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## Age: Adolescents

### "Negative things that kids should never have to hear": exploring women's histories of weight stigma in physical activity

- Ashdown-Franks G, Meadows A, Pila E. J. Sport Exerc. Psychol. 2021; ePub(ePub): ePub.  
(Copyright 2021, Human Kinetics Publishers)

### A call for the conceptual integration of opportunity structures within school safety research

- Astor RA, Noguera P, Fergus E, Gadsden V, Benbenishty R. Sch. Psychol. Rev. 2021; 50(2-3): 172-190.  
(Copyright 2021, National Association of School Psychologists)

### A call to the front: occupational therapy practice in addressing school bullying

- Njelesani J, Faulkner A, Schweitzer B, Jeon H. OTJR 2021; ePub(ePub): ePub.  
(Copyright 2021, Slack Publishing)

### A longitudinal study of relationship between family conflict and suicidal behavior in adolescents

- Yang XF, Liu ZZ, Jia CX. Zhonghua Liu Xing Bing Xue Za Zhi 2021; 42(11): 1976-1982.  
(Copyright 2021, Zhonghua yi xue hui)

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**A qualitative exploration of school racial diversity, friendship choices, and Black women's identity-based experiences in high school**

- Leath S, Pfister T, Ball P, Butler-Barnes S, Evans KA. J. Sch. Psychol. 2021; 89: 34-50.  
(Copyright 2021, Society for the Study of School Psychology, Publisher Elsevier Publishing)

**A systematic review on the impact of trauma-informed education programs on academic and academic-related functioning for students who have experienced childhood adversity**

- Roseby S, Gascoigne M. Traumatology 2021; 27(2): 149-167.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Acceptability, feasibility, and preliminary effectiveness of group cognitive processing therapy with female adolescent survivors of commercial sexual exploitation in Cambodia**

- Clemans TA, White KL, Fuessel-Herrmann D, Bryan CJ, Resick PA. J. Child Adolesc. Trauma 2021; 14(4): 571-583.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Addressing school safety through comprehensive school climate approaches**

- Bradshaw CP, Cohen J, Espelage DL, Nation M. Sch. Psychol. Rev. 2021; 50(2-3): 221-236.  
(Copyright 2021, National Association of School Psychologists)

**Adolescent decision making: a decade in review**

- Icenogle G, Cauffman E. J. Res. Adolesc. 2021; 31(4): 1006-1022.  
(Copyright 2021, John Wiley and Sons)

**Adult mental health and child maltreatment: an ecological study across rural-urban and economic continua with implications for post-pandemic human services**

- Yuma P, Orsi R, Pena AA. J. Community Psychol. 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Adult retrospective report of child abuse and prospective indicators of childhood harm: a population birth cohort study**

- Pinto Pereira SM, Rogers NT, Power C. BMC Med. 2021; 19(1): e286.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Advances in research on adolescent suicide and a high priority agenda for future research**

- Clayton MG, Pollak OH, Owens SA, Miller AB, Prinstein MJ. J. Res. Adolesc. 2021; 31(4): 1068-1096.  
(Copyright 2021, John Wiley and Sons)

**After experiencing a tornado: adolescents' longitudinal trajectories in posttraumatic growth and their association with posttraumatic stress symptoms**

- Zhao J, An Y, Li X, Huang J. Child Psychiatry Hum. Dev. 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Age of onset and its related factors in cocaine or methamphetamine use in adults from the United States: results from NHANES 2005-2018**

- Guerin AA, Kim JH. Int. J. Environ. Res. Public Health 2021; 18(22): e12259.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**An intersectional examination of the effects of race/ethnicity and immigrant status on school victimization in predominantly Hispanic/Latinx high schools**

- Yang C, Manchanda S, Lin X, Teng Z. Sch. Psychol. Rev. 2021; 50(2-3): 303-315.  
(Copyright 2021, National Association of School Psychologists)

**Association of child maltreatment and bullying victimization among Chinese adolescents: the mediating role of family function, resilience, and anxiety**

- Zhang H, Han T, Ma S, Qu G, Zhao T, Ding X, Sun L, Qin Q, Chen M, Sun Y. J. Affect. Disord. 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Association of school absence and exclusion with recorded neurodevelopmental disorders, mental disorders, or self-harm: a nationwide, retrospective, electronic cohort study of children and young people in Wales, UK**

- John A, Friedmann Y, DelPozo-Banos M, Frizzati A, Ford T, Thapar A. *Lancet Psychiatry* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Associations between alcohol demand and both the experience and subjective evaluation of positive and negative alcohol-related consequences**

- Aston ER, Berey BL, Boyle HK, Riordan B, Merrill JE. *Alcohol Clin. Exp. Res.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Associations between insecure attachment styles to parents and suicidal ideation in adolescents with depression**

- Waraan L, Mehlum L, Rognli EW, Czajkowski NO, Aalberg M. *Scand. J. Child Adolesc. Psychiatr. Psychol.* 2021; 9: e6.  
(Copyright 2021, Psychiatric Research Unit, Region Zealand, Publisher Exeley)

**Attach importance to prevention and effective interventions on child injury**

- Sun H, Huang XN, Narayan NARAYAN. *Zhonghua Liu Xing Bing Xue Za Zhi* 2021; 42(8): 1376-1379.  
(Copyright 2021, Zhonghua yi xue hui)

**Beating Adolescent Self-Harm (BASH): a randomised controlled trial comparing usual care versus usual care plus a smartphone self-harm prevention app (BlueIce) in young adolescents aged 12-17 who self-harm: study protocol**

- Greenhalgh I, Tingley J, Taylor G, Medina-Lara A, Rhodes S, Stallard P. *BMJ Open* 2021; 11(11): e049859.  
(Copyright 2021, BMJ Publishing Group)

**Bullying prevention in adolescence: solutions and new challenges from the past decade**

- Salmivalli C, Laninga-Wijnen L, Malamut ST, Garandeau CF. *J. Res. Adolesc.* 2021; 31(4): 1023-1046.  
(Copyright 2021, John Wiley and Sons)

**Bullying types and roles in early adolescence: latent classes of perpetrators and victims**

- Coyle S, Cipra A, Rueger SY. *J. Sch. Psychol.* 2021; 89: 51-71.  
(Copyright 2021, Society for the Study of School Psychology, Publisher Elsevier Publishing)

**Burns in India: a call for health policy action**

- Keshri VR, Jagnoor J. *Lancet Public Health* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Can exhaled carbon monoxide be used as a marker of exposure? A cross-sectional study in young adults**

- Pan KT, Leonardi GS, Ucci M, Croxford B. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11893.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Centering race to move towards an intersectional ecological framework for defining school safety for Black students**

- Edwards EC. *Sch. Psychol. Rev.* 2021; 50(2-3): 254-273.  
(Copyright 2021, National Association of School Psychologists)

**Changes in prevalence of violence and risk factors for violence and HIV among children and young people in Kenya: a comparison of the 2010 and 2019 Kenya Violence Against Children and Youth Surveys**

- Annor FB, Chiang LF, Oluoch PR, Mang'oli V, Mogaka M, Mwangi M, Ngunjiri A, Obare F, Achia T, Patel P, Massetti GM, Dahlberg LL, Simon TR, Mercy JA. *Lancet Glob. Health* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Changes over time in mental health symptoms among adolescents in Tampere, Finland**

- Knaappila N, Marttunen M, Fröjd S, Kaltiala R. *Scand. J. Child Adolesc. Psychiatr. Psychol.* 2021; 9: e11.  
(Copyright 2021, Psychiatric Research Unit, Region Zealand, Publisher Exeley)

**Child maltreatment and emergency department visits: a longitudinal birth cohort study from infancy to early adulthood**

- Gnanamanickam ES, Nguyen H, Armfield JM, Doidge JC, Brown DS, Preen DB, Segal L. Child Abuse Negl. 2021; 123: e105397.

(Copyright 2021, Elsevier Publishing)

**Child suicide rates during the COVID-19 pandemic in England**

- Odd D, Williams T, Appleby L, Gunnell D, Luyt K. J. Affect. Disord. Rep. 2021; 6: e100273.

(Copyright 2021, Elsevier Publishing)

**Childhood abuse and its association with adults' mental health problems: a cross-sectional study among men and women in the Yangon Region of Myanmar**

- Aye WT, Lien L, Stigum H, Bjertness E. BMJ Open 2021; 11(11): e045870.

(Copyright 2021, BMJ Publishing Group)

**Childhood maltreatment, subjective social status, and health disparities in bereavement**

- Chen MA, Brown RL, Chen JY, de Dios MA, Green CE, Heijnen CJ, Fagundes CP. Psychoneuroendocrinology 2021; 135: e105595.

(Copyright 2021, Elsevier Publishing)

**Childhood traumatic experiences and psychopathy: a comprehensive review**

- Moreira D, Moreira DS, Barbosa F, Sousa-Gomes V, Fávero M. Psychol. Trauma 2021; ePub(ePub): ePub.

(Copyright 2021, American Psychological Association)

**Circumstances and consequences of violence-related injuries presenting at hospital. a study at the pediatric emergency and forensic medicine units of Maputo Central Hospital, Mozambique**

- Nhassengo SK, Matsinhe SO, Jethá E, Laflamme L. Int. J. Environ. Res. Public Health 2021; 18(22): e12125.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Co-production within child and adolescent mental health: a systematic review**

- Norton MJ. Int. J. Environ. Res. Public Health 2021; 18(22): ee11897.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Comparing factors shaping sexual violence perpetration for sexual and gender minority youth and cisgender heterosexual youth**

- Nath R, Ybarra M, MacAulay M, Oppenheim K, Jackson L, Strøm IF, Sullivan R, Millar S, Saewyc E. J. Interpers. Violence 2021; ePub(ePub): ePub.

(Copyright 2021, SAGE Publishing)

**Complex trauma among African American mothers in child protective services**

- Blakey JM, Glaude MW. Traumatology 2021; 27(2): 215-226.

(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Contextualizing the social and educational journeys of adolescents within the life course**

- Crosnoe R. J. Res. Adolesc. 2021; 31(4): 1135-1151.

(Copyright 2021, John Wiley and Sons)

**COVID-19 and child marriage in Bangladesh: emergency call to action**

- Hossain MJ, Soma MA, Bari MS, Emran TB, Islam MR. BMJ Paediatr Open 2021; 5(1): e001328.

(Copyright 2021, BMJ Publishing Group)

**Create solidarity networks: dialogs in Reddit to overcome depression and suicidal ideation among males**

- Redondo-Sama G, Morlà-Folch T, Burgués A, Amador J, Magaraggia S. Int. J. Environ. Res. Public Health 2021; 18(22): e11927.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Depression and anxiety among school adolescent females: a national study from Jordan**

- AlAzzam MM, Al-Sagarat AY, Abdel Razeq NM, Alsaraireh FA. Sch. Psychol. Int. 2021; 42(5): 520-538.  
(Copyright 2021, SAGE Publishing)

**Depressive symptom screening and endorsement of psychosis risk-related experiences in a diverse adolescent and young adult outpatient clinic in the US**

- Johnson KA, Shrier LA, Eiduson R, Parsa N, Lilly M, D'Angelo E, Straus JH, Woodberry KA. Schizophr. Res. 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Development of policy-relevant indicators for injury prevention in British Columbia by the key decision-makers**

- Oakey M, Evans DC, Copley TT, Karbakhsh M, Samarakkody D, Brubacher JR, Pauer S, Zheng A, Rajabali F, Fyfe M, Pike I. Int. J. Environ. Res. Public Health 2021; 18(22): e11837.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Do anti bullying laws in the United States have an impact?**

- Gupta M, Gupta N, D'Souza V. CNS Spectr. 2021; ePub(ePub): ePub.  
(Copyright 2021, MBL Communications)

**Do gender and age moderate the relationship between friendship quality and non-suicidal self-injury in community children and adolescents?**

- Eggermont K, Bastin M, Luyckx K, Claes L. Psychol. Belg. 2021; 61(1): 315-326.  
(Copyright 2021, Ubiquity Press)

**Do parental and peer support protect adjustment in the face of ethnic discrimination? A comparison between refugee youth and youth of immigrant descent**

- Wenzing JMC, Gharaei N, Demir Z, Schachner MK. Int. J. Environ. Res. Public Health 2021; 18(22): e12016.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Editorial: The enigma of suicide risk in childhood and its evolution across development**

- Campo JV, Bridge JA. J. Am. Acad. Child Adolesc. Psychiatry 2021; ePub(ePub): ePub.  
(Copyright 2021, American Academy of Child Adolescent Psychiatry, Publisher Lippincott Williams and Wilkins)

**Education, child marriage, and work outcomes among young people in rural Malawi**

- Soler-Hampejsek E, Kangwana B, Austrian K, Amin S, Psaki SR. J. Adolesc. Health 2021; 69(6S): S57-S64.  
(Copyright 2021, Elsevier Publishing)

**Effective connectivity in the default mode network after pediatric traumatic brain injury**

- Vaughn KA, DeMaster D, Kook JH, Vannucci M, Ewing-Cobbs L. Eur. J. Neurosci. 2021; ePub(ePub): ePub.  
(Copyright 2021, Federation of European Neuroscience Societies, Publisher John Wiley and Sons)

**Effects of a school-based intervention for preventing substance use among adolescents at risk of academic failure: a pilot study of the reasoning and rehabilitation V2 program**

- Alarcó-Rosales R, Sánchez-Sansegundo M, Ferrer-Cascales R, Albaladejo-Blázquez N, Lordan O, Zaragoza-Martí A. Healthcare (Basel) 2021; 9(11): e1488.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Effects of gender role beliefs on social connectivity and marital safety: findings from a cross-sectional study among married adolescent girls in India**

- Raj A, Johns NE, Bhan N, Silverman JG, Lundgren R. J. Adolesc. Health 2021; 69(6S): S65-S73.  
(Copyright 2021, Elsevier Publishing)

**Effects of suicide prevention videos developed by and targeting adolescents: a randomized controlled trial**

- Braun M, Till B, Pirkis J, Niederkrotenthaler T. Eur. Child Adolesc. Psychiatry 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Efficacy of interventions to prevent physical and sexual dating violence among adolescents: a systematic review and meta-analysis**

- Piolanti A, Foran HM. JAMA Pediatr. 2021; ePub(ePub): ePub.  
(Copyright 2021, American Medical Association)

**Experience of sexual orientation microaggression among young adult lesbian, gay, and bisexual individuals in Taiwan: its related factors and association with mental health problems**

- Tsai CS, Huang YT, Yen CF. Int. J. Environ. Res. Public Health 2021; 18(22): e11744.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Exposure to IPV among children in the child welfare system and an emotional-behavioral disability: the role of maternal depression and social support**

- Ravi KE. J. Child Adolesc. Trauma 2021; 14(4): 587-597.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Fatal transorbital-intracranial penetrating injury- a case report**

- Sheikh NA, Ateriya N, Khan G, Singh A, Raj K. J. Forensic Leg. Med. 2021; 85: 102288.  
(Copyright 2021, Elsevier Publishing)

**Guns, school shooters, and school safety: what we know and directions for change**

- Flannery DJ, Fox JA, Wallace L, Mulvey E, Modzeleski W. Sch. Psychol. Rev. 2021; 50(2-3): 237-253.  
(Copyright 2021, National Association of School Psychologists)

**History and future of school safety research**

- Cornell DG, Mayer MJ, Sulkowski ML. Sch. Psychol. Rev. 2021; 50(2-3): 143-157.  
(Copyright 2021, National Association of School Psychologists)

**Impact and return on investment of the Take Kare Safe Space Program-a harm reduction strategy implemented in Sydney, Australia**

- Doran CM, Wadds P, Shakeshaft A, Tran DA. Int. J. Environ. Res. Public Health 2021; 18(22): e22111.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Impact of name change and gender marker correction on identity documents to structural factors and harassment among transgender and gender diverse people in Texas**

- Loza O, Beltran O, Perez A, Green J. Sex. Gend. Policy 2021; 4(2): 76-105.  
(Copyright 2021, John Wiley and Sons)

**Impact of parental divorce versus separation due to migration on mental health and self-injury of Chinese children: a cross sectional survey**

- Wang F, Lu J, Lin L, Cai J, Xu J, Zhou X. Child Adolesc. Psychiatry Ment. Health 2021; 15(1): e71.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Implementation of a trauma-informed suicide prevention intervention for youth presenting to the emergency department in crisis**

- Giles L, Shepard L, Asarnow J, Keeshin BR. Evid. Based Pract. Child Adolesc. Ment. Health. 2021; 6(3): 343-353.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Improving campus alcohol policies through assessment and scoring**

- Jernigan DH, Cureg JB, Mitchell M, Arria AM. Health Promot. Pract. 2021; ePub(ePub): ePub.  
(Copyright 2021, Society for Public Health Education, Publisher SAGE Publishing)

**In-vehicle alcohol detection using low-cost sensors and genetic algorithms to aid in the drinking and driving detection**

- Celaya-Padilla JM, Romero-González JS, Galván-Tejada CE, Galván-Tejada JI, Luna-García H, Arceo-Olague JG, Gamboa-Rosales NK, Sifuentes-Gallardo C, Martínez-Torteya A, De la Rosa JI, Gamboa-Rosales H. Sensors (Basel) 2021; 21(22): e7752.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)



**Institutional response and impact of reporting sexual violence: an examination of sexual and gender minority college students**

- Grocott LR, Leach NR, Brick LA, Meza-Lopez R, Orchowski LM. J. Interpers. Violence 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Internal developmental assets and substance use among Hispanic adolescents. a cross-sectional study**

- Belintxon M, Calatrava M, Osorio A, Balaguer, Vidaurreta M. J. Adv. Nurs. 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Investigating underage alcohol-intoxicated driver crash patterns in Louisiana**

- Hossain MM, Rahman MA, Sun X, Mitran E. Transp. Res. Rec. 2021; 2675(11): 769-782.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Investigation of children's deaths reported in media between 2005 and 2019 in Turkey**

- Erden G, Baştuğ B, Gidemem H, Kuru, Şen E. Turk. J. Child Adol. Mental Health 2021; 28(3): 174-181.  
(Copyright 2021, Türkiye Çocuk ve Genç Psikiyatrisi Derneği)

**Is early activity resumption after paediatric concussion safe and does it reduce symptom burden at 2 weeks post injury? The Pediatric Concussion Assessment of Rest and Exertion (PedCARE) multicentre randomised clinical trial**

- Ledoux AA, Barrowman N, Bijelić V, Borghese MM, Davis A, Reid S, Sangha G, Yeates KO, Tremblay MS, McGahern C, Belanger K, Barnes JD, Farion KJ, DeMatteo CA, Reed N, Zemek R. Br. J. Sports Med. 2021; ePub(ePub): ePub.  
(Copyright 2021, BMJ Publishing Group)

**Is violence, violence no matter where it strikes? Adjudicated boys, thwarted belongingness, perceived burdensomeness, and acquired capability for suicide**

- Van Wyk JA. J. Interpers. Violence 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Jealousy, violence, and sexual ambivalence in adolescent students according to emotional dependency in the couple relationship**

- Arbinaga F, Mendoza-Sierra MI, Caraballo-Aguilar BM, Buiza-Calzadilla I, Torres-Rosado L, Bernal-López M, García-Martínez J, Fernández-Ozcorta EJ. Children (Basel) 2021; 8(11): e993.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Kratom use among U.S. adolescents: analyses of the 2019 National Survey on Drug Use and Health**

- Sharma V, Cottler LB, Bares CB, Lopez-Quintero C. J. Adolesc. Health 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Ladette and anti-social behaviors of girls and young women**

- Gromkowska-Melosik A. Pol. J. Soc. Rehab. 2021; (21): 69-78.  
(Copyright 2021, Fundacja Pedagogium)

**Latent classes of bidirectional face-to-face and cyber intimate partner violence among lesbian, gay, and bisexual emerging adults: the role of minority stressors**

- Ronzón-Tirado R, Charak R, Cano-Gonzalez I, Karsberg S, Schnarrs PW. J. Interpers. Violence 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Lifting the veil on campus sexual assault: Morehouse College, hegemonic masculinity, and revealing racialized rape culture through the Du Boisian lens**

- Grundy S. Soc. Probl. 2021; 68(2): 226-249.  
(Copyright 2021, Society for the Study of Social Problems, Publisher Oxford University Press)

**Measuring progress in reducing violence and HIV risk among children and young people [editorial]**

- Izugbara CO, Obiyan MO. Lancet Glob. Health 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Mediating effects of parent-child relationship on the association between childhood maltreatment and depressive symptoms among adolescents**

- Song L, Fang P, Jiang Z, Li S, Song X, Wan Y. Child Abuse Negl. 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Mental distress among young adults - gender differences in the role of social support**

- Johansen R, Espetvedt MN, Lyshol H, Clench-Aas J, Myklestad I. BMC Public Health 2021; 21(1): e2152.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Organisational characteristics that facilitate gender-based violence and harassment in higher education?**

- O'Connor P, Hodgins M, Woods DR, Wallwaey E, Palmen R, Brink MVD, Schmidt EK. Adm. Sci. 2021; 11(4): e138.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

**Paediatric burns of the hand: our experience over three years**

- Bhatti DS, Chowdhury R, Ang KK, Greenhowe J. Cureus 2021; 13(10): e18970.  
(Copyright 2021, Curēus)

**Paediatric poisoning in Kuwait-AI Adan joint hospital: the need for functional poisoning control centre in Kuwait**

- Sabti MA, Al-Ajmi S, Shamsaldeen YA. Saudi Pharm. J. 2021; 29(11): 1267-1271.  
(Copyright 2021, King Saud University, Saudi Pharmaceutical Society, Publisher Elsevier Publishing)

**Parent-child discrepancies in perceived parent-child communication and depressive symptoms in early adolescents in China**

- Zhang Q, Shek DTL, Pan Y. Int. J. Environ. Res. Public Health 2021; 18(22): e12041.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Perceptions of emotional and physical safety among boarding students and associations with school bullying**

- Fredrick SS, J. McClemon A, N. Jenkins L, Kern M. Sch. Psychol. Rev. 2021; 50(2-3): 441-453.  
(Copyright 2021, National Association of School Psychologists)

**Post-traumatic stress symptoms in adolescents exposed to the earthquake in Lombok, Indonesia: prevalence and association with maladaptive trauma-related cognition and resilience**

- Wahab S, Yong LL, Chieng WK, Yamil M, Sawal NA, Abdullah NQ, Muhdisin Noor CR, Wd Wireharma SM, Ismail R, Othman AH, Damanhuri HA. Front. Psychiatry 2021; 12: e680393.  
(Copyright 2021, Frontiers Media)

**Predicting adolescent boys' and young men's perpetration of youth violence in Colombia**

- Seff I, Meinhart M, Harker Roa A, Stark L, Villaveces A. Int. J. Inj. Control Safe. Promot. 2021; ePub(ePub): ePub.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Predictors for psychological distress of young burn survivors across three years: a cohort study of a burn disaster in Taiwan**

- Chen LYA, Wu CY, Lee MB, Lin CH, Kao SC, Tu CC, Chen RC. J. Nurs. Scholarsh. 2021; ePub(ePub): ePub.  
(Copyright 2021, Sigma Theta Tau International Honor Society of Nursing)

**Prevalence and risk factors for depression, anxiety and suicidal ideation in youth with persistent post-concussive symptoms (PPCS)**

- Chrisman SPD, Whelan BM, Zatzick DF, Hilt RJ, Wang J, Marcynyszyn LA, Rivara FP, McCarty CA. Brain Inj. 2021; ePub(ePub): ePub.  
(Copyright 2021, Informa - Taylor and Francis Group)



**Prevalence of depressive symptoms among older children and young adolescents: a longitudinal population-based study**

- Juul EML, Hjemdal O, Aune T. Scand. J. Child Adolesc. Psychiatr. Psychol. 2021; 9: e8.  
(Copyright 2021, Psychiatric Research Unit, Region Zealand, Publisher Exeley)

**Prevalence of pediatric and adolescent balance disorders: analysis of a mono-institutional series of 472 patients**

- Balzanelli C, Spataro D, Redaelli de Zinis LO. Children (Basel) 2021; 8(11): e1056.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Prevalence of the need for adaptive seating systems among children with cerebral palsy in Egypt**

- Abdallah MA, Abdelaziem F, Soliman M. Prosthet. Orthot. Int. 2021; ePub(ePub): ePub.  
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**Prevalence rates of adverse childhood experiences in a sample of minor-attracted persons: a comparison study**

- Grady MD, Levenson JS. Traumatology 2021; 27(2): 227-235.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Prevention of substance use disorders**

- Nelson LF, Weitzman ER, Levy S. Med. Clin. North Am. 2022; 106(1): 153-168.  
(Copyright 2022, Elsevier Publishing)

**Prioritizing prevention of teen dating violence [editorial]**

- Ragavan M, Miller E. JAMA Pediatr. 2021; ePub(ePub): ePub.  
(Copyright 2021, American Medical Association)

**Psychometric properties of the revised child anxiety and depression scale in Greek adolescents**

- Giannopoulou I, Pasalari E, Bali P, Grammatikaki D, Ferentinos P. Clin. Child Psychol. Psychiatry 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Quiet eye and computerized precision tasks in first-person shooter perspective esports games**

- Dahl M, Tryding M, Heckler A, Nyström M. Front. Psychol. 2021; 12: e676591.  
(Copyright 2021, Frontiers Research Foundation)

**Racial/ethnic discrimination, cultural mistrust, and psychological maladjustment among Asian American and Latino adolescent language brokers**

- Felkey J, Graham S. Cultur. Divers. Ethnic Minor. Psychol. 2021; ePub(ePub): ePub.  
(Copyright 2021, Society for the Psychological Study of Ethnic Minority Issues; American Psychological Association)

**Rapid national increases in the hospitalisation of Australian youth due to intentional self-harm between 2008 and 2019**

- Delaney SK, Allison S, Looi JC, Bidargaddi N, Bastiampillai T. Australas. Psychiatry 2021; ePub(ePub): ePub.  
(Copyright 2021, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

**Relationship between emotion regulation and suicide ideation and attempt in adults and adolescents: a systematic review**

- Colmenero-Navarrete L, García-Sancho E, Salguero JM. Arch. Suicide Res. 2021; ePub(ePub): ePub.  
(Copyright 2021, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

**Reporting of concussion symptoms by a nationwide survey of United States parents of middle school children**

- Kerr ZY, Ingram BM, Callahan CE, Nedimyer AK, Chandran A, Kossman MK, Hoang J, Gildner P, Register-Mihalik JK. Int. J. Environ. Res. Public Health 2021; 18(22): e12070.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Risk of suicidal behavior in children and adolescents exposed to maltreatment: the mediating role of borderline personality traits and recent stressful life events**

- Marques-Feixa L, Moya-Higueras J, Romero S, Santamarina-Perez P, Rapado-Castro M, Zorrilla I, Martín M, Anglada E, Lobato MJ, Ramírez M, Moreno N, Mayoral M, Marín-Vila M, Arias B, Fañanás L, Group EYS. *J. Clin. Med.* 2021; 10(22): e5293.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Safe places to learn: advances in school safety research and practice**

- Nickerson AB, Randa R, Jimerson S, Guerra NG. *Sch. Psychol. Rev.* 2021; 50(2-3): 158-171.

(Copyright 2021, National Association of School Psychologists)

**Scaling and disseminating brief bullying prevention programming: strengths, challenges, and considerations**

- Leff SS, Waasdorp TE, Paskewich BS, Winston FK. *Sch. Psychol. Rev.* 2021; 50(2-3): 454-468.

(Copyright 2021, National Association of School Psychologists)

**School bullying and association with somatic complaints in victimized children: correspondence**

- Philip AC, Fahad M. *Indian J. Pediatr.* 2021; ePub(ePub): ePub.

(Copyright 2021, K C Chaudhuri Foundation and All India Institute of Medical Sciences, Publisher Holtzbrinck Springer Nature Publishing Group)

**School resource officers' roles differ in the prediction of nonviolent and serious violent incidents**

- Stevens T, Barnard-Brak L, Jackson J. *Sch. Psychol. Rev.* 2021; 50(2-3): 330-343.

(Copyright 2021, National Association of School Psychologists)

**School-related stressors and the intensity of perceived stress experienced by adolescents in Poland**

- Kaczmarek M, Trambacz-Oleszak S. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11791.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Sensory modulation dysfunction in child victims of trauma: a scoping review**

- Joseph RY, Casteleijn D, van der Linde J, Franzsen D. *J. Child Adolesc. Trauma* 2021; 14(4): 455-470.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Sexual minority status, bullying exposure, emotion regulation difficulties, and delinquency among court-involved adolescent girls**

- Barnett AP, Houck CD, Barker D, Rizzo CJ. *J. Youth Adolesc.* 2021; ePub(ePub): ePub.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Skin disease in children: effects on quality of life, stigmatization, bullying, and suicide risk in pediatric acne, atopic dermatitis, and psoriasis patients**

- Kelly KA, Balogh EA, Kaplan SG, Feldman SR. *Children (Basel)* 2021; 8(11): e1057.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Sleep disorders in early childhood and the development of mental health problems in adolescents: a systematic review of longitudinal and prospective studies**

- Lam LT, Lam MK. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11782.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Stop self-injuring, then what? Psychosocial risk associated with initiation and cessation of nonsuicidal self-injury from adolescence to early adulthood**

- Turner BJ, Helps CE, Ames ME. *J. Abnorm. Psychol.* 2021; ePub(ePub): ePub.

(Copyright 2021, American Psychological Association)

**Suicide by young Australians, 2006-2015: a cross-sectional analysis of national coronial data [letter]**

- Hill NT, McGorry PD, Robinson J. *Med. J. Aust.* 2021; ePub(ePub): ePub.

(Copyright 2021, Australian Medical Association, Publisher Australasian Medical Publishing)

**Suicide by young Australians, 2006-2015: a cross-sectional analysis of national coronial data [letter]**

- Hedley D, Stokes MA, Trollor JN. Med. J. Aust. 2021; ePub(ePub): ePub.  
(Copyright 2021, Australian Medical Association, Publisher Australasian Medical Publishing)

**Survivors of hell: resilience amongst unaccompanied minor refugees and implications for treatment- a narrative review**

- Rodriguez IM, Dobler V. J. Child Adolesc. Trauma 2021; 14(4): 559-569.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Teacher support for zero tolerance is associated with higher suspension rates and lower feelings of safety**

- Huang FL, Cornell DG. Sch. Psychol. Rev. 2021; 50(2-3): 388-405.  
(Copyright 2021, National Association of School Psychologists)

**The 7-year effectiveness of school-based alcohol use prevention from adolescence to early adulthood: a randomized controlled trial of universal, selective, and combined interventions**

- Newton NC, Stapinski LA, Slade T, Sunderland M, Barrett EL, Champion KE, Chapman C, Smout A, Lawler SM, Mather M, Debenham J, Castellanos-Ryan N, Conrod PJ, Teesson M. J. Am. Acad. Child Adolesc. Psychiatry 2021; ePub(ePub): ePub.  
(Copyright 2021, American Academy of Child Adolescent Psychiatry, Publisher Lippincott Williams and Wilkins)

**The breaking of secrecy: analysis of the hashtag #MeTooIncest regarding testimonies of sexual incest abuse in childhood**

- Idoiaga Mondragon N, Eiguren Munitis A, Belasko Txertudi M. Child Abuse Negl. 2021; 123: e105412.  
(Copyright 2021, Elsevier Publishing)

**The case for expanding adverse childhood experiences to include police violence**

- Edje L, Crawford A. EClinicalMedicine 2021; 42: e101210.  
(Copyright 2021, Elsevier Publishing)

**The effect of high school entrance exam reform on adolescents' depressive symptoms in Taiwan: a closer look at gender differences**

- Huang FM, Chan HY, Tao HL. Sch. Psychol. Int. 2021; 42(5): 465-485.  
(Copyright 2021, SAGE Publishing)

**The global nature of declining adolescent drinking**

- Alasuutari P. Addiction 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**The impact of anticipated, vicarious, and experienced racial and ethnic discrimination on depression and suicidal behavior among Chicago youth**

- Zimmerman GM, Miller-Smith A. Soc. Sci. Res. 2022; 101: e102623.  
(Copyright 2022, Elsevier Publishing)

**The impact of civil conflict on child health: evidence from Colombia**

- Kreif N, Mirelman A, Suhrcke M, Buitrago G, Moreno-Serra R. Econ. Hum. Biol. 2021; 44: e101074.  
(Copyright 2021, Elsevier Publishing)

**The impact of transition programmes on workplace bullying, violence, stress and resilience for students and new graduate nurses: a scoping review**

- Alshawush K, Hallett N, Bradbury-Jones C. J. Clin. Nurs. 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**The influence of school resource officer presence on teacher perceptions of school safety and security**

- Wood BJ, Hampton E. Sch. Psychol. Rev. 2021; 50(2-3): 360-370.  
(Copyright 2021, National Association of School Psychologists)

**The lack of helmets in Olympic skateboarding-skating into dangerous territory**

- O'Connor M, Mehta S, Milanaik R. JAMA Pediatr. 2021; ePub(ePub): ePub.  
(Copyright 2021, American Medical Association)

**The mental health of transgender and gender non-conforming people in China: a systematic review**

- Lin Y, Xie H, Huang Z, Zhang Q, Wilson A, Hou J, Zhao X, Wang Y, Pan B, Liu Y, Han M, Chen R. Lancet Public Health 2021; 6(12): e954-e969.  
(Copyright 2021, Elsevier Publishing)

**The preventive effect of life education on bullying and suicide of middle school students**

- Feng Q, Wang J. Int. J. Soc. Sci. Univ. 2021; 4(1): 134-135.  
(Copyright 2021, Academic Publishing House)

**The role of resilience in alcohol use, drinking motives, and alcohol-related consequences among Hispanic college students**

- Sanchez A, Gainza Perez M, Field CA. Am. J. Drug Alcohol Abuse 2021; ePub(ePub): ePub.  
(Copyright 2021, Informa - Taylor and Francis Group)

**The role of school connectedness in supporting the health and well-being of youth: recommendations for school nurses**

- McCabe EM, Davis C, Mandy L, Wong C. NASN Sch. Nurse 2021; ePub(ePub): ePub.  
(Copyright 2021, National Association of School Nurses, Publisher SAGE Publishing)

**The systemic position of the state commission for the explanation of actions against sexual liberty and decency of minors under 15 years of age**

- Klimaszewski M. Pol. J. Soc. Rehab. 2020; (19): 145-164.  
(Copyright 2020, Fundacja Pedagogium)

**Trajectory classes of relational and physical bullying victimization: links with peer and teacher-student relationships and social-emotional outcomes**

- Demol K, Verschueren K, Ten Bokkel IM, van Gils FE, Colpin H. J. Youth Adolesc. 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Trauma during early adolescence and boys' social behavior: a focus on teen dating violence**

- Daly KA, Marshall AD. J. Child Adolesc. Trauma 2021; 14(4): 471-482.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Trauma-informed care in schools: perspectives from school resource officers and school security professionals during professional development training**

- Forber-Pratt AJ, El Sheikh AJ, Robinson LE, Espelage DL, Ingram KM, Valido A, Torgal C. Sch. Psychol. Rev. 2021; 50(2-3): 344-359.  
(Copyright 2021, National Association of School Psychologists)

**Treatment adherence in adolescents with histories of adverse childhood experiences: a systematic review**

- Draxler JM, Ruppert TM. J. Psychosoc. Nurs. Ment. Health Serv. 2021; ePub(ePub): ePub.  
(Copyright 2021, Healio)

**Understanding somatic symptoms associated with South Korean adolescent suicidal ideation, depression, and social anxiety**

- Kim H, Richardson D, Solberg SV. Behav. Sci. (Basel) 2021; 11(11): e151.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Unequally safe: association between bullying and perceived school safety and the moderating effects of race/ethnicity, gender, and grade level**

- Yang C, Lin X, Stomski M. Sch. Psychol. Rev. 2021; 50(2-3): 274-287.  
(Copyright 2021, National Association of School Psychologists)

## Age: Elder Adults

### **Are older drivers safe on interchanges? Analyzing driving errors causing crashes**

- Monyo DE, Haule HJ, Kitali AE, Sando T. *Transp. Res. Rec.* 2021; 2675(12): 635-649.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

### **Burden of falls among people aged 60 years and older in mainland China, 1990-2019: findings from the Global Burden of Disease Study 2019**

- Ye P, Er Y, Wang H, Fang L, Li B, Ivers R, Keay L, Duan L, Tian M. *Lancet Public Health* 2021; 6(12): e907-e918.  
(Copyright 2021, Elsevier Publishing)

### **Cholinesterase inhibitors for gait, balance, and fall in Parkinson disease: a meta-analysis**

- Chen JH, Huang TW, Hong CT. *NPJ Parkinsons Dis.* 2021; 7(1): e103.  
(Copyright 2021, Parkinson's Disease Foundation USA, Publisher Nature Publishing Group)

### **Comparison between the effects of exergame intervention and traditional physical training on improving balance and fall prevention in healthy older adults: a systematic review and meta-analysis**

- Chen Y, Zhang Y, Guo Z, Bao D, Zhou J. *J. Neuroengineering Rehabil.* 2021; 18(1): e164.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

### **Development of policy-relevant indicators for injury prevention in British Columbia by the key decision-makers**

- Oakey M, Evans DC, Copley TT, Karbakhsh M, Samarakkody D, Brubacher JR, Pauer S, Zheng A, Rajabali F, Fyfe M, Pike I. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11837.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

### **Do older veterans experience change in posttraumatic cognitions following treatment for posttraumatic stress disorder?**

- Wells SY, Walter KH, Dedert EA, Strasshofer DR, Schnitzer JS, Thorp SR, Morland LA, Glassman LH. *Psychol. Trauma* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

### **Effect of 6-week balance exercise by real-time postural feedback system on walking ability for patients with chronic stroke: a pilot single-blind randomized controlled trial**

- Komiya M, Maeda N, Narahara T, Suzuki Y, Fukui K, Tsutsumi S, Yoshimi M, Ishibashi N, Shirakawa T, Urabe Y. *Brain Sci.* 2021; 11(11): e1493.  
(Copyright 2021, Switzerland Molecular Diversity Preservation International (MDPI) AG)

### **Effects of hearing impairment, quality of life and pain on depressive symptoms in elderly people: a cross-sectional study**

- Sun W, Matsuoka T, Imai A, Oya N, Narumoto J. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12265.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

### **Effects of intensive multiplanar trunk training coupled with dual-task exercises on balance, mobility, and fall risk in patients with stroke: a randomized controlled trial**

- Ahmed U, Karimi H, Amir S, Ahmed A. *J. Int. Med. Res.* 2021; 49(11): e3000605211059413.  
(Copyright 2021, Field House Publishing)

### **Falls prevention in China: time for action [editorial]**

- Yao Y, Yin P, Liu X. *Lancet Public Health* 2021; 6(12): e875-e876.  
(Copyright 2021, Elsevier Publishing)

### **Gastric pneumatosis after accidental ingestion of concentrated hydrogen peroxide: a case report**

- Pham CXQ, Graves C, Uttaburanont M, Singh KP, Witkos M. *Clin. Pract. Cases Emerg. Med.* 2021; 5(4): 419-421.  
(Copyright 2021, Department of Emergency Medicine, University of California, Irvine)

**Healthcare professionals' perceptions of loneliness amongst older adults: a qualitative study**

- Dobbarrio-Sanz I, Ruiz-González C, Fernández-Sola C, Roman P, Granero-Molina J, Hernández-Padilla JM. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12071.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Healthcare use for major depressive disorders among middle-aged and older adults in the community**

- Schuster JP, Strippoli MPF, Hoertel N, Marques-Vidal P, Vandeleur CL, Limosin F, Preisig M, von Gunten A. *Soc. Psychiatry Psychiatr. Epidemiol.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Investigating home modification areas and falls in post-discharge home assessments**

- Narukawa R, Suzumura S, Ito K, Ueda T, Kondo I. *Geriatr. Gerontol. Int.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Japan Geriatrics Society, Publisher John Wiley and Sons)

**Non-immersive virtual reality to improve balance and reduce risk of falls in people diagnosed with Parkinson's disease: a systematic review**

- García-López H, Obrero-Gaitán E, Castro-Sánchez AM, Lara-Palomo IC, Nieto-Escamez FA, Cortés-Pérez I. *Brain Sci.* 2021; 11(11): e1435.  
(Copyright 2021, Switzerland Molecular Diversity Preservation International (MDPI) AG)

**Post-traumatic stress disorder in older U.S. military veterans: prevalence, characteristics, and psychiatric and functional burden**

- Moyer J, Kaiser AP, Cook J, Pietrzak RH. *Am. J. Geriatr. Psychiatry* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Association for Geriatric Psychiatry, Publisher Elsevier Publishing)

**Prediction and detection of freezing of gait in Parkinson's disease from plantar pressure data using long short-term memory neural-networks**

- Shalin G, Pardoel S, Lemaire ED, Nantel J, Kofman J. *J. Neuroengineering Rehabil.* 2021; 18(1): e167.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Predictors of fall-related injuries due to common consumer products among elderly adult emergency department visits in the United States during 2007-2017**

- Aldailami D, Banta JE, McCleary KJ, Mataya R, Ramadan MM, Chinnock R, Suprono MS. *Int. J. Inj. Control Safe. Promot.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Predictors of major depressive disorder in older people**

- Sousa S, Paúl C, Teixeira L. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11894.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Prevalence of major depressive disorder and correlates of thoughts of death, suicidal behaviour, and death by suicide in the geriatric population-a general review of literature**

- Obuobi-Donkor G, Nkire N, Agyapong VIO. *Behav. Sci. (Basel)* 2021; 11(11): e142.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Relationships between gait regularity and cognitive function, including cognitive domains and mild cognitive impairment, in community-dwelling older people**

- Miyazaki T, Kiyama R, Nakai Y, Kawada M, Takeshita Y, Araki S, Makizako H. *Healthcare (Basel)* 2021; 9(11): e1571.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Tai chi effects on balance in older adults: the role of sustained attention and myokines**

- Solianik R, Brazaitis M, Čekanauskaitė-Krušnauskienė A. *J. Sports Med. Phys. Fitness* 2021; ePub(ePub): ePub.  
(Copyright 2021, Edizioni Minerva Medica)

**The complex associations between late life depression, fear of falling and risk of falls. a systematic review and meta-analysis**

- Gambaro E, Gramaglia C, Azzolina D, Campani D, Molin AD, Zeppegnio P. *Ageing Res. Rev.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)



**The effects of high-intensity interval training (HIIT) on fall risk factors in healthy older adults: a systematic review**

- Elboim-Gabyzon M, Buxbaum R, Klein R. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11809.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**The relationship between Modified Short Physical Performance Battery and falls: a cross-sectional study of older outpatients**

- Fukui K, Maeda N, Komiyama M, Sasadai J, Tashiro T, Yoshimi M, Tsutsumi S, Arima S, Kaneda K, Onoue S, Shima T, Niitani M, Urabe Y. *Geriatrics (Basel)* 2021; 6(4): e106.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Towards Zero Suicide: need and opportunities to improve implementation of clinical elements for older adults**

- Wand A, McKay R, Pond D. *Australas. Psychiatry* 2021; ePub(ePub): ePub.  
(Copyright 2021, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

## **Age: Infants and Children**

**"Negative things that kids should never have to hear": exploring women's histories of weight stigma in physical activity**

- Ashdown-Franks G, Meadows A, Pila E. *J. Sport Exerc. Psychol.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Human Kinetics Publishers)

**"They make you feel less of a human being": understanding and responding to Milwaukee's racial disparity in infant mortality**

- Capp AI. *Matern. Child Health J.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**A call for the conceptual integration of opportunity structures within school safety research**

- Astor RA, Noguera P, Fergus E, Gadsden V, Benbenishty R. *Sch. Psychol. Rev.* 2021; 50(2-3): 172-190.  
(Copyright 2021, National Association of School Psychologists)

**A call to the front: occupational therapy practice in addressing school bullying**

- Njelesani J, Faulkner A, Schweitzer B, Jeon H. *OTJR* 2021; ePub(ePub): ePub.  
(Copyright 2021, Slack Publishing)

**A longitudinal study of relationship between family conflict and suicidal behavior in adolescents**

- Yang XF, Liu ZZ, Jia CX. *Zhonghua Liu Xing Bing Xue Za Zhi* 2021; 42(11): 1976-1982.  
(Copyright 2021, Zhonghua yi xue hui)

**A systematic review on the impact of trauma-informed education programs on academic and academic-related functioning for students who have experienced childhood adversity**

- Roseby S, Gascoigne M. *Traumatology* 2021; 27(2): 149-167.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Acceptability, feasibility, and preliminary effectiveness of group cognitive processing therapy with female adolescent survivors of commercial sexual exploitation in Cambodia**

- Clemans TA, White KL, Fuessel-Herrmann D, Bryan CJ, Resick PA. *J. Child Adolesc. Trauma* 2021; 14(4): 571-583.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Addressing school safety through comprehensive school climate approaches**

- Bradshaw CP, Cohen J, Espelage DL, Nation M. *Sch. Psychol. Rev.* 2021; 50(2-3): 221-236.  
(Copyright 2021, National Association of School Psychologists)

**Adult mental health and child maltreatment: an ecological study across rural-urban and economic continua with implications for post-pandemic human services**

- Yuma P, Orsi R, Pena AA. *J. Community Psychol.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Adult retrospective report of child abuse and prospective indicators of childhood harm: a population birth cohort study**

- Pinto Pereira SM, Rogers NT, Power C. *BMC Med.* 2021; 19(1): e286.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**After experiencing a tornado: adolescents' longitudinal trajectories in posttraumatic growth and their association with posttraumatic stress symptoms**

- Zhao J, An Y, Li X, Huang J. *Child Psychiatry Hum. Dev.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Airgun wound with superior sagittal sinus involvement in a child. Case report and review of the literature**

- Di Rita A, Giacalone M, Peraio S, Salomi F, Nucci A, Genitori L, Giordano F. *Pediatr. Neurosurg.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Karger Publishers)

**An ergonomic assessment of different postures and children risk during evacuations**

- Jia X, Zhang B, Gao X, Zhou J. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12029.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**An intersectional examination of the effects of race/ethnicity and immigrant status on school victimization in predominantly Hispanic/Latinx high schools**

- Yang C, Manchanda S, Lin X, Teng Z. *Sch. Psychol. Rev.* 2021; 50(2-3): 303-315.  
(Copyright 2021, National Association of School Psychologists)

**And they all lived unhappily ever after: positive and negative emotions in American and Russian picture books**

- Chentsova-Dutton Y, Leontyeva A, Halberstadt AG, Adams AM. *Emotion* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**Association of child maltreatment and bullying victimization among Chinese adolescents: the mediating role of family function, resilience, and anxiety**

- Zhang H, Han T, Ma S, Qu G, Zhao T, Ding X, Sun L, Qin Q, Chen M, Sun Y. *J. Affect. Disord.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Association of school absence and exclusion with recorded neurodevelopmental disorders, mental disorders, or self-harm: a nationwide, retrospective, electronic cohort study of children and young people in Wales, UK**

- John A, Friedmann Y, DelPozo-Banos M, Frizzati A, Ford T, Thapar A. *Lancet Psychiatry* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Associations between insecure attachment styles to parents and suicidal ideation in adolescents with depression**

- Waraan L, Mehlum L, Rognli EW, Czajkowski NO, Aalberg M. *Scand. J. Child Adolesc. Psychiatr. Psychol.* 2021; 9: e6.  
(Copyright 2021, Psychiatric Research Unit, Region Zealand, Publisher Exeley)

**Associations between Neighborhood Deprivation Index, parent perceptions and preschooler lifestyle behaviors**

- Bassul C, Corish CA, Kearney JM. *Children (Basel)* 2021; 8(11): e959.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Attach importance to prevention and effective interventions on child injury**

- Sun H, Huang XN, Narayan NARAYAN. *Zhonghua Liu Xing Bing Xue Za Zhi* 2021; 42(8): 1376-1379.  
(Copyright 2021, Zhonghua yi xue hui)

**Bullying types and roles in early adolescence: latent classes of perpetrators and victims**

- Coyle S, Cipra A, Rueger SY. J. Sch. Psychol. 2021; 89: 51-71.  
(Copyright 2021, Society for the Study of School Psychology, Publisher Elsevier Publishing)

**Centering race to move towards an intersectional ecological framework for defining school safety for Black students**

- Edwards EC. Sch. Psychol. Rev. 2021; 50(2-3): 254-273.  
(Copyright 2021, National Association of School Psychologists)

**Changes in prevalence of violence and risk factors for violence and HIV among children and young people in Kenya: a comparison of the 2010 and 2019 Kenya Violence Against Children and Youth Surveys**

- Annor FB, Chiang LF, Oluoch PR, Mang'oli V, Mogaka M, Mwangi M, Ngunjiri A, Obare F, Achia T, Patel P, Massetti GM, Dahlberg LL, Simon TR, Mercy JA. Lancet Glob. Health 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Child maltreatment and emergency department visits: a longitudinal birth cohort study from infancy to early adulthood**

- Gnanamanickam ES, Nguyen H, Armfield JM, Doidge JC, Brown DS, Preen DB, Segal L. Child Abuse Negl. 2021; 123: e105397.  
(Copyright 2021, Elsevier Publishing)

**Child suicide rates during the COVID-19 pandemic in England**

- Odd D, Williams T, Appleby L, Gunnell D, Luyt K. J. Affect. Disord. Rep. 2021; 6: e100273.  
(Copyright 2021, Elsevier Publishing)

**Childhood abuse and its association with adults' mental health problems: a cross-sectional study among men and women in the Yangon Region of Myanmar**

- Aye WT, Lien L, Stigum H, Bjertness E. BMJ Open 2021; 11(11): e045870.  
(Copyright 2021, BMJ Publishing Group)

**Childhood maltreatment, subjective social status, and health disparities in bereavement**

- Chen MA, Brown RL, Chen JY, de Dios MA, Green CE, Heijnen CJ, Fagundes CP. Psychoneuroendocrinology 2021; 135: e105595.  
(Copyright 2021, Elsevier Publishing)

**Childhood traumatic experiences and psychopathy: a comprehensive review**

- Moreira D, Moreira DS, Barbosa F, Sousa-Gomes V, Fávero M. Psychol. Trauma 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**Children's vulnerability to sexual violence during COVID-19 in Kenya: recommendations for the future**

- Stevens LM, Rockey JC, Rockowitz SR, Kanja W, Colloff MF, Flowe HD. Front. Glob. Womens Health 2021; 2: 630901.  
(Copyright 2021, Frontiers Media)

**Circumstances and consequences of violence-related injuries presenting at hospital. a study at the pediatric emergency and forensic medicine units of Maputo Central Hospital, Mozambique**

- Nhassengo SK, Matsinhe SO, Jethá E, Laflamme L. Int. J. Environ. Res. Public Health 2021; 18(22): e12125.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Co-production within child and adolescent mental health: a systematic review**

- Norton MJ. Int. J. Environ. Res. Public Health 2021; 18(22): ee11897.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Complex trauma among African American mothers in child protective services**

- Blakey JM, Glaude MW. Traumatology 2021; 27(2): 215-226.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**COVID-19 and child marriage in Bangladesh: emergency call to action**

- Hossain MJ, Soma MA, Bari MS, Emran TB, Islam MR. *BMJ Paediatr Open* 2021; 5(1): e001328.  
(Copyright 2021, BMJ Publishing Group)

**Development and validation of risk behavior scale for in-home unintentional injury in urban children aged 0-6 years in China**

- Song J, Shao K, Zhang BL, Wan SQ, Hu M. *Zhonghua Liu Xing Bing Xue Za Zhi* 2021; 42(9): 1662-1669.  
(Copyright 2021, Zhonghua yi xue hui)

**Development of policy-relevant indicators for injury prevention in British Columbia by the key decision-makers**

- Oakey M, Evans DC, Copley TT, Karbakhsh M, Samarakkody D, Brubacher JR, Pauer S, Zheng A, Rajabali F, Fyfe M, Pike I. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11837.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Differential diagnosis between child abuse and infantile cortical hyperostosis: a case report and literature review**

- Lee DY, Kim WJ, Kim B, Nho JH, Hong CH, Lee SM, Yoo ID, Lee C, Jung KJ. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12269.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Do anti bullying laws in the United States have an impact?**

- Gupta M, Gupta N, D'Souza V. *CNS Spectr.* 2021; ePub(ePub): ePub.  
(Copyright 2021, MBL Communications)

**Do gender and age moderate the relationship between friendship quality and non-suicidal self-injury in community children and adolescents?**

- Eggermont K, Bastin M, Luyckx K, Claes L. *Psychol. Belg.* 2021; 61(1): 315-326.  
(Copyright 2021, Ubiquity Press)

**Editorial: The enigma of suicide risk in childhood and its evolution across development**

- Campo JV, Bridge JA. *J. Am. Acad. Child Adolesc. Psychiatry* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Academy of Child Adolescent Psychiatry, Publisher Lippincott Williams and Wilkins)

**Effective connectivity in the default mode network after pediatric traumatic brain injury**

- Vaughn KA, DeMaster D, Kook JH, Vannucci M, Ewing-Cobbs L. *Eur. J. Neurosci.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Federation of European Neuroscience Societies, Publisher John Wiley and Sons)

**Exposure to IPV among children in the child welfare system and an emotional-behavioral disability: the role of maternal depression and social support**

- Ravi KE. *J. Child Adolesc. Trauma* 2021; 14(4): 587-597.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Factors affecting death and severe injury in child motor vehicle passengers**

- Ishii W, Hitosugi M, Baba M, Kandori K, Arai Y. *Healthcare (Basel)* 2021; 9(11): e1431.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Fatal transorbital-intracranial penetrating injury- a case report**

- Sheikh NA, Ateriya N, Khan G, Singh A, Raj K. *J. Forensic Leg. Med.* 2021; 85: 102288.  
(Copyright 2021, Elsevier Publishing)

**Guns, school shooters, and school safety: what we know and directions for change**

- Flannery DJ, Fox JA, Wallace L, Mulvey E, Modzeleski W. *Sch. Psychol. Rev.* 2021; 50(2-3): 237-253.  
(Copyright 2021, National Association of School Psychologists)

**History and future of school safety research**

- Cornell DG, Mayer MJ, Sulkowski ML. *Sch. Psychol. Rev.* 2021; 50(2-3): 143-157.  
(Copyright 2021, National Association of School Psychologists)

**Home environmental change for child injury prevention in Nepal: a qualitative study**

- Bhatta S, Mytton J, Deave T. J. Child Health Care 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Impact of parental divorce versus separation due to migration on mental health and self-injury of Chinese children: a cross sectional survey**

- Wang F, Lu J, Lin L, Cai J, Xu J, Zhou X. Child Adolesc. Psychiatry Ment. Health 2021; 15(1): e71.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Insulin/glucose therapy for the treatment of severe calcium channel blocker poisoning in pediatrics. Case report**

- Garay Bobadilla DS, Núñez JP, Montenegro Urquieta AM, Motto E, Rivello G, Selandari J, Flores Tonfi L. Arch. Argent. Pediatr. 2021; 119(6): e610-e615.  
(Copyright 2021, Sociedad Argentina de Pediatría)

**Internal developmental assets and substance use among Hispanic adolescents. a cross-sectional study**

- Belintxon M, Calatrava M, Osorio A, Balaguer, Vidaurreta M. J. Adv. Nurs. 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Investigation of children's deaths reported in media between 2005 and 2019 in Turkey**

- Erden G, Baştuğ B, Gidemem H, Kuru, Şen E. Turk. J. Child Adol. Mental Health 2021; 28(3): 174-181.  
(Copyright 2021, Türkiye Çocuk ve Genç Psikiyatrisi Derneği)

**Is early activity resumption after paediatric concussion safe and does it reduce symptom burden at 2 weeks post injury? The Pediatric Concussion Assessment of Rest and Exertion (PedCARE) multicentre randomised clinical trial**

- Ledoux AA, Barrowman N, Bijelić V, Borghese MM, Davis A, Reid S, Sangha G, Yeates KO, Tremblay MS, McGahern C, Belanger K, Barnes JD, Farion KJ, DeMatteo CA, Reed N, Zemek R. Br. J. Sports Med. 2021; ePub(ePub): ePub.  
(Copyright 2021, BMJ Publishing Group)

**Is violence, violence no matter where it strikes? Adjudicated boys, thwarted belongingness, perceived burdensomeness, and acquired capability for suicide**

- Van Wyk JA. J. Interpers. Violence 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Ladette and anti-social behaviors of girls and young women**

- Gromkowska-Melosik A. Pol. J. Soc. Rehab. 2021; (21): 69-78.  
(Copyright 2021, Fundacja Pedagogium)

**Measuring progress in reducing violence and HIV risk among children and young people [editorial]**

- Izugbara CO, Obiyan MO. Lancet Glob. Health 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Mediating effects of parent-child relationship on the association between childhood maltreatment and depressive symptoms among adolescents**

- Song L, Fang P, Jiang Z, Li S, Song X, Wan Y. Child Abuse Negl. 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Natural disasters and missing children**

- Ponnusamy S. Health Econ. 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Orthopedic manifestations of child abuse**

- Milner JD, Hartnett DA, DeFroda SF, Slingsby BA, Silber ZS, Blackburn AZ, Daniels AH, Cruz AIJ. Pediatr. Res. 2021; ePub(ePub): ePub.  
(Copyright 2021, Lippincott Williams and Wilkins)

**Paediatric burns of the hand: our experience over three years**

- Bhatti DS, Chowdhury R, Ang KK, Greenhowe J. *Cureus* 2021; 13(10): e18970.  
(Copyright 2021, Curēus)

**Paediatric poisoning in Kuwait-AI Adan joint hospital: the need for functional poisoning control centre in Kuwait**

- Sabti MA, Al-Ajmi S, Shamsaldeen YA. *Saudi Pharm. J.* 2021; 29(11): 1267-1271.  
(Copyright 2021, King Saud University, Saudi Pharmaceutical Society, Publisher Elsevier Publishing)

**Parent-child discrepancies in perceived parent-child communication and depressive symptoms in early adolescents in China**

- Zhang Q, Shek DTL, Pan Y. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12041.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Patterns and pathways of peer victimization across the transition to middle school**

- Monachino C, Splett JW, Shen Z, Cornett S, Halliday CA, Weist MD. *Sch. Psychol. Rev.* 2021; 50(2-3): 420-440.  
(Copyright 2021, National Association of School Psychologists)

**Penile strangulation by a metallic nut in an 8-year-old male: a rare case report of urological emergency**

- Mbwambo OJ, Kiattu E, Mbwambo J, Bright F, Mteta AK, Ngowi BN. *Int. J. Surg. Case Rep.* 2021; 89: 106581.  
(Copyright 2021, Elsevier Publishing)

**Perceptions of emotional and physical safety among boarding students and associations with school bullying**

- Fredrick SS, J. McClemon A, N. Jenkins L, Kern M. *Sch. Psychol. Rev.* 2021; 50(2-3): 441-453.  
(Copyright 2021, National Association of School Psychologists)

**Predictors for psychological distress of young burn survivors across three years: a cohort study of a burn disaster in Taiwan**

- Chen LYA, Wu CY, Lee MB, Lin CH, Kao SC, Tu CC, Chen RC. *J. Nurs. Scholarsh.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Sigma Theta Tau International Honor Society of Nursing)

**Prevalence of depressive symptoms among older children and young adolescents: a longitudinal population-based study**

- Juul EML, Hjemdal O, Aune T. *Scand. J. Child Adolesc. Psychiatr. Psychol.* 2021; 9: e8.  
(Copyright 2021, Psychiatric Research Unit, Region Zealand, Publisher Exeley)

**Prevalence of pediatric and adolescent balance disorders: analysis of a mono-institutional series of 472 patients**

- Balzanelli C, Spataro D, Redaelli de Zinis LO. *Children (Basel)* 2021; 8(11): e1056.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Prevalence of the need for adaptive seating systems among children with cerebral palsy in Egypt**

- Abdallah MA, Abdelaziem F, Soliman M. *Prosthet. Orthot. Int.* 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Prevalence of traumatic dental injuries among 1- to 14-year-old children: a retrospective study**

- Goswami M, Aggarwal T. *Int. J. Clin. Pediatr. Dent.* 2021; 14(4): 467-470.  
(Copyright 2021, Jaypee Brothers Medical Publishers)

**Prevalence rates of adverse childhood experiences in a sample of minor-attracted persons: a comparison study**

- Grady MD, Levenson JS. *Traumatology* 2021; 27(2): 227-235.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)



### **Psychometric properties of the revised child anxiety and depression scale in Greek adolescents**

- Giannopoulou I, Pasalari E, Bali P, Grammatikaki D, Ferentinos P. Clin. Child Psychol. Psychiatry 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

### **Rapid national increases in the hospitalisation of Australian youth due to intentional self-harm between 2008 and 2019**

- Delaney SK, Allison S, Looi JC, Bidargaddi N, Bastiampillai T. Australas. Psychiatry 2021; ePub(ePub): ePub.  
(Copyright 2021, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

### **Reporting of concussion symptoms by a nationwide survey of United States parents of middle school children**

- Kerr ZY, Ingram BM, Callahan CE, Nedimyer AK, Chandran A, Kossman MK, Hoang J, Gildner P, Register-Mihalik JK. Int. J. Environ. Res. Public Health 2021; 18(22): e12070.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

### **Risk of suicidal behavior in children and adolescents exposed to maltreatment: the mediating role of borderline personality traits and recent stressful life events**

- Marques-Feixa L, Moya-Higueras J, Romero S, Santamarina-Perez P, Rapado-Castro M, Zorrilla I, Martín M, Anglada E, Lobato MJ, Ramírez M, Moreno N, Mayoral M, Marín-Vila M, Arias B, Fañanás L, Group EYS. J. Clin. Med. 2021; 10(22): e5293.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

### **Safe places to learn: advances in school safety research and practice**

- Nickerson AB, Randa R, Jimerson S, Guerra NG. Sch. Psychol. Rev. 2021; 50(2-3): 158-171.  
(Copyright 2021, National Association of School Psychologists)

### **Safeguarding children in private practice**

- Das S, Akindolie O. Arch. Dis. Child. 2021; ePub(ePub): ePub.  
(Copyright 2021, BMJ Publishing Group)

### **Scaling and disseminating brief bullying prevention programming: strengths, challenges, and considerations**

- Leff SS, Waasdorp TE, Paskewich BS, Winston FK. Sch. Psychol. Rev. 2021; 50(2-3): 454-468.  
(Copyright 2021, National Association of School Psychologists)

### **School bullying and association with somatic complaints in victimized children: correspondence**

- Philip AC, Fahad M. Indian J. Pediatr. 2021; ePub(ePub): ePub.  
(Copyright 2021, K C Chaudhuri Foundation and All India Institute of Medical Sciences, Publisher Holtzbrinck Springer Nature Publishing Group)

### **School resource officers' roles differ in the prediction of nonviolent and serious violent incidents**

- Stevens T, Barnard-Brak L, Jackson J. Sch. Psychol. Rev. 2021; 50(2-3): 330-343.  
(Copyright 2021, National Association of School Psychologists)

### **Sensory modulation dysfunction in child victims of trauma: a scoping review**

- Joseph RY, Casteleijn D, van der Linde J, Franzsen D. J. Child Adolesc. Trauma 2021; 14(4): 455-470.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

### **Skin disease in children: effects on quality of life, stigmatization, bullying, and suicide risk in pediatric acne, atopic dermatitis, and psoriasis patients**

- Kelly KA, Balogh EA, Kaplan SG, Feldman SR. Children (Basel) 2021; 8(11): e1057.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Sleep disorders in early childhood and the development of mental health problems in adolescents: a systematic review of longitudinal and prospective studies**

- Lam LT, Lam MK. Int. J. Environ. Res. Public Health 2021; 18(22): e11782.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Staying safe at home: a qualitative study on parental perspectives toward child injury prevention at home in Singapore**

- Hwang GYH, Koe ASL, Ganapathy S. Singapore Med. J. 2021; ePub(ePub): ePub.  
(Copyright 2021, Singapore Medical Association)

**Survivors of hell: resilience amongst unaccompanied minor refugees and implications for treatment- a narrative review**

- Rodriguez IM, Dobler V. J. Child Adolesc. Trauma 2021; 14(4): 559-569.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Teacher support for zero tolerance is associated with higher suspension rates and lower feelings of safety**

- Huang FL, Cornell DG. Sch. Psychol. Rev. 2021; 50(2-3): 388-405.  
(Copyright 2021, National Association of School Psychologists)

**The breaking of secrecy: analysis of the hashtag #MeTooIncest regarding testimonies of sexual incest abuse in childhood**

- Idoiaga Mondragon N, Eiguren Munitis A, Belasko Txertudi M. Child Abuse Negl. 2021; 123: e105412.  
(Copyright 2021, Elsevier Publishing)

**The case for expanding adverse childhood experiences to include police violence**

- Edje L, Crawford A. EClinicalMedicine 2021; 42: e101210.  
(Copyright 2021, Elsevier Publishing)

**The epidemiological characteristics and influencing factors of animal injuries among children from 28 counties in 6 provinces, China**

- Lu ZM, Deng X, Wang Y, Er YL, Ye PP, Jin Y, Ji CR, Duan LL. Zhonghua Liu Xing Bing Xue Za Zhi 2021; 42(8): 1401-1406.  
(Copyright 2021, Zhonghua yi xue hui)

**The impact of anticipated, vicarious, and experienced racial and ethnic discrimination on depression and suicidal behavior among Chicago youth**

- Zimmerman GM, Miller-Smith A. Soc. Sci. Res. 2022; 101: e102623.  
(Copyright 2022, Elsevier Publishing)

**The impact of civil conflict on child health: evidence from Colombia**

- Kreif N, Mirelman A, Suhrcke M, Buitrago G, Moreno-Serra R. Econ. Hum. Biol. 2021; 44: e101074.  
(Copyright 2021, Elsevier Publishing)

**The influence of school resource officer presence on teacher perceptions of school safety and security**

- Wood BJ, Hampton E. Sch. Psychol. Rev. 2021; 50(2-3): 360-370.  
(Copyright 2021, National Association of School Psychologists)

**The lack of helmets in Olympic skateboarding-skating into dangerous territory**

- O'Connor M, Mehta S, Milanaik R. JAMA Pediatr. 2021; ePub(ePub): ePub.  
(Copyright 2021, American Medical Association)

**The preventive effect of life education on bullying and suicide of middle school students**

- Feng Q, Wang J. Int. J. Soc. Sci. Univ. 2021; 4(1): 134-135.  
(Copyright 2021, Academic Publishing House)

**The role of school connectedness in supporting the health and well-being of youth: recommendations for school nurses**

- McCabe EM, Davis C, Mandy L, Wong C. NASN Sch. Nurse 2021; ePub(ePub): ePub.  
(Copyright 2021, National Association of School Nurses, Publisher SAGE Publishing)

**The systemic position of the state commission for the explanation of actions against sexual liberty and decency of minors under 15 years of age**

- Klimaszewski M. Pol. J. Soc. Rehab. 2020; (19): 145-164.  
(Copyright 2020, Fundacja Pedagogium)

**Trajectory classes of relational and physical bullying victimization: links with peer and teacher-student relationships and social-emotional outcomes**

- Demol K, Verschueren K, Ten Bokkel IM, van Gils FE, Colpin H. J. Youth Adolesc. 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Trauma-informed care in schools: perspectives from school resource officers and school security professionals during professional development training**

- Forber-Pratt AJ, El Sheikh AJ, Robinson LE, Espelage DL, Ingram KM, Valido A, Torgal C. Sch. Psychol. Rev. 2021; 50(2-3): 344-359.  
(Copyright 2021, National Association of School Psychologists)

**Traumatic dental injuries in pediatric patients: a retrospective analysis**

- Patidar D, Sogi S, Patidar DC, Malhotra A. Int. J. Clin. Pediatr. Dent. 2021; 14(4): 506-511.  
(Copyright 2021, Jaypee Brothers Medical Publishers)

**Treatment adherence in adolescents with histories of adverse childhood experiences: a systematic review**

- Draxler JM, Ruppard TM. J. Psychosoc. Nurs. Ment. Health Serv. 2021; ePub(ePub): ePub.  
(Copyright 2021, Healio)

**Unequally safe: association between bullying and perceived school safety and the moderating effects of race/ethnicity, gender, and grade level**

- Yang C, Lin X, Stomski M. Sch. Psychol. Rev. 2021; 50(2-3): 274-287.  
(Copyright 2021, National Association of School Psychologists)

**Use of bivariate random-parameter probit model to analyze the injury severity of highway traffic crashes involving school-age children**

- Lee J, Mao S, Abdel-Aty M, Fu W. Transp. Res. Rec. 2021; 2675(10): 530-537.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

## **Age: Young Adults**

**"Negative things that kids should never have to hear": exploring women's histories of weight stigma in physical activity**

- Ashdown-Franks G, Meadows A, Pila E. J. Sport Exerc. Psychol. 2021; ePub(ePub): ePub.  
(Copyright 2021, Human Kinetics Publishers)

**<b>EXPRESSION OF CONCERN</b>: "Novel Approach for Detecting the Neurological or Behavioral Impact of Physiological Episodes (PEs) in Military Aircraft Crews"; "Monitoring From Battlefield to Bedside: Serum Repositories Help Identify Biomarkers, Perspectives on Mild Traumatic Brain Injury"; and "PTSD Susceptibility and Challenges: Pathophysiological Consequences of Behavioral Symptoms"**

- The editors. Mil. Med. 2021; ePub(ePub): ePub.  
(Copyright 2021, Association of Military Surgeons of the United States)

**A qualitative exploration of school racial diversity, friendship choices, and Black women's identity-based experiences in high school**

- Leath S, Pfister T, Ball P, Butler-Barnes S, Evans KA. J. Sch. Psychol. 2021; 89: 34-50.  
(Copyright 2021, Society for the Study of School Psychology, Publisher Elsevier Publishing)

**A systematic review on the impact of trauma-informed education programs on academic and academic-related functioning for students who have experienced childhood adversity**

- Roseby S, Gascoigne M. Traumatology 2021; 27(2): 149-167.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Adult mental health and child maltreatment: an ecological study across rural-urban and economic continua with implications for post-pandemic human services**

- Yuma P, Orsi R, Pena AA. J. Community Psychol. 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Adult retrospective report of child abuse and prospective indicators of childhood harm: a population birth cohort study**

- Pinto Pereira SM, Rogers NT, Power C. BMC Med. 2021; 19(1): e286.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Age of onset and its related factors in cocaine or methamphetamine use in adults from the United States: results from NHANES 2005-2018**

- Guerin AA, Kim JH. Int. J. Environ. Res. Public Health 2021; 18(22): e12259.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Associations between alcohol demand and both the experience and subjective evaluation of positive and negative alcohol-related consequences**

- Aston ER, Berey BL, Boyle HK, Riordan B, Merrill JE. Alcohol Clin. Exp. Res. 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Burns in India: a call for health policy action**

- Keshri VR, Jagnoor J. Lancet Public Health 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Can exhaled carbon monoxide be used as a marker of exposure? A cross-sectional study in young adults**

- Pan KT, Leonardi GS, Ucci M, Croxford B. Int. J. Environ. Res. Public Health 2021; 18(22): e11893.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Change in suicidal ideation and associated factors among young adults in Hong Kong from 2018 to 2019: a latent transition analysis**

- Fong TCT, Cheng Q, Yip PSF. Soc. Psychiatry Psychiatr. Epidemiol. 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Changes in prevalence of violence and risk factors for violence and HIV among children and young people in Kenya: a comparison of the 2010 and 2019 Kenya Violence Against Children and Youth Surveys**

- Annor FB, Chiang LF, Oluoch PR, Mang'oli V, Mogaka M, Mwangi M, Ngunjiri A, Obare F, Achia T, Patel P, Massetti GM, Dahlberg LL, Simon TR, Mercy JA. Lancet Glob. Health 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Child maltreatment and emergency department visits: a longitudinal birth cohort study from infancy to early adulthood**

- Gnanamanickam ES, Nguyen H, Armfield JM, Doidge JC, Brown DS, Preen DB, Segal L. Child Abuse Negl. 2021; 123: e105397.  
(Copyright 2021, Elsevier Publishing)

**Childhood abuse and its association with adults' mental health problems: a cross-sectional study among men and women in the Yangon Region of Myanmar**

- Aye WT, Lien L, Stigum H, Bjertness E. *BMJ Open* 2021; 11(11): e045870.  
(Copyright 2021, BMJ Publishing Group)

**Childhood maltreatment, subjective social status, and health disparities in bereavement**

- Chen MA, Brown RL, Chen JY, de Dios MA, Green CE, Heijnen CJ, Fagundes CP. *Psychoneuroendocrinology* 2021; 135: e105595.  
(Copyright 2021, Elsevier Publishing)

**Childhood traumatic experiences and psychopathy: a comprehensive review**

- Moreira D, Moreira DS, Barbosa F, Sousa-Gomes V, Fávero M. *Psychol. Trauma* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**Complex trauma among African American mothers in child protective services**

- Blakey JM, Glaude MW. *Traumatology* 2021; 27(2): 215-226.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Create solidarity networks: dialogs in Reddit to overcome depression and suicidal ideation among males**

- Redondo-Sama G, Morlà-Folch T, Burgués A, Amador J, Magaraggia S. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11927.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Depressive symptom screening and endorsement of psychosis risk-related experiences in a diverse adolescent and young adult outpatient clinic in the US**

- Johnson KA, Shrier LA, Eiduson R, Parsa N, Lilly M, D'Angelo E, Straus JH, Woodberry KA. *Schizophr. Res.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Development of policy-relevant indicators for injury prevention in British Columbia by the key decision-makers**

- Oakey M, Evans DC, Copley TT, Karbakhsh M, Samarakkody D, Brubacher JR, Pauer S, Zheng A, Rajabali F, Fyfe M, Pike I. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11837.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Do anti bullying laws in the United States have an impact?**

- Gupta M, Gupta N, D'Souza V. *CNS Spectr.* 2021; ePub(ePub): ePub.  
(Copyright 2021, MBL Communications)

**Experience of sexual orientation microaggression among young adult lesbian, gay, and bisexual individuals in Taiwan: its related factors and association with mental health problems**

- Tsai CS, Huang YT, Yen CF. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11744.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Exposure to iIPV among children in the child welfare system and an emotional-behavioral disability: the role of maternal depression and social support**

- Ravi KE. *J. Child Adolesc. Trauma* 2021; 14(4): 587-597.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Impact and return on investment of the Take Kare Safe Space Program-a harm reduction strategy implemented in Sydney, Australia**

- Doran CM, Wadds P, Shakeshaft A, Tran DA. *Int. J. Environ. Res. Public Health* 2021; 18(22): e22111.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Impact of name change and gender marker correction on identity documents to structural factors and harassment among transgender and gender diverse people in Texas**

- Loza O, Beltran O, Perez A, Green J. *Sex. Gend. Policy* 2021; 4(2): 76-105.  
(Copyright 2021, John Wiley and Sons)

**Improving campus alcohol policies through assessment and scoring**

- Jernigan DH, Cureg JB, Mitchell M, Arria AM. Health Promot. Pract. 2021; ePub(ePub): ePub.  
(Copyright 2021, Society for Public Health Education, Publisher SAGE Publishing)

**In-vehicle alcohol detection using low-cost sensors and genetic algorithms to aid in the drinking and driving detection**

- Celaya-Padilla JM, Romero-González JS, Galván-Tejada CE, Galván-Tejada JI, Luna-García H, Arceo-Olague JG, Gamboa-Rosales NK, Sifuentes-Gallardo C, Martínez-Torteya A, De la Rosa JI, Gamboa-Rosales H. Sensors (Basel) 2021; 21(22): e7752.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Institutional response and impact of reporting sexual violence: an examination of sexual and gender minority college students**

- Grocott LR, Leach NR, Brick LA, Meza-Lopez R, Orchowski LM. J. Interpers. Violence 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Latent classes of bidirectional face-to-face and cyber intimate partner violence among lesbian, gay, and bisexual emerging adults: the role of minority stressors**

- Ronzón-Tirado R, Charak R, Cano-Gonzalez I, Karsberg S, Schnarrs PW. J. Interpers. Violence 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Lifting the veil on campus sexual assault: Morehouse College, hegemonic masculinity, and revealing racialized rape culture through the Du Boisian lens**

- Grundy S. Soc. Probl. 2021; 68(2): 226-249.  
(Copyright 2021, Society for the Study of Social Problems, Publisher Oxford University Press)

**Measuring progress in reducing violence and HIV risk among children and young people [editorial]**

- Izugbara CO, Obiyan MO. Lancet Glob. Health 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Mental distress among young adults - gender differences in the role of social support**

- Johansen R, Espetvedt MN, Lyshol H, Clench-Aas J, Myklestad I. BMC Public Health 2021; 21(1): e2152.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Organisational characteristics that facilitate gender-based violence and harassment in higher education?**

- O'Connor P, Hodgins M, Woods DR, Wallwaey E, Palmén R, Brink MVD, Schmidt EK. Adm. Sci. 2021; 11(4): e138.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

**Predicting adolescent boys' and young men's perpetration of youth violence in Colombia**

- Seff I, Meinhart M, Harker Roa A, Stark L, Villaveces A. Int. J. Inj. Control Safe. Promot. 2021; ePub(ePub): ePub.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Quiet eye and computerized precision tasks in first-person shooter perspective esports games**

- Dahl M, Tryding M, Heckler A, Nyström M. Front. Psychol. 2021; 12: e676591.  
(Copyright 2021, Frontiers Research Foundation)

**Rapid national increases in the hospitalisation of Australian youth due to intentional self-harm between 2008 and 2019**

- Delaney SK, Allison S, Looi JC, Bidargaddi N, Bastiampillai T. Australas. Psychiatry 2021; ePub(ePub): ePub.  
(Copyright 2021, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

**Relationship between emotion regulation and suicide ideation and attempt in adults and adolescents: a systematic review**

- Colmenero-Navarrete L, García-Sancho E, Salguero JM. Arch. Suicide Res. 2021; ePub(ePub): ePub.  
(Copyright 2021, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)



**Stop self-injuring, then what? Psychosocial risk associated with initiation and cessation of nonsuicidal self-injury from adolescence to early adulthood**

- Turner BJ, Helps CE, Ames ME. J. Abnorm. Psychol. 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**The 7-year effectiveness of school-based alcohol use prevention from adolescence to early adulthood: a randomized controlled trial of universal, selective, and combined interventions**

- Newton NC, Stapinski LA, Slade T, Sunderland M, Barrett EL, Champion KE, Chapman C, Smout A, Lawler SM, Mather M, Debenham J, Castellanos-Ryan N, Conrod PJ, Teesson M. J. Am. Acad. Child Adolesc. Psychiatry 2021; ePub(ePub): ePub.  
(Copyright 2021, American Academy of Child Adolescent Psychiatry, Publisher Lippincott Williams and Wilkins)

**The impact of transition programmes on workplace bullying, violence, stress and resilience for students and new graduate nurses: a scoping review**

- Alshawush K, Hallett N, Bradbury-Jones C. J. Clin. Nurs. 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**The lack of helmets in Olympic skateboarding-skating into dangerous territory**

- O'Connor M, Mehta S, Milanaik R. JAMA Pediatr. 2021; ePub(ePub): ePub.  
(Copyright 2021, American Medical Association)

**The mental health of transgender and gender non-conforming people in China: a systematic review**

- Lin Y, Xie H, Huang Z, Zhang Q, Wilson A, Hou J, Zhao X, Wang Y, Pan B, Liu Y, Han M, Chen R. Lancet Public Health 2021; 6(12): e954-e969.  
(Copyright 2021, Elsevier Publishing)

**The role of resilience in alcohol use, drinking motives, and alcohol-related consequences among Hispanic college students**

- Sanchez A, Gainza Perez M, Field CA. Am. J. Drug Alcohol Abuse 2021; ePub(ePub): ePub.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Treatment adherence in adolescents with histories of adverse childhood experiences: a systematic review**

- Draxler JM, Ruppert TM. J. Psychosoc. Nurs. Ment. Health Serv. 2021; ePub(ePub): ePub.  
(Copyright 2021, Healio)

## **Alcohol and Other Drugs**

**"It's cool, modifying and all, but I don't want anything blowing up on me:" a focus group study of motivations to modify electronic nicotine delivery systems (ENDS)**

- Massey ZB, Fairman RT, Churchill V, Ashley DL, Popova L. Int. J. Environ. Res. Public Health 2021; 18(22): e11735.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Age of onset and its related factors in cocaine or methamphetamine use in adults from the United States: results from NHANES 2005-2018**

- Guerin AA, Kim JH. Int. J. Environ. Res. Public Health 2021; 18(22): e12259.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Alcohol and the brain**

- Nutt D, Hayes A, Fonville L, Zafar R, Palmer EOC, Paterson L, Lingford-Hughes A. Nutrients 2021; 13(11): ee3938.  
(Copyright 2021, MDPI Publishing)

**Alcohol-induced aggression**

- Atkinson NS. Neurosci. Insights 2021; 16: e26331055211061145.  
(Copyright 2021, SAGE Publishing)

**Anger management: mechanisms of glutamate receptor-mediated synaptic plasticity underlying animal aggression**

- Nordman JC. *Int. J. Biochem. Cell Biol.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Assessing drug consumption rooms and longer term (5 year) impacts on community and clients**

- Tran V, Reid SE, Roxburgh A, Day CA. *Risk Manag. Healthc. Policy* 2021; 14: 4639-4647.  
(Copyright 2021, Dove Press)

**Associations between alcohol demand and both the experience and subjective evaluation of positive and negative alcohol-related consequences**

- Aston ER, Berey BL, Boyle HK, Riordan B, Merrill JE. *Alcohol Clin. Exp. Res.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Belief in the myth of an American Indian/Alaska Native biological vulnerability to alcohol problems among reservation-dwelling participants with a substance use problem**

- Gonzalez VM, Skewes MC. *Alcohol Clin. Exp. Res.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Bipolar disorder and comorbid use of illicit substances**

- Preuss UW, Schaefer M, Born C, Grunze H. *Medicina (Lithuania)* 2021; 57(11): e1256.  
(Copyright 2021, Lietuvos Gydytoju Sajunga Lithuania)

**Cannabis sativa research trends, challenges, and new-age perspectives**

- Hussain T, Jeena G, Pitakbut T, Vasilev N, Kayser O. *iScience* 2021; 24(12): e103391.  
(Copyright 2021, Cell Press)

**Comparisons of injection and non-injection opioid use among Black people in methadone treatment: a pilot in Detroit**

- Struble CA, Lister JJ, Urbiel J, Nyaku AN, Arfken CL. *Addict. Behav.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Country-level heavy episodic drinking and individual-level experiences of harm from others' drinking-related aggression in 19 European countries**

- Sundin E, Landberg J, Galanti MR, Room R, Ramstedt M. *Eur. Addict. Res.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Karger Publishers)

**Driving while impaired and riding with an impaired driver among recent Latinx immigrants**

- Romano E, Sanchez M, Taylor EP, Babino R. *Transp. Res. Rec.* 2021; 2675(10): 1140-1150.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Effectiveness of screening and brief alcohol intervention at the workplace: a study protocol for a randomized controlled trial at five Japan-based companies**

- Kuwabara Y, Kinjo A, Fujii M, Minobe R, Maesato H, Higuchi S, Yoshimoto H, Jike M, Otsuka Y, Itani O, Kaneita Y, Kanda H, Osaki Y. *Yonago Acta Med.* 2021; 64(4): 330-338.  
(Copyright 2021, Tottori University School of Medicine)

**Effects of a school-based intervention for preventing substance use among adolescents at risk of academic failure: a pilot study of the reasoning and rehabilitation V2 program**

- Alarcó-Rosales R, Sánchez-Sansegunado M, Ferrer-Cascales R, Albaladejo-Blázquez N, Lordan O, Zaragoza-Martí A. *Healthcare (Basel)* 2021; 9(11): e1488.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Effects of men's acute alcohol intoxication, perceptions of women's intoxication, and masculine gender role stress on sexual aggression perpetration: findings from a laboratory analogue**

- Leone RM, Haikalis M, Parrott DJ, Teten Tharp A. *Alcohol Clin. Exp. Res.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Exploring the genetic overlap of suicide-related behaviors and substance use disorders**

- Colbert SMC, Hatoum AS, Shabalin A, Li QS, Coon H, Nelson EC, Agrawal A, Docherty AR, Johnson EC. *Am. J. Med. Genet. B Neuropsychiatr. Genet.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Factors influencing fatalities or severe injuries to pedestrians lying on the road in Japan: nationwide police database study**

- Koh M, Hitosugi M, Kagesawa E, Narikawa T, Takashima K. *Healthcare (Basel)* 2021; 9(11): e1433.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Healthcare utilization and psychiatric and physical comorbidities before suicide mortality in patients with methamphetamine use disorder: a nationwide case-control study**

- Lee WC, Chang HM, Huang MC, Pan CH, Su SS, Tsai SY, Chen CC, Kuo CJ. *Addict. Behav.* 2021; 126: e107192.  
(Copyright 2021, Elsevier Publishing)

**Illegal drug use and risk of hearing loss in the United States: a national health and nutrition examination survey**

- Lin PT, Li IH, Yang HW, Chiang KW, Wang CH, Kao LT. *Int. J. Environ. Res. Public Health* 2021; 18(22): ee11945.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Impact and return on investment of the Take Kare Safe Space Program-a harm reduction strategy implemented in Sydney, Australia**

- Doran CM, Wadds P, Shakeshaft A, Tran DA. *Int. J. Environ. Res. Public Health* 2021; 18(22): e22111.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Improving campus alcohol policies through assessment and scoring**

- Jernigan DH, Cureg JB, Mitchell M, Arria AM. *Health Promot. Pract.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Society for Public Health Education, Publisher SAGE Publishing)

**Improving mental health guardianship: from prevention to treatment**

- Shearer AL, Bromley E, Bonds C, Draxler C, Khodyakov D. *Psychiatr. Serv.* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychiatric Association)

**In-vehicle alcohol detection using low-cost sensors and genetic algorithms to aid in the drinking and driving detection**

- Celaya-Padilla JM, Romero-González JS, Galván-Tejada CE, Galván-Tejada JI, Luna-García H, Arceo-Olague JG, Gamboa-Rosales NK, Sifuentes-Gallardo C, Martínez-Torteya A, De la Rosa JI, Gamboa-Rosales H. *Sensors (Basel)* 2021; 21(22): e7752.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Internal developmental assets and substance use among Hispanic adolescents. a cross-sectional study**

- Belintxon M, Calatrava M, Osorio A, Balaguer, Vidaurreta M. *J. Adv. Nurs.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**International trends in systemic human exposures to 2,4 dinitrophenol reported to poisons centres**

- Gziut T, Thomas SHL. *Clin. Toxicol. (T and F)* 2021; ePub(ePub): ePub.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Interrelationships of economic stressors, mental health problems, substance use, and intimate partner violence among Hispanic emergency department patients: the role of language-based acculturation**

- Cunradi CB, Caetano R, Ponicki WR, Alter HJ. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12230.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Investigating underage alcohol-intoxicated driver crash patterns in Louisiana**

- Hossain MM, Rahman MA, Sun X, Mitran E. *Transp. Res. Rec.* 2021; 2675(11): 769-782.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Kratom use among U.S. adolescents: analyses of the 2019 National Survey on Drug Use and Health**

- Sharma V, Cottler LB, Bares CB, Lopez-Quintero C. J. Adolesc. Health 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Not just service attendance: associations of religious community social connections with alcohol use among Black adults header: religious community social connections and alcohol use among Black adults**

- Sartor CE, Black AC. Subst. Use Misuse 2021; ePub(ePub): ePub.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Opioid prescribing risk factors in nonoperative ankle fractures: the impact of a prospective clinical decision support intervention**

- Wohler A, Macknet D, Seymour RB, Wally MK, Irwin T, Hsu JR, Beuhler M, Bosse M, Gibbs M, Griggs C, Jarrett S, Karunakar M, Kempton L, Leas D, Odum SM, Phelps K, Roomian T, Runyon M, Saha A, Sims S, Watling B, Wyatt S, Yu Z. J. Foot Ankle Surg. 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Paediatric poisoning in Kuwait-AI Adan joint hospital: the need for functional poisoning control centre in Kuwait**

- Sabti MA, Al-Ajmi S, Shamsaldeen YA. Saudi Pharm. J. 2021; 29(11): 1267-1271.  
(Copyright 2021, King Saud University, Saudi Pharmaceutical Society, Publisher Elsevier Publishing)

**Prevalence and concentrations of sedative-hypnotic drugs in blood of drivers involved in road traffic crashes in the Padova region of Italy - not so easy to interpret**

- Favretto D, Visentin S, Jones AW. Forensic Sci. Int. 2021; 330: e111097.  
(Copyright 2021, Elsevier Publishing)

**Prevalence rates of adverse childhood experiences in a sample of minor-attracted persons: a comparison study**

- Grady MD, Levenson JS. Traumatology 2021; 27(2): 227-235.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Prevention of substance use disorders**

- Nelson LF, Weitzman ER, Levy S. Med. Clin. North Am. 2022; 106(1): 153-168.  
(Copyright 2022, Elsevier Publishing)

**Psychosocial factors predict the level of substance craving of people with drug addiction: a machine learning approach**

- Gong H, Xie C, Yu C, Sun N, Lu H, Xie Y. Int. J. Environ. Res. Public Health 2021; 18(22): e12175.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Public health risks associated with methadone in Iran: a systematic review and meta-analysis**

- Rostam-Abadi Y, Gholami J, Noroozi A, Ansari M, Baheshmat S, Hamzehzadeh M, Ghadirzadeh MR, Vahdani B, Ekhtiari H, Mojtabei R, Rahimi-Movaghar A. Int. J. Drug Policy 2021; 100: e103529.  
(Copyright 2021, Elsevier Publishing)

**Repeal of state laws permitting denial of health claims resulting from alcohol impairment: Impact on treatment utilization**

- Azagba S, Shan L, Hall M, Wolfson M, Chaloupka F. Int. J. Drug Policy 2021; 100: e103530.  
(Copyright 2021, Elsevier Publishing)

**School health predictors of the school-to-prison pipeline: substance use and developmental risk and resilience factors**

- Prins SJ, Kajeepeta S, Hatzenbuehler ML, Branas CC, Metsch LR, Russell ST. J. Adolesc. Health 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Simulating the impact of addiction consult services in the context of drug supply contamination, hospitalizations, and drug-related mortality**

- King CA, Cook R, Wheelock H, Korthuis PT, Leahy JM, Goff A, Morris CD, Englander H. *Int. J. Drug Policy* 2021; 100: e103525.

(Copyright 2021, Elsevier Publishing)

**Spatial equity analysis of nighttime pedestrian safety: role of land use and alcohol establishments in Albuquerque, NM**

- Long B, Ferencak NN. *Transp. Res. Rec.* 2021; 2675(12): 622-634.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**The 7-year effectiveness of school-based alcohol use prevention from adolescence to early adulthood: a randomized controlled trial of universal, selective, and combined interventions**

- Newton NC, Stapinski LA, Slade T, Sunderland M, Barrett EL, Champion KE, Chapman C, Smout A, Lawler SM, Mather M, Debenham J, Castellanos-Ryan N, Conrod PJ, Teesson M. *J. Am. Acad. Child Adolesc. Psychiatry* 2021; ePub(ePub): ePub.

(Copyright 2021, American Academy of Child Adolescent Psychiatry, Publisher Lippincott Williams and Wilkins)

**The global nature of declining adolescent drinking**

- Alasuutari P. *Addiction* 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

**The impact of disinvestment on alcohol and drug treatment delivery and outcomes: a systematic review**

- Roscoe S, Boyd J, Buykx P, Gavens L, Pryce R, Meier P. *BMC Public Health* 2021; 21(1): e2140.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**The role of resilience in alcohol use, drinking motives, and alcohol-related consequences among Hispanic college students**

- Sanchez A, Gainza Perez M, Field CA. *Am. J. Drug Alcohol Abuse* 2021; ePub(ePub): ePub.

(Copyright 2021, Informa - Taylor and Francis Group)

**Use of community healthcare and overdose in the 30 days following release from provincial correctional facilities in British Columbia**

- McLeod KE, Karim ME, Buxton JA, Martin RE, Scow M, Felicella G, Slaunwhite AK. *Drug Alcohol Depend.* 2021; 229(Pt A): e109113.

(Copyright 2021, Elsevier Publishing)

**Use of highly-potent cannabis concentrate products: more common in U.S. states with recreational or medical cannabis laws**

- Hasin DS, Borodovsky J, Shmulewitz D, Walsh C, Livne O, Struble CA, Aharonovich E, Fink DS, Budney A. *Drug Alcohol Depend.* 2021; 229(Pt B): e109159.

(Copyright 2021, Elsevier Publishing)

**Validation of the screening test for at-risk drinking in an emergency department using a tablet computer**

- Bae SJ, Kim E, Lee JH. *Drug Alcohol Depend.* 2021; 230: e109181.

(Copyright 2021, Elsevier Publishing)

## **Burns, Electricity, Explosions, Fire, Scalds**

**"It's cool, modifying and all, but I don't want anything blowing up on me:" a focus group study of motivations to modify electronic nicotine delivery systems (ENDS)**

- Massey ZB, Fairman RT, Churchill V, Ashley DL, Popova L. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11735.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**A functional safety assessment methodology for explosion protection with application to a variable frequency drive system**

- Li S, Wu X. *Energies* (Basel) 2021; 14(23): e7872.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

**An ergonomic assessment of different postures and children risk during evacuations**

- Jia X, Zhang B, Gao X, Zhou J. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12029.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Assessment of radiological consequence of a hypothetical accident at the Ghana Research Reactor-1 facility based on terrorist attack**

- Obeng HK, Birikorang SA, Gyamfi K, Adu S, Nyamful A. *Sci. Prog.* 2021; 104(4): e368504211054986.  
(Copyright 2021, Science Reviews: Blackwell Scientific Publications)

**Blast injury of the finger caused by mobile battery explosion: a case report**

- Hagiwara S, Takahashi T, Ajiki T, Horii T, Handa M, Matsumura T, Takeshita K. *Trauma Case Rep* 2021; 36: e100551.  
(Copyright 2021, Elsevier Publishing)

**Blunt trauma to the heart: a review of pathophysiology and current management**

- Patel KM, Kumar NS, Desai RG, Mitrev L, Trivedi K, Krishnan S. *J. Cardiothorac. Vasc. Anesth.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Burns in India: a call for health policy action**

- Keshri VR, Jagnoor J. *Lancet Public Health* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Decision support for wildfire asset protection: a two-stage stochastic programming approach**

- Roozbeh I, Hearne J, Abbasi B, Ozlen M. *Transp. Res. E Logist. Transp. Rev.* 2021; 155: e102520.  
(Copyright 2021, Elsevier Publishing)

**Developing transportation response strategies for wildfire evacuations via an empirically supported traffic simulation of Berkeley, California**

- Zhao B, Wong SD. *Transp. Res. Rec.* 2021; 2675(12): 557-582.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Development of a novel framework for hazardous materials placard recognition system to conduct commodity flow studies using artificial intelligence AlexNet convolutional neural network**

- Gaweesh S, Khan MN, Ahmed MM. *Transp. Res. Rec.* 2021; 2675(11): 1357-1371.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Firework related ocular injuries in eastern India - a clinico-epidemiological analysis**

- Parija S, Chakraborty K, Ravikumar SR. *Indian J. Ophthalmol.* 2021; 69(12): 3538-3544.  
(Copyright 2021, Medknow Publications)

**Fuzzy Bayesian estimation and consequence modeling of the domino effects of methanol storage tanks**

- Pouyakian M, Laal F, Jafari MJ, Nourai F, Kabir S. *Int. J. Occup. Safety Ergonomics* 2021; ePub(ePub): ePub.  
(Copyright 2021, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

**Long term effects of burn injury on health-related quality of life of adult burn survivors in Iceland: a descriptive cross-sectional study and validation of the Icelandic version of the Burn Specific Health Scale-Brief (BSHS-B)**

- Baldursdottir L, Zoega S, Audolfsson G, Fridriksdottir V, Sigurjonsson SY, Ingadottir B. *Laeknabladid* 2021; 107(12): 581-588.  
(Copyright 2021, Icelandic Medical Association and the Medical Society of Reykjavik)



**Mekeres' psychosocial internalization scale: a scale for the evaluation of aesthetic prejudice in victims of accidents and violence**

- Voiță-Mekeres F, Buhas CL, Mekeres GM, Tudoran C, Racovita M, Faur CI, Tudoran M, Abu-Awwad A, Voiță NC, Maghiar TA. *Healthcare (Basel)* 2021; 9(11): e1440.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Ocular trauma caused by confetti cannons**

- Ben Ishai M, Schaap Fogler M, Ehrlich R, Geffen N, Gal-Or O, Bahar I, Dotan G. *Isr. Med. Assoc. J.* 2021; 23(11): 703-707.  
(Copyright 2021, Israel Medical Association)

**Outcomes of grafted skin on the dorsum of the foot after car-tire friction injuries**

- Kim SH, Lee WJ. *Arch. Plast. Surg.* 2021; 48(6): 678-684.  
(Copyright 2021, Korean Society of Plastic and Reconstructive Surgeons)

**Paediatric burns of the hand: our experience over three years**

- Bhatti DS, Chowdhury R, Ang KK, Greenhowe J. *Cureus* 2021; 13(10): e18970.  
(Copyright 2021, Curēus)

**Physico-chemical characteristics of pulverized coals and their interrelations-a spontaneous combustion and explosion perspective**

- Mishra DP. *Environ. Sci. Pollut. Res. Int.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Predicting mortality for critically ill burns patients, using the Abbreviated Burn Severity Index and Simplified Acute Physiology Score 3**

- Melo FL, Gragnani A, de Oliveira AF, Ferreira LM. *Injury* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Predictors for psychological distress of young burn survivors across three years: a cohort study of a burn disaster in Taiwan**

- Chen LYA, Wu CY, Lee MB, Lin CH, Kao SC, Tu CC, Chen RC. *J. Nurs. Scholarsh.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Sigma Theta Tau International Honor Society of Nursing)

**Systematic evaluation of qualitative research on real experience of burn patients during the rehabilitation period**

- Wang L, Yao Q, Zhang YP, Xia YL, Gu Y, Zhou HC. *Zhonghua Shao Shang Za Zhi* 2021; 37: 1-8.  
(Copyright 2021, Zhonghua yi xue hui)

**The impact of flame burn injuries on patients who sustain mild injuries from motor vehicle crashes**

- Campbell BA, Rozycki GF, Haut ER, Fang R, Hultman CS. *Am. Surg.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Southeastern Surgical Congress)

**Understanding the concurrent risk of mental health and dangerous wildfire events in the COVID-19 pandemic**

- Sugg MM, Runkle JD, Hajnos SN, Green S, Michael KD. *Sci. Total Environ.* 2022; 806(Pt 1): e150391.  
(Copyright 2022, Elsevier Publishing)

**Vulnerability of drop ceilings in roadway tunnels to fire-induced damage**

- Ouyang Z, Guo Q, Quiel SE, Naito CJ. *Transp. Res. Rec.* 2021; 2675(11): 1400-1412.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

## **Commentary**

**A call for the conceptual integration of opportunity structures within school safety research**

- Astor RA, Noguera P, Fergus E, Gadsden V, Benbenishty R. *Sch. Psychol. Rev.* 2021; 50(2-3): 172-190.  
(Copyright 2021, National Association of School Psychologists)

**Craniofacial sporting injuries: a trend among the weekend warriors that's an emerging problem we need to address [editorial]**

- Habal MB. J. Craniofac. Surg. 2021; 32(4): 1285-1286.  
(Copyright 2021, Lippincott Williams and Wilkins)

**Editors' Expression of Concern: The social context of criminal threat, victim race, and punitive black and Latino sentiment**

- Stewart EA, Johnson BD, Warren PY, Rosario JL, Hughes C. Soc. Probl. 2021; 68(3): 800.  
(Copyright 2021, Society for the Study of Social Problems, Publisher Oxford University Press)

**Falls prevention in China: time for action [editorial]**

- Yao Y, Yin P, Liu X. Lancet Public Health 2021; 6(12): e875-e876.  
(Copyright 2021, Elsevier Publishing)

**Measuring progress in reducing violence and HIV risk among children and young people [editorial]**

- Izugbara CO, Obiyan MO. Lancet Glob. Health 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**The growing rape incidences seems an epidemic turn of sexual violence in Bangladesh: a letter to the editor**

- Rahman FI, Ether SA, Islam MR. Womens Health (Lond. Engl.) 2021; 17: 17455065211063285.  
(Copyright 2021, Future Medicine)

## **Community-Based Prevention**

**Home environmental change for child injury prevention in Nepal: a qualitative study**

- Bhatta S, Mytton J, Deave T. J. Child Health Care 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Improving mental health guardianship: from prevention to treatment**

- Shearer AL, Bromley E, Bonds C, Draxler C, Khodyakov D. Psychiatr. Serv. 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychiatric Association)

**System dynamics modeling for a public-private partnership program to promote bicycle-metro integration based on evolutionary game**

- Cai J, Liang Y. Transp. Res. Rec. 2021; 2675(10): 689-710.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Using 3D rule-based modeling to interactively visualize "Complete Streets" design scenarios**

- Bejleri I, Noh S, Bufkin JN, Zhou R, Wasserman D. Transp. Res. Rec. 2021; 2675(10): 14-30.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**What about using photovoice for health and safety?**

- Lindhout P, Teunissen T, Reniers G. Int. J. Environ. Res. Public Health 2021; 18(22): e11985.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

## **Disaster Preparedness**

**A process-driven and need-oriented framework for review of technological contributions to disaster management**

- Iqbal U, Perez P, Barthelemy J. Heliyon 2021; 7(11): e08405.  
(Copyright 2021, Elsevier Publishing)

**A review on the development of earthquake warning system using low-cost sensors in Taiwan**

- Wu YM, Mittal H. Sensors (Basel) 2021; 21(22): e7649.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**After experiencing a tornado: adolescents' longitudinal trajectories in posttraumatic growth and their association with posttraumatic stress symptoms**

- Zhao J, An Y, Li X, Huang J. *Child Psychiatry Hum. Dev.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**An ergonomic assessment of different postures and children risk during evacuations**

- Jia X, Zhang B, Gao X, Zhou J. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12029.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Assessing trustworthiness of crowdsourced flood incident reports using Waze data: a Norfolk, Virginia case study**

- Prahara S, Zahura FT, Chen TD, Shen Y, Zeng L, Goodall JL. *Transp. Res. Rec.* 2021; 2675(12): 650-662.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Assessment of radiological consequence of a hypothetical accident at the Ghana Research Reactor-1 facility based on terrorist attack**

- Obeng HK, Birikorang SA, Gyamfi K, Adu S, Nyamful A. *Sci. Prog.* 2021; 104(4): e368504211054986.  
(Copyright 2021, Science Reviews: Blackwell Scientific Publications)

**Changes in perceptions and attitudes toward self and others in survivors of the September 11, 2001, terrorist attacks**

- Shaw Y, Pollio DE, North CS. *Traumatology* 2021; 27(2): 195-204.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Changes in risk in medium business plating and paint manufacturing plants following the revision of the Korean Chemical Accident Prevention System**

- Lee HE, Kim MG, Yoon SJ, Huh DA, Moon KW. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11982.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Decision support for wildfire asset protection: a two-stage stochastic programming approach**

- Roozbeh I, Hearne J, Abbasi B, Ozlen M. *Transp. Res. E Logist. Transp. Rev.* 2021; 155: e102520.  
(Copyright 2021, Elsevier Publishing)

**Developing transportation response strategies for wildfire evacuations via an empirically supported traffic simulation of Berkeley, California**

- Zhao B, Wong SD. *Transp. Res. Rec.* 2021; 2675(12): 557-582.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Does the type of exposure to traumatic events make a difference in posttraumatic growth?**

- Altinsoy F, Aypay A. *Psychol. Trauma* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**Effect of database generation on damage consequences' assessment based on random forests**

- Braidotti L, Prpić-Oršić J, Valčić M. *J. Marine Sci. Eng.* 2021; 9(11): e1303.  
(Copyright 2021, Australia New Zealand Marine Biotechnology Society, Publisher MDPI: Multidisciplinary Digital Publications Institute)

**Exploring sex differences in information needs, media dependencies, and attention allocation during Hurricane Dorian**

- Lachlan KA, Spence P, Hutter E, Gilbert C. *J. Emerg. Manag.* 2021; 19(5): 439-449.  
(Copyright 2021, Weston Medical Publishing)

**Fairness and accountability of AI in disaster risk management: opportunities and challenges**

- Gevaert CM, Carman M, Rosman B, Georgiadou Y, Soden R. *Patterns (N Y)* 2021; 2(11): e100363.  
(Copyright 2021, Cell Press)

**Fuzzy Bayesian estimation and consequence modeling of the domino effects of methanol storage tanks**

- Pouyakian M, Laal F, Jafari MJ, Nourai F, Kabir S. *Int. J. Occup. Safety Ergonomics* 2021; ePub(ePub): ePub.  
(Copyright 2021, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

**Influence of community-level factors on relation between community resilience and posttraumatic growth**

- Shigemoto Y. *Traumatology* 2021; 27(3): 326-332.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Integration of vulnerability and hazard factors for landslide risk assessment**

- Arrogante-Funes P, Bruzón AG, Arrogante-Funes F, Ramos-Bernal RN, Vázquez-Jiménez R. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11987.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Natural disasters and missing children**

- Ponnusamy S. *Health Econ.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**One-way coupling of fire and egress modeling for realistic evaluation of evacuation process**

- Cheong H, Wu Z, Majumdar A, Yotto Ochieng W. *Transp. Res. Rec.* 2021; 2675(12): 1244-1259.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Post-disaster recovery sequencing strategy for road networks**

- Gokalp C, Patil PN, Boyles SD. *Transp. Res. B Methodol.* 2021; 153: 228-245.  
(Copyright 2021, Elsevier Publishing)

**Post-traumatic stress symptoms in adolescents exposed to the earthquake in Lombok, Indonesia: prevalence and association with maladaptive trauma-related cognition and resilience**

- Wahab S, Yong LL, Chieng WK, Yamil M, Sawal NA, Abdullah NQ, Muhdisin Noor CR, Wd Wiredarma SM, Ismail R, Othman AH, Damanhuri HA. *Front. Psychiatry* 2021; 12: e680393.  
(Copyright 2021, Frontiers Media)

**Predictors for psychological distress of young burn survivors across three years: a cohort study of a burn disaster in Taiwan**

- Chen LYA, Wu CY, Lee MB, Lin CH, Kao SC, Tu CC, Chen RC. *J. Nurs. Scholarsh.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Sigma Theta Tau International Honor Society of Nursing)

**Psychological treatments for post-traumatic stress disorder, anxiety and depression following major physical civilian trauma: A systematic review and meta-analysis**

- Qureshi A, Dickenson E, Wall P. *Trauma (Sage)* 2021; 23(4): 276-287.  
(Copyright 2021, SAGE Publishing)

**Rethinking preparedness planning in disaster emergency care: lessons from a beyond-surge-capacity event**

- Chuang S, Woods DD, Reynolds M, Ting HW, Balkin A, Hsu CW. *World J. Emerg. Surg.* 2021; 16(1): e59.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Safety issues in buckling of steel structures by improving accuracy of historical methods**

- Pomares JC, Pereiro-Barceló J, González A, Aguilar R. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12253.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Seaport adaptation to climate change disasters: subsidy policy vs. adaptation sharing under minimum requirement**

- Zheng S, Fu X, Wang K, Li H. *Transp. Res. E Logist. Transp. Rev.* 2021; 155: e102488.  
(Copyright 2021, Elsevier Publishing)

**The development-humanitarian nexus: linking development and disaster risk reduction with relief in Yemen as a case of high-intensity conflict**

- Mena R, Hilhorst D. *Disasters* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

### **Understanding the concurrent risk of mental health and dangerous wildfire events in the COVID-19 pandemic**

- Sugg MM, Runkle JD, Hajnos SN, Green S, Michael KD. *Sci. Total Environ.* 2022; 806(Pt 1): e150391.  
(Copyright 2022, Elsevier Publishing)

### **Volcanic activity and hazard in the East African Rift Zone**

- Biggs J, Ayele A, Fischer TP, Fontijn K, Hutchison W, Kazimoto E, Whaler K, Wright TJ. *Nat. Commun.* 2021; 12(1): e6881.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

### **Vulnerability patterns of road network to extreme floods based on accessibility measures**

- Papilloud T, Keiler M. *Transp. Res. D Trans. Environ.* 2021; 100: e103045.  
(Copyright 2021, Elsevier Publishing)

## **Distraction, Fatigue, Chronobiology, Vigilance, Workload**

### **A field study of work type influence on air traffic controllers' fatigue based on data-driven PERCLOS Detection**

- Zhang J, Chen Z, Liu W, Ding P, Wu Q. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11937.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

### **Application of advanced driver-assistance systems in police vehicles**

- Nasr V, Wozniak D, Shahini F, Zahabi M. *Transp. Res. Rec.* 2021; 2675(10): 1453-1468.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

### **Auditory reminder cues to promote proactive scanning on approach to intersections in drivers with homonymous hemianopia: driving with hemianopia, IX**

- Xu J, Emmermann B, Bowers AR. *JAMA Ophthalmol.* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Medical Association)

### **Decreasing alertness modulates perceptual decision-making**

- Jagannathan SR, Bareham CA, Bekinschtein TA. *J. Neurosci.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Society for Neuroscience)

### **Development of an integrated biomechanics informatics system with knowledge discovery and decision support tools for research of injury prevention and performance enhancement**

- Liu J, Stewart H, Wiens C, McNitt-Gray J, Liu B. *Comput. Biol. Med.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

### **Drivers' intentions to use different functionalities of conditionally automated cars: a survey study of 18,631 drivers from 17 countries**

- Louw T, Madigan R, Lee YM, Nordhoff S, Lehtonen E, Innamaa S, Malin F, Bjorvatn A, Merat N. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12054.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

### **Effect of daily car-following behaviors on urban roadway rear-end crashes and near-crashes: a naturalistic driving study**

- Wang X, Zhang X, Guo F, Gu Y, Zhu X. *Accid. Anal. Prev.* 2021; 164: e106502.  
(Copyright 2021, Elsevier Publishing)

### **Effect of fixed and sEMG-based adaptive shared steering control on distracted driver behavior**

- Wang Z, Suga S, Nacpil EJC, Yang B, Nakano K. *Sensors (Basel)* 2021; 21(22): e7691.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Effect of physical exercise program based on active breaks on physical fitness and vigilance performance**

- González-Fernández FT, González-Víllora S, Baena-Morales S, Pastor-Vicedo JC, Clemente FM, Badicu G, Murawska-Ciałowicz E. *Biology (Basel)* 2021; 10(11): e1151.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

**Enhancing the performance of a model to predict driving distraction with the random forest classifier**

- Ahangari S, Jeihani M, Ardeshiri A, Rahman MM, Dehzangi A. *Transp. Res. Rec.* 2021; 2675(11): 612-622.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Equipment layout optimization based on human reliability analysis of cabin environment**

- Meng X, Sun H, Kang J. *J. Marine Sci. Eng.* 2021; 9(11): e1263.  
(Copyright 2021, Australia New Zealand Marine Biotechnology Society, Publisher MDPI: Multidisciplinary Digital Publications Institute)

**Evaluating the benefits of red-light violation warning system in a connected vehicle simulation environment**

- Hadi M, Amine K, Hunsanon T, Arafat M. *Transp. Res. Rec.* 2021; 2675(11): 1372-1381.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Experimental study on the relationship between fatigue and unsafe behavior of urban rail transit drivers**

- You X, Zhu L, Liu Z, Huang Y. *Transp. Res. Rec.* 2021; 2675(10): 1151-1160.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Exploration of exogenous attention to disgust and fear pictures with different spatial frequencies through event-related potentials**

- Mendoza-Medialdea MT, Ruiz-Padial E. *Neuroscience* 2021; ePub(ePub): ePub.  
(Copyright 2021, International Brain Research Organization, Publisher Elsevier Publishing)

**Family-to-work interface and workplace injuries: the mediating roles of burnout, work engagement, and safety violations**

- Siu OL, Ng TK. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11760.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**How are different sources of distraction associated with at-fault crashes among drivers of different age gender groups?**

- Liang OS, Yang CC. *Accid. Anal. Prev.* 2021; 165: e106505.  
(Copyright 2021, Elsevier Publishing)

**Human factors assessment of pavement marking retroreflectivity in simulated rain and dry conditions**

- Barrette TP, Pike AM. *Transp. Res. Rec.* 2021; 2675(10): 241-253.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Influences of gesture-based mobile phone use while driving**

- Niu J, Zhou Y, Wang D, Liu X. *Transp. Res. Rec.* 2021; 2675(11): 1324-1335.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Modeling anticipation and relaxation of lane changing behavior using deep learning**

- Chen K, Liu P, Li Z, Wang Y, Lu Y. *Transp. Res. Rec.* 2021; 2675(12): 186-200.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Multiple correspondence analysis of wrong-way driving fatal crashes on freeways**

- Song Y, Zhou H, Chang Q, Jalayer M. *Transp. Res. Rec.* 2021; 2675(10): 1312-1323.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)



**Prevalence and concentrations of sedative-hypnotic drugs in blood of drivers involved in road traffic crashes in the Padova region of Italy - not so easy to interpret**

- Favretto D, Visentin S, Jones AW. *Forensic Sci. Int.* 2021; 330: e111097.  
(Copyright 2021, Elsevier Publishing)

**Revealing safety risks of unmanned aerial vehicles in construction**

- Namian M, Khalid M, Wang G, Turkan Y. *Transp. Res. Rec.* 2021; 2675(11): 334-347.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Sequential optimization of an emergency response vehicle's intra-link movement in a partially connected vehicle environment**

- Hannoun GJ, Murray-Tuite P, Heaslip K, Chantem T. *Transp. Res. Rec.* 2021; 2675(11): 413-423.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Sleep disorder symptoms and massed delivery of prolonged exposure for posttraumatic stress disorder: nodding off but not missing out**

- Sherrill AM, Patton SC, Bliwise DL, Yasinski CW, Maples-Keller J, Rothbaum BO, Rauch SAM. *Psychol. Trauma* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**Sleep disorders in early childhood and the development of mental health problems in adolescents: a systematic review of longitudinal and prospective studies**

- Lam LT, Lam MK. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11782.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**The influence of audible alarm loudness and type on clinical multitasking**

- Bruder AL, Rothwell CD, Fuhr LI, Shotwell MS, Edworthy JR, Schlesinger JJ. *J. Med. Syst.* 2021; 46(1): e5.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Understanding the lateral dimension of traffic: measuring and modeling lane discipline**

- Delpiano R. *Transp. Res. Rec.* 2021; 2675(12): 1030-1042.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Verification of usRAP risk assessments for run-off and head-on crashes using field data**

- Hossain F, Medina JC. *Transp. Res. Rec.* 2021; 2675(12): 1187-1201.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**When left is 'right'! The impact of driving-side practice on road fatalities in Africa**

- Poddar P, Singh V. *Transp. Policy* 2021; 114: 225-232.  
(Copyright 2021, Elsevier Publishing)

## **Drowning, Suffocation**

**Deaths in bathtubs in Japan: forensic and clinical implications**

- Kanawaku Y. *J. Nippon Med. Sch.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Medical Association of Nippon Medical School)

**Deep brain stimulation and swimming performance: a randomized within-person crossover study**

- Morgan SK, Bangash OK, Benjanuvatra N, Thorburn M, Du Plessis I, Jacques A, Powers G, Lind CRP. *Neurol. Clin. Pract.* 2021; 11(5): e698-e705.  
(Copyright 2021, Lippincott Williams and Wilkins)

**Dynamic changes of the hemoglobin index during resuscitation in patients with out-of-hospital cardiopulmonary arrest due to freshwater drowning: a retrospective observational study**

- Hirose T, Sakai T, Takegawa R, Ohnishi M, Tachino J, Muratsu A, Nakao S, Shiozaki T. *Resusc. Plus* 2021; 8: e100179.  
(Copyright 2021, Elsevier Publishing)

**Ten-year Spanish cohort of diving-related injuries in a non-hyperbaric tertiary hospital on the Spanish Mediterranean coast**

- Garcia-Bustos V, Cabañero-Navalón MD. Undersea Hyperb. Med. 2021; 48(4): 382-390.  
(Copyright 2021, Undersea and Hyperbaric Medical Society)

## **Economics of Injury and Safety, PTSD, Injury Outcomes**

**"They make you feel less of a human being": understanding and responding to Milwaukee's racial disparity in infant mortality**

- Capp AI. Matern. Child Health J. 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**'Unheard voices': perceptions of women with mental illness on nurses screening routinely for domestic violence: a qualitative analysis**

- Poreddi V, Sai Nikhil Reddy S, Gandhi S, Marimuthu P, Badamath S. Invest. Educ. Enferm. 2021; 39(3): e03.  
(Copyright 2021, Asociación de Enfermeras de Antioquia)

**<b>EXPRESSION OF CONCERN</b>: "Novel Approach for Detecting the Neurological or Behavioral Impact of Physiological Episodes (PEs) in Military Aircraft Crews"; "Monitoring From Battlefield to Bedside: Serum Repositories Help Identify Biomarkers, Perspectives on Mild Traumatic Brain Injury"; and "PTSD Susceptibility and Challenges: Pathophysiological Consequences of Behavioral Symptoms"**

- The editors. Mil. Med. 2021; ePub(ePub): ePub.  
(Copyright 2021, Association of Military Surgeons of the United States)

**A diagonal and social protection plus approach to meet the challenges of the COVID-19 syndemic: cash transfers and intimate partner violence interventions in Latin America**

- Blofield M, Knaul FM, Calderón-Anyosa R, Peterman A, Franzoni JM, O'Donnell M, Bustreo F. Lancet Glob. Health 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**A longitudinal study of relationship between family conflict and suicidal behavior in adolescents**

- Yang XF, Liu ZZ, Jia CX. Zhonghua Liu Xing Bing Xue Za Zhi 2021; 42(11): 1976-1982.  
(Copyright 2021, Zhonghua yi xue hui)

**A systematic review on the impact of trauma-informed education programs on academic and academic-related functioning for students who have experienced childhood adversity**

- Roseby S, Gascoigne M. Traumatology 2021; 27(2): 149-167.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Acceptability, feasibility, and preliminary effectiveness of group cognitive processing therapy with female adolescent survivors of commercial sexual exploitation in Cambodia**

- Clemans TA, White KL, Fuesel-Herrmann D, Bryan CJ, Resick PA. J. Child Adolesc. Trauma 2021; 14(4): 571-583.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Adult mental health and child maltreatment: an ecological study across rural-urban and economic continua with implications for post-pandemic human services**

- Yuma P, Orsi R, Pena AA. J. Community Psychol. 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Adult retrospective report of child abuse and prospective indicators of childhood harm: a population birth cohort study**

- Pinto Pereira SM, Rogers NT, Power C. BMC Med. 2021; 19(1): e286.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Adverse birth outcomes among women exposed to intimate partner violence in pregnancy in Ikere-Ekiti, South-west Nigeria: a prospective cohort study**

- Okunola TO, Awoleke JO, Olofinbiyi BA, Rosiji BO, Omoya S, Olubiyi AO. Eur. J. Obstet. Gynecol. Reprod. Biol. 2021; 267: 186-191.  
(Copyright 2021, Elsevier Publishing)

**After experiencing a tornado: adolescents' longitudinal trajectories in posttraumatic growth and their association with posttraumatic stress symptoms**

- Zhao J, An Y, Li X, Huang J. Child Psychiatry Hum. Dev. 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Airgun wound with superior sagittal sinus involvement in a child. Case report and review of the literature**

- Di Rita A, Giacalone M, Peraio S, Salomi F, Nucci A, Genitori L, Giordano F. Pediatr. Neurosurg. 2021; ePub(ePub): ePub.  
(Copyright 2021, Karger Publishers)

**An exploration of implicit racial bias as a source of diagnostic error**

- Levin EC. Am. J. Psychoanal. 2021; ePub(ePub): ePub.  
(Copyright 2021, Association for the Advancement of Psychoanalysis, Publisher Holtzbrinck Springer Nature Publishing Group)

**Analysis of fatal truck-involved work zone crashes in Florida: application of tree-based models**

- Gupta R, Asgari H, Azimi G, Rahimi A, Jin X. Transp. Res. Rec. 2021; 2675(12): 1272-1290.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Analysis of survey on violence against women and early marriage: gynaecologists' perspective**

- Gandhi A, Bhojani P, Balkawade N, Goswami S, Kotecha Munde B, Chugh A. J. Obstet. Gynecol. India 2021; ePub(ePub): ePub.  
(Copyright 2021, Federation of Obstetric and Gynaecological Societies of India, Publisher Holtzbrinck Springer Nature Publishing Group)

**Analysis on mortality trends of road traffic injury in Tianjin, 2000-2019**

- Zhang S, Zhang H, Wang Z, Wang DZ, Jiang GH. Zhonghua Liu Xing Bing Xue Za Zhi 2021; 42(11): 2018-2023.  
(Copyright 2021, Zhonghua yi xue hui)

**Application of data-driven safety analysis to support Port Authority investment decisions for converting conventional toll plazas to open-road tolling**

- Gross F, Himes S, Baig R, Szeto B. Transp. Res. Rec. 2021; 2675(11): 935-945.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Assessing innovation in terrorist financing**

- Keatinge T, Danner K. Stud. Conflict Terrorism 2021; 44(6): 455-472.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Assessing protein biomarkers to detect lethal acute traumatic brain injuries in cerebrospinal fluid**

- Zwirner J, Bohnert S, Franke H, Garland J, Hammer N, Möbius D, Tse R, Ondruschka B. Biomolecules 2021; 11(11): e1577.  
(Copyright 2021, Switzerland Molecular Diversity Preservation International (MDPI) AG)

**Assessment of radiological consequence of a hypothetical accident at the Ghana Research Reactor-1 facility based on terrorist attack**

- Obeng HK, Birikorang SA, Gyamfi K, Adu S, Nyamful A. *Sci. Prog.* 2021; 104(4): e368504211054986.  
(Copyright 2021, Science Reviews: Blackwell Scientific Publications)

**Association between combat-related traumatic injury and cardiovascular risk**

- Boos CJ, Schofield S, Cullinan P, Dyball D, Fear NT, Bull AMJ, Pernet D, Bennett AN. *Heart* 2021; ePub(ePub): ePub.  
(Copyright 2021, BMJ Publishing Group)

**Association of child maltreatment and bullying victimization among Chinese adolescents: the mediating role of family function, resilience, and anxiety**

- Zhang H, Han T, Ma S, Qu G, Zhao T, Ding X, Sun L, Qin Q, Chen M, Sun Y. *J. Affect. Disord.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Associations between alcohol demand and both the experience and subjective evaluation of positive and negative alcohol-related consequences**

- Aston ER, Berey BL, Boyle HK, Riordan B, Merrill JE. *Alcohol Clin. Exp. Res.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Associations between insecure attachment styles to parents and suicidal ideation in adolescents with depression**

- Waraan L, Mehlum L, Rognli EW, Czajkowski NO, Aalberg M. *Scand. J. Child Adolesc. Psychiatr. Psychol.* 2021; 9: e6.  
(Copyright 2021, Psychiatric Research Unit, Region Zealand, Publisher Exeley)

**Attach importance to prevention and effective interventions on child injury**

- Sun H, Huang XN, Narayan NARAYAN. *Zhonghua Liu Xing Bing Xue Za Zhi* 2021; 42(8): 1376-1379.  
(Copyright 2021, Zhonghua yi xue hui)

**Beyond fundamental dimensions of mood in predicting depressive symptoms and suicidal ideation in victims of interpersonal violence: examining the role of dispositional optimism in Chinese females with and without experience of victimization**

- Du Y, Chang OD, Li M, Kwon M. *Violence Against Women* 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Blunt trauma to the heart: a review of pathophysiology and current management**

- Patel KM, Kumar NS, Desai RG, Mitrev L, Trivedi K, Krishnan S. *J. Cardiothorac. Vasc. Anesth.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Burns in India: a call for health policy action**

- Keshri VR, Jagnoor J. *Lancet Public Health* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Can exhaled carbon monoxide be used as a marker of exposure? A cross-sectional study in young adults**

- Pan KT, Leonardi GS, Ucci M, Croxford B. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11893.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Case report: dual target deep brain stimulation with externalized programming for post-traumatic complex movement disorder**

- Gadot R, Shofty B, Najera RA, Anand A, Banks G, Khan AB, LoPresti MA, Vanegas Arroyave N, Sheth SA. *Front. Neurosci.* 2021; 15: e774073.  
(Copyright 2021, Frontiers Research Foundation)

**Changes in perceptions and attitudes toward self and others in survivors of the September 11, 2001, terrorist attacks**

- Shaw Y, Pollio DE, North CS. *Traumatology* 2021; 27(2): 195-204.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Changes in risk in medium business plating and paint manufacturing plants following the revision of the Korean Chemical Accident Prevention System**

- Lee HE, Kim MG, Yoon SJ, Huh DA, Moon KW. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11982.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Changes over time in mental health symptoms among adolescents in Tampere, Finland**

- Knaappila N, Marttunen M, Fröjd S, Kaltiala R. *Scand. J. Child Adolesc. Psychiatr. Psychol.* 2021; 9: e11.  
(Copyright 2021, Psychiatric Research Unit, Region Zealand, Publisher Exeley)

**Child maltreatment and emergency department visits: a longitudinal birth cohort study from infancy to early adulthood**

- Gnanamanickam ES, Nguyen H, Armfield JM, Doidge JC, Brown DS, Preen DB, Segal L. *Child Abuse Negl.* 2021; 123: e105397.  
(Copyright 2021, Elsevier Publishing)

**Childhood abuse and its association with adults' mental health problems: a cross-sectional study among men and women in the Yangon Region of Myanmar**

- Aye WT, Lien L, Stigum H, Bjertness E. *BMJ Open* 2021; 11(11): e045870.  
(Copyright 2021, BMJ Publishing Group)

**Childhood maltreatment, subjective social status, and health disparities in bereavement**

- Chen MA, Brown RL, Chen JY, de Dios MA, Green CE, Heijnen CJ, Fagundes CP. *Psychoneuroendocrinology* 2021; 135: e105595.  
(Copyright 2021, Elsevier Publishing)

**Childhood traumatic experiences and psychopathy: a comprehensive review**

- Moreira D, Moreira DS, Barbosa F, Sousa-Gomes V, Fávero M. *Psychol. Trauma* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**Circumstances and consequences of violence-related injuries presenting at hospital. a study at the pediatric emergency and forensic medicine units of Maputo Central Hospital, Mozambique**

- Nhassengo SK, Matsinhe SO, Jethá E, Laflamme L. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12125.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Clinical characteristics, visual outcomes, and prognostic factors of open globe injuries**

- Puodziuviene E, Valeišaitė G, Žemaitienė R. *Medicina (Lithuania)* 2021; 57(11): e1198.  
(Copyright 2021, Lietuvos Gydytoju Sąjunga Lithuania)

**Complete traumatic luxation of the eyeball**

- Singh M, Jassi AS, Kaur M, Gupta P. *J. Ophthalmic Vis. Res.* 2021; 16(4): 688-690.  
(Copyright 2021, Shahid Beheshti University of Medical Sciences, Ophthalmic Research Center)

**Complex trauma among African American mothers in child protective services**

- Blakey JM, Glaude MW. *Traumatology* 2021; 27(2): 215-226.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Constructing women's immobility: fear of violence and women's constricted nocturnal travel behaviour**

- Zhang M, Zhao P, Tong X. *Travel Behav. Soc.* 2022; 26: 178-192.  
(Copyright 2022, Elsevier Publishing)

**Cookiecutter shark-related injuries: a new threat to swimming across the Ka'iwi Channel**

- Scala VA, Ng K, Kaneshige J, Furuta S, Hayashi MS. *Hawaii J. Health Soc. Welf.* 2021; 80(11 Suppl 3): 31-37.  
(Copyright 2021, University Health Partners of Hawai'i)

**Cost-effectiveness of a culturally adapted manual-assisted brief psychological intervention for self-harm in Pakistan: a secondary analysis of the Culturally Adapted Manual-Assisted Brief Psychological Randomized Controlled Trial**

- Alvi MH, Shiri T, Iqbal N, Husain MO, Chaudhry I, Shakoor S, Ansari S, Kiran T, Chaudhry N, Husain N. Value Health Reg. Issues 2021; 27: 65-71.  
(Copyright 2021, Elsevier Publishing)

**COVID-19 and child marriage in Bangladesh: emergency call to action**

- Hossain MJ, Soma MA, Bari MS, Emran TB, Islam MR. BMJ Paediatr Open 2021; 5(1): e001328.  
(Copyright 2021, BMJ Publishing Group)

**Craniofacial fractures in equine-related injuries: what should a maxillofacial surgeon expect?**

- Puolakkainen T, Marttila E, Thorén H, Snäll J. J. Craniofac. Surg. 2021; 32(4): 1409-1412.  
(Copyright 2021, Lippincott Williams and Wilkins)

**Craniofacial sporting injuries: a trend among the weekend warriors that's an emerging problem we need to address [editorial]**

- Habal MB. J. Craniofac. Surg. 2021; 32(4): 1285-1286.  
(Copyright 2021, Lippincott Williams and Wilkins)

**Cumulative concussion and odds of stroke in former National Football League players**

- Brett BL, Kerr ZY, Aggarwal NT, Chandran A, Mannix R, Walton S, DeFreese JD, Echemendia RJ, Guskiewicz KM, McCrea MA, Meehan WP. Stroke 2021; ePub(ePub): ePub.  
(Copyright 2021, American Heart Association, Publisher Lippincott Williams and Wilkins)

**Depression and mortality among survivors of acute respiratory distress syndrome in South Korea: a nationwide cohort study conducted from 2010 to 2018**

- Oh TK, Park HY, Song IA. J. Psychiatr. Res. 2021; 145: 6-12.  
(Copyright 2021, Elsevier Publishing)

**Development and validation of risk behavior scale for in-home unintentional injury in urban children aged 0-6 years in China**

- Song J, Shao K, Zhang BL, Wan SQ, Hu M. Zhonghua Liu Xing Bing Xue Za Zhi 2021; 42(9): 1662-1669.  
(Copyright 2021, Zhonghua yi xue hui)

**Development of an integrated biomechanics informatics system with knowledge discovery and decision support tools for research of injury prevention and performance enhancement**

- Liu J, Stewart H, Wiens C, McNitt-Gray J, Liu B. Comput. Biol. Med. 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Differential diagnosis between child abuse and infantile cortical hyperostosis: a case report and literature review**

- Lee DY, Kim WJ, Kim B, Nho JH, Hong CH, Lee SM, Yoo ID, Lee C, Jung KJ. Int. J. Environ. Res. Public Health 2021; 18(22): e12269.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Do older veterans experience change in posttraumatic cognitions following treatment for posttraumatic stress disorder?**

- Wells SY, Walter KH, Dedert EA, Strasshofer DR, Schnitzer JS, Thorp SR, Morland LA, Glassman LH. Psychol. Trauma 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**Do parental and peer support protect adjustment in the face of ethnic discrimination? A comparison between refugee youth and youth of immigrant descent**

- Wenzing JMC, Gharaei N, Demir Z, Schachner MK. Int. J. Environ. Res. Public Health 2021; 18(22): e12016.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)



**Does the type of exposure to traumatic events make a difference in posttraumatic growth?**

- Altinsoy F, Aypay A. Psychol. Trauma 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**Effective connectivity in the default mode network after pediatric traumatic brain injury**

- Vaughn KA, DeMaster D, Kook JH, Vannucci M, Ewing-Cobbs L. Eur. J. Neurosci. 2021; ePub(ePub): ePub.  
(Copyright 2021, Federation of European Neuroscience Societies, Publisher John Wiley and Sons)

**Effectiveness of correctional-educational interventions in correctional institutions aimed at perpetrators of domestic violence in the light of their return to prison**

- Więcek-Durańska A. Pol. J. Soc. Rehab. 2021; (21): 417-433.  
(Copyright 2021, Fundacja Pedagogium)

**Effects of pediatric traumatic brain injury on verbal IQ: a systematic review and meta-analysis**

- Cermak CA, Scratch SE, Reed NP, Kakonge L, Beal DS. J. Int. Neuropsychol. Soc. 2021; ePub(ePub): ePub.  
(Copyright 2021, Cambridge University Press)

**Effects of the CoViD-19 pandemic on treatment efficiency for traumatic brain injury in the emergency department: a multicenter study in Taiwan**

- Lam C, Yen JC, Wu CC, Lin HY, Hsu MH. J. Clin. Med. 2021; 10(22): e5314.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Ethnic minority groups' experiences of suicide bereavement: a qualitative exploratory study**

- Rivart P, Wainwright V, Flynn S, Hunt IM, Shaw J, Smith S, McGale B, McDonnell S. Int. J. Environ. Res. Public Health 2021; 18(22): e11860.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Evaluating housing interventions for women experiencing intimate partner violence**

- Jewkes R. Lancet Public Health 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Evaluating the association between interpersonal trauma and self-identity: a systematic review**

- Kouvelis G, Kangas M. Traumatology 2021; 27(2): 118-148.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Evidence of mediation of severity of anxiety and depressive symptoms between abuse and positive symptoms of psychosis**

- Alameda L, Conus P, Romain J, Solida A, Golay P. J. Psychiatr. Res. 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Examining driver injury severity in single-vehicle road departure crashes involving large trucks**

- Hosseinpour M, Haleem K. Transp. Res. Rec. 2021; 2675(10): 68-80.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Examining psychological resilience and posttraumatic growth following terrorist attacks in Turkey**

- Ikizer G, Ozel EP. Traumatology 2021; 27(2): 236-243.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Experience of sexual orientation microaggression among young adult lesbian, gay, and bisexual individuals in Taiwan: its related factors and association with mental health problems**

- Tsai CS, Huang YT, Yen CF. Int. J. Environ. Res. Public Health 2021; 18(22): e11744.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Experiencing mental illness: suffering, hope, and healing**

- Boehnlein JK, Kinzie JM. Narrat. Inq. Bioeth. 2021; 11(2): 189-194.  
(Copyright 2021, Johns Hopkins University Press)

**Exploration of exogenous attention to disgust and fear pictures with different spatial frequencies through event-related potentials**

- Mendoza-Medialdea MT, Ruiz-Padial E. Neuroscience 2021; ePub(ePub): ePub.  
(Copyright 2021, International Brain Research Organization, Publisher Elsevier Publishing)

**Exposure to iIPV among children in the child welfare system and an emotional-behavioral disability: the role of maternal depression and social support**

- Ravi KE. J. Child Adolesc. Trauma 2021; 14(4): 587-597.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Factors influencing fatalities or severe injuries to pedestrians lying on the road in Japan: nationwide police database study**

- Koh M, Hitosugi M, Kagesawa E, Narikawa T, Takashima K. Healthcare (Basel) 2021; 9(11): e1433.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Factors influencing willingness to pay for accident risk reduction among personal car drivers in Thailand**

- Jomnonkwo S, Wisutwattanasak P, Ratanavaraha V. PLoS One 2021; 16(11): e0260666.  
(Copyright 2021, Public Library of Science)

**Fairness and accountability of AI in disaster risk management: opportunities and challenges**

- Gevaert CM, Carman M, Rosman B, Georgiadou Y, Soden R. Patterns (N Y) 2021; 2(11): e100363.  
(Copyright 2021, Cell Press)

**Family violence, trauma, and positive change research output over time: a bibliometric analysis**

- McCormack L, Griffiths AL, Valentine M. Traumatology 2021; 27(2): 185-194.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Family-to-work interface and workplace injuries: the mediating roles of burnout, work engagement, and safety violations**

- Siu OL, Ng TK. Int. J. Environ. Res. Public Health 2021; 18(22): e11760.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Fatal transorbital-intracranial penetrating injury- a case report**

- Sheikh NA, Ateriya N, Khan G, Singh A, Raj K. J. Forensic Leg. Med. 2021; 85: 102288.  
(Copyright 2021, Elsevier Publishing)

**Financial risk of road traffic trauma care in public and private hospitals in Addis Ababa, Ethiopia: a cross-sectional observational study**

- Dhufera HT, Jbaily A, Verguet S, Tolla MT, Johansson KA, Memirie ST. Injury 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Firework related ocular injuries in eastern India - a clinico-epidemiological analysis**

- Parija S, Chakraborty K, Ravikumar SR. Indian J. Ophthalmol. 2021; 69(12): 3538-3544.  
(Copyright 2021, Medknow Publications)

**Fluctuation of suicide intent and other matters in psychosocial assessment post self-harm**

- de Silva P. BJPsych Bull 2021; 45(6): 355-356.  
(Copyright 2021, Royal College of Psychiatrists)

**Gastric pneumatosis after accidental ingestion of concentrated hydrogen peroxide: a case report**

- Pham CXQ, Graves C, Uttaburanont M, Singh KP, Witkos M. Clin. Pract. Cases Emerg. Med. 2021; 5(4): 419-421.  
(Copyright 2021, Department of Emergency Medicine, University of California, Irvine)

**Geriatric all-terrain vehicle trauma: an unhelmeted and severely injured population**

- Goldwag JL, Porter ED, Wilcox AR, Li Z, ScD TDT, Crockett AO, Wolffing AB, Mancini DJ, Martin ED, Scott JW, Briggs A. J. Surg. Res. 2021; 270: 555-563.  
(Copyright 2021, Elsevier Publishing)

**Healthcare use for major depressive disorders among middle-aged and older adults in the community**

- Schuster JP, Strippoli MPF, Hoertel N, Marques-Vidal P, Vandeleur CL, Limosin F, Preisig M, von Gunten A. Soc. Psychiatry Psychiatr. Epidemiol. 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Housing interventions for women experiencing intimate partner violence: a systematic review**

- Yakubovich AR, Bartsch A, Metheny N, Gesink D, O'Campo P. Lancet Public Health 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**ICU survivors at increased suicide risk**

- Rosenberg K. Am. J. Nurs. 2021; 121(8): 55-56.  
(Copyright 2021, American Nurses Association, Publisher Lippincott Williams and Wilkins)

**Impact and return on investment of the Take Kare Safe Space Program-a harm reduction strategy implemented in Sydney, Australia**

- Doran CM, Wadds P, Shakeshaft A, Tran DA. Int. J. Environ. Res. Public Health 2021; 18(22): e22111.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Impact of name change and gender marker correction on identity documents to structural factors and harassment among transgender and gender diverse people in Texas**

- Loza O, Beltran O, Perez A, Green J. Sex. Gend. Policy 2021; 4(2): 76-105.  
(Copyright 2021, John Wiley and Sons)

**Impact of parental divorce versus separation due to migration on mental health and self-injury of Chinese children: a cross sectional survey**

- Wang F, Lu J, Lin L, Cai J, Xu J, Zhou X. Child Adolesc. Psychiatry Ment. Health 2021; 15(1): e71.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Implementation of a trauma-informed suicide prevention intervention for youth presenting to the emergency department in crisis**

- Giles L, Shepard L, Asarnow J, Keeshin BR. Evid. Based Pract. Child Adolesc. Ment. Health. 2021; 6(3): 343-353.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Improving mental health guardianship: from prevention to treatment**

- Shearer AL, Bromley E, Bonds C, Draxler C, Khodyakov D. Psychiatr. Serv. 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychiatric Association)

**Improving the assessment and treatment of pain in torture survivors : German version**

- Williams ACC, Hughes J. Schmerz 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Influence of community-level factors on relation between community resilience and posttraumatic growth**

- Shigemoto Y. Traumatology 2021; 27(3): 326-332.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Injury burden of introducing e-scooters: a review of e-scooter injury studies using retrospective review of emergency department records, 2015-2019**

- Iroz-Elardo N, Currans K. Transp. Res. Rec. 2021; 2675(12): 1150-1159.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Injury patterns of e-scooter-related orthopaedic trauma in central London: a multicentre study**

- Cruz ND, Morgan C, Morgan RV, Tanna S, Talwar C, Dattani R, Sarraf KM, Gibbons C. Ann. R. Coll. Surg. Engl. 2021; ePub(ePub): ePub.  
(Copyright 2021, Royal College of Surgeons of England)

**Interrelationships of economic stressors, mental health problems, substance use, and intimate partner violence among Hispanic emergency department patients: the role of language-based acculturation**

- Cunradi CB, Caetano R, Ponicki WR, Alter HJ. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12230.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Investigating head-on crash severity involving commercial motor vehicles in Kentucky**

- Smith J, Hosseinpour M, Mains R, Hummel N, Haleem K. *Transp. Res. Rec.* 2021; 2675(10): 133-147.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Is avoidance the only issue? A case study of "self-triggering" in combat-related posttraumatic stress disorder**

- Musicaro R, Bellet BW, McNally RJ. *Psychol. Trauma* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**Latent classes of bidirectional face-to-face and cyber intimate partner violence among lesbian, gay, and bisexual emerging adults: the role of minority stressors**

- Ronzón-Tirado R, Charak R, Cano-Gonzalez I, Karsberg S, Schnarrs PW. *J. Interpers. Violence* 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Long term effects of burn injury on health-related quality of life of adult burn survivors in Iceland: a descriptive cross-sectional study and validation of the Icelandic version of the Burn Specific Health Scale-Brief (BSHS-B)**

- Baldursdottir L, Zoega S, Audolfsson G, Fridriksdottir V, Sigurjonsson SY, Ingadottir B. *Laeknabladid* 2021; 107(12): 581-588.  
(Copyright 2021, Icelandic Medical Association and the Medical Society of Reykjavik)

**Managing acute agitation and aggression in the world of drug shortages**

- Miller J. *Ment. Health Clin.* 2021; 11(6): 334-346.  
(Copyright 2021, College of Psychiatric and Neurologic Pharmacists)

**Meat in a seat: a grounded theory study exploring moral injury in Canadian public safety communicators, firefighters, and paramedics**

- Smith-MacDonald L, Lentz L, Malloy D, Brémault-Phillips S, Carleton RN. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12145.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Mediating effects of parent-child relationship on the association between childhood maltreatment and depressive symptoms among adolescents**

- Song L, Fang P, Jiang Z, Li S, Song X, Wan Y. *Child Abuse Negl.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Mekeres' psychosocial internalization scale: a scale for the evaluation of aesthetic prejudice in victims of accidents and violence**

- Voiță-Mekeres F, Buhas CL, Mekeres GM, Tudoran C, Racovita M, Faur CI, Tudoran M, Abu-Awwad A, Voiță NC, Maghiar TA. *Healthcare (Basel)* 2021; 9(11): e1440.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Mental distress among young adults - gender differences in the role of social support**

- Johansen R, Espetvedt MN, Lyshol H, Clench-Aas J, Myklestad I. *BMC Public Health* 2021; 21(1): e2152.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Microaggressions and posttraumatic stress disorder symptom scores among Black Americans: exploring the link**

- Abdullah T, Graham-LoPresti JR, Tahirkheli NN, Hughley SM, Watson LTJ. *Traumatology* 2021; 27(3): 244-253.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Moral injury and mental health: a systematic review and meta-analysis**

- McEwen C, Alisic E, Jobson L. *Traumatology* 2021; 27(3): 303-315.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Natural disasters and missing children**

- Ponnusamy S. *Health Econ.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**On the back burner: Challenges experienced by change agents addressing vicarious trauma in first response and victim service agencies**

- Hallinan S, Shiyko M, Volpe R, Molnar BE. *Traumatology* 2021; 27(3): 316-325.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Orthopedic manifestations of child abuse**

- Milner JD, Hartnett DA, DeFroda SF, Slingsby BA, Silber ZS, Blackburn AZ, Daniels AH, Cruz AIJ. *Pediatr. Res.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Lippincott Williams and Wilkins)

**Outcomes of grafted skin on the dorsum of the foot after car-tire friction injuries**

- Kim SH, Lee WJ. *Arch. Plast. Surg.* 2021; 48(6): 678-684.  
(Copyright 2021, Korean Society of Plastic and Reconstructive Surgeons)

**Paediatric burns of the hand: our experience over three years**

- Bhatti DS, Chowdhury R, Ang KK, Greenhowe J. *Cureus* 2021; 13(10): e18970.  
(Copyright 2021, Curēus)

**Past-year intimate partner violence perpetration among people with and without depression: an individual participant data (IPD) meta-mediation analysis**

- Saunders KRK, Landau S, Howard LM, Fisher HL, Arseneault L, McLeod GFH, Oram S. *Soc. Psychiatry Psychiatr. Epidemiol.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Pediatric traumatic injury emergency department visits and management in US children's hospitals from 2010 to 2019**

- Lee LK, Porter JJ, Mannix R, Rees CA, Schutzman SA, Fleegler EW, Farrell CA. *Ann. Emerg. Med.* 2021; ePub(ePub): ePub.  
(Copyright 2021, American College of Emergency Physicians, Publisher Elsevier Publishing)

**Penile strangulation by a metallic nut in an 8-year-old male: a rare case report of urological emergency**

- Mbwambo OJ, Kiattu E, Mbwambo J, Bright F, Mteta AK, Ngowi BN. *Int. J. Surg. Case Rep.* 2021; 89: 106581.  
(Copyright 2021, Elsevier Publishing)

**Poisoning by organophosphorus nerve agents and pesticides: an overview of the principle strategies and current progress of mass spectrometry-based procedures for verification**

- John H, Thiermann H. *J. Mass Spectrom. Adv. Clin. Lab* 2021; 19: 20-31.  
(Copyright 2021, Elsevier Publishing)

**Post-traumatic stress disorder in older U.S. military veterans: prevalence, characteristics, and psychiatric and functional burden**

- Moyer J, Kaiser AP, Cook J, Pietrzak RH. *Am. J. Geriatr. Psychiatry* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Association for Geriatric Psychiatry, Publisher Elsevier Publishing)

**Post-traumatic stress symptoms in adolescents exposed to the earthquake in Lombok, Indonesia: prevalence and association with maladaptive trauma-related cognition and resilience**

- Wahab S, Yong LL, Chieng WK, Yamil M, Sawal NA, Abdullah NQ, Muhdisin Noor CR, Wd Wiredarma SM, Ismail R, Othman AH, Damanhuri HA. *Front. Psychiatry* 2021; 12: e680393.  
(Copyright 2021, Frontiers Media)

**Posttraumatic stress disorder symptoms among offspring of Holocaust survivors: a systematic review and meta-analysis**

- Payne EA, Berle D. *Traumatology* 2021; 27(3): 254-264.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Predicting mortality for critically ill burns patients, using the Abbreviated Burn Severity Index and Simplified Acute Physiology Score 3**

- Melo FL, Gragnani A, de Oliveira AF, Ferreira LM. *Injury* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Predictors for psychological distress of young burn survivors across three years: a cohort study of a burn disaster in Taiwan**

- Chen LYA, Wu CY, Lee MB, Lin CH, Kao SC, Tu CC, Chen RC. *J. Nurs. Scholarsh.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Sigma Theta Tau International Honor Society of Nursing)

**Predictors of fall-related injuries due to common consumer products among elderly adult emergency department visits in the United States during 2007-2017**

- Aldailami D, Banta JE, McCleary KJ, Mataya R, Ramadan MM, Chinnock R, Suprono MS. *Int. J. Inj. Control Safe. Promot.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Prevalence of traumatic dental injuries among 1- to 14-year-old children: a retrospective study**

- Goswami M, Aggarwal T. *Int. J. Clin. Pediatr. Dent.* 2021; 14(4): 467-470.  
(Copyright 2021, Jaypee Brothers Medical Publishers)

**Prevalence rates of adverse childhood experiences in a sample of minor-attracted persons: a comparison study**

- Grady MD, Levenson JS. *Traumatology* 2021; 27(2): 227-235.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Promoting Attachment Through Healing (PATH): results of a retrospective feasibility study providing trauma-and-violence-informed care to pregnant women**

- Mantler T, Jackson KT, Walsh EJ, Jackson B, Baer JR, Davidson CA, Shillington KJ, Parkinson S. *J. Adv. Nurs.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Psychological treatments for post-traumatic stress disorder, anxiety and depression following major physical civilian trauma: A systematic review and meta-analysis**

- Qureshi A, Dickenson E, Wall P. *Trauma (Sage)* 2021; 23(4): 276-287.  
(Copyright 2021, SAGE Publishing)

**Psychometric properties of the revised child anxiety and depression scale in Greek adolescents**

- Giannopoulou I, Pasalari E, Bali P, Grammatikaki D, Ferentinos P. *Clin. Child Psychol. Psychiatry* 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Rapid national increases in the hospitalisation of Australian youth due to intentional self-harm between 2008 and 2019**

- Delaney SK, Allison S, Looi JC, Bidargaddi N, Bastiampillai T. *Australas. Psychiatry* 2021; ePub(ePub): ePub.  
(Copyright 2021, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

**Reasons for under-reporting of paraquat poisoning in India**

- Dambal A, Naik S, Hemamalini G, Siddaganga S, Kashinkunti MD. *Natl. Med. J. India* 2021; 34(3): 138-142.  
(Copyright 2021, New Delhi All India Institute of Medical Sciences)



**Recognizing resilience: exploring the impacts of CoViD-19 on survivors of intimate partner violence**

- Clark D, Jordan R. *Gend. Issues* 2021; ePub(ePub): ePub.  
(Copyright 2021, Springer)

**Reimagining wellbeing: using arts-based methods to address sexual, gender and health inequalities**

- Khan GH, Marnell J. *Glob. Public Health* 2021; ePub(ePub): ePub.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Relating household consumption expenditures to road traffic fatalities: a rural-urban study**

- Agarwala R, Vasudevan V. *Transp. Res. Rec.* 2021; 2675(12): 1317-1326.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Relentless, aggressive, and pervasive: exploring gender minimization and sexual abuse experienced by women ex-military veterans**

- McCormack L, Bennett NL. *Psychol. Trauma* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**Repeal of state laws permitting denial of health claims resulting from alcohol impairment: Impact on treatment utilization**

- Azagba S, Shan L, Hall M, Wolfson M, Chaloupka F. *Int. J. Drug Policy* 2021; 100: e103530.  
(Copyright 2021, Elsevier Publishing)

**Results of the implementation of a protocol of attention to victims of sexual assault in emergencies of a reference tertiary hospital**

- Monzó-Miralles A, Couchoud-Falcó A. *Rev. Esp. Salud Publica* 2021; 95: e202111188.  
(Copyright 2021, Ministerio De Sanidad Y Consumo)

**Risk of suicidal behavior in children and adolescents exposed to maltreatment: the mediating role of borderline personality traits and recent stressful life events**

- Marques-Feixa L, Moya-Higueras J, Romero S, Santamarina-Perez P, Rapado-Castro M, Zorrilla I, Martín M, Anglada E, Lobato MJ, Ramírez M, Moreno N, Mayoral M, Marín-Vila M, Arias B, Fañanás L, Group EYS. *J. Clin. Med.* 2021; 10(22): e5293.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Safeguarding children in private practice**

- Das S, Akindolie O. *Arch. Dis. Child.* 2021; ePub(ePub): ePub.  
(Copyright 2021, BMJ Publishing Group)

**School bullying and association with somatic complaints in victimized children: correspondence**

- Philip AC, Fahad M. *Indian J. Pediatr.* 2021; ePub(ePub): ePub.  
(Copyright 2021, K C Chaudhuri Foundation and All India Institute of Medical Sciences, Publisher Holtzbrinck Springer Nature Publishing Group)

**School-related stressors and the intensity of perceived stress experienced by adolescents in Poland**

- Kaczmarek M, Trambacz-Oleszak S. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11791.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Sensory modulation dysfunction in child victims of trauma: a scoping review**

- Joseph RY, Casteleijn D, van der Linde J, Franzsen D. *J. Child Adolesc. Trauma* 2021; 14(4): 455-470.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Severe visual loss caused by inhalational methanol poisoning in fireworks production: a report on 3 cases**

- Luo L, Zhu XQ, Li JM, Yang F, Xiong YY, Xie Y. *Am. J. Ind. Med.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Sex-specific mediation effects of workplace bullying on associations between employees' weight status and psychological health impairments**

- Puls HC, Schmidt R, Zenger M, Kampling H, Kruse J, Brahler E, Hilbert A. *Nutrients* 2021; 13(11): e3867.  
(Copyright 2021, MDPI Publishing)

**Sexual victimization disclosure: a cluster analysis approach to understanding victimization experiences in disclosers and non-disclosers**

- Carson KW, Babad S, Kosuri M, Bursky M, Fairchild V, Barahmand U, Brown EJ, Nikulina V. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11919.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Sleep disorder symptoms and massed delivery of prolonged exposure for posttraumatic stress disorder: nodding off but not missing out**

- Sherrill AM, Patton SC, Bliwise DL, Yasinski CW, Maples-Keller J, Rothbaum BO, Rauch SAM. *Psychol. Trauma* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**Sleep disorders in early childhood and the development of mental health problems in adolescents: a systematic review of longitudinal and prospective studies**

- Lam LT, Lam MK. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11782.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Social environmental factors related to resuming driving after brain injury: a multicenter retrospective cohort study**

- Sato M, Kobayashi Y, Fujita K, Hitosugi M. *Healthcare (Basel)* 2021; 9(11): e1469.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Standardized mortality ratios in multiple sclerosis: systematic review with meta-analysis**

- Smyrke N, Dunn N, Murley C, Mason D. *Acta Neurol. Scand.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Staying safe at home: a qualitative study on parental perspectives toward child injury prevention at home in Singapore**

- Hwang GYH, Koe ASL, Ganapathy S. *Singapore Med. J.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Singapore Medical Association)

**Survivors of hell: resilience amongst unaccompanied minor refugees and implications for treatment- a narrative review**

- Rodriguez IM, Dobler V. *J. Child Adolesc. Trauma* 2021; 14(4): 559-569.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Systematic evaluation of qualitative research on real experience of burn patients during the rehabilitation period**

- Wang L, Yao Q, Zhang YP, Xia YL, Gu Y, Zhou HC. *Zhonghua Shao Shang Za Zhi* 2021; 37: 1-8.  
(Copyright 2021, Zhonghua yi xue hui)

**Systematic review of mental health symptoms in firefighters exposed to routine duty-related critical incidents**

- Wagner SL, White N, Buys N, Carey MG, Corneil W, Fyfe T, Matthews LR, Randall C, Regehr C, White M, Alden LE, Krutop E, Fraess-Phillips A, Fleischmann MH. *Traumatology* 2021; 27(3): 285-302.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Ten-year Spanish cohort of diving-related injuries in a non-hyperbaric tertiary hospital on the Spanish Mediterranean coast**

- Garcia-Bustos V, Cabañero-Navalón MD. *Undersea Hyperb. Med.* 2021; 48(4): 382-390.  
(Copyright 2021, Undersea and Hyperbaric Medical Society)

**The breaking of secrecy: analysis of the hashtag #MeTooInceste regarding testimonies of sexual incest abuse in childhood**

- Idoiaga Mondragon N, Eiguren Munitis A, Belasko Txertudi M. Child Abuse Negl. 2021; 123: e105412.  
(Copyright 2021, Elsevier Publishing)

**The case for expanding adverse childhood experiences to include police violence**

- Edje L, Crawford A. EClinicalMedicine 2021; 42: e101210.  
(Copyright 2021, Elsevier Publishing)

**The connection between moral injury and burnout**

- Leitner Y, Shani O. Harefuah 2021; 160(11): 760-761.  
(Copyright 2021, Israel Medical Association)

**The cost burden of safety risk incidents on construction: a probabilistic quantification method**

- Alkaiassy M, Arashpour M, Wakefield R, Hosseini R, Gill P. Risk Anal. 2021; ePub(ePub): ePub.  
(Copyright 2021, Society for Risk Analysis, Publisher John Wiley and Sons)

**The demographics and traumatic causes of spinal cord injury in Nepal: an observational study**

- Willott A, Dhakal R, Groves C, Mytton J, Ellis M. Trauma (Sage) 2021; 23(4): 330-337.  
(Copyright 2021, SAGE Publishing)

**The Falls Efficacy Scale International is a valid measure to assess the concern about falling and its changes induced by treatments**

- Caronni A, Picardi M, Redaelli V, Antoniotti P, Pintavalle G, Aristidou E, Gilardone G, Carpinella I, Lencioni T, Arcuri P, Corbo M. Clin. Rehabil. 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**The five year outcome of major depression: effects of baseline variables and type of treatment**

- Mulder RT, Frampton CM, Jordan J, Luty SE, McIntosh VV, Carter JD. J. Psychiatr. Res. 2021; 145: 13-17.  
(Copyright 2021, Elsevier Publishing)

**The impact of an experimental guaranteed income on crime and violence**

- Calnitsky D, Gonalons-Pons P. Soc. Probl. 2021; 68(3): 778-798.  
(Copyright 2021, Society for the Study of Social Problems, Publisher Oxford University Press)

**The impact of civil conflict on child health: evidence from Colombia**

- Kreif N, Mirelman A, Suhrcke M, Buitrago G, Moreno-Serra R. Econ. Hum. Biol. 2021; 44: e101074.  
(Copyright 2021, Elsevier Publishing)

**The impact of disinvestment on alcohol and drug treatment delivery and outcomes: a systematic review**

- Roscoe S, Boyd J, Buykx P, Gavens L, Pryce R, Meier P. BMC Public Health 2021; 21(1): e2140.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**The impact of flame burn injuries on patients who sustain mild injuries from motor vehicle crashes**

- Campbell BA, Rozycki GF, Haut ER, Fang R, Hultman CS. Am. Surg. 2021; ePub(ePub): ePub.  
(Copyright 2021, Southeastern Surgical Congress)

**The impact of interventions to reduce risk and incidence of intimate partner violence and sexual violence in conflict and post-conflict states and other humanitarian crises in low and middle income countries: a systematic review**

- Spangaro J, Toole-Anstey C, MacPhail CL, Rambaldini-Gooding DC, Keevers L, Garcia-Moreno C. Confl. Health 2021; 15(1): e86.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**The likelihood of early guilty pleas following digitally recorded victim statements for family violence**

- Walton D, Ellwood R, Martin S. J. Interpers. Violence 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**The management of pain in victims of torture: resources that support understanding**

- Swift A. Br. J. Pain 2021; 15(4): 374-375.  
(Copyright 2021, British Pain Society, Publisher SAGE Publishing)

**The mental health of transgender and gender non-conforming people in China: a systematic review**

- Lin Y, Xie H, Huang Z, Zhang Q, Wilson A, Hou J, Zhao X, Wang Y, Pan B, Liu Y, Han M, Chen R. Lancet Public Health 2021; 6(12): e954-e969.  
(Copyright 2021, Elsevier Publishing)

**To effectively reduce violence against women living with HIV, we must make healthcare systems places of safety**

- Brion SO, Fredericks JL, Mkona CT, Shahi S. J. Int. AIDS Soc. 2021; 24(11): e25851.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Torture-a topic for Der Schmerz?**

- Sabatowski R, Förderreuther S. Schmerz 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Trauma-informed care in schools: perspectives from school resource officers and school security professionals during professional development training**

- Forber-Pratt AJ, El Sheikh AJ, Robinson LE, Espelage DL, Ingram KM, Valido A, Torgal C. Sch. Psychol. Rev. 2021; 50(2-3): 344-359.  
(Copyright 2021, National Association of School Psychologists)

**Traumatic brain injury in the presence of A $\beta$  pathology affects neuronal survival, glial activation and autophagy**

- Streubel-Gallasch L, Zyśk M, Beretta C, Erlandsson A. Sci. Rep. 2021; 11(1): e22982.  
(Copyright 2021, Nature Publishing Group)

**Traumatic dental injuries in pediatric patients: a retrospective analysis**

- Patidar D, Sogi S, Patidar DC, Malhotra A. Int. J. Clin. Pediatr. Dent. 2021; 14(4): 506-511.  
(Copyright 2021, Jaypee Brothers Medical Publishers)

**Treatment adherence in adolescents with histories of adverse childhood experiences: a systematic review**

- Draxler JM, Ruppar TM. J. Psychosoc. Nurs. Ment. Health Serv. 2021; ePub(ePub): ePub.  
(Copyright 2021, Healio)

**Treatment of facial fractures at Safety-Net Hospitals: a national analysis of inpatient burden and cost**

- Musavi LS, Chin P, Pfaff M, Fadavi D, Aliu O, Yang R. J. Craniofac. Surg. 2021; 32(4): 1413-1416.  
(Copyright 2021, Lippincott Williams and Wilkins)

**Understanding fatal crash reporting patterns in Bangladeshi online media using text mining**

- Das S. Transp. Res. Rec. 2021; 2675(10): 960-971.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Understanding the concurrent risk of mental health and dangerous wildfire events in the COVID-19 pandemic**

- Sugg MM, Runkle JD, Hajnos SN, Green S, Michael KD. Sci. Total Environ. 2022; 806(Pt 1): e150391.  
(Copyright 2022, Elsevier Publishing)

**Use of bivariate random-parameter probit model to analyze the injury severity of highway traffic crashes involving school-age children**

- Lee J, Mao S, Abdel-Aty M, Fu W. Transp. Res. Rec. 2021; 2675(10): 530-537.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Use of community healthcare and overdose in the 30 days following release from provincial correctional facilities in British Columbia**

- McLeod KE, Karim ME, Buxton JA, Martin RE, Scow M, Felicella G, Slaunwhite AK. Drug Alcohol Depend. 2021; 229(Pt A): e109113.  
(Copyright 2021, Elsevier Publishing)

**Vaginal and rectosigmoid hydrostatic trauma caused by personal watercraft**

- Etienne JH, Rahili MA, Estran M, Tahiri-Ghetemme J, Benizri E. Trauma (Sage) 2021; 23(4): 358-359.  
(Copyright 2021, SAGE Publishing)

**Validation of the screening test for at-risk drinking in an emergency department using a tablet computer**

- Bae SJ, Kim E, Lee JH. Drug Alcohol Depend. 2021; 230: e109181.  
(Copyright 2021, Elsevier Publishing)

**Victims of sexual exploitation and violence in Brazil**

- Morais FCC, de Garcia Alves Feitosa VM, Azevedo LB, da Cunha Neumayer A, Reis AOA, Araújo JEB, Neto MLR, Lima NNR. J. Pediatr. Nurs. 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Visual disturbance caused by a nail gun-induced penetrating brain injury**

- Ye JB, Sul YH, Kim SH, Lee JY, Lee JS, Kim HR, Yoon SY, Choi JH. J. Korean Soc. Traumatol. 2021; 34(3): 203-207.  
(Copyright 2021, Korean Society of Traumatology)

**Visualising public transport accessibility to inform urban planning policy in Hubli-Dharwad, India**

- Adhvaryu B, Mudhol SS. GeoJournal 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**When data do not matter: exploring public perceptions of terrorism**

- Kearns EM, Betus AE, Lemieux AF. Stud. Conflict Terrorism 2021; 44(4): 285-309.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Why do public safety personnel seek tailored internet-delivered cognitive behavioural therapy? An observational study of treatment-seekers**

- McCall HC, Landry CA, Ogunade A, Carleton RN, Hadjistavropoulos HD. Int. J. Environ. Res. Public Health 2021; 18(22): e11972.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Women and violence: alexithymia, relational competence and styles, and satisfaction with life: a comparative profile analysis**

- Mannarini S, Taccini F, Rossi AA. Behav. Sci. (Basel) 2021; 11(11): e147.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Working with marginalized populations**

- Gutman SA. Am. J. Occup. Ther. 2021; 75(6): e001.  
(Copyright 2021, American Occupational Therapy Association)

## **Egress, Escape, Evacuation, Crowds**

**A review on the development of earthquake warning system using low-cost sensors in Taiwan**

- Wu YM, Mittal H. Sensors (Basel) 2021; 21(22): e7649.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**An enhanced pedestrian visual-inertial SLAM system aided with vanishing point in indoor environments**

- Chai W, Li C, Zhang M, Sun Z, Yuan H, Lin F, Li Q. Sensors (Basel) 2021; 21(22): ee7428.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**An ergonomic assessment of different postures and children risk during evacuations**

- Jia X, Zhang B, Gao X, Zhou J. Int. J. Environ. Res. Public Health 2021; 18(22): e12029.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Developing transportation response strategies for wildfire evacuations via an empirically supported traffic simulation of Berkeley, California**

- Zhao B, Wong SD. Transp. Res. Rec. 2021; 2675(12): 557-582.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Exploring sex differences in information needs, media dependencies, and attention allocation during Hurricane Dorian**

- Lachlan KA, Spence P, Hutter E, Gilbert C. J. Emerg. Manag. 2021; 19(5): 439-449.  
(Copyright 2021, Weston Medical Publishing)

**Fairness and accountability of AI in disaster risk management: opportunities and challenges**

- Gevaert CM, Carman M, Rosman B, Georgiadou Y, Soden R. Patterns (N Y) 2021; 2(11): e100363.  
(Copyright 2021, Cell Press)

**Household evacuation planning and preparation for future hurricanes: role of utility service disruptions**

- Halim N, Jiang F, Khan M, Meng S, Mozumder P. Transp. Res. Rec. 2021; 2675(10): 1000-1011.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Incorporating flood hazards into pavement sustainability assessment**

- Achebe J, Oyediji O, Saari RK, Tighe S, Nasir F. Transp. Res. Rec. 2021; 2675(10): 1025-1042.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**One-way coupling of fire and egress modeling for realistic evaluation of evacuation process**

- Cheong H, Wu Z, Majumdar A, Yotto Ochieng W. Transp. Res. Rec. 2021; 2675(12): 1244-1259.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Post-disaster recovery sequencing strategy for road networks**

- Gokalp C, Patil PN, Boyles SD. Transp. Res. B Methodol. 2021; 153: 228-245.  
(Copyright 2021, Elsevier Publishing)

**Vulnerability patterns of road network to extreme floods based on accessibility measures**

- Papilloud T, Keiler M. Transp. Res. D Trans. Environ. 2021; 100: e103045.  
(Copyright 2021, Elsevier Publishing)

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**A Bayesian inference based adaptive lane change prediction model**

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(Copyright 2021, Elsevier Publishing)

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(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

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- Parsa AB, Shabanpour R, Mohammadian AK, Auld J, Stephens T. Transp. Lett. 2021; 13(10): 687-695.  
(Copyright 2021, Maney Publishing, Publisher Informa - Taylor and Francis Group)



**A data-driven control strategy for urban express ramp**

- Zhang L, Zhang M, Ma J, Ge J. *Comput. Intell. Neurosci.* 2021; 2021: e6540972.  
(Copyright 2021, Hindawi Publishing)

**A deep learning framework for modelling left-turning vehicle behaviour considering diagonal-crossing motorcycle conflicts at mixed-flow intersections**

- Yao R, Zeng W, Chen Y, He Z. *Transp. Res. C Emerg. Technol.* 2021; 132: e103415.  
(Copyright 2021, Elsevier Publishing)

**A functional safety assessment methodology for explosion protection with application to a variable frequency drive system**

- Li S, Wu X. *Energies (Basel)* 2021; 14(23): e7872.  
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- Li P, Abdel-Aty M. *Accid. Anal. Prev.* 2021; 165: e106504.  
(Copyright 2021, Elsevier Publishing)

**A new econometric approach for modeling several count variables: a case study of crash frequency analysis by crash type and severity**

- Bhowmik T, Yasmin S, Eluru N. *Transp. Res. B Methodol.* 2021; 153: 172-203.  
(Copyright 2021, Elsevier Publishing)

**A nighttime vehicle detection method with attentive GAN for accurate classification and regression**

- Liu Y, Qiu T, Wang J, Qi W. *Entropy (Basel)* 2021; 23(11): e1490.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

**A review of deep learning-based methods for pedestrian trajectory prediction**

- Sighencea BI, Stanciu RI, Căleanu CD. *Sensors (Basel)* 2021; 21(22): e7543.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**A review on the development of earthquake warning system using low-cost sensors in Taiwan**

- Wu YM, Mittal H. *Sensors (Basel)* 2021; 21(22): e7649.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**A short-term traffic speed prediction model based on LSTM networks**

- Hsueh YL, Yang YR. *Int. J. Intell. Transp. Syst. Res.* 2021; 19(3): 510-524.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**A study on the impact of the users' characteristics on the performance of wearable fall detection systems**

- Santoyo-Ramón JA, Casilari-Pérez E, Cano-García JM. *Sci. Rep.* 2021; 11(1): e23011.  
(Copyright 2021, Nature Publishing Group)

**Active travel and the built environment: a theoretical model and multidimensional evidence**

- Wu J, Wang B, Wang R, Ta N, Chai Y. *Transp. Res. D Trans. Environ.* 2021; 100: e103029.  
(Copyright 2021, Elsevier Publishing)

**Aerodynamic characterization of a full-scale compact car exposed to transient crosswind**

- Bell JR, Wilhelmi H, Heine D, Jessing C, Wagner A, Wiedemann J, Wagner C. *SAE Int. J. Passeng. Cars Mech. Syst.* 2021; 14(1): 3-20.  
(Copyright 2021, SAE International)

**An empirical reappraisal of the level of traffic stress framework for segments**

- Cabral L, Kim AM. *Travel Behav. Soc.* 2022; 26: 143-158.  
(Copyright 2022, Elsevier Publishing)

**An enhanced pedestrian visual-inertial SLAM system aided with vanishing point in indoor environments**

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(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**An exploration of implicit racial bias as a source of diagnostic error**

- Levin EC. *Am. J. Psychoanal.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Association for the Advancement of Psychoanalysis, Publisher Holtzbrinck Springer Nature Publishing Group)

**An intelligent method for accident reconstruction involving car and e-bike coupling automatic simulation and multi-objective optimizations**

- Liu Y, Wan X, Xu W, Shi L, Deng G, Bai Z. *Accid. Anal. Prev.* 2021; 164: e106476.  
(Copyright 2021, Elsevier Publishing)

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(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Analysis of fatal truck-involved work zone crashes in Florida: application of tree-based models**

- Gupta R, Asgari H, Azimi G, Rahimi A, Jin X. *Transp. Res. Rec.* 2021; 2675(12): 1272-1290.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Analysis of headway and speed based on driver characteristics and work zone configurations using naturalistic driving study data**

- Xu D, Xue C, Zhou H. *Transp. Res. Rec.* 2021; 2675(10): 1196-1210.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Analysis of the safety factors of municipal road undercrossing existing bridge based on fuzzy analytic hierarchy process methods**

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(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Analyzing travel time reliability from sparse probe vehicle data: a case study on the effects of spatial and temporal aggregation**

- Steinmaßl M, Kranzinger S, Rehr K. *Transp. Res. Rec.* 2021; 2675(12): 832-849.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Application of advanced driver-assistance systems in police vehicles**

- Nasr V, Wozniak D, Shahini F, Zahabi M. *Transp. Res. Rec.* 2021; 2675(10): 1453-1468.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Application of data-driven safety analysis to support Port Authority investment decisions for converting conventional toll plazas to open-road tolling**

- Gross F, Himes S, Baig R, Szeto B. *Transp. Res. Rec.* 2021; 2675(11): 935-945.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Assessing bikeability with street view imagery and computer vision**

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(Copyright 2021, Elsevier Publishing)

**Assessing trustworthiness of crowdsourced flood incident reports using Waze data: a Norfolk, Virginia case study**

- Prahara S, Zahura FT, Chen TD, Shen Y, Zeng L, Goodall JL. *Transp. Res. Rec.* 2021; 2675(12): 650-662.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Assessment of arterial signal timings based on various operational policies and optimization tools**

- Shayeb SA, Dobrota N, Stevanovic A, Mitrovic N. *Transp. Res. Rec.* 2021; 2675(10): 195-210.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Assessment of crash occurrence using historical crash data and a random effect negative binomial model: a case study for a rural state**

- Diaz-Corro KJ, Moreno LC, Mitra S, Hernandez S. *Transp. Res. Rec.* 2021; 2675(12): 38-52.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Assessment of radiological consequence of a hypothetical accident at the Ghana Research Reactor-1 facility based on terrorist attack**

- Obeng HK, Birikorang SA, Gyamfi K, Adu S, Nyamful A. *Sci. Prog.* 2021; 104(4): e368504211054986.  
(Copyright 2021, Science Reviews: Blackwell Scientific Publications)

**Auditory reminder cues to promote proactive scanning on approach to intersections in drivers with homonymous hemianopia: driving with hemianopia, IX**

- Xu J, Emmermann B, Bowers AR. *JAMA Ophthalmol.* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Medical Association)

**Automated assessment of passing sight distance on rural highways using mobile LiDAR data**

- Agina S, Shalkamy A, Gouda M, El-Basyouny K. *Transp. Res. Rec.* 2021; 2675(12): 676-688.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Automated object detection, mapping, and assessment of roadside clear zones using LiDAR data**

- Gouda M, Arantes de Achilles Mello B, El-Basyouny K. *Transp. Res. Rec.* 2021; 2675(12): 432-448.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Automatic rail surface defects inspection based on Mask R-CNN**

- Guo F, Qian Y, Rizos D, Suo Z, Chen X. *Transp. Res. Rec.* 2021; 2675(11): 655-668.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Automatic traffic queue-end identification using location-based Waze user reports**

- Liu Y, Zhang Z, Han LD, Brakewood C. *Transp. Res. Rec.* 2021; 2675(10): 895-906.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Benefits derived from arrival management and wake turbulence re-categorization in China**

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(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Bicycle Level of Service: proposed updated Pavement Quality Index**

- Huang J, Fournier N, Skabardonis A. *Transp. Res. Rec.* 2021; 2675(11): 1346-1356.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Capacity of mini-roundabouts: a new model**

- Brilon W, Wu N. *Transp. Res. Rec.* 2021; 2675(12): 547-556.  
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**Car-following described by blending data-driven and analytical models: a Gaussian process regression approach**

- Soldevila IE, Knoop VL, Hoogendoorn S. *Transp. Res. Rec.* 2021; 2675(12): 1202-1213.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Car-following model calibration based on driving simulator data to study driver characteristics and to investigate model validity in extreme traffic situations**

- Berghaus M, Kalló E, Oeser M. *Transp. Res. Rec.* 2021; 2675(12): 1214-1232.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Carbon monoxide poisoning in a group of restaurant workers: lessons learnt and how to prevent future occurrences**

- Chua IS, Tan KB, Ponampalam R. Singapore Med. J. 2021; ePub(ePub): ePub.  
(Copyright 2021, Singapore Medical Association)

**Changes in risk in medium business plating and paint manufacturing plants following the revision of the Korean Chemical Accident Prevention System**

- Lee HE, Kim MG, Yoon SJ, Huh DA, Moon KW. Int. J. Environ. Res. Public Health 2021; 18(22): e11982.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Community detection in large scale congested urban road networks**

- Haghbayan SA, Geroliminis N, Akbarzadeh M. PLoS One 2021; 16(11): e0260201.  
(Copyright 2021, Public Library of Science)

**Comparison of modified yield-line and punching shear capacities for concrete traffic barriers and bridge rails**

- Loken AE, Steelman JS, Rosenbaugh SK, Faller RK, Holt JM. Transp. Res. Rec. 2021; 2675(12): 689-701.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Comparison of motor vehicle collision injuries between pregnant and non-pregnant women: a nationwide collision data-based study**

- Koh S, Hitosugi M, Moriguchi S, Baba M, Tsujimura S, Takeda A, Takaso M, Nakamura M. Healthcare (Basel) 2021; 9(11): e1414.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

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- Sinha A, Chand S, Vu V, Chen H, Dixit V. Sci. Data 2021; 8(1): e298.  
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- Roozbeh I, Hearne J, Abbasi B, Ozlen M. Transp. Res. E Logist. Transp. Rev. 2021; 155: e102520.  
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- Schrum KD, Walls K, Schwertz J, Feltman B, Sicking D, Sicking DL. *Transp. Res. Rec.* 2021; 2675(10): 1115-1126.

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**Development of an integrated biomechanics informatics system with knowledge discovery and decision support tools for research of injury prevention and performance enhancement**

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**Development, crash testing, and evaluation of steel-post trailing-end guardrail anchorage system**

- Asadollahi Pajouh M, Lechtenberg K, Faller R, Yosef T. *Transp. Res. Rec.* 2021; 2675(12): 952-966.

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- Kröller A, Hüffner F, Kosma, Kröller K, Zeni M. *Transp. Res. Rec.* 2021; 2675(11): 44-53.

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**Driver response to a dynamic speed feedback sign on freeway exit ramps based on sign location, interchange type, and time of day**

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- Louw T, Madigan R, Lee YM, Nordhoff S, Lehtonen E, Innamaa S, Malin F, Bjorvatn A, Merat N. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12054.  
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**Effect of fixed and sEMG-based adaptive shared steering control on distracted driver behavior**

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**Evaluating the impacts of speed limit increases on rural two-lane highways using quantile regression**

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**Evaluation of an advanced driver-assistance system to reduce pedestrian and rear-end crashes of transit vehicles**

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**Evaluation of emissions in traffic reduction and pedestrianization scenarios in Madrid**

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- Goughnour E, Carter D, Lyon C, Persaud B, Lan B, Chun P, Hamilton I, Signor K, Bryson M. *Transp. Res. Rec.* 2021; 2675(11): 1219-1228.

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**Factors influencing willingness to pay for accident risk reduction among personal car drivers in Thailand**

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(Copyright 2022, Elsevier Publishing)

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- Mora-Martín G, Turpin A, Ruget A, Halimi A, Henderson R, Leach J, Gyongy I. Opt. Express 2021; 29(21): 33184-33196.  
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- Saleem F, Khan MA, Alhaisoni M, Tariq U, Armghan A, Alenezi F, Choi JI, Kadry S. Sensors (Basel) 2021; 21(22): e7584.  
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### **Impact of geometry and operations on left-turn gap acceptance at signalized intersections with permissive indication**

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### **Impact of turning lane storage length and turning proportions on throughput at oversaturated signalized intersections**

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- Yan M, Xu J, Han S, Ma F. *Transp. Res. Rec.* 2021; 2675(11): 1126-1138.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Safety impacts of transit signal priority using a full Bayesian approach**

- Ali MDS, Kitali AE, Kodi JH, Alluri P, Sando T. *Transp. Res. Rec.* 2021; 2675(11): 1189-1204.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Safety issues in buckling of steel structures by improving accuracy of historical methods**

- Pomares JC, Pereiro-Barceló J, González A, Aguilar R. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12253.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Safety performance assessment of connected vehicles in mitigating the risk of secondary crashes: a driving simulator study**

- Gaweesh SM, Khoda Bakhshi A, Ahmed MM. *Transp. Res. Rec.* 2021; 2675(12): 117-129.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Safety performance of crossroad ramp terminals at single-point and tight diamond interchanges**

- Torbic DJ, Porter RJ, Gooch J, Kersavage K. *Transp. Res. Rec.* 2021; 2675(12): 534-546.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Scheduling a bus fleet for evacuation planning using stop-skipping method**

- Zhao H, Feng S, Ci Y. *Transp. Res. Rec.* 2021; 2675(11): 865-876.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Seaport adaptation to climate change disasters: subsidy policy vs. adaptation sharing under minimum requirement**

- Zheng S, Fu X, Wang K, Li H. *Transp. Res. E Logist. Transp. Rev.* 2021; 155: e102488.  
(Copyright 2021, Elsevier Publishing)

**Secondary crash identification using crowdsourced Waze user reports**

- Zhang Z, Liu Y, Han LD, Freeze PB. *Transp. Res. Rec.* 2021; 2675(10): 853-862.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**SEE-TREND: SEcurE Traffic-Related EveNt detection in Smart Communities**

- Olariu S, Popescu DC. *Sensors (Basel)* 2021; 21(22): e7652.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Sequential optimization of an emergency response vehicle's intra-link movement in a partially connected vehicle environment**

- Hannoun GJ, Murray-Tuite P, Heaslip K, Chantem T. *Transp. Res. Rec.* 2021; 2675(11): 413-423.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)



**Spatial equity analysis of nighttime pedestrian safety: role of land use and alcohol establishments in Albuquerque, NM**

- Long B, Ferencsak NN. *Transp. Res. Rec.* 2021; 2675(12): 622-634.

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**Spatiotemporal demand prediction model for e-scooter sharing services with latent feature and deep learning**

- Ham SW, Cho JH, Park S, Kim DK. *Transp. Res. Rec.* 2021; 2675(11): 34-43.

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**Speeds of right-turning vehicles at signalized intersections during green or yellow phase**

- Fitzpatrick K, Pratt MP, Avelar R. *Transp. Res. Rec.* 2021; 2675(10): 503-515.

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**Surrounding vehicles' contribution to car-following models: deep-learning-based analysis**

- Vasebi S, Hayeri YM, Jin PJ. *Transp. Res. Rec.* 2021; 2675(11): 623-640.

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**Survey of work zone practices and validation of highway capacity manual work zone capacity model**

- Thapa R, Codjoe J, Osafo A. *Transp. Res. Rec.* 2021; 2675(10): 1083-1091.

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**Sustainable safety in the Netherlands creating a road environment where people on foot and on bikes are as safe as people in cars**

- Shi G, Methoxha V, Atkinson-Palombo C, Garrick N. *Transp. Res. Rec.* 2021; 2675(11): 792-803.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Synchronized entry-traffic flow prediction for regional expressway system based on multidimensional tensor**

- Gao H, Wang Z, Yan Z, Yu Z, Luo W, Yuan L. *Transp. Res. Rec.* 2021; 2675(10): 291-302.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Testing the robustness of commercial lane departure warning systems**

- Re F, Kriston A, Broggi D, Minarini F. *Transp. Res. Rec.* 2021; 2675(12): 385-400.

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**Transportation mode detection using an optimized long short-term memory model on multimodal sensor data**

- Drosouli I, Voulodimos A, Miaoulis G, Mastorocostas P, Ghazanfarpour D. *Entropy (Basel)* 2021; 23(11): e1457.

(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

**Two-lane highway crash severities: correlated random parameters modeling versus incorporating interaction effects**

- Farid A, Alrejail A, Ksaibati K. *Transp. Res. Rec.* 2021; 2675(11): 565-575.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Understanding the lateral dimension of traffic: measuring and modeling lane discipline**

- Delpiano R. *Transp. Res. Rec.* 2021; 2675(12): 1030-1042.

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**Urban safety: an image-processing and deep-learning-based intelligent traffic management and control system**

- Reza S, Oliveira HS, Machado JJM, Tavares JMRS. *Sensors (Basel)* 2021; 21(22): e7705.

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**Use of bivariate random-parameter probit model to analyze the injury severity of highway traffic crashes involving school-age children**

- Lee J, Mao S, Abdel-Aty M, Fu W. *Transp. Res. Rec.* 2021; 2675(10): 530-537.

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**Using 3D rule-based modeling to interactively visualize "Complete Streets" design scenarios**

- Bejleri I, Noh S, Bufkin JN, Zhou R, Wasserman D. *Transp. Res. Rec.* 2021; 2675(10): 14-30.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Using high-resolution signal controller data in the calibration of signalized arterial simulation models**

- Tariq MT, Hadi M, Saha R. *Transp. Res. Rec.* 2021; 2675(12): 1043-1055.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Using traffic disturbance metrics to estimate and predict freeway traffic breakdown and safety events**

- Azizi L, Hadi M. *Transp. Res. Rec.* 2021; 2675(10): 723-733.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Vehicle dimensions based passenger car classification using fuzzy and non-fuzzy clustering methods**

- Niroomand N, Bach C, Elser M. *Transp. Res. Rec.* 2021; 2675(10): 184-194.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Verification of usRAP risk assessments for run-off and head-on crashes using field data**

- Hossain F, Medina JC. *Transp. Res. Rec.* 2021; 2675(12): 1187-1201.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Virtual reality application on road markings' visibility analysis**

- Chou CP, Huang PH, Chen AC, Lee YX. *Transp. Res. Rec.* 2021; 2675(11): 460-471.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Virtual risk assessment for the deployment of autonomous shuttles**

- Weissensteiner P, Stettinger G, Tieber K, Rehrl K. *Transp. Res. Rec.* 2021; 2675(11): 131-140.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Visual disturbance caused by a nail gun-induced penetrating brain injury**

- Ye JB, Sul YH, Kim SH, Lee JY, Lee JS, Kim HR, Yoon SY, Choi JH. *J. Korean Soc. Traumatol.* 2021; 34(3): 203-207.  
(Copyright 2021, Korean Society of Traumatology)

**Volcanic activity and hazard in the East African Rift Zone**

- Biggs J, Ayele A, Fischer TP, Fontijn K, Hutchison W, Kazimoto E, Whaler K, Wright TJ. *Nat. Commun.* 2021; 12(1): e6881.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Vulnerability of drop ceilings in roadway tunnels to fire-induced damage**

- Ouyang Z, Guo Q, Quiel SE, Naito CJ. *Transp. Res. Rec.* 2021; 2675(11): 1400-1412.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Vulnerability patterns of road network to extreme floods based on accessibility measures**

- Papilloud T, Keiler M. *Transp. Res. D Trans. Environ.* 2021; 100: e103045.  
(Copyright 2021, Elsevier Publishing)

**Walking through an aperture while penetrating from the paretic side improves safety managing the paretic side for individuals with stroke who had previous falls**

- Muroi D, Saito Y, Koyake A, Higo F, Numaguchi T, Higuchi T. *Hum. Mov. Sci.* 2021; 81: e102906.  
(Copyright 2021, Elsevier Publishing)

**What affects drivers' satisfaction with autonomous vehicles in different road scenarios?**

- Li M, Feng Z, Zhang W, Zhu S. *Transp. Res. D Trans. Environ.* 2021; 100: e103048.  
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## **Environmental Issues, Climate, Geophysics**

### **A nighttime vehicle detection method with attentive GAN for accurate classification and regression**

- Liu Y, Qiu T, Wang J, Qi W. Entropy (Basel) 2021; 23(11): e1490.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

### **A review on the development of earthquake warning system using low-cost sensors in Taiwan**

- Wu YM, Mittal H. Sensors (Basel) 2021; 21(22): e7649.  
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### **An enhanced pedestrian visual-inertial SLAM system aided with vanishing point in indoor environments**

- Chai W, Li C, Zhang M, Sun Z, Yuan H, Lin F, Li Q. Sensors (Basel) 2021; 21(22): ee7428.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

### **Assessing trustworthiness of crowdsourced flood incident reports using Waze data: a Norfolk, Virginia case study**

- Praharaj S, Zahura FT, Chen TD, Shen Y, Zeng L, Goodall JL. Transp. Res. Rec. 2021; 2675(12): 650-662.  
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### **Assessment of crash occurrence using historical crash data and a random effect negative binomial model: a case study for a rural state**

- Diaz-Corro KJ, Moreno LC, Mitra S, Hernandez S. Transp. Res. Rec. 2021; 2675(12): 38-52.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

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- Zhang M, Zhao P, Tong X. Travel Behav. Soc. 2022; 26: 178-192.  
(Copyright 2022, Elsevier Publishing)

### **Development and evaluation of geostatistical methods for estimating weather related collisions: a large-scale case study**

- Wong AH, Kwon TJ. Transp. Res. Rec. 2021; 2675(11): 828-840.  
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### **Distant traffic light recognition using semantic segmentation**

- Masaki S, Hirakawa T, Yamashita T, Fujiyoshi H. Transp. Res. Rec. 2021; 2675(11): 97-103.  
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### **Do we need a change in road winter maintenance to accommodate for automated vehicles? A state-of-the-art literature review considering automated vehicle technology's usage of road infrastructure during winter**

- Ødegård I, Klein-Paste A. Transp. Res. Rec. 2021; 2675(10): 656-666.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

### **Effect of socioeconomic and demographic factors on crash occurrence**

- Sagar S, Stamatidis N, Stromberg A. Transp. Res. Rec. 2021; 2675(12): 80-91.  
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### **Enhancing the performance of vehicle passenger detection under adverse weather conditions using augmented reality-based machine learning approach**

- Lee J, Kang S, Lim J, Kim SG, Kim C. Transp. Res. Rec. 2021; 2675(12): 741-758.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

### **Florida Department of Transportation's enhanced hydroplaning prediction tool**

- Lee HS, Carvajal M, Holzschuher C, Choubane B. Transp. Res. Rec. 2021; 2675(10): 340-352.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Household evacuation planning and preparation for future hurricanes: role of utility service disruptions**

- Halim N, Jiang F, Khan M, Meng S, Mozumder P. *Transp. Res. Rec.* 2021; 2675(10): 1000-1011.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Human factors assessment of pavement marking retroreflectivity in simulated rain and dry conditions**

- Barrette TP, Pike AM. *Transp. Res. Rec.* 2021; 2675(10): 241-253.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Incorporating flood hazards into pavement sustainability assessment**

- Achebe J, Oyediji O, Saari RK, Tighe S, Nasir F. *Transp. Res. Rec.* 2021; 2675(10): 1025-1042.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Integration of vulnerability and hazard factors for landslide risk assessment**

- Arrogante-Funes P, Bruzón AG, Arrogante-Funes F, Ramos-Bernal RN, Vázquez-Jiménez R. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11987.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Natural disasters and missing children**

- Ponnusamy S. *Health Econ.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Passive anti-sunlight glare traffic signs with non-axisymmetric freeform lens design**

- Ma SH, Ding TJ, Lee TX, Lin YX, Chen YY. *Opt. Express* 2021; 29(21): 34781-34796.  
(Copyright 2021, Optical Society of America)

**Performance of mobile LiDAR in real road driving conditions**

- Kim J, Park BJ, Roh CG, Kim Y. *Sensors (Basel)* 2021; 21(22): e7461.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Projecting the impacts of housing on temperature-related mortality in London during typical future years**

- Taylor J, Symonds P, Heaviside C, Chalabi Z, Davies M, Wilkinson P. *Energy Build.* 2021; 249: e111233.  
(Copyright 2021, Elsevier Publishing)

**Risk factors associated with heat-related illness among sugarcane farmers in Thailand**

- Kiatkitroj K, Arphorn S, Tangtong C, Maruo SJ, Ishimaru T. *Ind. Health* 2021; ePub(ePub): ePub.  
(Copyright 2021, National Institute of Industrial Health, Japan)

**Safe speed prediction model for heavy trucks on consecutive mountain downgrade routes based on energy conservation law**

- Yan M, Xu J, Han S, Ma F. *Transp. Res. Rec.* 2021; 2675(11): 1126-1138.  
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**Scheduling a bus fleet for evacuation planning using stop-skipping method**

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- The editors. Mil. Med. 2021; ePub(ePub): ePub.  
(Copyright 2021, Association of Military Surgeons of the United States)

**A biomechanical evaluation of a novel airbag bicycle helmet concept for traumatic brain injury mitigation**

- Tse KM, Holder D. Bioengineering (Basel) 2021; 8(11): e173.  
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**A field study of work type influence on air traffic controllers' fatigue based on data-driven PERCLOS Detection**

- Zhang J, Chen Z, Liu W, Ding P, Wu Q. Int. J. Environ. Res. Public Health 2021; 18(22): e11937.  
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**A study on the impact of the users' characteristics on the performance of wearable fall detection systems**

- Santoyo-Ramón JA, Casilari-Pérez E, Cano-García JM. Sci. Rep. 2021; 11(1): e23011.  
(Copyright 2021, Nature Publishing Group)

**Adverse birth outcomes among women exposed to intimate partner violence in pregnancy in Ikere-Ekiti, South-west Nigeria: a prospective cohort study**

- Okunola TO, Awoleke JO, Olofinbiyi BA, Rosiji BO, Omoya S, Olubiyi AO. Eur. J. Obstet. Gynecol. Reprod. Biol. 2021; 267: 186-191.  
(Copyright 2021, Elsevier Publishing)

**Alcohol and the brain**

- Nutt D, Hayes A, Fonville L, Zafar R, Palmer EOC, Paterson L, Lingford-Hughes A. Nutrients 2021; 13(11): ee3938.  
(Copyright 2021, MDPI Publishing)

**An exploration of implicit racial bias as a source of diagnostic error**

- Levin EC. Am. J. Psychoanal. 2021; ePub(ePub): ePub.  
(Copyright 2021, Association for the Advancement of Psychoanalysis, Publisher Holtzbrinck Springer Nature Publishing Group)

**An intelligent method for accident reconstruction involving car and e-bike coupling automatic simulation and multi-objective optimizations**

- Liu Y, Wan X, Xu W, Shi L, Deng G, Bai Z. Accid. Anal. Prev. 2021; 164: e106476.  
(Copyright 2021, Elsevier Publishing)

**Analysis of fatal truck-involved work zone crashes in Florida: application of tree-based models**

- Gupta R, Asgari H, Azimi G, Rahimi A, Jin X. Transp. Res. Rec. 2021; 2675(12): 1272-1290.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Anger management: mechanisms of glutamate receptor-mediated synaptic plasticity underlying animal aggression**

- Nordman JC. Int. J. Biochem. Cell Biol. 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Application of advanced driver-assistance systems in police vehicles**

- Nasr V, Wozniak D, Shahini F, Zahabi M. *Transp. Res. Rec.* 2021; 2675(10): 1453-1468.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Are older drivers safe on interchanges? Analyzing driving errors causing crashes**

- Monyo DE, Haule HJ, Kitali AE, Sando T. *Transp. Res. Rec.* 2021; 2675(12): 635-649.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Assessing protein biomarkers to detect lethal acute traumatic brain injuries in cerebrospinal fluid**

- Zwirner J, Bohnert S, Franke H, Garland J, Hammer N, Möbius D, Tse R, Ondruschka B. *Biomolecules* 2021; 11(11): e1577.  
(Copyright 2021, Switzerland Molecular Diversity Preservation International (MDPI) AG)

**Assessment of motor planning and inhibition performance in non-clinical sample-reliability and factor structure of the Tower of London and Go/No Go computerized tasks**

- Tyburski E, Kerestey M, Kerestey P, Radoń S, Mueller ST. *Brain Sci.* 2021; 11(11).  
(Copyright 2021, Switzerland Molecular Diversity Preservation International (MDPI) AG)

**Association between combat-related traumatic injury and cardiovascular risk**

- Boos CJ, Schofield S, Cullinan P, Dyball D, Fear NT, Bull AMJ, Pernet D, Bennett AN. *Heart* 2021; ePub(ePub): ePub.  
(Copyright 2021, BMJ Publishing Group)

**Auditory reminder cues to promote proactive scanning on approach to intersections in drivers with homonymous hemianopia: driving with hemianopia, IX**

- Xu J, Emmermann B, Bowers AR. *JAMA Ophthalmol.* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Medical Association)

**Balance recoverability and control of bipedal walkers with foot slip**

- Mihalec M, Trkov M, Yi J. *J. Biomech. Eng.* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Society of Mechanical Engineers)

**Belief in the myth of an American Indian/Alaska Native biological vulnerability to alcohol problems among reservation-dwelling participants with a substance use problem**

- Gonzalez VM, Skewes MC. *Alcohol Clin. Exp. Res.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Blood-based biomarkers of inflammation in mild traumatic brain injury: a systematic review**

- Visser K, Koggel M, Blaauw J, van der Horn HJ, Jacobs B, van der Naalt J. *Neurosci. Biobehav. Rev.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Blunt trauma to the heart: a review of pathophysiology and current management**

- Patel KM, Kumar NS, Desai RG, Mitrev L, Trivedi K, Krishnan S. *J. Cardiothorac. Vasc. Anesth.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Can exhaled carbon monoxide be used as a marker of exposure? A cross-sectional study in young adults**

- Pan KT, Leonardi GS, Ucci M, Croxford B. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11893.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Case report: dual target deep brain stimulation with externalized programming for post-traumatic complex movement disorder**

- Gadot R, Shofty B, Najera RA, Anand A, Banks G, Khan AB, LoPresti MA, Vanegas Arroyave N, Sheth SA. *Front. Neurosci.* 2021; 15: e774073.  
(Copyright 2021, Frontiers Research Foundation)



**Cholinesterase inhibitors for gait, balance, and fall in Parkinson disease: a meta-analysis**

- Chen JH, Huang TW, Hong CT. NPJ Parkinsons Dis. 2021; 7(1): e103.  
(Copyright 2021, Parkinson's Disease Foundation USA, Publisher Nature Publishing Group)

**Cold-blooded and on purpose: a review of the biology of proactive aggression**

- Belfry KD, Kolla NJ. Brain Sci. 2021; 11(11): e1412.  
(Copyright 2021, Switzerland Molecular Diversity Preservation International (MDPI) AG)

**Comparison between the effects of exergame intervention and traditional physical training on improving balance and fall prevention in healthy older adults: a systematic review and meta-analysis**

- Chen Y, Zhang Y, Guo Z, Bao D, Zhou J. J. Neuroengineering Rehabil. 2021; 18(1): e164.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Comparison of motor vehicle collision injuries between pregnant and non-pregnant women: a nationwide collision data-based study**

- Koh S, Hitosugi M, Moriguchi S, Baba M, Tsujimura S, Takeda A, Takaso M, Nakamura M. Healthcare (Basel) 2021; 9(11): e1414.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Cumulative concussion and odds of stroke in former National Football League players**

- Brett BL, Kerr ZY, Aggarwal NT, Chandran A, Mannix R, Walton S, DeFreese JD, Echemendia RJ, Guskiewicz KM, McCrea MA, Meehan WP. Stroke 2021; ePub(ePub): ePub.  
(Copyright 2021, American Heart Association, Publisher Lippincott Williams and Wilkins)

**Decreasing alertness modulates perceptual decision-making**

- Jagannathan SR, Bareham CA, Bekinschtein TA. J. Neurosci. 2021; ePub(ePub): ePub.  
(Copyright 2021, Society for Neuroscience)

**Deep brain stimulation and swimming performance: a randomized within-person crossover study**

- Morgan SK, Bangash OK, Benjanuvatra N, Thorburn M, Du Plessis I, Jacques A, Powers G, Lind CRP. Neurol. Clin. Pract. 2021; 11(5): e698-e705.  
(Copyright 2021, Lippincott Williams and Wilkins)

**Design and implementation of a wearable accelerometer-based motion/tilt sensing internet of things module and its application to bed fall prevention**

- Lin WY, Chen CH, Lee MY. Biosensors (Basel) 2021; 11(11): e428.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Development of a non-gating guardrail terminal**

- Schrum KD, Walls K, Schwartz J, Feltman B, Sicking D, Sicking DL. Transp. Res. Rec. 2021; 2675(10): 1115-1126.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Development of an integrated biomechanics informatics system with knowledge discovery and decision support tools for research of injury prevention and performance enhancement**

- Liu J, Stewart H, Wiens C, McNitt-Gray J, Liu B. Comput. Biol. Med. 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Drivers' intentions to use different functionalities of conditionally automated cars: a survey study of 18,631 drivers from 17 countries**

- Louw T, Madigan R, Lee YM, Nordhoff S, Lehtonen E, Innamaa S, Malin F, Bjorvatn A, Merat N. Int. J. Environ. Res. Public Health 2021; 18(22): e12054.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Driving behavior at signalized intersections operating under disordered traffic conditions**

- Chauhan R, Dhamaniya A, Arkatkar S. Transp. Res. Rec. 2021; 2675(12): 1356-1378.  
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**Effect of 6-week balance exercise by real-time postural feedback system on walking ability for patients with chronic stroke: a pilot single-blind randomized controlled trial**

- Komiya M, Maeda N, Narahara T, Suzuki Y, Fukui K, Tsutsumi S, Yoshimi M, Ishibashi N, Shirakawa T, Urabe Y. Brain Sci. 2021; 11(11): e1493.

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**Effect of a neck collar on brain turgor: a potential role in preventing concussions?**

- Dinsmore M, Hajat Z, Brenna CT, Fisher J, Venkatraghavan L. Br. J. Sports Med. 2021; ePub(ePub): ePub.

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**Effect of daily car-following behaviors on urban roadway rear-end crashes and near-crashes: a naturalistic driving study**

- Wang X, Zhang X, Guo F, Gu Y, Zhu X. Accid. Anal. Prev. 2021; 164: e106502.

(Copyright 2021, Elsevier Publishing)

**Effect of fixed and sEMG-based adaptive shared steering control on distracted driver behavior**

- Wang Z, Suga S, Nacpil EJC, Yang B, Nakano K. Sensors (Basel) 2021; 21(22): e7691.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Effect of physical exercise program based on active breaks on physical fitness and vigilance performance**

- González-Fernández FT, González-Villora S, Baena-Morales S, Pastor-Vicedo JC, Clemente FM, Badicu G, Murawska-Ciałowicz E. Biology (Basel) 2021; 10(11): e1151.

(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

**Effect of wheelchair configurations on shoulder movements, push rim kinetics and upper limb kinematics while negotiating a speed bump**

- Gawande M, Wang P, Arnold G, Nasir S, Abboud R, Wang W. Ergonomics 2021; ePub(ePub): ePub.

(Copyright 2021, Informa - Taylor and Francis Group)

**Effects of hearing impairment, quality of life and pain on depressive symptoms in elderly people: a cross-sectional study**

- Sun W, Matsuoka T, Imai A, Oya N, Narumoto J. Int. J. Environ. Res. Public Health 2021; 18(22): e12265.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Effects of intensive multiplanar trunk training coupled with dual-task exercises on balance, mobility, and fall risk in patients with stroke: a randomized controlled trial**

- Ahmed U, Karimi H, Amir S, Ahmed A. J. Int. Med. Res. 2021; 49(11): e3000605211059413.

(Copyright 2021, Field House Publishing)

**Enhancing the performance of a model to predict driving distraction with the random forest classifier**

- Ahangari S, Jeihani M, Ardeshiri A, Rahman MM, Dehzangi A. Transp. Res. Rec. 2021; 2675(11): 612-622.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Equipment layout optimization based on human reliability analysis of cabin environment**

- Meng X, Sun H, Kang J. J. Marine Sci. Eng. 2021; 9(11): e1263.

(Copyright 2021, Australia New Zealand Marine Biotechnology Society, Publisher MDPI: Multidisciplinary Digital Publications Institute)

**Examining driver injury severity in single-vehicle road departure crashes involving large trucks**

- Hosseinpour M, Haleem K. Transp. Res. Rec. 2021; 2675(10): 68-80.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Experimental study on the relationship between fatigue and unsafe behavior of urban rail transit drivers**

- You X, Zhu L, Liu Z, Huang Y. Transp. Res. Rec. 2021; 2675(10): 1151-1160.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Exploring the genetic overlap of suicide-related behaviors and substance use disorders**

- Colbert SMC, Hatoum AS, Shabalin A, Li QS, Coon H, Nelson EC, Agrawal A, Docherty AR, Johnson EC. *Am. J. Med. Genet. B Neuropsychiatr. Genet.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Factors affecting death and severe injury in child motor vehicle passengers**

- Ishii W, Hitosugi M, Baba M, Kandori K, Arai Y. *Healthcare (Basel)* 2021; 9(11): e1431.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Falls in post-polio patients: prevalence and risk factors**

- Ofra Y, Schwartz I, Shabat S, Seyres M, Karniel N, Portnoy S. *Biology (Basel)* 2021; 10(11): e1110.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

**Family-to-work interface and workplace injuries: the mediating roles of burnout, work engagement, and safety violations**

- Siu OL, Ng TK. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11760.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Fatal transorbital-intracranial penetrating injury- a case report**

- Sheikh NA, Ateriya N, Khan G, Singh A, Raj K. *J. Forensic Leg. Med.* 2021; 85: 102288.  
(Copyright 2021, Elsevier Publishing)

**Feasibility and safety of an immersive virtual reality-based vestibular rehabilitation programme in people with multiple sclerosis experiencing vestibular impairment: a protocol for a pilot randomised controlled trial**

- García-Muñoz C, Casuso-Holgado MJ, Hernández-Rodríguez JC, Pinero-Pinto E, Palomo-Carrión R, Cortés-Vega MD. *BMJ Open* 2021; 11(11): e051478.  
(Copyright 2021, BMJ Publishing Group)

**Fitness fights fires: exploring the relationship between physical fitness and firefighter ability**

- Chizewski A, Box A, Kesler R, Petruzzello SJ. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11733.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Frailty and falls in people living with multiple sclerosis**

- Zanutto T, Galperin I, Mirelman A, Yehezkiyahu S, Estes J, Chen L, Regev K, Karni A, Schmitz-Hübsch T, Paul F, Lynch SG, Akinwuntan AE, Devos H, Hausdorff JM, Sosnoff JJ. *Arch. Phys. Med. Rehabil.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**How are different sources of distraction associated with at-fault crashes among drivers of different age gender groups?**

- Liang OS, Yang CC. *Accid. Anal. Prev.* 2021; 165: e106505.  
(Copyright 2021, Elsevier Publishing)

**Human factors assessment of pavement marking retroreflectivity in simulated rain and dry conditions**

- Barrette TP, Pike AM. *Transp. Res. Rec.* 2021; 2675(10): 241-253.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Human gait recognition: a single stream optimal deep learning features fusion**

- Saleem F, Khan MA, Alhaisoni M, Tariq U, Armghan A, Alenezi F, Choi JI, Kadry S. *Sensors (Basel)* 2021; 21(22): e7584.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Illegal drug use and risk of hearing loss in the United States: a national health and nutrition examination survey**

- Lin PT, Li IH, Yang HW, Chiang KW, Wang CH, Kao LT. *Int. J. Environ. Res. Public Health* 2021; 18(22): ee11945.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Influence of vision on drivers: a pilot study**

- Álvarez-Peregrina C, Martínez-Perez C, Villa-Collar C, Sánchez-Tena M. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12116.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Influences of gesture-based mobile phone use while driving**

- Niu J, Zhou Y, Wang D, Liu X. *Transp. Res. Rec.* 2021; 2675(11): 1324-1335.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Investigating head-on crash severity involving commercial motor vehicles in Kentucky**

- Smith J, Hosseinpour M, Mains R, Hummel N, Haleem K. *Transp. Res. Rec.* 2021; 2675(10): 133-147.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Investigating the effect of social and cultural factors on drivers in Malaysia: a naturalistic driving study**

- Al-Hussein WA, Kiah MLM, Por LY, Zaidan BB. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11740.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Investigation and MASH full-scale crash testing of the buried-in-backslope terminal compatible with midwest guardrail system**

- Dobrovolny CS, Bligh R, Kiani M, Jeffers J. *Transp. Res. Rec.* 2021; 2675(12): 1306-1316.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Is early activity resumption after paediatric concussion safe and does it reduce symptom burden at 2 weeks post injury? The Pediatric Concussion Assessment of Rest and Exertion (PedCARE) multicentre randomised clinical trial**

- Ledoux AA, Barrowman N, Bijelić V, Borghese MM, Davis A, Reid S, Sangha G, Yeates KO, Tremblay MS, McGahern C, Belanger K, Barnes JD, Farion KJ, DeMatteo CA, Reed N, Zemek R. *Br. J. Sports Med.* 2021; ePub(ePub): ePub.

(Copyright 2021, BMJ Publishing Group)

**Literature review on hydrostatic vaginal and anorectal injuries caused by personal watercraft**

- Etienne JH, Rahili MA, Estran M, Tahiri-Ghetemme J, Benizri E. *Trauma (Sage)* 2021; 23(4): 265-275.

(Copyright 2021, SAGE Publishing)

**Lower extremity flexibility profile in basketball players: gender differences and injury risk identification**

- Cejudo A. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11596.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Mechanical stretching-induced traumatic brain injury is mediated by the formation of GSK 3 $\beta$ -Tau-complex to impair insulin signaling transduction**

- Cheng PW, Wu YC, Wong TY, Sun GC, Tseng CJ. *Biomedicines* 2021; 9(11): e1650.

(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

**Multiple correspondence analysis of wrong-way driving fatal crashes on freeways**

- Song Y, Zhou H, Chang Q, Jalayer M. *Transp. Res. Rec.* 2021; 2675(10): 1312-1323.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Neuropathological changes in the brains of suicide killers**

- Stępień T, Heitzman J, Wierzbą-Bobrowicz T, Gosek P, Krajewski P, Chrzczonowicz-Stępień A, Berent J, Jurek T, Bolechała F. *Biomolecules* 2021; 11(11): e1674.

(Copyright 2021, Switzerland Molecular Diversity Preservation International (MDPI) AG)

**New frontiers in suicide vulnerability: immune system and sex hormones**

- Lombardo G. *Brain Behav. Immun. Health* 2021; 18: 100384.

(Copyright 2021, Elsevier Publishing)

**Non-immersive virtual reality to improve balance and reduce risk of falls in people diagnosed with Parkinson's disease: a systematic review**

- García-López H, Obrero-Gaitán E, Castro-Sánchez AM, Lara-Palomo IC, Nieto-Escamez FA, Cortés-Pérez I. Brain Sci. 2021; 11(11): e1435.

(Copyright 2021, Switzerland Molecular Diversity Preservation International (MDPI) AG)

**Overgeneralizing emotions: facial width-to-height revisited**

- Windmann S, Steinbrück L, Stier P. Emotion 2021; ePub(ePub): ePub.

(Copyright 2021, American Psychological Association)

**Passive anti-sunlight glare traffic signs with non-axisymmetric freeform lens design**

- Ma SH, Ding TJ, Lee TX, Lin YX, Chen YY. Opt. Express 2021; 29(21): 34781-34796.

(Copyright 2021, Optical Society of America)

**Predicting mortality for critically ill burns patients, using the Abbreviated Burn Severity Index and Simplified Acute Physiology Score 3**

- Melo FL, Gagnani A, de Oliveira AF, Ferreira LM. Injury 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

**Prediction and detection of freezing of gait in Parkinson's disease from plantar pressure data using long short-term memory neural-networks**

- Shalin G, Pardoel S, Lemaire ED, Nantel J, Kofman J. J. Neuroengineering Rehabil. 2021; 18(1): e167.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Predictors of fall-related injuries due to common consumer products among elderly adult emergency department visits in the United States during 2007-2017**

- Aldailami D, Banta JE, McCleary KJ, Mataya R, Ramadan MM, Chinnock R, Suprono MS. Int. J. Inj. Control Safe. Promot. 2021; ePub(ePub): ePub.

(Copyright 2021, Informa - Taylor and Francis Group)

**Prevalence and concentrations of sedative-hypnotic drugs in blood of drivers involved in road traffic crashes in the Padova region of Italy - not so easy to interpret**

- Favretto D, Visentin S, Jones AW. Forensic Sci. Int. 2021; 330: e111097.

(Copyright 2021, Elsevier Publishing)

**Prevalence of pediatric and adolescent balance disorders: analysis of a mono-institutional series of 472 patients**

- Balzanelli C, Spataro D, Redaelli de Zinis LO. Children (Basel) 2021; 8(11): e1056.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Prevalence of the need for adaptive seating systems among children with cerebral palsy in Egypt**

- Abdallah MA, Abdelaziem F, Soliman M. Prosthet. Orthot. Int. 2021; ePub(ePub): ePub.

(Copyright 2021, SAGE Publishing)

**Projecting the impacts of housing on temperature-related mortality in London during typical future years**

- Taylor J, Symonds P, Heaviside C, Chalabi Z, Davies M, Wilkinson P. Energy Build. 2021; 249: e111233.

(Copyright 2021, Elsevier Publishing)

**Relationships between gait regularity and cognitive function, including cognitive domains and mild cognitive impairment, in community-dwelling older people**

- Miyazaki T, Kiyama R, Nakai Y, Kawada M, Takeshita Y, Araki S, Makizako H. Healthcare (Basel) 2021; 9(11): e1571.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Revealing safety risks of unmanned aerial vehicles in construction**

- Namian M, Khalid M, Wang G, Turkan Y. Transp. Res. Rec. 2021; 2675(11): 334-347.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Risk factors associated with heat-related illness among sugarcane farmers in Thailand**

- Kiatkitroj K, Arphorn S, Tangtong C, Maruo SJ, Ishimaru T. *Ind. Health* 2021; ePub(ePub): ePub.  
(Copyright 2021, National Institute of Industrial Health, Japan)

**Sensory modulation dysfunction in child victims of trauma: a scoping review**

- Joseph RY, Casteleijn D, van der Linde J, Franzsen D. *J. Child Adolesc. Trauma* 2021; 14(4): 455-470.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Sequential optimization of an emergency response vehicle's intra-link movement in a partially connected vehicle environment**

- Hannoun GJ, Murray-Tuite P, Heaslip K, Chantem T. *Transp. Res. Rec.* 2021; 2675(11): 413-423.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Sex-specific mediation effects of workplace bullying on associations between employees' weight status and psychological health impairments**

- Puls HC, Schmidt R, Zenger M, Kampling H, Kruse J, Brahler E, Hilbert A. *Nutrients* 2021; 13(11): e3867.  
(Copyright 2021, MDPI Publishing)

**Sleep disorders in early childhood and the development of mental health problems in adolescents: a systematic review of longitudinal and prospective studies**

- Lam LT, Lam MK. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11782.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Social environmental factors related to resuming driving after brain injury: a multicenter retrospective cohort study**

- Sato M, Kobayashi Y, Fujita K, Hitosugi M. *Healthcare (Basel)* 2021; 9(11): e1469.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Tai chi effects on balance in older adults: the role of sustained attention and myokines**

- Solianik R, Brazaitis M, Čekanauskaitė-Krušnauskienė A. *J. Sports Med. Phys. Fitness* 2021; ePub(ePub): ePub.  
(Copyright 2021, Edizioni Minerva Medica)

**Ten-year Spanish cohort of diving-related injuries in a non-hyperbaric tertiary hospital on the Spanish Mediterranean coast**

- Garcia-Bustos V, Cabañero-Navalón MD. *Undersea Hyperb. Med.* 2021; 48(4): 382-390.  
(Copyright 2021, Undersea and Hyperbaric Medical Society)

**The complex associations between late life depression, fear of falling and risk of falls. a systematic review and meta-analysis**

- Gambaro E, Gramaglia C, Azzolina D, Campani D, Molin AD, Zeppegno P. *Ageing Res. Rev.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**The demographics and traumatic causes of spinal cord injury in Nepal: an observational study**

- Willott A, Dhakal R, Groves C, Mytton J, Ellis M. *Trauma (Sage)* 2021; 23(4): 330-337.  
(Copyright 2021, SAGE Publishing)

**The effects of high-intensity interval training (HIIT) on fall risk factors in healthy older adults: a systematic review**

- Elboim-Gabyzon M, Buxbaum R, Klein R. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11809.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**The Falls Efficacy Scale International is a valid measure to assess the concern about falling and its changes induced by treatments**

- Caronni A, Picardi M, Redaelli V, Antoniotti P, Pintavalle G, Aristidou E, Gilardone G, Carpinella I, Lencioni T, Arcuri P, Corbo M. *Clin. Rehabil.* 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**The influence of audible alarm loudness and type on clinical multitasking**

- Bruder AL, Rothwell CD, Fuhr LI, Shotwell MS, Edworthy JR, Schlesinger JJ. *J. Med. Syst.* 2021; 46(1): e5.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)



**The Intelligent Phenotypic Plasticity Platform (IP(3)) for precision medicine-based injury prevention in sport**

- Kiefer AW, Armitano-Lago CN, Sathyan A, MacPherson R, Cohen K, Silva PL. *Methods Mol. Biol.* 2022; 2393: 877-903.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

**The relationship between Modified Short Physical Performance Battery and falls: a cross-sectional study of older outpatients**

- Fukui K, Maeda N, Komiya M, Sasadai J, Tashiro T, Yoshimi M, Tsutsumi S, Arima S, Kaneda K, Onoue S, Shima T, Niitani M, Urabe Y. *Geriatrics (Basel)* 2021; 6(4): e106.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**The WGD-a dataset of assembly line working gestures for ergonomic analysis and work-related injuries prevention**

- Tamantini C, Cordella F, Lauretti C, Zollo L. *Sensors (Basel)* 2021; 21(22): e7600.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Traumatic brain injury in the presence of A $\beta$  pathology affects neuronal survival, glial activation and autophagy**

- Streubel-Gallasch L, Zyśk M, Beretta C, Erlandsson A. *Sci. Rep.* 2021; 11(1): e22982.  
(Copyright 2021, Nature Publishing Group)

**Understanding the lateral dimension of traffic: measuring and modeling lane discipline**

- Delpiano R. *Transp. Res. Rec.* 2021; 2675(12): 1030-1042.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Understanding the relationship between depression and chronic diseases such as diabetes and hypertension: a grounded theory study**

- Herrera PA, Campos-Romero S, Szabo W, Martínez P, Guajardo V, Rojas G. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12130.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Use of bivariate random-parameter probit model to analyze the injury severity of highway traffic crashes involving school-age children**

- Lee J, Mao S, Abdel-Aty M, Fu W. *Transp. Res. Rec.* 2021; 2675(10): 530-537.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Vaginal and rectosigmoid hydrostatic trauma caused by personal watercraft**

- Etienne JH, Rahili MA, Estran M, Tahiri-Ghetemme J, Benizri E. *Trauma (Sage)* 2021; 23(4): 358-359.  
(Copyright 2021, SAGE Publishing)

**Vehicle dimensions based passenger car classification using fuzzy and non-fuzzy clustering methods**

- Niroomand N, Bach C, Elser M. *Transp. Res. Rec.* 2021; 2675(10): 184-194.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Verification of usRAP risk assessments for run-off and head-on crashes using field data**

- Hossain F, Medina JC. *Transp. Res. Rec.* 2021; 2675(12): 1187-1201.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Video-based analysis and reporting of riding behavior in cyclocross segments**

- De Bock J, Verstockt S. *Sensors (Basel)* 2021; 21(22): e7619.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Virtual reality application on road markings' visibility analysis**

- Chou CP, Huang PH, Chen AC, Lee YX. *Transp. Res. Rec.* 2021; 2675(11): 460-471.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Walking through an aperture while penetrating from the paretic side improves safety managing the paretic side for individuals with stroke who had previous falls**

- Muroi D, Saito Y, Koyake A, Higo F, Numaguchi T, Higuchi T. Hum. Mov. Sci. 2021; 81: e102906.  
(Copyright 2021, Elsevier Publishing)

**When left is 'right'! The impact of driving-side practice on road fatalities in Africa**

- Poddar P, Singh V. Transp. Policy 2021; 114: 225-232.  
(Copyright 2021, Elsevier Publishing)

## Falls

**A study on the impact of the users' characteristics on the performance of wearable fall detection systems**

- Santoyo-Ramón JA, Casilari-Pérez E, Cano-García JM. Sci. Rep. 2021; 11(1): e23011.  
(Copyright 2021, Nature Publishing Group)

**Alcohol and the brain**

- Nutt D, Hayes A, Fonville L, Zafar R, Palmer EOC, Paterson L, Lingford-Hughes A. Nutrients 2021; 13(11): ee3938.  
(Copyright 2021, MDPI Publishing)

**Balance recoverability and control of bipedal walkers with foot slip**

- Mihalec M, Trkov M, Yi J. J. Biomech. Eng. 2021; ePub(ePub): ePub.  
(Copyright 2021, American Society of Mechanical Engineers)

**Blunt trauma to the heart: a review of pathophysiology and current management**

- Patel KM, Kumar NS, Desai RG, Mitrev L, Trivedi K, Krishnan S. J. Cardiothorac. Vasc. Anesth. 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Burden of falls among people aged 60 years and older in mainland China, 1990-2019: findings from the Global Burden of Disease Study 2019**

- Ye P, Er Y, Wang H, Fang L, Li B, Ivers R, Keay L, Duan L, Tian M. Lancet Public Health 2021; 6(12): e907-e918.  
(Copyright 2021, Elsevier Publishing)

**Cholinesterase inhibitors for gait, balance, and fall in Parkinson disease: a meta-analysis**

- Chen JH, Huang TW, Hong CT. NPJ Parkinsons Dis. 2021; 7(1): e103.  
(Copyright 2021, Parkinson's Disease Foundation USA, Publisher Nature Publishing Group)

**Comparison between the effects of exergame intervention and traditional physical training on improving balance and fall prevention in healthy older adults: a systematic review and meta-analysis**

- Chen Y, Zhang Y, Guo Z, Bao D, Zhou J. J. Neuroengineering Rehabil. 2021; 18(1): e164.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Deep brain stimulation and swimming performance: a randomized within-person crossover study**

- Morgan SK, Bangash OK, Benjanuvatira N, Thorburn M, Du Plessis I, Jacques A, Powers G, Lind CRP. Neurol. Clin. Pract. 2021; 11(5): e698-e705.  
(Copyright 2021, Lippincott Williams and Wilkins)

**Design and implementation of a wearable accelerometer-based motion/tilt sensing internet of things module and its application to bed fall prevention**

- Lin WY, Chen CH, Lee MY. Biosensors (Basel) 2021; 11(11): e428.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Development of an integrated biomechanics informatics system with knowledge discovery and decision support tools for research of injury prevention and performance enhancement**

- Liu J, Stewart H, Wiens C, McNitt-Gray J, Liu B. *Comput. Biol. Med.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Development of policy-relevant indicators for injury prevention in British Columbia by the key decision-makers**

- Oakey M, Evans DC, Copley TT, Karbakhsh M, Samarakkody D, Brubacher JR, Pauer S, Zheng A, Rajabali F, Fyfe M, Pike I. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11837.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Effect of 6-week balance exercise by real-time postural feedback system on walking ability for patients with chronic stroke: a pilot single-blind randomized controlled trial**

- Komiya M, Maeda N, Narahara T, Suzuki Y, Fukui K, Tsutsumi S, Yoshimi M, Ishibashi N, Shirakawa T, Urabe Y. *Brain Sci.* 2021; 11(11): e1493.  
(Copyright 2021, Switzerland Molecular Diversity Preservation International (MDPI) AG)

**Effect of a neck collar on brain turgor: a potential role in preventing concussions?**

- Dinsmore M, Hajat Z, Brenna CT, Fisher J, Venkatraghavan L. *Br. J. Sports Med.* 2021; ePub(ePub): ePub.  
(Copyright 2021, BMJ Publishing Group)

**Effects of intensive multiplanar trunk training coupled with dual-task exercises on balance, mobility, and fall risk in patients with stroke: a randomized controlled trial**

- Ahmed U, Karimi H, Amir S, Ahmed A. *J. Int. Med. Res.* 2021; 49(11): e3000605211059413.  
(Copyright 2021, Field House Publishing)

**Falls in post-polio patients: prevalence and risk factors**

- Ofra Y, Schwartz I, Shabat S, Seyres M, Karniel N, Portnoy S. *Biology (Basel)* 2021; 10(11): e1110.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

**Falls prevention in China: time for action [editorial]**

- Yao Y, Yin P, Liu X. *Lancet Public Health* 2021; 6(12): e875-e876.  
(Copyright 2021, Elsevier Publishing)

**Feasibility and safety of an immersive virtual reality-based vestibular rehabilitation programme in people with multiple sclerosis experiencing vestibular impairment: a protocol for a pilot randomised controlled trial**

- García-Muñoz C, Casuso-Holgado MJ, Hernández-Rodríguez JC, Pinero-Pinto E, Palomo-Carrión R, Cortés-Vega MD. *BMJ Open* 2021; 11(11): e051478.  
(Copyright 2021, BMJ Publishing Group)

**Frailty and falls in people living with multiple sclerosis**

- Zanotto T, Galperin I, Mirelman A, Yehezkiyahu S, Estes J, Chen L, Regev K, Kami A, Schmitz-Hübsch T, Paul F, Lynch SG, Akinwuntan AE, Devos H, Hausdorff JM, Sosnoff JJ. *Arch. Phys. Med. Rehabil.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Investigating home modification areas and falls in post-discharge home assessments**

- Narukawa R, Suzumura S, Ito K, Ueda T, Kondo I. *Geriatr. Gerontol. Int.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Japan Geriatrics Society, Publisher John Wiley and Sons)

**Non-immersive virtual reality to improve balance and reduce risk of falls in people diagnosed with Parkinson's disease: a systematic review**

- García-López H, Obrero-Gaitán E, Castro-Sánchez AM, Lara-Palomo IC, Nieto-Escamez FA, Cortés-Pérez I. *Brain Sci.* 2021; 11(11): e1435.  
(Copyright 2021, Switzerland Molecular Diversity Preservation International (MDPI) AG)

**Prediction and detection of freezing of gait in Parkinson's disease from plantar pressure data using long short-term memory neural-networks**

- Shalin G, Pardoel S, Lemaire ED, Nantel J, Kofman J. J. Neuroengineering Rehabil. 2021; 18(1): e167.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Predictors of fall-related injuries due to common consumer products among elderly adult emergency department visits in the United States during 2007-2017**

- Aldailami D, Banta JE, McCleary KJ, Mataya R, Ramadan MM, Chinnock R, Suprono MS. Int. J. Inj. Control Safe. Promot. 2021; ePub(ePub): ePub.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Prevalence of pediatric and adolescent balance disorders: analysis of a mono-institutional series of 472 patients**

- Balzanelli C, Spataro D, Redaelli de Zinis LO. Children (Basel) 2021; 8(11): e1056.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Prevalence of traumatic dental injuries among 1- to 14-year-old children: a retrospective study**

- Goswami M, Aggarwal T. Int. J. Clin. Pediatr. Dent. 2021; 14(4): 467-470.  
(Copyright 2021, Jaypee Brothers Medical Publishers)

**Relationships between gait regularity and cognitive function, including cognitive domains and mild cognitive impairment, in community-dwelling older people**

- Miyazaki T, Kiyama R, Nakai Y, Kawada M, Takeshita Y, Araki S, Makizako H. Healthcare (Basel) 2021; 9(11): e1571.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Sensor-based fall risk assessment: a survey**

- Zhao G, Chen L, Ning H. Healthcare (Basel) 2021; 9(11): e1448.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Standardized mortality ratios in multiple sclerosis: systematic review with meta-analysis**

- Smyrke N, Dunn N, Murley C, Mason D. Acta Neurol. Scand. 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Tai chi effects on balance in older adults: the role of sustained attention and myokines**

- Solianik R, Brazaitis M, Čekanauskaitė-Krušnauskienė A. J. Sports Med. Phys. Fitness 2021; ePub(ePub): ePub.  
(Copyright 2021, Edizioni Minerva Medica)

**Testing of reliability and validity of the Peninsula Health Falls Risk Assessment Tool (PHFRAT) in acute care: a cross-sectional study**

- Heikkilä A, Lehtonen L, Haukka J, Havulinna S, Junntila K. Risk Manag. Healthc. Policy 2021; 14: 4685-4696.  
(Copyright 2021, Dove Press)

**The complex associations between late life depression, fear of falling and risk of falls. a systematic review and meta-analysis**

- Gambaro E, Gramaglia C, Azzolina D, Campani D, Molin AD, Zeppegno P. Ageing Res. Rev. 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**The demographics and traumatic causes of spinal cord injury in Nepal: an observational study**

- Willott A, Dhakal R, Groves C, Mytton J, Ellis M. Trauma (Sage) 2021; 23(4): 330-337.  
(Copyright 2021, SAGE Publishing)

**The effects of high-intensity interval training (HIIT) on fall risk factors in healthy older adults: a systematic review**

- Elboim-Gabyzon M, Buxbaum R, Klein R. Int. J. Environ. Res. Public Health 2021; 18(22): e11809.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**The Falls Efficacy Scale International is a valid measure to assess the concern about falling and its changes induced by treatments**

- Caronni A, Picardi M, Redaelli V, Antoniotti P, Pintavalle G, Aristidou E, Gilardone G, Carpinella I, Lencioni T, Arcuri P, Corbo M. Clin. Rehabil. 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**The relationship between Modified Short Physical Performance Battery and falls: a cross-sectional study of older outpatients**

- Fukui K, Maeda N, Komiya M, Sasadai J, Tashiro T, Yoshimi M, Tsutsumi S, Arima S, Kaneda K, Onoue S, Shima T, Niitani M, Urabe Y. Geriatrics (Basel) 2021; 6(4): e106.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Traumatic dental injuries in pediatric patients: a retrospective analysis**

- Patidar D, Sogi S, Patidar DC, Malhotra A. Int. J. Clin. Pediatr. Dent. 2021; 14(4): 506-511.  
(Copyright 2021, Jaypee Brothers Medical Publishers)

## **Home and Consumer Product Safety**

**"Crisis within the walls": rise of intimate partner violence during the pandemic, Indian perspectives**

- Nair VS, Banerjee D. Front. Glob. Womens Health 2021; 2: e614310.  
(Copyright 2021, Frontiers Media)

**"It's cool, modifying and all, but I don't want anything blowing up on me:" a focus group study of motivations to modify electronic nicotine delivery systems (ENDS)**

- Massey ZB, Fairman RT, Churchill V, Ashley DL, Popova L. Int. J. Environ. Res. Public Health 2021; 18(22): e11735.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**A study on the impact of the users' characteristics on the performance of wearable fall detection systems**

- Santoyo-Ramón JA, Casilari-Pérez E, Cano-García JM. Sci. Rep. 2021; 11(1): e23011.  
(Copyright 2021, Nature Publishing Group)

**An ergonomic assessment of different postures and children risk during evacuations**

- Jia X, Zhang B, Gao X, Zhou J. Int. J. Environ. Res. Public Health 2021; 18(22): e12029.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**And they all lived unhappily ever after: positive and negative emotions in American and Russian picture books**

- Chentsova-Dutton Y, Leontyeva A, Halberstadt AG, Adams AM. Emotion 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**Balance recoverability and control of bipedal walkers with foot slip**

- Mihalec M, Trkov M, Yi J. J. Biomech. Eng. 2021; ePub(ePub): ePub.  
(Copyright 2021, American Society of Mechanical Engineers)

**Blast injury of the finger caused by mobile battery explosion: a case report**

- Hagiwara S, Takahashi T, Ajiki T, Horii T, Handa M, Matsumura T, Takeshita K. Trauma Case Rep 2021; 36: e100551.  
(Copyright 2021, Elsevier Publishing)

**Burden of falls among people aged 60 years and older in mainland China, 1990-2019: findings from the Global Burden of Disease Study 2019**

- Ye P, Er Y, Wang H, Fang L, Li B, Ivers R, Keay L, Duan L, Tian M. Lancet Public Health 2021; 6(12): e907-e918.  
(Copyright 2021, Elsevier Publishing)

**Burns in India: a call for health policy action**

- Keshri VR, Jagnoor J. Lancet Public Health 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Cannabis sativa research trends, challenges, and new-age perspectives**

- Hussain T, Jeena G, Pitakbut T, Vasilev N, Kayser O. *iScience* 2021; 24(12): e103391.  
(Copyright 2021, Cell Press)

**Child suicide rates during the COVID-19 pandemic in England**

- Odd D, Williams T, Appleby L, Gunnell D, Luyt K. *J. Affect. Disord. Rep.* 2021; 6: e100273.  
(Copyright 2021, Elsevier Publishing)

**Cholinesterase inhibitors for gait, balance, and fall in Parkinson disease: a meta-analysis**

- Chen JH, Huang TW, Hong CT. *NPJ Parkinsons Dis.* 2021; 7(1): e103.  
(Copyright 2021, Parkinson's Disease Foundation USA, Publisher Nature Publishing Group)

**Clinical characteristics, visual outcomes, and prognostic factors of open globe injuries**

- Puodziuviene E, Valeišaitė G, Žemaitienė R. *Medicina (Lithuania)* 2021; 57(11): e1198.  
(Copyright 2021, Lietuvos Gydytoju Sajunga Lithuania)

**Comparison between the effects of exergame intervention and traditional physical training on improving balance and fall prevention in healthy older adults: a systematic review and meta-analysis**

- Chen Y, Zhang Y, Guo Z, Bao D, Zhou J. *J. Neuroengineering Rehabil.* 2021; 18(1): e164.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Covid-19 and violence against women and children: time to mitigate the shadow pandemic**

- Fogstad H, Langlois EV, Dey T. *BMJ* 2021; 375: n2903.  
(Copyright 2021, BMJ Publishing Group)

**Deaths in bathtubs in Japan: forensic and clinical implications**

- Kanawaku Y. *J. Nippon Med. Sch.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Medical Association of Nippon Medical School)

**Deep-water fish are potential vectors of ciguatera poisoning in the Gambier Islands, French Polynesia**

- Darius HT, Revel T, Cruchet P, Viallon J, Gatti CMI, Sibat M, Hess P, Chinain M. *Mar. Drugs* 2021; 19(11): e644.  
(Copyright 2021, Molecular Diversity Preservation International)

**Design and implementation of a wearable accelerometer-based motion/tilt sensing internet of things module and its application to bed fall prevention**

- Lin WY, Chen CH, Lee MY. *Biosensors (Basel)* 2021; 11(11): e428.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Development and validation of risk behavior scale for in-home unintentional injury in urban children aged 0-6 years in China**

- Song J, Shao K, Zhang BL, Wan SQ, Hu M. *Zhonghua Liu Xing Bing Xue Za Zhi* 2021; 42(9): 1662-1669.  
(Copyright 2021, Zhonghua yi xue hui)

**Development of policy-relevant indicators for injury prevention in British Columbia by the key decision-makers**

- Oakey M, Evans DC, Copley TT, Karbakhsh M, Samarakkody D, Brubacher JR, Pauer S, Zheng A, Rajabali F, Fyfe M, Pike I. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11837.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Differences in beliefs about COVID-19 by gun ownership: a cross-sectional survey of Texas adults**

- Johnson RM, Crifasi C, Anderson Goodell EM, Wiśniowski A, Sakshaug JW, Thrul J, Owens M. *BMJ Open* 2021; 11(11): e048094.  
(Copyright 2021, BMJ Publishing Group)



**Differential diagnosis between child abuse and infantile cortical hyperostosis: a case report and literature review**

- Lee DY, Kim WJ, Kim B, Nho JH, Hong CH, Lee SM, Yoo ID, Lee C, Jung KJ. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12269.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Effect of 6-week balance exercise by real-time postural feedback system on walking ability for patients with chronic stroke: a pilot single-blind randomized controlled trial**

- Komiya M, Maeda N, Narahara T, Suzuki Y, Fukui K, Tsutsumi S, Yoshimi M, Ishibashi N, Shirakawa T, Urabe Y. *Brain Sci.* 2021; 11(11): e1493.

(Copyright 2021, Switzerland Molecular Diversity Preservation International (MDPI) AG)

**Effect of wheelchair configurations on shoulder movements, push rim kinetics and upper limb kinematics while negotiating a speed bump**

- Gawande M, Wang P, Arnold G, Nasir S, Abboud R, Wang W. *Ergonomics* 2021; ePub(ePub): ePub.

(Copyright 2021, Informa - Taylor and Francis Group)

**Effects of hearing impairment, quality of life and pain on depressive symptoms in elderly people: a cross-sectional study**

- Sun W, Matsuoka T, Imai A, Oya N, Narumoto J. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12265.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Exposure to iIPV among children in the child welfare system and an emotional-behavioral disability: the role of maternal depression and social support**

- Ravi KE. *J. Child Adolesc. Trauma* 2021; 14(4): 587-597.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Falls prevention in China: time for action [editorial]**

- Yao Y, Yin P, Liu X. *Lancet Public Health* 2021; 6(12): e875-e876.

(Copyright 2021, Elsevier Publishing)

**Feasibility and safety of an immersive virtual reality-based vestibular rehabilitation programme in people with multiple sclerosis experiencing vestibular impairment: a protocol for a pilot randomised controlled trial**

- García-Muñoz C, Casuso-Holgado MJ, Hernández-Rodríguez JC, Pinero-Pinto E, Palomo-Carrión R, Cortés-Vega MD. *BMJ Open* 2021; 11(11): e051478.

(Copyright 2021, BMJ Publishing Group)

**Gastric pneumatosis after accidental ingestion of concentrated hydrogen peroxide: a case report**

- Pham CXQ, Graves C, Uttaburanont M, Singh KP, Witkos M. *Clin. Pract. Cases Emerg. Med.* 2021; 5(4): 419-421.

(Copyright 2021, Department of Emergency Medicine, University of California, Irvine)

**Home environmental change for child injury prevention in Nepal: a qualitative study**

- Bhatta S, Mytton J, Deave T. *J. Child Health Care* 2021; ePub(ePub): ePub.

(Copyright 2021, SAGE Publishing)

**Impact of parental divorce versus separation due to migration on mental health and self-injury of Chinese children: a cross sectional survey**

- Wang F, Lu J, Lin L, Cai J, Xu J, Zhou X. *Child Adolesc. Psychiatry Ment. Health* 2021; 15(1): e71.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Insulin/glucose therapy for the treatment of severe calcium channel blocker poisoning in pediatrics. Case report**

- Garay Bobadilla DS, Núñez JP, Montenegro Urquieta AM, Motto E, Rivello G, Selandari J, Flores Tonfi L. *Arch. Argent. Pediatr.* 2021; 119(6): e610-e615.

(Copyright 2021, Sociedad Argentina de Pediatría)

**International trends in systemic human exposures to 2,4 dinitrophenol reported to poisons centres**

- Gziut T, Thomas SHL. Clin. Toxicol. (T and F) 2021; ePub(ePub): ePub.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Investigating home modification areas and falls in post-discharge home assessments**

- Narukawa R, Suzumura S, Ito K, Ueda T, Kondo I. Geriatr. Gerontol. Int. 2021; ePub(ePub): ePub.  
(Copyright 2021, Japan Geriatrics Society, Publisher John Wiley and Sons)

**Ocular trauma caused by confetti cannons**

- Ben Ishai M, Schaap Fogler M, Ehrlich R, Geffen N, Gal-Or O, Bahar I, Dotan G. Isr. Med. Assoc. J. 2021; 23(11): 703-707.  
(Copyright 2021, Israel Medical Association)

**Outcomes of grafted skin on the dorsum of the foot after car-tire friction injuries**

- Kim SH, Lee WJ. Arch. Plast. Surg. 2021; 48(6): 678-684.  
(Copyright 2021, Korean Society of Plastic and Reconstructive Surgeons)

**Paediatric poisoning in Kuwait-AI Adan joint hospital: the need for functional poisoning control centre in Kuwait**

- Sabti MA, Al-Ajmi S, Shamsaldeen YA. Saudi Pharm. J. 2021; 29(11): 1267-1271.  
(Copyright 2021, King Saud University, Saudi Pharmaceutical Society, Publisher Elsevier Publishing)

**Paralytic shellfish poisoning (PSP) in mussels from the eastern Cantabrian Sea: toxicity, toxin profile, and co-occurrence with cyclic imines**

- Rodríguez-Cabo T, Morroño, Arévalo F, Correa J, Lamas JP, Rossignoli AE, Blanco J. Toxins (Basel) 2021; 13(11): e761.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Penile strangulation by a metallic nut in an 8-year-old male: a rare case report of urological emergency**

- Mbwambo OJ, Kiattu E, Mbwambo J, Bright F, Mteta AK, Ngowi BN. Int. J. Surg. Case Rep. 2021; 89: 106581.  
(Copyright 2021, Elsevier Publishing)

**Poisoning by organophosphorus nerve agents and pesticides: an overview of the principle strategies and current progress of mass spectrometry-based procedures for verification**

- John H, Thiermann H. J. Mass Spectrom. Adv. Clin. Lab 2021; 19: 20-31.  
(Copyright 2021, Elsevier Publishing)

**Predictors of fall-related injuries due to common consumer products among elderly adult emergency department visits in the United States during 2007-2017**

- Aldailami D, Banta JE, McCleary KJ, Mataya R, Ramadan MM, Chinnock R, Suprono MS. Int. J. Inj. Control Safe. Promot. 2021; ePub(ePub): ePub.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Prevalence of pediatric and adolescent balance disorders: analysis of a mono-institutional series of 472 patients**

- Balzanelli C, Spataro D, Redaelli de Zinis LO. Children (Basel) 2021; 8(11): e1056.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Prevalence of the need for adaptive seating systems among children with cerebral palsy in Egypt**

- Abdallah MA, Abdelaziem F, Soliman M. Prosthet. Orthot. Int. 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Prevalence of traumatic dental injuries among 1- to 14-year-old children: a retrospective study**

- Goswami M, Aggarwal T. Int. J. Clin. Pediatr. Dent. 2021; 14(4): 467-470.  
(Copyright 2021, Jaypee Brothers Medical Publishers)

**Projecting the impacts of housing on temperature-related mortality in London during typical future years**

- Taylor J, Symonds P, Heaviside C, Chalabi Z, Davies M, Wilkinson P. Energy Build. 2021; 249: e111233.  
(Copyright 2021, Elsevier Publishing)

**Safeguarding children in private practice**

- Das S, Akindolie O. Arch. Dis. Child. 2021; ePub(ePub): ePub.  
(Copyright 2021, BMJ Publishing Group)

**Simulating the impact of addiction consult services in the context of drug supply contamination, hospitalizations, and drug-related mortality**

- King CA, Cook R, Wheelock H, Korthuis PT, Leahy JM, Goff A, Morris CD, Englander H. Int. J. Drug Policy 2021; 100: e103525.  
(Copyright 2021, Elsevier Publishing)

**Sleep disorders in early childhood and the development of mental health problems in adolescents: a systematic review of longitudinal and prospective studies**

- Lam LT, Lam MK. Int. J. Environ. Res. Public Health 2021; 18(22): e11782.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Staying safe at home: a qualitative study on parental perspectives toward child injury prevention at home in Singapore**

- Hwang GYH, Koe ASL, Ganapathy S. Singapore Med. J. 2021; ePub(ePub): ePub.  
(Copyright 2021, Singapore Medical Association)

**The breaking of secrecy: analysis of the hashtag #MeTooIncest regarding testimonies of sexual incest abuse in childhood**

- Idoiaga Mondragon N, Eiguren Munitis A, Belasko Txertudi M. Child Abuse Negl. 2021; 123: e105412.  
(Copyright 2021, Elsevier Publishing)

**The complex associations between late life depression, fear of falling and risk of falls. a systematic review and meta-analysis**

- Gambaro E, Gramaglia C, Azzolina D, Campani D, Molin AD, Zeppegnio P. Ageing Res. Rev. 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**The effects of high-intensity interval training (HIIT) on fall risk factors in healthy older adults: a systematic review**

- Elboim-Gabyzon M, Buxbaum R, Klein R. Int. J. Environ. Res. Public Health 2021; 18(22): e11809.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**The epidemiological characteristics and influencing factors of animal injuries among children from 28 counties in 6 provinces, China**

- Lu ZM, Deng X, Wang Y, Er YL, Ye PP, Jin Y, Ji CR, Duan LL. Zhonghua Liu Xing Bing Xue Za Zhi 2021; 42(8): 1401-1406.  
(Copyright 2021, Zhonghua yi xue hui)

**The Falls Efficacy Scale International is a valid measure to assess the concern about falling and its changes induced by treatments**

- Caronni A, Picardi M, Redaelli V, Antoniotti P, Pintavalle G, Aristidou E, Gilardone G, Carpinella I, Lencioni T, Arcuri P, Corbo M. Clin. Rehabil. 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**The relationship between Modified Short Physical Performance Battery and falls: a cross-sectional study of older outpatients**

- Fukui K, Maeda N, Komiya M, Sasadai J, Tashiro T, Yoshimi M, Tsutsumi S, Arima S, Kaneda K, Onoue S, Shima T, Niitani M, Urabe Y. Geriatrics (Basel) 2021; 6(4): e106.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Walking through an aperture while penetrating from the paretic side improves safety managing the paretic side for individuals with stroke who had previous falls**

- Muroi D, Saito Y, Koyake A, Higo F, Numaguchi T, Higuchi T. Hum. Mov. Sci. 2021; 81: e102906.  
(Copyright 2021, Elsevier Publishing)

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**A deep learning framework for modelling left-turning vehicle behaviour considering diagonal-crossing motorcycle conflicts at mixed-flow intersections**

- Yao R, Zeng W, Chen Y, He Z. Transp. Res. C Emerg. Technol. 2021; 132: e103415.  
(Copyright 2021, Elsevier Publishing)

**Ability to consent to a sexual assault medical forensic examination in adult patients with serious mental illness**

- Miles LW, Knox E, Downing N, Valentine JL. J. Forensic Leg. Med. 2021; 85: e102285.  
(Copyright 2021, Elsevier Publishing)

**Acceptability, feasibility, and preliminary effectiveness of group cognitive processing therapy with female adolescent survivors of commercial sexual exploitation in Cambodia**

- Clemans TA, White KL, Fuessel-Herrmann D, Bryan CJ, Resick PA. J. Child Adolesc. Trauma 2021; 14(4): 571-583.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Analysis of fatal truck-involved work zone crashes in Florida: application of tree-based models**

- Gupta R, Asgari H, Azimi G, Rahimi A, Jin X. Transp. Res. Rec. 2021; 2675(12): 1272-1290.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Analysis of headway and speed based on driver characteristics and work zone configurations using naturalistic driving study data**

- Xu D, Xue C, Zhou H. Transp. Res. Rec. 2021; 2675(10): 1196-1210.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Application of data-driven safety analysis to support Port Authority investment decisions for converting conventional toll plazas to open-road tolling**

- Gross F, Himes S, Baig R, Szeto B. Transp. Res. Rec. 2021; 2675(11): 935-945.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Assessing drug consumption rooms and longer term (5 year) impacts on community and clients**

- Tran V, Reid SE, Roxburgh A, Day CA. Risk Manag. Healthc. Policy 2021; 14: 4639-4647.  
(Copyright 2021, Dove Press)

**Assessing innovation in terrorist financing**

- Keatinge T, Danner K. Stud. Conflict Terrorism 2021; 44(6): 455-472.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Associations between alcohol demand and both the experience and subjective evaluation of positive and negative alcohol-related consequences**

- Aston ER, Berey BL, Boyle HK, Riordan B, Merrill JE. Alcohol Clin. Exp. Res. 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Attach importance to prevention and effective interventions on child injury**

- Sun H, Huang XN, Narayan NARAYAN. Zhonghua Liu Xing Bing Xue Za Zhi 2021; 42(8): 1376-1379.  
(Copyright 2021, Zhonghua yi xue hui)

**Border crossings from Mexico to the U.S. and the role of border homicides**

- Mollick AV, Cabral R, Saucedo E. Crime Law Soc. Change 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Burns in India: a call for health policy action**

- Keshri VR, Jagnoor J. Lancet Public Health 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Car-following model calibration based on driving simulator data to study driver characteristics and to investigate model validity in extreme traffic situations**

- Berghaus M, Kalló E, Oeser M. Transp. Res. Rec. 2021; 2675(12): 1214-1232.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Centering race to move towards an intersectional ecological framework for defining school safety for Black students**

- Edwards EC. Sch. Psychol. Rev. 2021; 50(2-3): 254-273.  
(Copyright 2021, National Association of School Psychologists)

**Changes in risk in medium business plating and paint manufacturing plants following the revision of the Korean Chemical Accident Prevention System**

- Lee HE, Kim MG, Yoon SJ, Huh DA, Moon KW. Int. J. Environ. Res. Public Health 2021; 18(22): e11982.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Circumstances and consequences of violence-related injuries presenting at hospital. a study at the pediatric emergency and forensic medicine units of Maputo Central Hospital, Mozambique**

- Nhassengo SK, Matsinhe SO, Jethá E, Laflamme L. Int. J. Environ. Res. Public Health 2021; 18(22): e12125.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Cities and armed conflict: a systematic urban-rural coding of UCDP conflict events data**

- Elfversson E. Data Brief 2021; 39: e107554.  
(Copyright 2021, Elsevier Publishing)

**Co-production within child and adolescent mental health: a systematic review**

- Norton MJ. Int. J. Environ. Res. Public Health 2021; 18(22): ee11897.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Community engagement under the mass line for counterterrorism in China**

- Zhang C. Stud. Conflict Terrorism 2021; 44(10): 799-817.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Commuting accidents while walking: a women occupational risk**

- Salerno S, Giliberti C. Epidemiol. Prev. 2021; 45(5): 368-377.  
(Copyright 2021, Cooperativa Epidemiologia E Prevenzione)

**Complex trauma among African American mothers in child protective services**

- Blakey JM, Glaude MW. Traumatology 2021; 27(2): 215-226.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Correction to: Tweeting about twenty: an analysis of interest, public sentiments and opinion about 20mph speed restrictions in two UK cities**

- Semwal T, Milton K, Jepson R, Kelly MP. BMC Public Health 2021; 21(1): e2168.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**COVID-19 and child marriage in Bangladesh: emergency call to action**

- Hossain MJ, Soma MA, Bari MS, Emran TB, Islam MR. BMJ Paediatr Open 2021; 5(1): e001328.  
(Copyright 2021, BMJ Publishing Group)

**Covid-19 and systemic racism pandemics impact daily life for immigrant/refugees, Minneapolis, USA**

- Hearst MO, Ekwonye A, Munala L, Ismail H, Kennedy E, Buesseler H. *Ann. Glob. Health* 2021; 87(1): e107.  
(Copyright 2021, Elsevier Publishing)

**Deploying and integrating smart devices to improve work zone data for work zone data exchange**

- Knickerbocker S, Ravichandra-Mouli V, Venkatachalapathy A. *Transp. Res. Rec.* 2021; 2675(10): 317-327.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Development and validation of a cognitive model-based novel questionnaire for measuring potential unsafe behaviors of construction workers**

- Deng S, Zhu H, Peng R, Pan Y. *Int. J. Occup. Safety Ergonomics* 2021; ePub(ePub): ePub.  
(Copyright 2021, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

**Development of a novel framework for hazardous materials placard recognition system to conduct commodity flow studies using artificial intelligence AlexNet convolutional neural network**

- Gaweesh S, Khan MN, Ahmed MM. *Transp. Res. Rec.* 2021; 2675(11): 1357-1371.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Development of a wearable biocueing app (Sense-IT) among forensic psychiatric outpatients with aggressive behavior: design and evaluation study**

- Ter Harmsel A, van der Pol T, Swinkels L, Goudriaan AE, Popma A, Noordzij ML. *JMIR Form. Res.* 2021; 5(11): e29267.  
(Copyright 2021, JMIR Publications)

**Development of policy-relevant indicators for injury prevention in British Columbia by the key decision-makers**

- Oakey M, Evans DC, Copley TT, Karbakhsh M, Samarakkody D, Brubacher JR, Pauer S, Zheng A, Rajabali F, Fyfe M, Pike I. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11837.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Differential diagnosis between child abuse and infantile cortical hyperostosis: a case report and literature review**

- Lee DY, Kim WJ, Kim B, Nho JH, Hong CH, Lee SM, Yoo ID, Lee C, Jung KJ. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12269.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Do anti bullying laws in the United States have an impact?**

- Gupta M, Gupta N, D'Souza V. *CNS Spectr.* 2021; ePub(ePub): ePub.  
(Copyright 2021, MBL Communications)

**Documenting non-accidental injury patterns in a dog abuse investigation: a collaborative approach between forensic anthropology and veterinary pathology**

- Bartelink EJ, Clinkinbeard S, Spessard C, Kilmartin A, Spangler WL. *J. Forensic Sci.* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Society for Testing and Materials, Publisher John Wiley and Sons)

**Driving behavior at signalized intersections operating under disordered traffic conditions**

- Chauhan R, Dhamaniya A, Arkatkar S. *Transp. Res. Rec.* 2021; 2675(12): 1356-1378.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Driving while impaired and riding with an impaired driver among recent Latinx immigrants**

- Romano E, Sanchez M, Taylor EP, Babino R. *Transp. Res. Rec.* 2021; 2675(10): 1140-1150.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)



**Economic impacts on human health resulting from the use of mercury in the illegal gold mining in the Brazilian Amazon: a methodological assessment**

- de Bakker LB, Gasparinetti P, de Queiroz JM, de Vasconcellos ACS. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11869.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Education, child marriage, and work outcomes among young people in rural Malawi**

- Soler-Hampejsek E, Kangwana B, Austrian K, Amin S, Psaki SR. *J. Adolesc. Health* 2021; 69(6S): S57-S64.

(Copyright 2021, Elsevier Publishing)

**Effect of database generation on damage consequences' assessment based on random forests**

- Braidotti L, Prpić-Oršić J, Valčić M. *J. Marine Sci. Eng.* 2021; 9(11): e1303.

(Copyright 2021, Australia New Zealand Marine Biotechnology Society, Publisher MDPI: Multidisciplinary Digital Publications Institute)

**Effectiveness of correctional-educational interventions in correctional institutions aimed at perpetrators of domestic violence in the light of their return to prison**

- Więcek-Durańska A. *Pol. J. Soc. Rehab.* 2021; (21): 417-433.

(Copyright 2021, Fundacja Pedagogium)

**Effects of gender role beliefs on social connectivity and marital safety: findings from a cross-sectional study among married adolescent girls in India**

- Raj A, Johns NE, Bhan N, Silverman JG, Lundgren R. *J. Adolesc. Health* 2021; 69(6S): S65-S73.

(Copyright 2021, Elsevier Publishing)

**Efficiency comparison of public bike-sharing repositioning strategies based on predicted demand patterns**

- Cho JH, Seo YH, Kim DK. *Transp. Res. Rec.* 2021; 2675(11): 104-118.

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**Enhancing the performance of a model to predict driving distraction with the random forest classifier**

- Ahangari S, Jeihani M, Ardeshiri A, Rahman MM, Dehzangi A. *Transp. Res. Rec.* 2021; 2675(11): 612-622.

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**Enhancing the performance of vehicle passenger detection under adverse weather conditions using augmented reality-based machine learning approach**

- Lee J, Kang S, Lim J, Kim SG, Kim C. *Transp. Res. Rec.* 2021; 2675(12): 741-758.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Evaluating the benefits of red-light violation warning system in a connected vehicle simulation environment**

- Hadi M, Amine K, Hunsanon T, Arafat M. *Transp. Res. Rec.* 2021; 2675(11): 1372-1381.

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**Evaluating the impacts of speed limit increases on rural two-lane highways using quantile regression**

- Mahmud MS, Gupta N, Safaei B, Jashami H, Gates TJ, Savolainen PT, Kassens-Noor E. *Transp. Res. Rec.* 2021; 2675(11): 740-753.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Evaluation of traffic signal systems effectiveness in connected vehicle environments using trajectory analytics**

- Ostojic M, Mahmassani HS. *Transp. Res. Rec.* 2021; 2675(11): 509-521.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Examining driver compliance with a move-over/slow down law in consideration of vehicle type and messages displayed on upstream dynamic message signs**

- Megat-Johari N, Megat-Johari MU, Savolainen P, Gates T, Kassens-Noor E. *Transp. Res. Rec.* 2021; 2675(12): 92-102. (Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Exploring beliefs and attitudes toward female genital mutilation/cutting among healthcare providers in New York City**

- Min M, Wong T, Akinsulure-Smith AM. *Violence Against Women* 2021; ePub(ePub): ePub. (Copyright 2021, SAGE Publishing)

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- Al-Garawi N, Kamargianni M. *Travel Behav. Soc.* 2022; 26: 121-133. (Copyright 2022, Elsevier Publishing)

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- Bhowmick D, Winter S, Stevenson M, Vortisch P. *Comput. Environ. Urban Syst.* 2021; 88: e101635. (Copyright 2021, Elsevier Publishing)

**Factors affecting death and severe injury in child motor vehicle passengers**

- Ishii W, Hitosugi M, Baba M, Kandori K, Arai Y. *Healthcare (Basel)* 2021; 9(11): e1431. (Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Factors influencing fatalities or severe injuries to pedestrians lying on the road in Japan: nationwide police database study**

- Koh M, Hitosugi M, Kagesawa E, Narikawa T, Takashima K. *Healthcare (Basel)* 2021; 9(11): e1433. (Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

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- Melosik Z. *Pol. J. Soc. Rehab.* 2021; (21): 9-22. (Copyright 2021, Fundacja Pedagogium)

**History and future of school safety research**

- Cornell DG, Mayer MJ, Sulkowski ML. *Sch. Psychol. Rev.* 2021; 50(2-3): 143-157. (Copyright 2021, National Association of School Psychologists)

**How are different sources of distraction associated with at-fault crashes among drivers of different age gender groups?**

- Liang OS, Yang CC. *Accid. Anal. Prev.* 2021; 165: e106505. (Copyright 2021, Elsevier Publishing)

**How do shared dockless e-scooter services affect mobility practices in Paris? A survey-based estimation of modal shift**

- Krier C, Chrétien J, Lagadic M, Louvet N. *Transp. Res. Rec.* 2021; 2675(11): 291-304. (Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Human factors assessment of pavement marking retroreflectivity in simulated rain and dry conditions**

- Barrette TP, Pike AM. *Transp. Res. Rec.* 2021; 2675(10): 241-253. (Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Identification of optimal left-turn restriction locations using heuristic methods**

- Bayrak M, Gayah VV. *Transp. Res. Rec.* 2021; 2675(10): 452-467. (Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Impact and return on investment of the Take Kare Safe Space Program-a harm reduction strategy implemented in Sydney, Australia**

- Doran CM, Wadds P, Shakeshaft A, Tran DA. *Int. J. Environ. Res. Public Health* 2021; 18(22): e22111. (Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Impact of cooperative adaptive cruise control on a multilane highway under a differentiated per-lane speed limit policy**

- Xiao Z, Guo X, Guo X, Li Y. *Transp. Res. Rec.* 2021; 2675(10): 353-366.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Impact of geometry and operations on left-turn gap acceptance at signalized intersections with permissive indication**

- Claros B, Chitturi M, Bill A, Noyce DA. *Transp. Res. Rec.* 2021; 2675(10): 367-380.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Impact of name change and gender marker correction on identity documents to structural factors and harassment among transgender and gender diverse people in Texas**

- Loza O, Beltran O, Perez A, Green J. *Sex. Gend. Policy* 2021; 4(2): 76-105.

(Copyright 2021, John Wiley and Sons)

**Improving campus alcohol policies through assessment and scoring**

- Jernigan DH, Cureg JB, Mitchell M, Arria AM. *Health Promot. Pract.* 2021; ePub(ePub): ePub.

(Copyright 2021, Society for Public Health Education, Publisher SAGE Publishing)

**Improving mental health guardianship: from prevention to treatment**

- Shearer AL, Bromley E, Bonds C, Draxler C, Khodyakov D. *Psychiatr. Serv.* 2021; ePub(ePub): ePub.

(Copyright 2021, American Psychiatric Association)

**In-vehicle alcohol detection using low-cost sensors and genetic algorithms to aid in the drinking and driving detection**

- Celaya-Padilla JM, Romero-González JS, Galván-Tejada CE, Galván-Tejada JI, Luna-García H, Arceo-Olague JG, Gamboa-Rosales NK, Sifuentes-Gallardo C, Martínez-Torteya A, De la Rosa JI, Gamboa-Rosales H. *Sensors (Basel)* 2021; 21(22): e7752.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Influence of vision on drivers: a pilot study**

- Álvarez-Peregrina C, Martínez-Perez C, Villa-Collar C, Sánchez-Tena M. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12116.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Influences of gesture-based mobile phone use while driving**

- Niu J, Zhou Y, Wang D, Liu X. *Transp. Res. Rec.* 2021; 2675(11): 1324-1335.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Institutional response and impact of reporting sexual violence: an examination of sexual and gender minority college students**

- Grocott LR, Leach NR, Brick LA, Meza-Lopez R, Orchowski LM. *J. Interpers. Violence* 2021; ePub(ePub): ePub.

(Copyright 2021, SAGE Publishing)

**Investigating the effect of social and cultural factors on drivers in Malaysia: a naturalistic driving study**

- Al-Hussein WA, Kiah MLM, Por LY, Zaidan BB. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11740.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Investigating underage alcohol-intoxicated driver crash patterns in Louisiana**

- Hossain MM, Rahman MA, Sun X, Mitran E. *Transp. Res. Rec.* 2021; 2675(11): 769-782.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Ladette and anti-social behaviors of girls and young women**

- Gromkowska-Melosik A. *Pol. J. Soc. Rehab.* 2021; (21): 69-78.

(Copyright 2021, Fundacja Pedagogium)

**Mobility as a service operating model to enable public policy**

- Dittmore CJ, Miller AK. *Transp. Res. Rec.* 2021; 2675(11): 141-149.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Multi-angle fusion-based safety status analysis of construction workers**

- Deng H, Ou Z, Deng Y. Int. J. Environ. Res. Public Health 2021; 18(22): e11815.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Nazi dentists before British courts: aspects on the role of the German dental profession in the Third Reich**

- Bitterich LA, Rinnen C, Gross D. Br. Dent. J. 2021; 231(10): 647-653.  
(Copyright 2021, British Dental Association)

**Organisational characteristics that facilitate gender-based violence and harassment in higher education?**

- O'Connor P, Hodgins M, Woods DR, Wallwaey E, Palmen R, Brink MVD, Schmidt EK. Adm. Sci. 2021; 11(4): e138.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

**Paediatric poisoning in Kuwait-AI Adan joint hospital: the need for functional poisoning control centre in Kuwait**

- Sabti MA, Al-Ajmi S, Shamsaldeen YA. Saudi Pharm. J. 2021; 29(11): 1267-1271.  
(Copyright 2021, King Saud University, Saudi Pharmaceutical Society, Publisher Elsevier Publishing)

**Particularities of offenders imprisoned for domestic violence from social and psychiatric medical-legal perspectives**

- Isailă OM, Hostiuc S, Teodor M, Curcă GC. Medicina (Lithuania) 2021; 57(11): e1187.  
(Copyright 2021, Lietuvos Gydytoju Sajunga Lithuania)

**Planning for e-scooter use in metropolitan cities: a case study for Paris**

- Latinopoulos C, Patrier A, Sivakumar A. Transp. Res. D Trans. Environ. 2021; 100: e103037.  
(Copyright 2021, Elsevier Publishing)

**Policy Evaluation Network (PEN): protocol for systematic literature review examining the evidence for impact of policies across seven different policy domains**

- Volf K, Kelly L, García Bengoechea E, Casey B, Gobis A, Lakerveld J, Żukowska J, Gelius P, Messing S, Forberger S, Woods C. HRB Open Res 2020; 3: e62.  
(Copyright 2020, Health Research Board ; F1000 Research Limited)

**Prevalence and concentrations of sedative-hypnotic drugs in blood of drivers involved in road traffic crashes in the Padova region of Italy - not so easy to interpret**

- Favretto D, Visentin S, Jones AW. Forensic Sci. Int. 2021; 330: e111097.  
(Copyright 2021, Elsevier Publishing)

**Preventing the next wave of foreign terrorist fighters: lessons learned from the experiences of Algeria and Tunisia**

- Cragin RK. Stud. Conflict Terrorism 2021; 44(7): 543-564.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Psychological autopsy: a method to assist in the identification of risk and protective factors for intimate partner femicide**

- McPhedran S, Eriksson L, Arnautovska U, Mazerolle P, Johnson H. Violence Against Women 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Public health risks associated with methadone in Iran: a systematic review and meta-analysis**

- Rostam-Abadi Y, Gholami J, Noroozi A, Ansari M, Baheshmat S, Hamzehzadeh M, Ghadirzadeh MR, Vahdani B, Ekhtiari H, Mojtabei R, Rahimi-Movaghar A. Int. J. Drug Policy 2021; 100: e103529.  
(Copyright 2021, Elsevier Publishing)

**Racial/ethnic discrimination, cultural mistrust, and psychological maladjustment among Asian American and Latino adolescent language brokers**

- Felkey J, Graham S. Cultur. Divers. Ethnic Minor. Psychol. 2021; ePub(ePub): ePub.  
(Copyright 2021, Society for the Psychological Study of Ethnic Minority Issues; American Psychological Association)

**Reading vehicular messages from smart road signs: a novel method to support vehicle-to-infrastructure in rural settings**

- Karaaslan E, Sen B, Ercan T, Laman H, Pol J. *Transp. Res. Rec.* 2021; 2675(11): 150-158.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Repeal of state laws permitting denial of health claims resulting from alcohol impairment: Impact on treatment utilization**

- Azagba S, Shan L, Hall M, Wolfson M, Chaloupka F. *Int. J. Drug Policy* 2021; 100: e103530.  
(Copyright 2021, Elsevier Publishing)

**Revised method for calculating departure sight distance at two-way stop-controlled (TWSC) intersections**

- Dabbour E, Easa SM. *Transp. Res. Rec.* 2021; 2675(12): 904-914.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Rule compliance and desire lines in Barcelona's cycling network**

- Lind A, Honey-Rosés J, Corbera E. *Transp. Lett.* 2021; 13(10): 728-737.  
(Copyright 2021, Maney Publishing, Publisher Informa - Taylor and Francis Group)

**Safeguarding children in private practice**

- Das S, Akindolie O. *Arch. Dis. Child.* 2021; ePub(ePub): ePub.  
(Copyright 2021, BMJ Publishing Group)

**School health predictors of the school-to-prison pipeline: substance use and developmental risk and resilience factors**

- Prins SJ, Kajeepeta S, Hatzenbuehler ML, Branas CC, Metsch LR, Russell ST. *J. Adolesc. Health* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Security of convicted women in penitentiary units**

- Toroń-Fórmanek B. *Pol. J. Soc. Rehab.* 2020; (20): 213-229.  
(Copyright 2020, Fundacja Pedagogium)

**Sensory modulation dysfunction in child victims of trauma: a scoping review**

- Joseph RY, Casteleijn D, van der Linde J, Franzsen D. *J. Child Adolesc. Trauma* 2021; 14(4): 455-470.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Social learning and social control in the off- and online pathways to hate crime and terrorist violence**

- Mills CE, Freilich JD, Chermak SM, Holt TJ, LaFree G. *Stud. Conflict Terrorism* 2021; 44(9): 701-729.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Speeds of right-turning vehicles at signalized intersections during green or yellow phase**

- Fitzpatrick K, Pratt MP, Avelar R. *Transp. Res. Rec.* 2021; 2675(10): 503-515.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

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(Copyright 2021, Elsevier Publishing)

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(Copyright 2021, SAGE Publishing)

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(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Survivors of hell: resilience amongst unaccompanied minor refugees and implications for treatment- a narrative review**

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(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**System dynamics modeling for a public-private partnership program to promote bicycle-metro integration based on evolutionary game**

- Cai J, Liang Y. Transp. Res. Rec. 2021; 2675(10): 689-710.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Teacher support for zero tolerance is associated with higher suspension rates and lower feelings of safety**

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(Copyright 2021, Society for the Study of Social Problems, Publisher Oxford University Press)

**The breaking of secrecy: analysis of the hashtag #MeTooInceste regarding testimonies of sexual incest abuse in childhood**

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(Copyright 2021, Elsevier Publishing)

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- Edje L, Crawford A. EClinicalMedicine 2021; 42: e101210.  
(Copyright 2021, Elsevier Publishing)

**The cost burden of safety risk incidents on construction: a probabilistic quantification method**

- Alkaissy M, Arashpour M, Wakefield R, Hosseini R, Gill P. Risk Anal. 2021; ePub(ePub): ePub.  
(Copyright 2021, Society for Risk Analysis, Publisher John Wiley and Sons)

**The effect of abusive supervision on safety behaviour: a moderated mediation model**

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- Alasuutari P. Addiction 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

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(Copyright 2021, Future Medicine)

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(Copyright 2020, Fundacja Pedagogium)

**The impact of disinvestment on alcohol and drug treatment delivery and outcomes: a systematic review**

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(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)



**The impact of interventions to reduce risk and incidence of intimate partner violence and sexual violence in conflict and post-conflict states and other humanitarian crises in low and middle income countries: a systematic review**

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(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

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(Copyright 2020, Fundacja Pedagogium)

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- Brion SO, Fredericks JL, Mkona CT, Shahi S. J. *Int. AIDS Soc.* 2021; 24(11): e25851.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

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- Hasin DS, Borodovsky J, Shmulewitz D, Walsh C, Livne O, Struble CA, Aharonovich E, Fink DS, Budney A. *Drug Alcohol Depend.* 2021; 229(Pt B): e109159.

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- Praharaj S, Zahura FT, Chen TD, Shen Y, Zeng L, Goodall JL. *Transp. Res. Rec.* 2021; 2675(12): 650-662.  
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### **Beating Adolescent Self-Harm (BASH): a randomised controlled trial comparing usual care versus usual care plus a smartphone self-harm prevention app (BlueIce) in young adolescents aged 12-17 who self-harm: study protocol**

- Greenhalgh I, Tingley J, Taylor G, Medina-Lara A, Rhodes S, Stallard P. *BMJ Open* 2021; 11(11): e049859.  
(Copyright 2021, BMJ Publishing Group)

### **Comparing rates of sexual assault between panel quota and social media samples: findings across sexual orientation categories**

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(Copyright 2021, JMIR Publications)

### **Differences in beliefs about COVID-19 by gun ownership: a cross-sectional survey of Texas adults**

- Johnson RM, Crifasi C, Anderson Goodell EM, Wiśniowski A, Sakshaug JW, Threl J, Owens M. *BMJ Open* 2021; 11(11): e048094.  
(Copyright 2021, BMJ Publishing Group)

### **Effect of fixed and sEMG-based adaptive shared steering control on distracted driver behavior**

- Wang Z, Suga S, Nacpil EJC, Yang B, Nakano K. *Sensors (Basel)* 2021; 21(22): e7691.  
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### **Effects of suicide prevention videos developed by and targeting adolescents: a randomized controlled trial**

- Braun M, Till B, Pirkis J, Niederkrotenthaler T. *Eur. Child Adolesc. Psychiatry* 2021; ePub(ePub): ePub.  
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### **Enhancing the performance of a model to predict driving distraction with the random forest classifier**

- Ahangari S, Jeihani M, Ardeshiri A, Rahman MM, Dehzangi A. *Transp. Res. Rec.* 2021; 2675(11): 612-622.  
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**Exploring sex differences in information needs, media dependencies, and attention allocation during Hurricane Dorian**

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- Niu J, Zhou Y, Wang D, Liu X. Transp. Res. Rec. 2021; 2675(11): 1324-1335.  
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**Investigation of children's deaths reported in media between 2005 and 2019 in Turkey**

- Erden G, Baştuğ B, Gidemem H, Kuru, Şen E. Turk. J. Child Adol. Mental Health 2021; 28(3): 174-181.  
(Copyright 2021, Türkiye Çocuk ve Genç Psikiyatrisi Derneği)

**Latent classes of bidirectional face-to-face and cyber intimate partner violence among lesbian, gay, and bisexual emerging adults: the role of minority stressors**

- Ronzón-Tirado R, Charak R, Cano-Gonzalez I, Karsberg S, Schnarrs PW. J. Interpers. Violence 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Personas: a market segmentation approach for transportation behavior change**

- Arian A, Meiyu Pan M, Chiu YC. Transp. Res. Rec. 2021; 2675(11): 172-185.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Predicting the number of suicides in Japan using internet search queries: a vector autoregression time series model**

- Taira K, Hosokawa R, Itatani T, Fujita S. JMIR Public Health Surveill. 2021; ePub(ePub): ePub.  
(Copyright 2021, JMIR Publications)

**Quiet eye and computerized precision tasks in first-person shooter perspective esports games**

- Dahl M, Tryding M, Heckler A, Nyström M. Front. Psychol. 2021; 12: e676591.  
(Copyright 2021, Frontiers Research Foundation)

**Raising public awareness about the misuse of predatory journals: one year after the "hydroxychloroquine and push-scooters accidents" hoax [letter]**

- Rebeaud ME, Cova F, Ruggeri V, Rochoy M. Therapie 2021; ePub(ePub): ePub.  
(Copyright 2021, John Libbey Eurotext)

**Recruitment and incitement to violence in the Islamic State's online propaganda: comparative analysis of Dabiq and Rumiya**

- Lakomy M. Stud. Conflict Terrorism 2021; 44(7): 565-580.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Secondary crash identification using crowdsourced Waze user reports**

- Zhang Z, Liu Y, Han LD, Freeze PB. Transp. Res. Rec. 2021; 2675(10): 853-862.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Social learning and social control in the off- and online pathways to hate crime and terrorist violence**

- Mills CE, Freilich JD, Chermak SM, Holt TJ, LaFree G. Stud. Conflict Terrorism 2021; 44(9): 701-729.  
(Copyright 2021, Informa - Taylor and Francis Group)

**The breaking of secrecy: analysis of the hashtag #MeTooIncest regarding testimonies of sexual incest abuse in childhood**

- Idoiaga Mondragon N, Eiguren Munitis A, Belasko Txertudi M. Child Abuse Negl. 2021; 123: e105412.  
(Copyright 2021, Elsevier Publishing)

**The case for expanding adverse childhood experiences to include police violence**

- Edje L, Crawford A. Eclinicalmedicine 2021; 42: e101210.  
(Copyright 2021, Elsevier Publishing)

**Trends of anashid usage in Da'esh video messaging and implications for identifying terrorist audio and video**

- Pieslak J, Pieslak B, Lemieux AF. *Stud. Conflict Terrorism* 2021; 44(4): 310-325.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Understanding electoral violence through complex textual data: OSCE monitoring missions in different contexts**

- Mochtak M. *Stud. Conflict Terrorism* 2021; 44(8): 646-667.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Understanding fatal crash reporting patterns in Bangladeshi online media using text mining**

- Das S. *Transp. Res. Rec.* 2021; 2675(10): 960-971.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

## **Non-Human Animals and Insects**

**A short review of the venoms and toxins of spider wasps (Hymenoptera: Pompilidae)**

- Dashevsky D, Rodriguez J. *Toxins (Basel)* 2021; 13(11): e744.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Anaphylaxis to stinging insect venom**

- Adams KE, Tracy JM, Golden DBK. *Immunol. Allergy Clin. North Am.* 2022; 42(1): 161-173.  
(Copyright 2022, Elsevier Publishing)

**Anger management: mechanisms of glutamate receptor-mediated synaptic plasticity underlying animal aggression**

- Nordman JC. *Int. J. Biochem. Cell Biol.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Cookiecutter shark-related injuries: a new threat to swimming across the Ka'iwi Channel**

- Scala VA, Ng K, Kaneshige J, Furuta S, Hayashi MS. *Hawaii J. Health Soc. Welf.* 2021; 80(11 Suppl 3): 31-37.  
(Copyright 2021, University Health Partners of Hawai'i)

**Craniofacial fractures in equine-related injuries: what should a maxillofacial surgeon expect?**

- Puolakkainen T, Marttila E, Thorén H, Snäll J. *J. Craniofac. Surg.* 2021; 32(4): 1409-1412.  
(Copyright 2021, Lippincott Williams and Wilkins)

**Documenting non-accidental injury patterns in a dog abuse investigation: a collaborative approach between forensic anthropology and veterinary pathology**

- Bartelink EJ, Clinkinbeard S, Spessard C, Kilmartin A, Spangler WL. *J. Forensic Sci.* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Society for Testing and Materials, Publisher John Wiley and Sons)

**Morphology of the cutaneous poison and mucous glands in amphibians with particular emphasis on caecilians (*Siphonops annulatus*)**

- Mauricio B, Mailho-Fontana PL, Sato LA, Barbosa FF, Astray RM, Kupfer A, Brodie EDJ, Jared C, Antoniazzi MM. *Toxins (Basel)* 2021; 13(11): e779.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Paralytic shellfish poisoning (PSP) in mussels from the eastern Cantabrian Sea: toxicity, toxin profile, and co-occurrence with cyclic imines**

- Rodríguez-Cabo T, Moróño, Arévalo F, Correa J, Lamas JP, Rossignoli AE, Blanco J. *Toxins (Basel)* 2021; 13(11): e761.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Potential benefits of animal-detecting automatic emergency braking systems based on U.S. driving data**

- Decker JA, Haus SH, Sherony R, Gabler HC. *Transp. Res. Rec.* 2021; 2675(10): 678-688.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**The epidemiological characteristics and influencing factors of animal injuries among children from 28 counties in 6 provinces, China**

- Lu ZM, Deng X, Wang Y, Er YL, Ye PP, Jin Y, Ji CR, Duan LL. Zhonghua Liu Xing Bing Xue Za Zhi 2021; 42(8): 1401-1406.

(Copyright 2021, Zhonghua yi xue hui)

**Training the environmental military police in the State of São Paulo for science-based assessment of animal mistreatment**

- Hammerschmidt J, Nassaro MRF, Bauer LC, Almeida EA, Barreto EH, Forte Maiolino Molento C. J. Appl. Anim. Welf. Sci. 2021; ePub(ePub): ePub.

(Copyright 2021, L. Erlbaum Associates)

## **Occupational Issues**

**<b>EXPRESSION OF CONCERN</b>: "Novel Approach for Detecting the Neurological or Behavioral Impact of Physiological Episodes (PEs) in Military Aircraft Crews"; "Monitoring From Battlefield to Bedside: Serum Repositories Help Identify Biomarkers, Perspectives on Mild Traumatic Brain Injury"; and "PTSD Susceptibility and Challenges: Pathophysiological Consequences of Behavioral Symptoms"**

- The editors. Mil. Med. 2021; ePub(ePub): ePub.

(Copyright 2021, Association of Military Surgeons of the United States)

**A field study of work type influence on air traffic controllers' fatigue based on data-driven PERCLOS Detection**

- Zhang J, Chen Z, Liu W, Ding P, Wu Q. Int. J. Environ. Res. Public Health 2021; 18(22): e11937.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Accident and injuries among Indian iron and steel workers: a cross-sectional study in West Bengal India**

- Rajak R, Chattopadhyay A, Maurya P. Int. J. Occup. Safety Ergonomics 2021; ePub(ePub): ePub.

(Copyright 2021, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

**Analysis of fatal truck-involved work zone crashes in Florida: application of tree-based models**

- Gupta R, Asgari H, Azimi G, Rahimi A, Jin X. Transp. Res. Rec. 2021; 2675(12): 1272-1290.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Analysis of headway and speed based on driver characteristics and work zone configurations using naturalistic driving study data**

- Xu D, Xue C, Zhou H. Transp. Res. Rec. 2021; 2675(10): 1196-1210.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Application of advanced driver-assistance systems in police vehicles**

- Nasr V, Wozniak D, Shahini F, Zahabi M. Transp. Res. Rec. 2021; 2675(10): 1453-1468.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Assessment of radiological consequence of a hypothetical accident at the Ghana Research Reactor-1 facility based on terrorist attack**

- Obeng HK, Birikorang SA, Gyamfi K, Adu S, Nyamful A. Sci. Prog. 2021; 104(4): e368504211054986.

(Copyright 2021, Science Reviews: Blackwell Scientific Publications)

**Bullying in healthcare: will earlier intervention create a more compassionate workforce?**

- Beattie-Spanjol S, Hilton O. Br. J. Hosp. Med. (MA Health) 2021; 82(11): e1.

(Copyright 2021, M A Healthcare)

**Carbon monoxide poisoning in a group of restaurant workers: lessons learnt and how to prevent future occurrences**

- Chua IS, Tan KB, Ponampalam R. Singapore Med. J. 2021; ePub(ePub): ePub.  
(Copyright 2021, Singapore Medical Association)

**Changes in risk in medium business plating and paint manufacturing plants following the revision of the Korean Chemical Accident Prevention System**

- Lee HE, Kim MG, Yoon SJ, Huh DA, Moon KW. Int. J. Environ. Res. Public Health 2021; 18(22): e11982.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Clinical characteristics, visual outcomes, and prognostic factors of open globe injuries**

- Puodziuviene E, Valeišaitė G, Žemaitienė R. Medicina (Lithuania) 2021; 57(11): e1198.  
(Copyright 2021, Lietuvos Gydytoju Sajunga Lithuania)

**Commuting accidents while walking: a women occupational risk**

- Salerno S, Giliberti C. Epidemiol. Prev. 2021; 45(5): 368-377.  
(Copyright 2021, Cooperativa Epidemiologia E Prevenzione)

**Decreasing alertness modulates perceptual decision-making**

- Jagannathan SR, Bareham CA, Bekinschtein TA. J. Neurosci. 2021; ePub(ePub): ePub.  
(Copyright 2021, Society for Neuroscience)

**Deploying and integrating smart devices to improve work zone data for work zone data exchange**

- Knickerbocker S, Ravichandra-Mouli V, Venkatachalapathy A. Transp. Res. Rec. 2021; 2675(10): 317-327.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Development and validation of a cognitive model-based novel questionnaire for measuring potential unsafe behaviors of construction workers**

- Deng S, Zhu H, Peng R, Pan Y. Int. J. Occup. Safety Ergonomics 2021; ePub(ePub): ePub.  
(Copyright 2021, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

**Development of a novel framework for hazardous materials placard recognition system to conduct commodity flow studies using artificial intelligence AlexNet convolutional neural network**

- Gaweesh S, Khan MN, Ahmed MM. Transp. Res. Rec. 2021; 2675(11): 1357-1371.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Do anti bullying laws in the United States have an impact?**

- Gupta M, Gupta N, D'Souza V. CNS Spectr. 2021; ePub(ePub): ePub.  
(Copyright 2021, MBL Communications)

**Economic impacts on human health resulting from the use of mercury in the illegal gold mining in the Brazilian Amazon: a methodological assessment**

- de Bakker LB, Gasparinetti P, de Queiroz JM, de Vasconcellos ACS. Int. J. Environ. Res. Public Health 2021; 18(22): e11869.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Effectiveness of screening and brief alcohol intervention at the workplace: a study protocol for a randomized controlled trial at five Japan-based companies**

- Kuwabara Y, Kinjo A, Fujii M, Minobe R, Maesato H, Higuchi S, Yoshimoto H, Jike M, Otsuka Y, Itani O, Kaneita Y, Kanda H, Osaki Y. Yonago Acta Med. 2021; 64(4): 330-338.  
(Copyright 2021, Tottori University School of Medicine)

**Effects of occupational drivers' traffic accident history on risk perception, work attitudes, and unstable driving**

- Chung EK, Park SY, Sohn YW. Transp. Res. Rec. 2021; 2675(10): 734-744.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)



**Equipment layout optimization based on human reliability analysis of cabin environment**

- Meng X, Sun H, Kang J. J. Marine Sci. Eng. 2021; 9(11): e1263.

(Copyright 2021, Australia New Zealand Marine Biotechnology Society, Publisher MDPI: Multidisciplinary Digital Publications Institute)

**Examining driver injury severity in single-vehicle road departure crashes involving large trucks**

- Hosseinpour M, Haleem K. Transp. Res. Rec. 2021; 2675(10): 68-80.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Experimental study on the relationship between fatigue and unsafe behavior of urban rail transit drivers**

- You X, Zhu L, Liu Z, Huang Y. Transp. Res. Rec. 2021; 2675(10): 1151-1160.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Family-to-work interface and workplace injuries: the mediating roles of burnout, work engagement, and safety violations**

- Siu OL, Ng TK. Int. J. Environ. Res. Public Health 2021; 18(22): e11760.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Fitness fights fires: exploring the relationship between physical fitness and firefighter ability**

- Chizewski A, Box A, Kesler R, Petruzzello SJ. Int. J. Environ. Res. Public Health 2021; 18(22): e11733.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Geriatric all-terrain vehicle trauma: an unhelmeted and severely injured population**

- Goldwag JL, Porter ED, Wilcox AR, Li Z, ScD TDT, Crockett AO, Wolffing AB, Mancini DJ, Martin ED, Scott JW, Briggs A. J. Surg. Res. 2021; 270: 555-563.

(Copyright 2021, Elsevier Publishing)

**Identification of high-risk driving behavior and sections for rail systems**

- Chen YF, Hsueh KC, (Rex) Lai YC. Transp. Res. Rec. 2021; 2675(12): 1379-1392.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Investigating head-on crash severity involving commercial motor vehicles in Kentucky**

- Smith J, Hosseinpour M, Mains R, Hummel N, Haleem K. Transp. Res. Rec. 2021; 2675(10): 133-147.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Is avoidance the only issue? A case study of "self-triggering" in combat-related posttraumatic stress disorder**

- Musicaro R, Bellet BW, McNally RJ. Psychol. Trauma 2021; ePub(ePub): ePub.

(Copyright 2021, American Psychological Association)

**Meat in a seat: a grounded theory study exploring moral injury in Canadian public safety communicators, firefighters, and paramedics**

- Smith-MacDonald L, Lentz L, Malloy D, Brémault-Phillips S, Carleton RN. Int. J. Environ. Res. Public Health 2021; 18(22): e12145.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Monitoring the trend of occupational injuries: comparison between different indicators**

- Strippoli E, Bena A, Giraudo M, Farina E. Epidemiol. Prev. 2021; 45(5): 378-386.

(Copyright 2021, Cooperativa Epidemiologia E Prevenzione)

**Moral injury and mental health: a systematic review and meta-analysis**

- McEwen C, Alisic E, Jobson L. Traumatology 2021; 27(3): 303-315.

(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Multi-angle fusion-based safety status analysis of construction workers**

- Deng H, Ou Z, Deng Y. Int. J. Environ. Res. Public Health 2021; 18(22): e11815.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**On the back burner: Challenges experienced by change agents addressing vicarious trauma in first response and victim service agencies**

- Hallinan S, Shiyko M, Volpe R, Molnar BE. *Traumatology* 2021; 27(3): 316-325.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**One-way coupling of fire and egress modeling for realistic evaluation of evacuation process**

- Cheong H, Wu Z, Majumdar A, Yotto Ochieng W. *Transp. Res. Rec.* 2021; 2675(12): 1244-1259.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Physico-chemical characteristics of pulverized coals and their interrelations-a spontaneous combustion and explosion perspective**

- Mishra DP. *Environ. Sci. Pollut. Res. Int.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Poisoning by organophosphorus nerve agents and pesticides: an overview of the principle strategies and current progress of mass spectrometry-based procedures for verification**

- John H, Thiermann H. *J. Mass Spectrom. Adv. Clin. Lab* 2021; 19: 20-31.  
(Copyright 2021, Elsevier Publishing)

**Post-traumatic stress disorder in older U.S. military veterans: prevalence, characteristics, and psychiatric and functional burden**

- Moye J, Kaiser AP, Cook J, Pietrzak RH. *Am. J. Geriatr. Psychiatry* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Association for Geriatric Psychiatry, Publisher Elsevier Publishing)

**Queue analysis at work zones from field-collected data**

- Codjoe J, Thapa R, Mitran E. *Transp. Res. Rec.* 2021; 2675(11): 1180-1188.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Reading vehicular messages from smart road signs: a novel method to support vehicle-to-infrastructure in rural settings**

- Karaaslan E, Sen B, Ercan T, Laman H, Pol J. *Transp. Res. Rec.* 2021; 2675(11): 150-158.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Revealing safety risks of unmanned aerial vehicles in construction**

- Namian M, Khalid M, Wang G, Turkan Y. *Transp. Res. Rec.* 2021; 2675(11): 334-347.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Risk factors associated with heat-related illness among sugarcane farmers in Thailand**

- Kiatkitroj K, Arphorn S, Tangtong C, Maruo SJ, Ishimaru T. *Ind. Health* 2021; ePub(ePub): ePub.  
(Copyright 2021, National Institute of Industrial Health, Japan)

**Severe visual loss caused by inhalational methanol poisoning in fireworks production: a report on 3 cases**

- Luo L, Zhu XQ, Li JM, Yang F, Xiong YY, Xie Y. *Am. J. Ind. Med.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Sex and gender differences in occupational hazard exposures: a scoping review of the recent literature**

- Biswas A, Harbin S, Irvin E, Johnston H, Begum M, Tiong M, Apedaile D, Koehoorn M, Smith P. *Curr. Environ. Health Rep.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Sex-specific mediation effects of workplace bullying on associations between employees' weight status and psychological health impairments**

- Puls HC, Schmidt R, Zenger M, Kampling H, Kruse J, Brahler E, Hilbert A. *Nutrients* 2021; 13(11): e3867.  
(Copyright 2021, MDPI Publishing)

**Survey of work zone practices and validation of highway capacity manual work zone capacity model**

- Thapa R, Codjoe J, Osafo A. *Transp. Res. Rec.* 2021; 2675(10): 1083-1091.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Systematic review of mental health symptoms in firefighters exposed to routine duty-related critical incidents**

- Wagner SL, White N, Buys N, Carey MG, Corneil W, Fyfe T, Matthews LR, Randall C, Regehr C, White M, Alden LE, Krutop E, Fraess-Phillips A, Fleischmann MH. *Traumatology* 2021; 27(3): 285-302.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Ten-year Spanish cohort of diving-related injuries in a non-hyperbaric tertiary hospital on the Spanish Mediterranean coast**

- Garcia-Bustos V, Cabañero-Navalón MD. *Undersea Hyperb. Med.* 2021; 48(4): 382-390.  
(Copyright 2021, Undersea and Hyperbaric Medical Society)

**The cost burden of safety risk incidents on construction: a probabilistic quantification method**

- Alkaiyy M, Arashpour M, Wakefield R, Hosseini R, Gill P. *Risk Anal.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Society for Risk Analysis, Publisher John Wiley and Sons)

**The effect of abusive supervision on safety behaviour: a moderated mediation model**

- Zhang X, Sun Z, Niu Z, Sun Y, Wang D. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12124.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**The effects of psychosocial factors on occupational accidents: a cross-sectional study in manufacturing industry in Turkey**

- Kocatepe S, Parlak Z. *Int. J. Occup. Safety Ergonomics* 2021; ePub(ePub): ePub.  
(Copyright 2021, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

**The impact of transition programmes on workplace bullying, violence, stress and resilience for students and new graduate nurses: a scoping review**

- Alshawush K, Hallett N, Bradbury-Jones C. *J. Clin. Nurs.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**The influence of school resource officer presence on teacher perceptions of school safety and security**

- Wood BJ, Hampton E. *Sch. Psychol. Rev.* 2021; 50(2-3): 360-370.  
(Copyright 2021, National Association of School Psychologists)

**The relationships between traffic enforcement, personal norms and aggressive driving behaviors among normal e-bike riders and food delivery e-bike riders**

- Dong H, Zhong S, Xu S, Tian J, Feng Z. *Transp. Policy* 2021; 114: 138-146.  
(Copyright 2021, Elsevier Publishing)

**The WGD-a dataset of assembly line working gestures for ergonomic analysis and work-related injuries prevention**

- Tamantini C, Cordella F, Lauretti C, Zollo L. *Sensors (Basel)* 2021; 21(22): e7600.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Visual disturbance caused by a nail gun-induced penetrating brain injury**

- Ye JB, Sul YH, Kim SH, Lee JY, Lee JS, Kim HR, Yoon SY, Choi JH. *J. Korean Soc. Traumatol.* 2021; 34(3): 203-207.  
(Copyright 2021, Korean Society of Traumatology)

**Why do public safety personnel seek tailored internet-delivered cognitive behavioural therapy? An observational study of treatment-seekers**

- McCall HC, Landry CA, Ogunade A, Carleton RN, Hadjistavropoulos HD. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11972.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**You too? Female radiologists' narratives on discrimination and harassment**

- Pitot MA, White MA, Edney E, Mogensen MA, Solberg A, Kattapuram T, Sinha C, Kadom N. J. Am. Coll. Radiol. 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

## **PDO/PDD**

**Simulating the impact of addiction consult services in the context of drug supply contamination, hospitalizations, and drug-related mortality**

- King CA, Cook R, Wheelock H, Korhuis PT, Leahy JM, Goff A, Morris CD, Englander H. Int. J. Drug Policy 2021; 100: e103525.  
(Copyright 2021, Elsevier Publishing)

## **Pedestrians and Bicycles**

**A biomechanical evaluation of a novel airbag bicycle helmet concept for traumatic brain injury mitigation**

- Tse KM, Holder D. Bioengineering (Basel) 2021; 8(11): e173.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

**A deep learning framework for modelling left-turning vehicle behaviour considering diagonal-crossing motorcycle conflicts at mixed-flow intersections**

- Yao R, Zeng W, Chen Y, He Z. Transp. Res. C Emerg. Technol. 2021; 132: e103415.  
(Copyright 2021, Elsevier Publishing)

**A review of deep learning-based methods for pedestrian trajectory prediction**

- Sighencea BI, Stanciu RI, Căleanu CD. Sensors (Basel) 2021; 21(22): e7543.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Active travel and the built environment: a theoretical model and multidimensional evidence**

- Wu J, Wang B, Wang R, Ta N, Chai Y. Transp. Res. D Trans. Environ. 2021; 100: e103029.  
(Copyright 2021, Elsevier Publishing)

**An empirical reappraisal of the level of traffic stress framework for segments**

- Cabral L, Kim AM. Travel Behav. Soc. 2022; 26: 143-158.  
(Copyright 2022, Elsevier Publishing)

**An enhanced pedestrian visual-inertial SLAM system aided with vanishing point in indoor environments**

- Chai W, Li C, Zhang M, Sun Z, Yuan H, Lin F, Li Q. Sensors (Basel) 2021; 21(22): ee7428.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**An intelligent method for accident reconstruction involving car and e-bike coupling automatic simulation and multi-objective optimizations**

- Liu Y, Wan X, Xu W, Shi L, Deng G, Bai Z. Accid. Anal. Prev. 2021; 164: e106476.  
(Copyright 2021, Elsevier Publishing)

**Analysis on mortality trends of road traffic injury in Tianjin, 2000-2019**

- Zhang S, Zhang H, Wang Z, Wang DZ, Jiang GH. Zhonghua Liu Xing Bing Xue Za Zhi 2021; 42(11): 2018-2023.  
(Copyright 2021, Zhonghua yi xue hui)

**Analyzing bicycle level of service using virtual reality and deep learning technologies**

- Liang X, Zhang T, Xie M, Jia X. Transp. Res. A Policy Pract. 2021; 153: 115-129.  
(Copyright 2021, Elsevier Publishing)

**Assessing and predicting mobility improvement of integrating bike-sharing into multimodal public transport systems**

- Kapuku C, Kho SY, Kim DK, Cho SH. *Transp. Res. Rec.* 2021; 2675(11): 204-213.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Assessing bikeability with street view imagery and computer vision**

- Ito K, Biljecki F. *Transp. Res. C Emerg. Technol.* 2021; 132: e103371.  
(Copyright 2021, Elsevier Publishing)

**Associations between Neighborhood Deprivation Index, parent perceptions and preschooler lifestyle behaviors**

- Bassul C, Corish CA, Kearney JM. *Children (Basel)* 2021; 8(11): e959.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Auditory reminder cues to promote proactive scanning on approach to intersections in drivers with homonymous hemianopia: driving with hemianopia, IX**

- Xu J, Emmermann B, Bowers AR. *JAMA Ophthalmol.* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Medical Association)

**Balance recoverability and control of bipedal walkers with foot slip**

- Mihalec M, Trkov M, Yi J. *J. Biomech. Eng.* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Society of Mechanical Engineers)

**Bicycle Level of Service: proposed updated Pavement Quality Index**

- Huang J, Fournier N, Skabardonis A. *Transp. Res. Rec.* 2021; 2675(11): 1346-1356.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Blunt trauma to the heart: a review of pathophysiology and current management**

- Patel KM, Kumar NS, Desai RG, Mitrev L, Trivedi K, Krishnan S. *J. Cardiothorac. Vasc. Anesth.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Causal effect of low-income areas on shared dockless e-scooter use**

- Frias-Martinez V, Sloate E, Manglunia H, Wu J. *Transp. Res. D Trans. Environ.* 2021; 100: e103038.  
(Copyright 2021, Elsevier Publishing)

**Community detection in large scale congested urban road networks**

- Haghbayan SA, Geroliminis N, Akbarzadeh M. *PLoS One* 2021; 16(11): e0260201.  
(Copyright 2021, Public Library of Science)

**Commuting accidents while walking: a women occupational risk**

- Salerno S, Giliberti C. *Epidemiol. Prev.* 2021; 45(5): 368-377.  
(Copyright 2021, Cooperativa Epidemiologia E Prevenzione)

**Constructing women's immobility: fear of violence and women's constricted nocturnal travel behaviour**

- Zhang M, Zhao P, Tong X. *Travel Behav. Soc.* 2022; 26: 178-192.  
(Copyright 2022, Elsevier Publishing)

**Correction to: Tweeting about twenty: an analysis of interest, public sentiments and opinion about 20mph speed restrictions in two UK cities**

- Semwal T, Milton K, Jepson R, Kelly MP. *BMC Public Health* 2021; 21(1): e2168.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Daily traffic count imputation for bicycle and pedestrian traffic: comparing existing methods with machine learning approaches**

- Roll J. *Transp. Res. Rec.* 2021; 2675(11): 1428-1440.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Deploying and integrating smart devices to improve work zone data for work zone data exchange**

- Knickerbocker S, Ravichandra-Mouli V, Venkatachalapathy A. *Transp. Res. Rec.* 2021; 2675(10): 317-327.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Developing mixed traffic equivalency factors to estimate saturation flow at urban signalized intersections**

- Patel PN, Dhamaniya A. *Transp. Res. Rec.* 2021; 2675(11): 601-611.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Development of policy-relevant indicators for injury prevention in British Columbia by the key decision-makers**

- Oakey M, Evans DC, Copley TT, Karbakhsh M, Samarakkody D, Brubacher JR, Pauer S, Zheng A, Rajabali F, Fyfe M, Pike I. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11837.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Different safety awareness and route choice between frequent and infrequent bicyclists: findings from revealed preference study using bikeshare data**

- Shah NR, Cherry CR. *Transp. Res. Rec.* 2021; 2675(11): 269-279.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Effect of autonomous vehicles on travel and urban characteristics**

- Liu P, Xu SX, Ong GP, Tian Q, Ma S. *Transp. Res. B Methodol.* 2021; 153: 128-148.  
(Copyright 2021, Elsevier Publishing)

**Effect of wheelchair configurations on shoulder movements, push rim kinetics and upper limb kinematics while negotiating a speed bump**

- Gawande M, Wang P, Arnold G, Nasir S, Abboud R, Wang W. *Ergonomics* 2021; ePub(ePub): ePub.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Efficiency comparison of public bike-sharing repositioning strategies based on predicted demand patterns**

- Cho JH, Seo YH, Kim DK. *Transp. Res. Rec.* 2021; 2675(11): 104-118.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Evaluation of an advanced driver-assistance system to reduce pedestrian and rear-end crashes of transit vehicles**

- Hadi M, Islam MA, Afreen S, Wang T. *Transp. Res. Rec.* 2021; 2675(11): 1301-1309.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Evaluation of emissions in traffic reduction and pedestrianization scenarios in Madrid**

- Sánchez JM, Ortega E, Lopez-Lambas ME, Martín B. *Transp. Res. D Trans. Environ.* 2021; 100: e103064.  
(Copyright 2021, Elsevier Publishing)

**Evaluation of protected left-turn phasing and leading pedestrian intervals effects on pedestrian safety**

- Goughnour E, Carter D, Lyon C, Persaud B, Lan B, Chun P, Hamilton I, Signor K, Bryson M. *Transp. Res. Rec.* 2021; 2675(11): 1219-1228.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Evaluation of traffic signal systems effectiveness in connected vehicle environments using trajectory analytics**

- Ostojic M, Mahmassani HS. *Transp. Res. Rec.* 2021; 2675(11): 509-521.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Evolving term "accessibility" in spatial systems: contextual evaluation of indicators**

- Ahuja R, Tiwari G. *Transp. Policy* 2021; 113: 4-11.  
(Copyright 2021, Elsevier Publishing)



**Exploring the viability of walk-sharing in outdoor urban spaces**

- Bhowmick D, Winter S, Stevenson M, Vortisch P. *Comput. Environ. Urban Syst.* 2021; 88: e101635.  
(Copyright 2021, Elsevier Publishing)

**Factors influencing fatalities or severe injuries to pedestrians lying on the road in Japan: nationwide police database study**

- Koh M, Hitosugi M, Kagesawa E, Narikawa T, Takashima K. *Healthcare (Basel)* 2021; 9(11): e1433.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Financial risk of road traffic trauma care in public and private hospitals in Addis Ababa, Ethiopia: a cross-sectional observational study**

- Dhufiera HT, Jbaily A, Verguet S, Tolla MT, Johansson KA, Memirie ST. *Injury* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Getting in the path of the robot: pedestrians acceptance of crossing roads near fully automated vehicles**

- Kaye SA, Li X, Oviedo-Trespalacios O, Pooyan Afghari A. *Travel Behav. Soc.* 2022; 26: 1-8.  
(Copyright 2022, Elsevier Publishing)

**How do shared dockless e-scooter services affect mobility practices in Paris? A survey-based estimation of modal shift**

- Krier C, Chrétien J, Lagadic M, Louvet N. *Transp. Res. Rec.* 2021; 2675(11): 291-304.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Identification of optimal left-turn restriction locations using heuristic methods**

- Bayrak M, Gayah VV. *Transp. Res. Rec.* 2021; 2675(10): 452-467.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Impact of geometry and operations on left-turn gap acceptance at signalized intersections with permissive indication**

- Claros B, Chitturi M, Bill A, Noyce DA. *Transp. Res. Rec.* 2021; 2675(10): 367-380.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Impact of turning lane storage length and turning proportions on throughput at oversaturated signalized intersections**

- Emtenan AMT, Day CM. *Transp. Res. Rec.* 2021; 2675(11): 305-319.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Injury burden of introducing e-scooters: a review of e-scooter injury studies using retrospective review of emergency department records, 2015-2019**

- Iroz-Elardo N, Currans K. *Transp. Res. Rec.* 2021; 2675(12): 1150-1159.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Injury patterns of e-scooter-related orthopaedic trauma in central London: a multicentre study**

- Cruz ND, Morgan C, Morgan RV, Tanna S, Talwar C, Dattani R, Sarraf KM, Gibbons C. *Ann. R. Coll. Surg. Engl.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Royal College of Surgeons of England)

**Measuring pedestrian level of stress in urban environments: naturalistic walking pilot study**

- LaJeunesse S, Ryus P, Kumfer W, Kothuri S, Nordback K. *Transp. Res. Rec.* 2021; 2675(10): 109-119.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Mining dockless bikeshare data for insights into cyclist behavior and preferences: evidence from the Boston region**

- Sadeghinassr B, Akhavan A, Furth PG, Gehrke SR, Wang Q, Reardon TG. *Transp. Res. D Trans. Environ.* 2021; 100: e103044.  
(Copyright 2021, Elsevier Publishing)

**One-way coupling of fire and egress modeling for realistic evaluation of evacuation process**

- Cheong H, Wu Z, Majumdar A, Yotto Ochieng W. *Transp. Res. Rec.* 2021; 2675(12): 1244-1259.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Outcomes of grafted skin on the dorsum of the foot after car-tire friction injuries**

- Kim SH, Lee WJ. *Arch. Plast. Surg.* 2021; 48(6): 678-684.  
(Copyright 2021, Korean Society of Plastic and Reconstructive Surgeons)

**Participation in shared mobility: an analysis of the influence of walking and public transport accessibility to vehicles on carsharing membership in Montreal, Canada**

- Roblot M, Boisjoly G, Francesco C, Martin T. *Transp. Res. Rec.* 2021; 2675(12): 1160-1171.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Planning for e-scooter use in metropolitan cities: a case study for Paris**

- Latinopoulos C, Patrier A, Sivakumar A. *Transp. Res. D Trans. Environ.* 2021; 100: e103037.  
(Copyright 2021, Elsevier Publishing)

**Prioritizing pedestrian and bicyclist count locations for volume estimation**

- Schoner J, Proulx F, Knapp de Orvañanos K, Almdale B. *Transp. Res. Rec.* 2021; 2675(10): 277-290.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Raising public awareness about the misuse of predatory journals: one year after the "hydroxychloroquine and push-scooters accidents" hoax [letter]**

- Rebeaud ME, Cova F, Ruggeri V, Rochoy M. *Therapie* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Libbey Eurotext)

**Regional bicycle network evaluation and strategic planning: a quantitative methodological approach despite limited data sources for cycling**

- van Dulmen A, Fellendorf M. *Transp. Res. Rec.* 2021; 2675(12): 306-316.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**RETRACTED : Motorized level of service classification for urban uncontrolled intersections**

- Datta S, Rokade S, Rajput SPS. *Int. J. Intell. Transp. Syst. Res.* 2021; 19(3): 594.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Risk evaluation for conflicts between crossing pedestrians and right-turning vehicles at intersections**

- Xin F, Wang X, Sun C. *Transp. Res. Rec.* 2021; 2675(12): 1005-1014.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Risk to bicyclists in a separated path from left turns across multiple lanes: a case for protected-only left turns**

- Saeidi Razavi R, Furth PG. *Transp. Res. Rec.* 2021; 2675(10): 174-183.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Rule compliance and desire lines in Barcelona's cycling network**

- Lind A, Honey-Rosés J, Corbera E. *Transp. Lett.* 2021; 13(10): 728-737.  
(Copyright 2021, Maney Publishing, Publisher Informa - Taylor and Francis Group)

**Spatial equity analysis of nighttime pedestrian safety: role of land use and alcohol establishments in Albuquerque, NM**

- Long B, Ferenchak NN. *Transp. Res. Rec.* 2021; 2675(12): 622-634.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Spatiotemporal demand prediction model for e-scooter sharing services with latent feature and deep learning**

- Ham SW, Cho JH, Park S, Kim DK. *Transp. Res. Rec.* 2021; 2675(11): 34-43.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Speeds of right-turning vehicles at signalized intersections during green or yellow phase**

- Fitzpatrick K, Pratt MP, Avelar R. *Transp. Res. Rec.* 2021; 2675(10): 503-515.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Standardized mortality ratios in multiple sclerosis: systematic review with meta-analysis**

- Smyrke N, Dunn N, Murley C, Mason D. *Acta Neurol. Scand.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Survey of work zone practices and validation of highway capacity manual work zone capacity model**

- Thapa R, Codjoe J, Osafo A. *Transp. Res. Rec.* 2021; 2675(10): 1083-1091.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Sustainable safety in the Netherlands creating a road environment where people on foot and on bikes are as safe as people in cars**

- Shi G, Methoxha V, Atkinson-Palombo C, Garrick N. *Transp. Res. Rec.* 2021; 2675(11): 792-803.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**System dynamics modeling for a public-private partnership program to promote bicycle-metro integration based on evolutionary game**

- Cai J, Liang Y. *Transp. Res. Rec.* 2021; 2675(10): 689-710.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**The demographics and traumatic causes of spinal cord injury in Nepal: an observational study**

- Willott A, Dhakal R, Groves C, Mytton J, Ellis M. *Trauma (Sage)* 2021; 23(4): 330-337.  
(Copyright 2021, SAGE Publishing)

**The impacts of shared e-scooters on bus ridership**

- Ziedan A, Darling W, Brakewood C, Erhardt G, Watkins K. *Transp. Res. A Policy Pract.* 2021; 153: 20-34.  
(Copyright 2021, Elsevier Publishing)

**The lack of helmets in Olympic skateboarding-skating into dangerous territory**

- O'Connor M, Mehta S, Milanaik R. *JAMA Pediatr.* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Medical Association)

**The relationships between traffic enforcement, personal norms and aggressive driving behaviors among normal e-bike riders and food delivery e-bike riders**

- Dong H, Zhong S, Xu S, Tian J, Feng Z. *Transp. Policy* 2021; 114: 138-146.  
(Copyright 2021, Elsevier Publishing)

**Using 3D rule-based modeling to interactively visualize "Complete Streets" design scenarios**

- Bejleri I, Noh S, Bufkin JN, Zhou R, Wasserman D. *Transp. Res. Rec.* 2021; 2675(10): 14-30.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Video-based analysis and reporting of riding behavior in cyclocross segments**

- De Bock J, Verstockt S. *Sensors (Basel)* 2021; 21(22): e7619.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Visualising public transport accessibility to inform urban planning policy in Hubli-Dharwad, India**

- Adhvaryu B, Mudhol SS. *GeoJournal* 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Poisoning

**A short review of the venoms and toxins of spider wasps (Hymenoptera: Pompilidae)**

- Dashevsky D, Rodriguez J. *Toxins (Basel)* 2021; 13(11): e744.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Acute heart failure due to aluminum phosphide poisoning**

- Petrovic M, Otero D, Leigh A, Singh V. *Methodist DeBakey Cardiovasc. J.* 2021; 17(3): 6-12.  
(Copyright 2021, Methodist DeBakey Heart and Vascular Center)

**An ergonomic assessment of different postures and children risk during evacuations**

- Jia X, Zhang B, Gao X, Zhou J. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12029.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Anaphylaxis to stinging insect venom**

- Adams KE, Tracy JM, Golden DBK. *Immunol. Allergy Clin. North Am.* 2022; 42(1): 161-173.  
(Copyright 2022, Elsevier Publishing)

**Assessing drug consumption rooms and longer term (5 year) impacts on community and clients**

- Tran V, Reid SE, Roxburgh A, Day CA. *Risk Manag. Healthc. Policy* 2021; 14: 4639-4647.  
(Copyright 2021, Dove Press)

**Can exhaled carbon monoxide be used as a marker of exposure? A cross-sectional study in young adults**

- Pan KT, Leonardi GS, Ucci M, Croxford B. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11893.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Cannabis sativa research trends, challenges, and new-age perspectives**

- Hussain T, Jeena G, Pitakbut T, Vasilev N, Kayser O. *iScience* 2021; 24(12): e103391.  
(Copyright 2021, Cell Press)

**Carbon monoxide poisoning in a group of restaurant workers: lessons learnt and how to prevent future occurrences**

- Chua IS, Tan KB, Ponampalam R. *Singapore Med. J.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Singapore Medical Association)

**Changes in risk in medium business plating and paint manufacturing plants following the revision of the Korean Chemical Accident Prevention System**

- Lee HE, Kim MG, Yoon SJ, Huh DA, Moon KW. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11982.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Chloroquine/hydroxychloroquine use and suicide risk: hypotheses for confluent etiopathogenetic mechanisms?**

- Costanza A, Placenti V, Amerio A, Aguglia A, Serafini G, Amore M, Macchiarulo E, Branca F, Merli R, Bondolfi G, Nguyen KD. *Behav. Sci. (Basel)* 2021; 11(11): e154.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Comparisons of injection and non-injection opioid use among Black people in methadone treatment: a pilot in Detroit**

- Struble CA, Lister JJ, Urbiel J, Nyaku AN, Arfken CL. *Addict. Behav.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Deep-water fish are potential vectors of ciguatera poisoning in the Gambier Islands, French Polynesia**

- Darius HT, Revel T, Cruchet P, Viallon J, Gatti CMI, Sibat M, Hess P, Chinain M. *Mar. Drugs* 2021; 19(11): e644.  
(Copyright 2021, Molecular Diversity Preservation International)

**Development of a novel framework for hazardous materials placard recognition system to conduct commodity flow studies using artificial intelligence AlexNet convolutional neural network**

- Gaweesh S, Khan MN, Ahmed MM. *Transp. Res. Rec.* 2021; 2675(11): 1357-1371.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Economic impacts on human health resulting from the use of mercury in the illegal gold mining in the Brazilian Amazon: a methodological assessment**

- de Bakker LB, Gasparinetti P, de Queiroz JM, de Vasconcellos ACS. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11869.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Gastric pneumatosis after accidental ingestion of concentrated hydrogen peroxide: a case report**

- Pham CXQ, Graves C, Uttaburanont M, Singh KP, Witkos M. *Clin. Pract. Cases Emerg. Med.* 2021; 5(4): 419-421.

(Copyright 2021, Department of Emergency Medicine, University of California, Irvine)

**Illegal drug use and risk of hearing loss in the United States: a national health and nutrition examination survey**

- Lin PT, Li IH, Yang HW, Chiang KW, Wang CH, Kao LT. *Int. J. Environ. Res. Public Health* 2021; 18(22): ee11945.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Insulin/glucose therapy for the treatment of severe calcium channel blocker poisoning in pediatrics. Case report**

- Garay Bobadilla DS, Núñez JP, Montenegro Urquieta AM, Motto E, Rivello G, Selandari J, Flores Tonfi L. *Arch. Argent. Pediatr.* 2021; 119(6): e610-e615.

(Copyright 2021, Sociedad Argentina de Pediatría)

**International trends in systemic human exposures to 2,4 dinitrophenol reported to poisons centres**

- Gziut T, Thomas SHL. *Clin. Toxicol. (T and F)* 2021; ePub(ePub): ePub.

(Copyright 2021, Informa - Taylor and Francis Group)

**Morphology of the cutaneous poison and mucous glands in amphibians with particular emphasis on caecilians (*Siphonops annulatus*)**

- Mauricio B, Mailho-Fontana PL, Sato LA, Barbosa FF, Astray RM, Kupfer A, Brodie EDJ, Jared C, Antoniazzi MM. *Toxins (Basel)* 2021; 13(11): e779.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Paediatric poisoning in Kuwait-Al Adan joint hospital: the need for functional poisoning control centre in Kuwait**

- Sabti MA, Al-Ajmi S, Shamsaldeen YA. *Saudi Pharm. J.* 2021; 29(11): 1267-1271.

(Copyright 2021, King Saud University, Saudi Pharmaceutical Society, Publisher Elsevier Publishing)

**Paralytic shellfish poisoning (PSP) in mussels from the eastern Cantabrian Sea: toxicity, toxin profile, and co-occurrence with cyclic imines**

- Rodríguez-Cabo T, Moroño, Arévalo F, Correa J, Lamas JP, Rossignoli AE, Blanco J. *Toxins (Basel)* 2021; 13(11): e761.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Poisoning by organophosphorus nerve agents and pesticides: an overview of the principle strategies and current progress of mass spectrometry-based procedures for verification**

- John H, Thiermann H. *J. Mass Spectrom. Adv. Clin. Lab* 2021; 19: 20-31.

(Copyright 2021, Elsevier Publishing)

**Public health risks associated with methadone in Iran: a systematic review and meta-analysis**

- Rostam-Abadi Y, Gholami J, Noroozi A, Ansari M, Baheshmat S, Hamzehzadeh M, Ghadirzadeh MR, Vahdani B, Ekhtiari H, Mojtabai R, Rahimi-Movaghar A. *Int. J. Drug Policy* 2021; 100: e103529.

(Copyright 2021, Elsevier Publishing)

**Raising public awareness about the misuse of predatory journals: one year after the "hydroxychloroquine and push-scooters accidents" hoax [letter]**

- Rebeaud ME, Cova F, Ruggeri V, Rochoy M. *Therapie* 2021; ePub(ePub): ePub.

(Copyright 2021, John Libbey Eurotext)

**Reasons for under-reporting of paraquat poisoning in India**

- Dambal A, Naik S, Hemamalini G, Siddaganga S, Kashinkunti MD. *Natl. Med. J. India* 2021; 34(3): 138-142.  
(Copyright 2021, New Delhi All India Institute of Medical Sciences)

**Severe visual loss caused by inhalational methanol poisoning in fireworks production: a report on 3 cases**

- Luo L, Zhu XQ, Li JM, Yang F, Xiong YY, Xie Y. *Am. J. Ind. Med.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Simulating the impact of addiction consult services in the context of drug supply contamination, hospitalizations, and drug-related mortality**

- King CA, Cook R, Wheelock H, Korthuis PT, Leahy JM, Goff A, Morris CD, Englander H. *Int. J. Drug Policy* 2021; 100: e103525.  
(Copyright 2021, Elsevier Publishing)

**Use of community healthcare and overdose in the 30 days following release from provincial correctional facilities in British Columbia**

- McLeod KE, Karim ME, Buxton JA, Martin RE, Scow M, Felicella G, Slaunwhite AK. *Drug Alcohol Depend.* 2021; 229(Pt A): e109113.  
(Copyright 2021, Elsevier Publishing)

## **Program and Other Evaluations, Effectiveness Studies**

**A retrospective analysis of randomized controlled trials on traumatic brain injury: evaluation of CONSORT item adherence**

- Elcivan M, Kowark A, Coburn M, Hamou HA, Kremer B, Clusmann H, Höllig A. *Brain Sci.* 2021; 11(11): e1504.  
(Copyright 2021, Switzerland Molecular Diversity Preservation International (MDPI) AG)

**Beating Adolescent Self-Harm (BASH): a randomised controlled trial comparing usual care versus usual care plus a smartphone self-harm prevention app (BlueIce) in young adolescents aged 12-17 who self-harm: study protocol**

- Greenhalgh I, Tingley J, Taylor G, Medina-Lara A, Rhodes S, Stallard P. *BMJ Open* 2021; 11(11): e049859.  
(Copyright 2021, BMJ Publishing Group)

**Comparison between the effects of exergame intervention and traditional physical training on improving balance and fall prevention in healthy older adults: a systematic review and meta-analysis**

- Chen Y, Zhang Y, Guo Z, Bao D, Zhou J. *J. Neuroengineering Rehabil.* 2021; 18(1): e164.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Development of a wearable biocueing app (Sense-IT) among forensic psychiatric outpatients with aggressive behavior: design and evaluation study**

- Ter Harmsel A, van der Pol T, Swinkels L, Goudriaan AE, Popma A, Noordzij ML. *JMIR Form. Res.* 2021; 5(11): e29267.  
(Copyright 2021, JMIR Publications)

**Do anti bullying laws in the United States have an impact?**

- Gupta M, Gupta N, D'Souza V. *CNS Spectr.* 2021; ePub(ePub): ePub.  
(Copyright 2021, MBL Communications)

**Do older veterans experience change in posttraumatic cognitions following treatment for posttraumatic stress disorder?**

- Wells SY, Walter KH, Dedert EA, Strasshofer DR, Schnitzer JS, Thorp SR, Morland LA, Glassman LH. *Psychol. Trauma* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)



**Effect of 6-week balance exercise by real-time postural feedback system on walking ability for patients with chronic stroke: a pilot single-blind randomized controlled trial**

- Komiya M, Maeda N, Narahara T, Suzuki Y, Fukui K, Tsutsumi S, Yoshimi M, Ishibashi N, Shirakawa T, Urabe Y. Brain Sci. 2021; 11(11): e1493.

(Copyright 2021, Switzerland Molecular Diversity Preservation International (MDPI) AG)

**Effectiveness of screening and brief alcohol intervention at the workplace: a study protocol for a randomized controlled trial at five Japan-based companies**

- Kuwabara Y, Kinjo A, Fujii M, Minobe R, Maesato H, Higuchi S, Yoshimoto H, Jike M, Otsuka Y, Itani O, Kaneita Y, Kanda H, Osaki Y. Yonago Acta Med. 2021; 64(4): 330-338.

(Copyright 2021, Tottori University School of Medicine)

**Effects of a school-based intervention for preventing substance use among adolescents at risk of academic failure: a pilot study of the reasoning and rehabilitation V2 program**

- Alarcó-Rosales R, Sánchez-Sansegundo M, Ferrer-Cascales R, Albaladejo-Blázquez N, Lordan O, Zaragoza-Martí A. Healthcare (Basel) 2021; 9(11): e1488.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Effects of intensive multiplanar trunk training coupled with dual-task exercises on balance, mobility, and fall risk in patients with stroke: a randomized controlled trial**

- Ahmed U, Karimi H, Amir S, Ahmed A. J. Int. Med. Res. 2021; 49(11): e3000605211059413.

(Copyright 2021, Field House Publishing)

**Effects of suicide prevention videos developed by and targeting adolescents: a randomized controlled trial**

- Braun M, Till B, Pirkis J, Niederkrotenthaler T. Eur. Child Adolesc. Psychiatry 2021; ePub(ePub): ePub.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Evaluating housing interventions for women experiencing intimate partner violence**

- Jewkes R. Lancet Public Health 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

**Feasibility and safety of an immersive virtual reality-based vestibular rehabilitation programme in people with multiple sclerosis experiencing vestibular impairment: a protocol for a pilot randomised controlled trial**

- García-Muñoz C, Casuso-Holgado MJ, Hernández-Rodríguez JC, Pinero-Pinto E, Palomo-Carrión R, Cortés-Vega MD. BMJ Open 2021; 11(11): e051478.

(Copyright 2021, BMJ Publishing Group)

**Impact and return on investment of the Take Kare Safe Space Program-a harm reduction strategy implemented in Sydney, Australia**

- Doran CM, Wadds P, Shakeshaft A, Tran DA. Int. J. Environ. Res. Public Health 2021; 18(22): e22111.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Improving learning in the management of gender violence. Educational impact of a training program with reflective analysis of dramatized video problems in postgraduate nurses**

- Adánez-Martínez MG, Palacio-Gaviria MP, Díaz-Agea JL, Jiménez-Ruiz I, Ramos-Morcillo AJ, Ruzafa-Martínez M, Molina Durán F, Leal-Costa C. Nurse Educ. Today 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

**Is early activity resumption after paediatric concussion safe and does it reduce symptom burden at 2 weeks post injury? The Pediatric Concussion Assessment of Rest and Exertion (PedCARE) multicentre randomised clinical trial**

- Ledoux AA, Barrowman N, Bijelić V, Borghese MM, Davis A, Reid S, Sangha G, Yeates KO, Tremblay MS, McGahern C, Belanger K, Barnes JD, Farion KJ, DeMatteo CA, Reed N, Zemek R. Br. J. Sports Med. 2021; ePub(ePub): ePub.

(Copyright 2021, BMJ Publishing Group)

**Sequential multiple assignment randomised trial of a brief contact intervention for suicide risk management among discharged psychiatric patients: an implementation study protocol**

- Liu H, Chen G, Li J, Hao C, Zhang B, Bai Y, Song L, Chen C, Xie H, Liu T, Caine ED, Hou F. *BMJ Open* 2021; 11(11): e054131.

(Copyright 2021, BMJ Publishing Group)

**The 7-year effectiveness of school-based alcohol use prevention from adolescence to early adulthood: a randomized controlled trial of universal, selective, and combined interventions**

- Newton NC, Stapinski LA, Slade T, Sunderland M, Barrett EL, Champion KE, Chapman C, Smout A, Lawler SM, Mather M, Debenham J, Castellanos-Ryan N, Conrod PJ, Teesson M. *J. Am. Acad. Child Adolesc. Psychiatry* 2021; ePub(ePub): ePub.

(Copyright 2021, American Academy of Child Adolescent Psychiatry, Publisher Lippincott Williams and Wilkins)

**The impact of an experimental guaranteed income on crime and violence**

- Calnitsky D, Gonalons-Pons P. *Soc. Probl.* 2021; 68(3): 778-798.

(Copyright 2021, Society for the Study of Social Problems, Publisher Oxford University Press)

**The impact of disinvestment on alcohol and drug treatment delivery and outcomes: a systematic review**

- Roscoe S, Boyd J, Buykx P, Gavens L, Pryce R, Meier P. *BMC Public Health* 2021; 21(1): e2140.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**The impact of transition programmes on workplace bullying, violence, stress and resilience for students and new graduate nurses: a scoping review**

- Alshawush K, Hallett N, Bradbury-Jones C. *J. Clin. Nurs.* 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

## **Protective Headgear**

**A biomechanical evaluation of a novel airbag bicycle helmet concept for traumatic brain injury mitigation**

- Tse KM, Holder D. *Bioengineering (Basel)* 2021; 8(11): e173.

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**An intelligent method for accident reconstruction involving car and e-bike coupling automatic simulation and multi-objective optimizations**

- Liu Y, Wan X, Xu W, Shi L, Deng G, Bai Z. *Accid. Anal. Prev.* 2021; 164: e106476.

(Copyright 2021, Elsevier Publishing)

**Craniofacial fractures in equine-related injuries: what should a maxillofacial surgeon expect?**

- Puolakkainen T, Marttila E, Thorén H, Snäll J. *J. Craniofac. Surg.* 2021; 32(4): 1409-1412.

(Copyright 2021, Lippincott Williams and Wilkins)

**Effect of a neck collar on brain turgor: a potential role in preventing concussions?**

- Dinsmore M, Hajat Z, Brenna CT, Fisher J, Venkatraghavan L. *Br. J. Sports Med.* 2021; ePub(ePub): ePub.

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**Geriatric all-terrain vehicle trauma: an unhelmeted and severely injured population**

- Goldwag JL, Porter ED, Wilcox AR, Li Z, ScD TDT, Crockett AO, Wolffing AB, Mancini DJ, Martin ED, Scott JW, Briggs A. *J. Surg. Res.* 2021; 270: 555-563.

(Copyright 2021, Elsevier Publishing)

**The lack of helmets in Olympic skateboarding-skating into dangerous territory**

- O'Connor M, Mehta S, Milanaik R. *JAMA Pediatr.* 2021; ePub(ePub): ePub.

(Copyright 2021, American Medical Association)

## Recreational and Sports Issues

### **"Negative things that kids should never have to hear": exploring women's histories of weight stigma in physical activity**

- Ashdown-Franks G, Meadows A, Pila E. J. Sport Exerc. Psychol. 2021; ePub(ePub): ePub.  
(Copyright 2021, Human Kinetics Publishers)

### **A biomechanical evaluation of a novel airbag bicycle helmet concept for traumatic brain injury mitigation**

- Tse KM, Holder D. Bioengineering (Basel) 2021; 8(11): e173.  
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- Liang X, Zhang T, Xie M, Jia X. Transp. Res. A Policy Pract. 2021; 153: 115-129.  
(Copyright 2021, Elsevier Publishing)

### **Associations between Neighborhood Deprivation Index, parent perceptions and preschooler lifestyle behaviors**

- Bassul C, Corish CA, Kearney JM. Children (Basel) 2021; 8(11): e959.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

### **Bicycle Level of Service: proposed updated Pavement Quality Index**

- Huang J, Fournier N, Skabardonis A. Transp. Res. Rec. 2021; 2675(11): 1346-1356.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

### **Blunt trauma to the heart: a review of pathophysiology and current management**

- Patel KM, Kumar NS, Desai RG, Mitrev L, Trivedi K, Krishnan S. J. Cardiothorac. Vasc. Anesth. 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

### **Causal effect of low-income areas on shared dockless e-scooter use**

- Frias-Martinez V, Sloate E, Manglunia H, Wu J. Transp. Res. D Trans. Environ. 2021; 100: e103038.  
(Copyright 2021, Elsevier Publishing)

### **Clinical characteristics, visual outcomes, and prognostic factors of open globe injuries**

- Puodziuviene E, Valeišaitė G, Žemaitienė R. Medicina (Lithuania) 2021; 57(11): e1198.  
(Copyright 2021, Lietuvos Gydytoju Sąjunga Lithuania)

### **Cookiecutter shark-related injuries: a new threat to swimming across the Ka'iwi Channel**

- Scala VA, Ng K, Kaneshige J, Furuta S, Hayashi MS. Hawaii J. Health Soc. Welf. 2021; 80(11 Suppl 3): 31-37.  
(Copyright 2021, University Health Partners of Hawai'i)

### **Craniofacial fractures in equine-related injuries: what should a maxillofacial surgeon expect?**

- Puolakkainen T, Marttila E, Thorén H, Snäll J. J. Craniofac. Surg. 2021; 32(4): 1409-1412.  
(Copyright 2021, Lippincott Williams and Wilkins)

### **Craniofacial sporting injuries: a trend among the weekend warriors that's an emerging problem we need to address [editorial]**

- Habal MB. J. Craniofac. Surg. 2021; 32(4): 1285-1286.  
(Copyright 2021, Lippincott Williams and Wilkins)

### **Cumulative concussion and odds of stroke in former National Football League players**

- Brett BL, Kerr ZY, Aggarwal NT, Chandran A, Mannix R, Walton S, DeFreese JD, Echemendia RJ, Guskiewicz KM, McCrea MA, Meehan WP. Stroke 2021; ePub(ePub): ePub.  
(Copyright 2021, American Heart Association, Publisher Lippincott Williams and Wilkins)

**Deep brain stimulation and swimming performance: a randomized within-person crossover study**

- Morgan SK, Bangash OK, Benjanuvatra N, Thorburn M, Du Plessis I, Jacques A, Powers G, Lind CRP. *Neurol. Clin. Pract.* 2021; 11(5): e698-e705.  
(Copyright 2021, Lippincott Williams and Wilkins)

**Depression and anxiety among school adolescent females: a national study from Jordan**

- AlAzzam MM, Al-Sagarat AY, Abdel Razeq NM, Alsaraireh FA. *Sch. Psychol. Int.* 2021; 42(5): 520-538.  
(Copyright 2021, SAGE Publishing)

**Development of an integrated biomechanics informatics system with knowledge discovery and decision support tools for research of injury prevention and performance enhancement**

- Liu J, Stewart H, Wiens C, McNitt-Gray J, Liu B. *Comput. Biol. Med.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Different safety awareness and route choice between frequent and infrequent bicyclists: findings from revealed preference study using bikeshare data**

- Shah NR, Cherry CR. *Transp. Res. Rec.* 2021; 2675(11): 269-279.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Effect of a neck collar on brain turgor: a potential role in preventing concussions?**

- Dinsmore M, Hajat Z, Brenna CT, Fisher J, Venkatraghavan L. *Br. J. Sports Med.* 2021; ePub(ePub): ePub.  
(Copyright 2021, BMJ Publishing Group)

**Effect of physical exercise program based on active breaks on physical fitness and vigilance performance**

- González-Fernández FT, González-Villora S, Baena-Morales S, Pastor-Vicedo JC, Clemente FM, Badicu G, Murawska-Ciałowicz E. *Biology (Basel)* 2021; 10(11): e1151.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

**Exploring the viability of walk-sharing in outdoor urban spaces**

- Bhowmick D, Winter S, Stevenson M, Vortisch P. *Comput. Environ. Urban Syst.* 2021; 88: e101635.  
(Copyright 2021, Elsevier Publishing)

**Fatal transorbital-intracranial penetrating injury- a case report**

- Sheikh NA, Ateriya N, Khan G, Singh A, Raj K. *J. Forensic Leg. Med.* 2021; 85: 102288.  
(Copyright 2021, Elsevier Publishing)

**Firework related ocular injuries in eastern India - a clinico-epidemiological analysis**

- Parija S, Chakraborty K, Ravikumar SR. *Indian J. Ophthalmol.* 2021; 69(12): 3538-3544.  
(Copyright 2021, Medknow Publications)

**Geriatric all-terrain vehicle trauma: an unhelmeted and severely injured population**

- Goldwag JL, Porter ED, Wilcox AR, Li Z, ScD TDT, Crockett AO, Wolffing AB, Mancini DJ, Martin ED, Scott JW, Briggs A. *J. Surg. Res.* 2021; 270: 555-563.  
(Copyright 2021, Elsevier Publishing)

**Injury patterns of e-scooter-related orthopaedic trauma in central London: a multicentre study**

- Cruz ND, Morgan C, Morgan RV, Tanna S, Talwar C, Dattani R, Sarraf KM, Gibbons C. *Ann. R. Coll. Surg. Engl.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Royal College of Surgeons of England)

**Intersections of sex work, mental ill-health, IPV and other violence experienced by female sex workers: findings from a cross-sectional community-centric national study in South Africa**

- Jewkes R, Milovanovic M, Otwombe K, Chirwa E, Hlongwane K, Hill N, Mbowane V, Matuludi M, Hopkins K, Gray G, Coetzee J. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11971.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Is early activity resumption after paediatric concussion safe and does it reduce symptom burden at 2 weeks post injury? The Pediatric Concussion Assessment of Rest and Exertion (PedCARE) multicentre randomised clinical trial**

- Ledoux AA, Barrowman N, Bijelić V, Borghese MM, Davis A, Reid S, Sangha G, Yeates KO, Tremblay MS, McGahern C, Belanger K, Barnes JD, Farion KJ, DeMatteo CA, Reed N, Zemek R. Br. J. Sports Med. 2021; ePub(ePub): ePub. (Copyright 2021, BMJ Publishing Group)

**Literature review on hydrostatic vaginal and anorectal injuries caused by personal watercraft**

- Etienne JH, Rahili MA, Estran M, Tahiri-Ghetemme J, Benizri E. Trauma (Sage) 2021; 23(4): 265-275. (Copyright 2021, SAGE Publishing)

**Lower extremity flexibility profile in basketball players: gender differences and injury risk identification**

- Cejudo A. Int. J. Environ. Res. Public Health 2021; 18(22): e11596. (Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Mining dockless bikeshare data for insights into cyclist behavior and preferences: evidence from the Boston region**

- Sadeghinassr B, Akhavan A, Furth PG, Gehrke SR, Wang Q, Reardon TG. Transp. Res. D Trans. Environ. 2021; 100: e103044. (Copyright 2021, Elsevier Publishing)

**Ocular trauma caused by confetti cannons**

- Ben Ishai M, Schaap Fogler M, Ehrlich R, Geffen N, Gal-Or O, Bahar I, Dotan G. Isr. Med. Assoc. J. 2021; 23(11): 703-707. (Copyright 2021, Israel Medical Association)

**Prevalence of pediatric and adolescent balance disorders: analysis of a mono-institutional series of 472 patients**

- Balzanelli C, Spataro D, Redaelli de Zinis LO. Children (Basel) 2021; 8(11): e1056. (Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Prevalence of the need for adaptive seating systems among children with cerebral palsy in Egypt**

- Abdallah MA, Abdelaziem F, Soliman M. Prosthet. Orthot. Int. 2021; ePub(ePub): ePub. (Copyright 2021, SAGE Publishing)

**Prevalence of traumatic dental injuries among 1- to 14-year-old children: a retrospective study**

- Goswami M, Aggarwal T. Int. J. Clin. Pediatr. Dent. 2021; 14(4): 467-470. (Copyright 2021, Jaypee Brothers Medical Publishers)

**Quiet eye and computerized precision tasks in first-person shooter perspective esports games**

- Dahl M, Tryding M, Heckler A, Nyström M. Front. Psychol. 2021; 12: e676591. (Copyright 2021, Frontiers Research Foundation)

**Severe visual loss caused by inhalational methanol poisoning in fireworks production: a report on 3 cases**

- Luo L, Zhu XQ, Li JM, Yang F, Xiong YY, Xie Y. Am. J. Ind. Med. 2021; ePub(ePub): ePub. (Copyright 2021, John Wiley and Sons)

**Tai chi effects on balance in older adults: the role of sustained attention and myokines**

- Solianik R, Brazaitis M, Čekanauskaitė-Krušnauskienė A. J. Sports Med. Phys. Fitness 2021; ePub(ePub): ePub. (Copyright 2021, Edizioni Minerva Medica)

**Ten-year Spanish cohort of diving-related injuries in a non-hyperbaric tertiary hospital on the Spanish Mediterranean coast**

- Garcia-Bustos V, Cabañero-Navalón MD. Undersea Hyperb. Med. 2021; 48(4): 382-390. (Copyright 2021, Undersea and Hyperbaric Medical Society)

**The effects of high-intensity interval training (HIIT) on fall risk factors in healthy older adults: a systematic review**

- Elboim-Gabyzon M, Buxbaum R, Klein R. Int. J. Environ. Res. Public Health 2021; 18(22): e11809.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**The Intelligent Phenotypic Plasticity Platform (IP(3)) for precision medicine-based injury prevention in sport**

- Kiefer AW, Armitano-Lago CN, Sathyan A, MacPherson R, Cohen K, Silva PL. Methods Mol. Biol. 2022; 2393: 877-903.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

**The lack of helmets in Olympic skateboarding-skating into dangerous territory**

- O'Connor M, Mehta S, Milanaik R. JAMA Pediatr. 2021; ePub(ePub): ePub.  
(Copyright 2021, American Medical Association)

**Traumatic dental injuries in pediatric patients: a retrospective analysis**

- Patidar D, Sogi S, Patidar DC, Malhotra A. Int. J. Clin. Pediatr. Dent. 2021; 14(4): 506-511.  
(Copyright 2021, Jaypee Brothers Medical Publishers)

**Treatment of facial fractures at Safety-Net Hospitals: a national analysis of inpatient burden and cost**

- Musavi LS, Chin P, Pfaff M, Fadavi D, Aliu O, Yang R. J. Craniofac. Surg. 2021; 32(4): 1413-1416.  
(Copyright 2021, Lippincott Williams and Wilkins)

**Vaginal and rectosigmoid hydrostatic trauma caused by personal watercraft**

- Etienne JH, Rahili MA, Estran M, Tahiri-Ghetemme J, Benizri E. Trauma (Sage) 2021; 23(4): 358-359.  
(Copyright 2021, SAGE Publishing)

**Video-based analysis and reporting of riding behavior in cyclocross segments**

- De Bock J, Verstockt S. Sensors (Basel) 2021; 21(22): e7619.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

## **Research Methods, Surveillance and Codes, Models**

**<b>EXPRESSION OF CONCERN</b>: "Novel Approach for Detecting the Neurological or Behavioral Impact of Physiological Episodes (PEs) in Military Aircraft Crews"; "Monitoring From Battlefield to Bedside: Serum Repositories Help Identify Biomarkers, Perspectives on Mild Traumatic Brain Injury"; and "PTSD Susceptibility and Challenges: Pathophysiological Consequences of Behavioral Symptoms"**

- The editors. Mil. Med. 2021; ePub(ePub): ePub.  
(Copyright 2021, Association of Military Surgeons of the United States)

**A Bayesian inference based adaptive lane change prediction model**

- Wang J, Zhang Z, Lu G. Transp. Res. C Emerg. Technol. 2021; 132: e103363.  
(Copyright 2021, Elsevier Publishing)

**A call for the conceptual integration of opportunity structures within school safety research**

- Astor RA, Noguera P, Fergus E, Gadsden V, Benbenishty R. Sch. Psychol. Rev. 2021; 50(2-3): 172-190.  
(Copyright 2021, National Association of School Psychologists)

**A data-driven approach to characterize the impact of connected and autonomous vehicles on traffic flow**

- Parsa AB, Shabanpour R, Mohammadian AK, Auld J, Stephens T. Transp. Lett. 2021; 13(10): 687-695.  
(Copyright 2021, Maney Publishing, Publisher Informa - Taylor and Francis Group)



**A data-driven control strategy for urban express ramp**

- Zhang L, Zhang M, Ma J, Ge J. Comput. Intell. Neurosci. 2021; 2021: e6540972.  
(Copyright 2021, Hindawi Publishing)

**A deep learning framework for modelling left-turning vehicle behaviour considering diagonal-crossing motorcycle conflicts at mixed-flow intersections**

- Yao R, Zeng W, Chen Y, He Z. Transp. Res. C Emerg. Technol. 2021; 132: e103415.  
(Copyright 2021, Elsevier Publishing)

**A hybrid machine learning model for predicting real-time secondary crash likelihood**

- Li P, Abdel-Aty M. Accid. Anal. Prev. 2021; 165: e106504.  
(Copyright 2021, Elsevier Publishing)

**A new econometric approach for modeling several count variables: a case study of crash frequency analysis by crash type and severity**

- Bhowmik T, Yasmin S, Eluru N. Transp. Res. B Methodol. 2021; 153: 172-203.  
(Copyright 2021, Elsevier Publishing)

**A new integrative model for the co-occurrence of non-suicidal self-injury behaviours and eating disorder symptoms**

- Krug I, Arroyo MD, Giles S, Dang AB, Kiropoulos L, De Paoli T, Buck K, Treasure J, Fuller-Tyszkiewicz M. J. Eat. Disord. 2021; 9(1): e153.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group -BMC)

**A nighttime vehicle detection method with attentive GAN for accurate classification and regression**

- Liu Y, Qiu T, Wang J, Qi W. Entropy (Basel) 2021; 23(11): e1490.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

**A process-driven and need-oriented framework for review of technological contributions to disaster management**

- Iqbal U, Perez P, Barthelemy J. Heliyon 2021; 7(11): e08405.  
(Copyright 2021, Elsevier Publishing)

**A retrospective analysis of randomized controlled trials on traumatic brain injury: evaluation of CONSORT item adherence**

- Elcivan M, Kowark A, Coburn M, Hamou HA, Kremer B, Clusmann H, Höllig A. Brain Sci. 2021; 11(11): e1504.  
(Copyright 2021, Switzerland Molecular Diversity Preservation International (MDPI) AG)

**A retrospective comparison of users with and without previous suicide attempts**

- Probert-Lindström S, Vaez M, Fröding E, Ehnvall A, Sellin T, Ambrus L, Bergqvist E, Palmqvist-Öberg N, Waern M, Westrin. Arch. Suicide Res. 2021; ePub(ePub): ePub.  
(Copyright 2021, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

**A short-term traffic speed prediction model based on LSTM networks**

- Hsueh YL, Yang YR. Int. J. Intell. Transp. Syst. Res. 2021; 19(3): 510-524.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**A systematic review on the impact of trauma-informed education programs on academic and academic-related functioning for students who have experienced childhood adversity**

- Roseby S, Gascoigne M. Traumatology 2021; 27(2): 149-167.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Acceptability, feasibility, and preliminary effectiveness of group cognitive processing therapy with female adolescent survivors of commercial sexual exploitation in Cambodia**

- Clemans TA, White KL, Fuessel-Herrmann D, Bryan CJ, Resick PA. J. Child Adolesc. Trauma 2021; 14(4): 571-583.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Active travel and the built environment: a theoretical model and multidimensional evidence**

- Wu J, Wang B, Wang R, Ta N, Chai Y. *Transp. Res. D Trans. Environ.* 2021; 100: e103029.  
(Copyright 2021, Elsevier Publishing)

**Adolescent decision making: a decade in review**

- Icenogle G, Cauffman E. *J. Res. Adolesc.* 2021; 31(4): 1006-1022.  
(Copyright 2021, John Wiley and Sons)

**Advances in research on adolescent suicide and a high priority agenda for future research**

- Clayton MG, Pollak OH, Owens SA, Miller AB, Prinstein MJ. *J. Res. Adolesc.* 2021; 31(4): 1068-1096.  
(Copyright 2021, John Wiley and Sons)

**Adverse birth outcomes among women exposed to intimate partner violence in pregnancy in Ikere-Ekiti, South-west Nigeria: a prospective cohort study**

- Okunola TO, Awoleke JO, Olofinbiyi BA, Rosiji BO, Omoya S, Olubiyi AO. *Eur. J. Obstet. Gynecol. Reprod. Biol.* 2021; 267: 186-191.  
(Copyright 2021, Elsevier Publishing)

**Aggressiveness, assertiveness, and sexual deviance: an empirical-quantitative examination of Stoller's perversion theory**

- Bögemann H, Rettenberger M, Eher R. *Z. Psychosom. Med. Psychother.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Vandenhoeck and Ruprecht)

**Airgun wound with superior sagittal sinus involvement in a child. Case report and review of the literature**

- Di Rita A, Giacalone M, Peraio S, Salomi F, Nucci A, Genitori L, Giordano F. *Pediatr. Neurosurg.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Karger Publishers)

**An empirical reappraisal of the level of traffic stress framework for segments**

- Cabral L, Kim AM. *Travel Behav. Soc.* 2022; 26: 143-158.  
(Copyright 2022, Elsevier Publishing)

**An enhanced pedestrian visual-inertial SLAM system aided with vanishing point in indoor environments**

- Chai W, Li C, Zhang M, Sun Z, Yuan H, Lin F, Li Q. *Sensors (Basel)* 2021; 21(22): ee7428.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**An ergonomic assessment of different postures and children risk during evacuations**

- Jia X, Zhang B, Gao X, Zhou J. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12029.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**An intelligent method for accident reconstruction involving car and e-bike coupling automatic simulation and multi-objective optimizations**

- Liu Y, Wan X, Xu W, Shi L, Deng G, Bai Z. *Accid. Anal. Prev.* 2021; 164: e106476.  
(Copyright 2021, Elsevier Publishing)

**An intelligent multimode clustering mechanism using driving pattern recognition in cognitive internet of vehicles**

- Chang H, Ning N. *Sensors (Basel)* 2021; 21(22): e7588.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**An investigation of mass public shooting attacks against government targets in the United States**

- Capellan JA, Silva JR. *Stud. Conflict Terrorism* 2021; 44(5): 387-409.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Analysis of fatal truck-involved work zone crashes in Florida: application of tree-based models**

- Gupta R, Asgari H, Azimi G, Rahimi A, Jin X. *Transp. Res. Rec.* 2021; 2675(12): 1272-1290.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Analysis of headway and speed based on driver characteristics and work zone configurations using naturalistic driving study data**

- Xu D, Xue C, Zhou H. *Transp. Res. Rec.* 2021; 2675(10): 1196-1210.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Analysis of the safety factors of municipal road undercrossing existing bridge based on fuzzy analytic hierarchy process methods**

- Yang Y, Chen Y, Tang Z. *Transp. Res. Rec.* 2021; 2675(12): 915-928.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Analysis on mortality trends of road traffic injury in Tianjin, 2000-2019**

- Zhang S, Zhang H, Wang Z, Wang DZ, Jiang GH. *Zhonghua Liu Xing Bing Xue Za Zhi* 2021; 42(11): 2018-2023.  
(Copyright 2021, Zhonghua yi xue hui)

**Analyzing bicycle level of service using virtual reality and deep learning technologies**

- Liang X, Zhang T, Xie M, Jia X. *Transp. Res. A Policy Pract.* 2021; 153: 115-129.  
(Copyright 2021, Elsevier Publishing)

**Analyzing travel time reliability from sparse probe vehicle data: a case study on the effects of spatial and temporal aggregation**

- Steinmaßl M, Kranzinger S, Rehr K. *Transp. Res. Rec.* 2021; 2675(12): 832-849.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Anger management: mechanisms of glutamate receptor-mediated synaptic plasticity underlying animal aggression**

- Nordman JC. *Int. J. Biochem. Cell Biol.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Application of advanced driver-assistance systems in police vehicles**

- Nasr V, Wozniak D, Shahini F, Zahabi M. *Transp. Res. Rec.* 2021; 2675(10): 1453-1468.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Are older drivers safe on interchanges? Analyzing driving errors causing crashes**

- Monyo DE, Haule HJ, Kitali AE, Sando T. *Transp. Res. Rec.* 2021; 2675(12): 635-649.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Assessing bikeability with street view imagery and computer vision**

- Ito K, Biljecki F. *Transp. Res. C Emerg. Technol.* 2021; 132: e103371.  
(Copyright 2021, Elsevier Publishing)

**Assessing innovation in terrorist financing**

- Keatinge T, Danner K. *Stud. Conflict Terrorism* 2021; 44(6): 455-472.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Assessing the predictive value of traffic count data in the imputation of on-street parking occupancy in Amsterdam**

- Martín Calvo P, Schotten B, Dugundji ER. *Transp. Res. Rec.* 2021; 2675(12): 330-341.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Assessing trustworthiness of crowdsourced flood incident reports using Waze data: a Norfolk, Virginia case study**

- Prahara S, Zahura FT, Chen TD, Shen Y, Zeng L, Goodall JL. *Transp. Res. Rec.* 2021; 2675(12): 650-662.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Assessment of arterial signal timings based on various operational policies and optimization tools**

- Shayeb SA, Dobrota N, Stevanovic A, Mitrovic N. *Transp. Res. Rec.* 2021; 2675(10): 195-210.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Assessment of crash occurrence using historical crash data and a random effect negative binomial model: a case study for a rural state**

- Diaz-Corro KJ, Moreno LC, Mitra S, Hernandez S. *Transp. Res. Rec.* 2021; 2675(12): 38-52.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Association of school absence and exclusion with recorded neurodevelopmental disorders, mental disorders, or self-harm: a nationwide, retrospective, electronic cohort study of children and young people in Wales, UK**

- John A, Friedmann Y, DelPozo-Banos M, Frizzati A, Ford T, Thapar A. *Lancet Psychiatry* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Associations between Neighborhood Deprivation Index, parent perceptions and preschooler lifestyle behaviors**

- Bassul C, Corish CA, Kearney JM. *Children (Basel)* 2021; 8(11): e959.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Attach importance to prevention and effective interventions on child injury**

- Sun H, Huang XN, Narayan NARAYAN. *Zhonghua Liu Xing Bing Xue Za Zhi* 2021; 42(8): 1376-1379.  
(Copyright 2021, Zhonghua yi xue hui)

**Automated assessment of passing sight distance on rural highways using mobile LiDAR data**

- Agina S, Shalkamy A, Gouda M, El-Basyouny K. *Transp. Res. Rec.* 2021; 2675(12): 676-688.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Automated object detection, mapping, and assessment of roadside clear zones using LiDAR data**

- Gouda M, Arantes de Achilles Mello B, El-Basyouny K. *Transp. Res. Rec.* 2021; 2675(12): 432-448.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Automatic rail surface defects inspection based on Mask R-CNN**

- Guo F, Qian Y, Rizos D, Suo Z, Chen X. *Transp. Res. Rec.* 2021; 2675(11): 655-668.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Automatic traffic queue-end identification using location-based Waze user reports**

- Liu Y, Zhang Z, Han LD, Brakewood C. *Transp. Res. Rec.* 2021; 2675(10): 895-906.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Bicycle Level of Service: proposed updated Pavement Quality Index**

- Huang J, Fournier N, Skabardonis A. *Transp. Res. Rec.* 2021; 2675(11): 1346-1356.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Blood-based biomarkers of inflammation in mild traumatic brain injury: a systematic review**

- Visser K, Koggel M, Blaauw J, van der Horn HJ, Jacobs B, van der Naalt J. *Neurosci. Biobehav. Rev.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Border crossings from Mexico to the U.S. and the role of border homicides**

- Mollick AV, Cabral R, Saucedo E. *Crime Law Soc. Change* 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Bullying types and roles in early adolescence: latent classes of perpetrators and victims**

- Coyle S, Cipra A, Rueger SY. *J. Sch. Psychol.* 2021; 89: 51-71.  
(Copyright 2021, Society for the Study of School Psychology, Publisher Elsevier Publishing)

**Burden of falls among people aged 60 years and older in mainland China, 1990-2019: findings from the Global Burden of Disease Study 2019**

- Ye P, Er Y, Wang H, Fang L, Li B, Ivers R, Keay L, Duan L, Tian M. *Lancet Public Health* 2021; 6(12): e907-e918.  
(Copyright 2021, Elsevier Publishing)

**Can old lessons inform current directions: Australia, New Zealand, and Ananda Marga's Trans-Tasman "Terrorism" 1975-1978**

- Battersby J. *Stud. Conflict Terrorism* 2021; 44(8): 686-700.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Cannabis sativa research trends, challenges, and new-age perspectives**

- Hussain T, Jeena G, Pitakbut T, Vasilev N, Kayser O. *iScience* 2021; 24(12): e103391.  
(Copyright 2021, Cell Press)

**Capacity of mini-roundabouts: a new model**

- Brilon W, Wu N. *Transp. Res. Rec.* 2021; 2675(12): 547-556.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Car-following described by blending data-driven and analytical models: a Gaussian process regression approach**

- Soldevila IE, Knoop VL, Hoogendoorn S. *Transp. Res. Rec.* 2021; 2675(12): 1202-1213.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Car-following model calibration based on driving simulator data to study driver characteristics and to investigate model validity in extreme traffic situations**

- Berghaus M, Kalló E, Oeser M. *Transp. Res. Rec.* 2021; 2675(12): 1214-1232.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Change in suicidal ideation and associated factors among young adults in Hong Kong from 2018 to 2019: a latent transition analysis**

- Fong TCT, Cheng Q, Yip PSF. *Soc. Psychiatry Psychiatr. Epidemiol.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Changes in perceptions and attitudes toward self and others in survivors of the September 11, 2001, terrorist attacks**

- Shaw Y, Pollio DE, North CS. *Traumatology* 2021; 27(2): 195-204.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Changes in prevalence of violence and risk factors for violence and HIV among children and young people in Kenya: a comparison of the 2010 and 2019 Kenya Violence Against Children and Youth Surveys**

- Annor FB, Chiang LF, Oluoch PR, Mang'oli V, Mogaka M, Mwangi M, Ngunjiri A, Obare F, Achia T, Patel P, Massetti GM, Dahlberg LL, Simon TR, Mercy JA. *Lancet Glob. Health* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Childhood abuse and its association with adults' mental health problems: a cross-sectional study among men and women in the Yangon Region of Myanmar**

- Aye WT, Lien L, Stigum H, Bjertness E. *BMJ Open* 2021; 11(11): e045870.  
(Copyright 2021, BMJ Publishing Group)

**Childhood traumatic experiences and psychopathy: a comprehensive review**

- Moreira D, Moreira DS, Barbosa F, Sousa-Gomes V, Fávero M. *Psychol. Trauma* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**Chloroquine/hydroxychloroquine use and suicide risk: hypotheses for confluent etiopathogenetic mechanisms?**

- Costanza A, Placenti V, Amerio A, Aguglia A, Serafini G, Amore M, Macchiarulo E, Branca F, Merli R, Bondolfi G, Nguyen KD. *Behav. Sci. (Basel)* 2021; 11(11): e154.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Cities and armed conflict: a systematic urban-rural coding of UCDP conflict events data**

- Elfversson E. Data Brief 2021; 39: e107554.  
(Copyright 2021, Elsevier Publishing)

**Co-production within child and adolescent mental health: a systematic review**

- Norton MJ. Int. J. Environ. Res. Public Health 2021; 18(22): ee11897.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Cold-blooded and on purpose: a review of the biology of proactive aggression**

- Belfry KD, Kolla NJ. Brain Sci. 2021; 11(11): e1412.  
(Copyright 2021, Switzerland Molecular Diversity Preservation International (MDPI) AG)

**Community detection in large scale congested urban road networks**

- Haghbayan SA, Geroliminis N, Akbarzadeh M. PLoS One 2021; 16(11): e0260201.  
(Copyright 2021, Public Library of Science)

**Community engagement under the mass line for counterterrorism in China**

- Zhang C. Stud. Conflict Terrorism 2021; 44(10): 799-817.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Comparative appraisal of critical gap estimation techniques in the context of U-turning vehicles**

- Khan T, Vivek AK, Mohapatra SS. Transp. Res. Rec. 2021; 2675(12): 1408-1421.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Comparing rates of sexual assault between panel quota and social media samples: findings across sexual orientation categories**

- Canan SN, Kaplan AM, Jozkowski KN. J. Interpers. Violence 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Comparison between the effects of exergame intervention and traditional physical training on improving balance and fall prevention in healthy older adults: a systematic review and meta-analysis**

- Chen Y, Zhang Y, Guo Z, Bao D, Zhou J. J. Neuroengineering Rehabil. 2021; 18(1): e164.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Comparison of modified yield-line and punching shear capacities for concrete traffic barriers and bridge rails**

- Loken AE, Steelman JS, Rosenbaugh SK, Faller RK, Holt JM. Transp. Res. Rec. 2021; 2675(12): 689-701.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Comparison of motor vehicle collision injuries between pregnant and non-pregnant women: a nationwide collision data-based study**

- Koh S, Hitosugi M, Moriguchi S, Baba M, Tsujimura S, Takeda A, Takaso M, Nakamura M. Healthcare (Basel) 2021; 9(11): e1414.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Comparisons of injection and non-injection opioid use among Black people in methadone treatment: a pilot in Detroit**

- Struble CA, Lister JJ, Urbiel J, Nyaku AN, Arfken CL. Addict. Behav. 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Connected vehicles: technology review, state of the art, challenges and opportunities**

- Abdelkader G, Elgazzar K, Khamis A. Sensors (Basel) 2021; 21(22): e7712.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Contextualizing the social and educational journeys of adolescents within the life course**

- Crosnoe R. J. Res. Adolesc. 2021; 31(4): 1135-1151.  
(Copyright 2021, John Wiley and Sons)



**Corner case generation and analysis for safety assessment of autonomous vehicles**

- Sun H, Feng S, Yan X, Liu HX. *Transp. Res. Rec.* 2021; 2675(11): 587-600.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Correction to: Tweeting about twenty: an analysis of interest, public sentiments and opinion about 20mph speed restrictions in two UK cities**

- Semwal T, Milton K, Jepson R, Kelly MP. *BMC Public Health* 2021; 21(1): e2168.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Cost-effectiveness of a culturally adapted manual-assisted brief psychological intervention for self-harm in Pakistan: a secondary analysis of the Culturally Adapted Manual-Assisted Brief Psychological Randomized Controlled Trial**

- Alvi MH, Shiri T, Iqbal N, Husain MO, Chaudhry I, Shakoor S, Ansari S, Kiran T, Chaudhry N, Husain N. *Value Health Reg. Issues* 2021; 27: 65-71.  
(Copyright 2021, Elsevier Publishing)

**Crash and disengagement data of autonomous vehicles on public roads in California**

- Sinha A, Chand S, Vu V, Chen H, Dixit V. *Sci. Data* 2021; 8(1): e298.  
(Copyright 2021, Nature Publishing Group)

**Daily traffic count imputation for bicycle and pedestrian traffic: comparing existing methods with machine learning approaches**

- Roll J. *Transp. Res. Rec.* 2021; 2675(11): 1428-1440.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Deaths in bathtubs in Japan: forensic and clinical implications**

- Kanawaku Y. *J. Nippon Med. Sch.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Medical Association of Nippon Medical School)

**Decision support for wildfire asset protection: a two-stage stochastic programming approach**

- Roozbeh I, Hearne J, Abbasi B, Ozlen M. *Transp. Res. E Logist. Transp. Rev.* 2021; 155: e102520.  
(Copyright 2021, Elsevier Publishing)

**Deep brain stimulation and swimming performance: a randomized within-person crossover study**

- Morgan SK, Bangash OK, Benjanuvatra N, Thorburn M, Du Plessis I, Jacques A, Powers G, Lind CRP. *Neurol. Clin. Pract.* 2021; 11(5): e698-e705.  
(Copyright 2021, Lippincott Williams and Wilkins)

**Delay discounting in suicidal behavior: myopic preference or inconsistent valuation?**

- Tsydes A, Szanto K, Bridge JA, Brown VM, Keilp JG, Dombrovski AY. *J. Abnorm. Psychol.* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**Deploying and integrating smart devices to improve work zone data for work zone data exchange**

- Knickerbocker S, Ravichandra-Mouli V, Venkatachalapathy A. *Transp. Res. Rec.* 2021; 2675(10): 317-327.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Depression and anxiety among school adolescent females: a national study from Jordan**

- AlAzzam MM, Al-Sagarat AY, Abdel Razeq NM, Alsaraireh FA. *Sch. Psychol. Int.* 2021; 42(5): 520-538.  
(Copyright 2021, SAGE Publishing)

**Depressive symptom screening and endorsement of psychosis risk-related experiences in a diverse adolescent and young adult outpatient clinic in the US**

- Johnson KA, Shrier LA, Eiduson R, Parsa N, Lilly M, D'Angelo E, Straus JH, Woodberry KA. *Schizophr. Res.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Developing mixed traffic equivalency factors to estimate saturation flow at urban signalized intersections**

- Patel PN, Dhamaniya A. *Transp. Res. Rec.* 2021; 2675(11): 601-611.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Development and comparative analysis of advanced deep learning techniques for crash prediction in advanced driver support systems**

- Osman OA, Hajij M. *Transp. Res. Rec.* 2021; 2675(12): 730-740.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Development and evaluation of geostatistical methods for estimating weather related collisions: a large-scale case study**

- Wong AH, Kwon T.J. *Transp. Res. Rec.* 2021; 2675(11): 828-840.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Development and experimental validation of an intelligent camera model for automated driving**

- Genser S, Muckenhuber S, Solmaz S, Reckenzaun J. *Sensors (Basel)* 2021; 21(22): e7583.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Development and validation of a cognitive model-based novel questionnaire for measuring potential unsafe behaviors of construction workers**

- Deng S, Zhu H, Peng R, Pan Y. *Int. J. Occup. Safety Ergonomics* 2021; ePub(ePub): ePub.  
(Copyright 2021, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

**Development and validation of risk behavior scale for in-home unintentional injury in urban children aged 0-6 years in China**

- Song J, Shao K, Zhang BL, Wan SQ, Hu M. *Zhonghua Liu Xing Bing Xue Za Zhi* 2021; 42(9): 1662-1669.  
(Copyright 2021, Zhonghua yi xue hui)

**Development of a non-gating guardrail terminal**

- Schrum KD, Walls K, Schwertz J, Feltman B, Sicking D, Sicking DL. *Transp. Res. Rec.* 2021; 2675(10): 1115-1126.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Development of a novel framework for hazardous materials placard recognition system to conduct commodity flow studies using artificial intelligence AlexNet convolutional neural network**

- Gaweesh S, Khan MN, Ahmed MM. *Transp. Res. Rec.* 2021; 2675(11): 1357-1371.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Development of a wearable biocueing app (Sense-IT) among forensic psychiatric outpatients with aggressive behavior: design and evaluation study**

- Ter Harmse A, van der Pol T, Swinkels L, Goudriaan AE, Popma A, Noordzij ML. *JMIR Form. Res.* 2021; 5(11): e29267.  
(Copyright 2021, JMIR Publications)

**Development of an integrated biomechanics informatics system with knowledge discovery and decision support tools for research of injury prevention and performance enhancement**

- Liu J, Stewart H, Wiens C, McNitt-Gray J, Liu B. *Comput. Biol. Med.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Development of policy-relevant indicators for injury prevention in British Columbia by the key decision-makers**

- Oakey M, Evans DC, Copley TT, Karbakhsh M, Samarakkody D, Brubacher JR, Pauer S, Zheng A, Rajabali F, Fyfe M, Pike I. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11837.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Development, crash testing, and evaluation of steel-post trailing-end guardrail anchorage system**

- Asadollahi Pajouh M, Lechtenberg K, Faller R, Yosef T. *Transp. Res. Rec.* 2021; 2675(12): 952-966.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Diagnosing obstacles to speed and reliability with high-resolution automatic vehicle locator data: bus time budgets**

- Lind E, Reid J. *Transp. Res. Rec.* 2021; 2675(12): 464-474.

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**Different safety awareness and route choice between frequent and infrequent bicyclists: findings from revealed preference study using bikeshare data**

- Shah NR, Cherry CR. *Transp. Res. Rec.* 2021; 2675(11): 269-279.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Differential diagnosis between child abuse and infantile cortical hyperostosis: a case report and literature review**

- Lee DY, Kim WJ, Kim B, Nho JH, Hong CH, Lee SM, Yoo ID, Lee C, Jung KJ. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12269.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Do anti bullying laws in the United States have an impact?**

- Gupta M, Gupta N, D'Souza V. *CNS Spectr.* 2021; ePub(ePub): ePub.

(Copyright 2021, MBL Communications)

**Do older veterans experience change in posttraumatic cognitions following treatment for posttraumatic stress disorder?**

- Wells SY, Walter KH, Dedert EA, Strasshofer DR, Schnitzer JS, Thorp SR, Morland LA, Glassman LH. *Psychol. Trauma* 2021; ePub(ePub): ePub.

(Copyright 2021, American Psychological Association)

**Do parental and peer support protect adjustment in the face of ethnic discrimination? A comparison between refugee youth and youth of immigrant descent**

- Wenzing JMC, Gharaei N, Demir Z, Schachner MK. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12016.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Do we need a change in road winter maintenance to accommodate for automated vehicles? A state-of-the-art literature review considering automated vehicle technology's usage of road infrastructure during winter**

- Ødegård I, Klein-Paste A. *Transp. Res. Rec.* 2021; 2675(10): 656-666.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Documenting non-accidental injury patterns in a dog abuse investigation: a collaborative approach between forensic anthropology and veterinary pathology**

- Bartelink EJ, Clinkinbeard S, Spessard C, Kilmartin A, Spangler WL. *J. Forensic Sci.* 2021; ePub(ePub): ePub.

(Copyright 2021, American Society for Testing and Materials, Publisher John Wiley and Sons)

**Drivers' intentions to use different functionalities of conditionally automated cars: a survey study of 18,631 drivers from 17 countries**

- Louw T, Madigan R, Lee YM, Nordhoff S, Lehtonen E, Innamaa S, Malin F, Bjorvatn A, Merat N. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12054.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Dynamic changes of the hemoglobin index during resuscitation in patients with out-of-hospital cardiopulmonary arrest due to freshwater drowning: a retrospective observational study**

- Hirose T, Sakai T, Takegawa R, Ohnishi M, Tachino J, Muratsu A, Nakao S, Shiozaki T. *Resusc. Plus* 2021; 8: e100179.

(Copyright 2021, Elsevier Publishing)

**Dynamically collected local density using low-cost LiDAR and its application to traffic models**

- Avr A, Tanvir S, Roupail NM, Ahmed I. *Transp. Res. Rec.* 2021; 2675(10): 56-67.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Economic impacts on human health resulting from the use of mercury in the illegal gold mining in the Brazilian Amazon: a methodological assessment**

- de Bakker LB, Gasparinetti P, de Queiroz JM, de Vasconcellos ACS. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11869.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Effect of autonomous vehicles on travel and urban characteristics**

- Liu P, Xu SX, Ong GP, Tian Q, Ma S. *Transp. Res. B Methodol.* 2021; 153: 128-148.

(Copyright 2021, Elsevier Publishing)

**Effect of daily car-following behaviors on urban roadway rear-end crashes and near-crashes: a naturalistic driving study**

- Wang X, Zhang X, Guo F, Gu Y, Zhu X. *Accid. Anal. Prev.* 2021; 164: e106502.

(Copyright 2021, Elsevier Publishing)

**Effect of database generation on damage consequences' assessment based on random forests**

- Braidotti L, Prpić-Oršić J, Valčić M. *J. Marine Sci. Eng.* 2021; 9(11): e1303.

(Copyright 2021, Australia New Zealand Marine Biotechnology Society, Publisher MDPI: Multidisciplinary Digital Publications Institute)

**Effect of fixed and sEMG-based adaptive shared steering control on distracted driver behavior**

- Wang Z, Suga S, Nacpil EJC, Yang B, Nakano K. *Sensors (Basel)* 2021; 21(22): e7691.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Effect of physical exercise program based on active breaks on physical fitness and vigilance performance**

- González-Fernández FT, González-Villora S, Baena-Morales S, Pastor-Vicedo JC, Clemente FM, Badicu G, Murawska-Ciałowicz E. *Biology (Basel)* 2021; 10(11): e1151.

(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

**Effect of socioeconomic and demographic factors on crash occurrence**

- Sagar S, Stamatiadis N, Stromberg A. *Transp. Res. Rec.* 2021; 2675(12): 80-91.

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**Effectiveness of correctional-educational interventions in correctional institutions aimed at perpetrators of domestic violence in the light of their return to prison**

- Więcek-Durańska A. *Pol. J. Soc. Rehab.* 2021; (21): 417-433.

(Copyright 2021, Fundacja Pedagogium)

**Effectiveness of screening and brief alcohol intervention at the workplace: a study protocol for a randomized controlled trial at five Japan-based companies**

- Kuwabara Y, Kinjo A, Fujii M, Minobe R, Maesato H, Higuchi S, Yoshimoto H, Jike M, Otsuka Y, Itani O, Kaneita Y, Kanda H, Osaki Y. *Yonago Acta Med.* 2021; 64(4): 330-338.

(Copyright 2021, Tottori University School of Medicine)

**Effects of hearing impairment, quality of life and pain on depressive symptoms in elderly people: a cross-sectional study**

- Sun W, Matsuoka T, Imai A, Oya N, Narumoto J. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12265.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Effects of men's acute alcohol intoxication, perceptions of women's intoxication, and masculine gender role stress on sexual aggression perpetration: findings from a laboratory analogue**

- Leone RM, Haikalis M, Parrott DJ, Teten Tharp A. *Alcohol Clin. Exp. Res.* 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

**Effects of pediatric traumatic brain injury on verbal IQ: a systematic review and meta-analysis**

- Cermak CA, Scratch SE, Reed NP, Kakonge L, Beal DS. *J. Int. Neuropsychol. Soc.* 2021; ePub(ePub): ePub.

(Copyright 2021, Cambridge University Press)

**Efficacy of interventions to prevent physical and sexual dating violence among adolescents: a systematic review and meta-analysis**

- Piolanti A, Foran HM. JAMA Pediatr. 2021; ePub(ePub): ePub.  
(Copyright 2021, American Medical Association)

**Efficiency comparison of public bike-sharing repositioning strategies based on predicted demand patterns**

- Cho JH, Seo YH, Kim DK. Transp. Res. Rec. 2021; 2675(11): 104-118.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Elements of the design and implementation of interventions to prevent violence against women and girls associated with success: reflections from the what works to prevent violence against women and girls? Global programme**

- Jewkes R, Willan S, Heise L, Washington L, Shai N, Kerr-Wilson A, Gibbs A, Stern E, Christofides N. Int. J. Environ. Res. Public Health 2021; 18(22): e12129.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Empirical estimation of shortest route length along U.S. interstate highways based on great circle distance**

- Liu N, Xie F, Lin Z, Jin M. Transp. Res. Rec. 2021; 2675(10): 1248-1253.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Enhancing the performance of a model to predict driving distraction with the random forest classifier**

- Ahangari S, Jeihani M, Ardeshiri A, Rahman MM, Dehzangi A. Transp. Res. Rec. 2021; 2675(11): 612-622.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Equipment layout optimization based on human reliability analysis of cabin environment**

- Meng X, Sun H, Kang J. J. Marine Sci. Eng. 2021; 9(11): e1263.  
(Copyright 2021, Australia New Zealand Marine Biotechnology Society, Publisher MDPI: Multidisciplinary Digital Publications Institute)

**Ethnic minority groups' experiences of suicide bereavement: a qualitative exploratory study**

- Rivart P, Wainwright V, Flynn S, Hunt IM, Shaw J, Smith S, McGale B, McDonnell S. Int. J. Environ. Res. Public Health 2021; 18(22): e11860.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Evaluating case-managed approaches to counter radicalization and violent extremism: an example of the proactive integrated support model (PRISM) intervention**

- Cherney A, Belton E. Stud. Conflict Terrorism 2021; 44(8): 625-645.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Evaluating housing interventions for women experiencing intimate partner violence**

- Jewkes R. Lancet Public Health 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Evaluating the association between interpersonal trauma and self-identity: a systematic review**

- Kouvelis G, Kangas M. Traumatology 2021; 27(2): 118-148.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Evaluating the impacts of speed limit increases on rural two-lane highways using quantile regression**

- Mahmud MS, Gupta N, Safaei B, Jashami H, Gates TJ, Savolainen PT, Kassens-Noor E. Transp. Res. Rec. 2021; 2675(11): 740-753.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Evaluating traffic impacts of permitting trucks in transit-only lanes**

- Gunes S, Goodchild A, Greene C, Nemani V. Transp. Res. Rec. 2021; 2675(12): 967-979.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Evaluation of an advanced driver-assistance system to reduce pedestrian and rear-end crashes of transit vehicles**

- Hadi M, Islam MA, Afreen S, Wang T. *Transp. Res. Rec.* 2021; 2675(11): 1301-1309.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Evaluation of protected left-turn phasing and leading pedestrian intervals effects on pedestrian safety**

- Goughnour E, Carter D, Lyon C, Persaud B, Lan B, Chun P, Hamilton I, Signor K, Bryson M. *Transp. Res. Rec.* 2021; 2675(11): 1219-1228.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Evaluation of traffic signal systems effectiveness in connected vehicle environments using trajectory analytics**

- Ostojic M, Mahmassani HS. *Transp. Res. Rec.* 2021; 2675(11): 509-521.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Evolving term "accessibility" in spatial systems: contextual evaluation of indicators**

- Ahuja R, Tiwari G. *Transp. Policy* 2021; 113: 4-11.  
(Copyright 2021, Elsevier Publishing)

**Examining driver injury severity in single-vehicle road departure crashes involving large trucks**

- Hosseinpour M, Haleem K. *Transp. Res. Rec.* 2021; 2675(10): 68-80.  
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**Examining psychological resilience and posttraumatic growth following terrorist attacks in Turkey**

- Ikizer G, Ozel EP. *Traumatology* 2021; 27(2): 236-243.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Experimental study on the relationship between fatigue and unsafe behavior of urban rail transit drivers**

- You X, Zhu L, Liu Z, Huang Y. *Transp. Res. Rec.* 2021; 2675(10): 1151-1160.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Exploring the factors affecting women's intention to drive in Saudi Arabia**

- Al-Garawi N, Kamargianni M. *Travel Behav. Soc.* 2022; 26: 121-133.  
(Copyright 2022, Elsevier Publishing)

**Exploring the genetic overlap of suicide-related behaviors and substance use disorders**

- Colbert SMC, Hatoum AS, Shabalin A, Li QS, Coon H, Nelson EC, Agrawal A, Docherty AR, Johnson EC. *Am. J. Med. Genet. B Neuropsychiatr. Genet.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Exploring the viability of walk-sharing in outdoor urban spaces**

- Bhowmick D, Winter S, Stevenson M, Vortisch P. *Comput. Environ. Urban Syst.* 2021; 88: e101635.  
(Copyright 2021, Elsevier Publishing)

**Extracting rules from autonomous-vehicle-involved crashes by applying decision tree and association rule methods**

- Ashraf MT, Dey K, Mishra S, Rahman MT. *Transp. Res. Rec.* 2021; 2675(11): 522-533.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Factors affecting death and severe injury in child motor vehicle passengers**

- Ishii W, Hitosugi M, Baba M, Kandori K, Arai Y. *Healthcare (Basel)* 2021; 9(11): e1431.  
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**Factors associated with stalking duration among a nationally representative sample: results from the 2010 National Intimate Partner and Sexual Violence Survey**

- Hayes BE, Kopp PM. Violence Against Women 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Factors influencing fatalities or severe injuries to pedestrians lying on the road in Japan: nationwide police database study**

- Koh M, Hitosugi M, Kagesawa E, Narikawa T, Takashima K. Healthcare (Basel) 2021; 9(11): e1433.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Factors influencing willingness to pay for accident risk reduction among personal car drivers in Thailand**

- Jomnonkwo S, Wisutwattanasak P, Ratanavaraha V. PLoS One 2021; 16(11): e0260666.  
(Copyright 2021, Public Library of Science)

**Family violence, trauma, and positive change research output over time: a bibliometric analysis**

- McCormack L, Griffiths AL, Valentine M. Traumatology 2021; 27(2): 185-194.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Financial risk of road traffic trauma care in public and private hospitals in Addis Ababa, Ethiopia: a cross-sectional observational study**

- Dhufera HT, Jbaily A, Verguet S, Tolla MT, Johansson KA, Memirie ST. Injury 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Florida Department of Transportation's enhanced hydroplaning prediction tool**

- Lee HS, Carvajal M, Holzschuher C, Choubane B. Transp. Res. Rec. 2021; 2675(10): 340-352.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Freeway network travel time reliability analysis methodology and software tool development**

- Sun W, Washburn SS. Transp. Res. Rec. 2021; 2675(11): 534-544.  
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**Fuzzy Bayesian estimation and consequence modeling of the domino effects of methanol storage tanks**

- Pouyakian M, Laal F, Jafari MJ, Nourai F, Kabir S. Int. J. Occup. Safety Ergonomics 2021; ePub(ePub): ePub.  
(Copyright 2021, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

**Guns, school shooters, and school safety: what we know and directions for change**

- Flannery DJ, Fox JA, Wallace L, Mulvey E, Modzeleski W. Sch. Psychol. Rev. 2021; 50(2-3): 237-253.  
(Copyright 2021, National Association of School Psychologists)

**Healthcare professionals' perceptions of loneliness amongst older adults: a qualitative study**

- Dobarrio-Sanz I, Ruiz-González C, Fernández-Sola C, Roman P, Granero-Molina J, Hernández-Padilla JM. Int. J. Environ. Res. Public Health 2021; 18(22): e12071.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Healthcare utilization and psychiatric and physical comorbidities before suicide mortality in patients with methamphetamine use disorder: a nationwide case-control study**

- Lee WC, Chang HM, Huang MC, Pan CH, Su SS, Tsai SY, Chen CC, Kuo CJ. Addict. Behav. 2021; 126: e107192.  
(Copyright 2021, Elsevier Publishing)

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- Cornell DG, Mayer MJ, Sulkowski ML. Sch. Psychol. Rev. 2021; 50(2-3): 143-157.  
(Copyright 2021, National Association of School Psychologists)

**Home environmental change for child injury prevention in Nepal: a qualitative study**

- Bhatta S, Mytton J, Deave T. J. Child Health Care 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

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- Yakubovich AR, Bartsch A, Metheny N, Gesink D, O'Campo P. *Lancet Public Health* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

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**How do shared dockless e-scooter services affect mobility practices in Paris? A survey-based estimation of modal shift**

- Krier C, Chrétien J, Lagadic M, Louvet N. *Transp. Res. Rec.* 2021; 2675(11): 291-304.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Human factors assessment of pavement marking retroreflectivity in simulated rain and dry conditions**

- Barrette TP, Pike AM. *Transp. Res. Rec.* 2021; 2675(10): 241-253.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Identification of high-risk driving behavior and sections for rail systems**

- Chen YF, Hsueh KC, (Rex) Lai YC. *Transp. Res. Rec.* 2021; 2675(12): 1379-1392.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Identification of optimal left-turn restriction locations using heuristic methods**

- Bayrak M, Gayah VV. *Transp. Res. Rec.* 2021; 2675(10): 452-467.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Identification of violent patients with schizophrenia using a hybrid machine learning approach at the individual level**

- Gou N, Xiang Y, Zhou J, Zhang S, Zhong S, Lu J, Liang X, Liu J, Wang X. *Psychiatry Res.* 2021; 306: e114294.  
(Copyright 2021, Elsevier Publishing)

**Illegal drug use and risk of hearing loss in the United States: a national health and nutrition examination survey**

- Lin PT, Li IH, Yang HW, Chiang KW, Wang CH, Kao LT. *Int. J. Environ. Res. Public Health* 2021; 18(22): ee11945.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Impact of rear spoiler on vehicle braking longitudinal dynamics**

- Haggag S, Marzbali M. *SAE Int. J. Passeng. Cars Mech. Syst.* 2021; 14(1): 41-49.  
(Copyright 2021, SAE International)

**Impact of turning lane storage length and turning proportions on throughput at oversaturated signalized intersections**

- Emtenan AMT, Day CM. *Transp. Res. Rec.* 2021; 2675(11): 305-319.  
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**Impacts of holding area policies on shared autonomous vehicle operations**

- Twumasi-Boakye R, Cai X, Joshi C, Fishelson J, Broaddus A. *Transp. Res. Rec.* 2021; 2675(12): 161-174.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Improving campus alcohol policies through assessment and scoring**

- Jernigan DH, Cureg JB, Mitchell M, Arria AM. *Health Promot. Pract.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Society for Public Health Education, Publisher SAGE Publishing)

**Improving interstate freeway travel time reliability analysis by clustering travel time distributions**

- Zhang X, Zhao M, Appiah J, Fontaine MD. *Transp. Res. Rec.* 2021; 2675(10): 566-577.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**In-vehicle alcohol detection using low-cost sensors and genetic algorithms to aid in the drinking and driving detection**

- Celaya-Padilla JM, Romero-González JS, Galván-Tejada CE, Galván-Tejada JI, Luna-García H, Arceo-Olague JG, Gamboa-Rosales NK, Sifuentes-Gallardo C, Martínez-Torteya A, De la Rosa JI, Gamboa-Rosales H. *Sensors* (Basel) 2021; 21(22): e7752.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Incorporating flood hazards into pavement sustainability assessment**

- Achebe J, Oyediji O, Saari RK, Tighe S, Nasir F. *Transp. Res. Rec.* 2021; 2675(10): 1025-1042.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Incorporating instantaneous reaction delay in car-following models: a hybrid approach**

- Rafati Fard M, Rahmani S, Shariat Mohaymany A. *Transp. Res. Rec.* 2021; 2675(10): 1297-1311.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Influence of flanks on resistance performance of high-speed amphibious vehicle**

- Pan D, Xu X, Liu B. *J. Marine Sci. Eng.* 2021; 9(11): e1260.

(Copyright 2021, Australia New Zealand Marine Biotechnology Society, Publisher MDPI: Multidisciplinary Digital Publications Institute)

**Influence of vision on drivers: a pilot study**

- Álvarez-Peregrina C, Martínez-Perez C, Villa-Collar C, Sánchez-Tena M. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12116.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Influences of gesture-based mobile phone use while driving**

- Niu J, Zhou Y, Wang D, Liu X. *Transp. Res. Rec.* 2021; 2675(11): 1324-1335.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Injury burden of introducing e-scooters: a review of e-scooter injury studies using retrospective review of emergency department records, 2015-2019**

- Iroz-Elardo N, Currans K. *Transp. Res. Rec.* 2021; 2675(12): 1150-1159.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Intersections of sex work, mental ill-health, IPV and other violence experienced by female sex workers: findings from a cross-sectional community-centric national study in South Africa**

- Jewkes R, Milovanovic M, Otwombe K, Chirwa E, Hlongwane K, Hill N, Mbowane V, Matuludi M, Hopkins K, Gray G, Coetzee J. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11971.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Investigating the effect of social and cultural factors on drivers in Malaysia: a naturalistic driving study**

- Al-Hussein WA, Kiah MLM, Por LY, Zaidan BB. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11740.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Investigation and MASH full-scale crash testing of the buried-in-backslope terminal compatible with midwest guardrail system**

- Dobrovolny CS, Bligh R, Kiani M, Jeffers J. *Transp. Res. Rec.* 2021; 2675(12): 1306-1316.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Investigation of children's deaths reported in media between 2005 and 2019 in Turkey**

- Erden G, Baştuğ B, Gidemem H, Kuru, Şen E. *Turk. J. Child Adol. Mental Health* 2021; 28(3): 174-181.

(Copyright 2021, Türkiye Çocuk ve Genç Psikiyatrisi Derneği)

**Is early activity resumption after paediatric concussion safe and does it reduce symptom burden at 2 weeks post injury? The Pediatric Concussion Assessment of Rest and Exertion (PedCARE) multicentre randomised clinical trial**

- Ledoux AA, Barrowman N, Bijelić V, Borghese MM, Davis A, Reid S, Sangha G, Yeates KO, Tremblay MS, McGahern C, Belanger K, Barnes JD, Farion KJ, DeMatteo CA, Reed N, Zemek R. *Br. J. Sports Med.* 2021; ePub(ePub): ePub.

(Copyright 2021, BMJ Publishing Group)

**Latent classes of bidirectional face-to-face and cyber intimate partner violence among lesbian, gay, and bisexual emerging adults: the role of minority stressors**

- Ronzón-Tirado R, Charak R, Cano-Gonzalez I, Karsberg S, Schnarrs PW. J. Interpers. Violence 2021; ePub(ePub): ePub.

(Copyright 2021, SAGE Publishing)

**Literature review on hydrostatic vaginal and anorectal injuries caused by personal watercraft**

- Etienne JH, Rahili MA, Estran M, Tahiri-Ghetemme J, Benizri E. Trauma (Sage) 2021; 23(4): 265-275.

(Copyright 2021, SAGE Publishing)

**Long term effects of burn injury on health-related quality of life of adult burn survivors in Iceland: a descriptive cross-sectional study and validation of the Icelandic version of the Burn Specific Health Scale-Brief (BSHS-B)**

- Baldursdottir L, Zoega S, Audolfsson G, Fridriksdottir V, Sigurjonsson SY, Ingadottir B. Laeknabladid 2021; 107(12): 581-588.

(Copyright 2021, Icelandic Medical Association and the Medical Society of Reykjavik)

**Machine learning approaches to traffic accident analysis and hotspot prediction**

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- LaJeunesse S, Ryus P, Kumfer W, Kothuri S, Nordback K. Transp. Res. Rec. 2021; 2675(10): 109-119.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

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- Izugbara CO, Obiyan MO. Lancet Glob. Health 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

**Meat in a seat: a grounded theory study exploring moral injury in Canadian public safety communicators, firefighters, and paramedics**

- Smith-MacDonald L, Lentz L, Malloy D, Brémault-Phillips S, Carleton RN. Int. J. Environ. Res. Public Health 2021; 18(22): e12145.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Mekeres' psychosocial internalization scale: a scale for the evaluation of aesthetic prejudice in victims of accidents and violence**

- Voiță-Mekeres F, Buhas CL, Mekeres GM, Tudoran C, Racovita M, Faur CI, Tudoran M, Abu-Awwad A, Voiță NC, Maghiar TA. Healthcare (Basel) 2021; 9(11): e1440.

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**Metacognitive beliefs and suicidal ideation: an experience sampling study**

- Aadahl V, Wells A, Hallard R, Pratt D. Int. J. Environ. Res. Public Health 2021; 18(23): e12336.

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**Mining dockless bikeshare data for insights into cyclist behavior and preferences: evidence from the Boston region**

- Sadeghinassr B, Akhavan A, Furth PG, Gehrke SR, Wang Q, Reardon TG. Transp. Res. D Trans. Environ. 2021; 100: e103044.

(Copyright 2021, Elsevier Publishing)

**Modeling anticipation and relaxation of lane changing behavior using deep learning**

- Chen K, Liu P, Li Z, Wang Y, Lu Y. Transp. Res. Rec. 2021; 2675(12): 186-200.

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**Modeling car-following heterogeneities by considering leader-follower compositions and driving style differences**

- Sun Z, Yao X, Qin Z, Zhang P, Yang Z. *Transp. Res. Rec.* 2021; 2675(11): 851-864.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Modeling commercial vehicle drivers' acceptance of advanced driving assistance system (ADAS)**

- Xu Y, Ye Z, Wang C. *J. Intell. Connect. Veh.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Emerald Group Publishing)

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(Copyright 2021, Cooperativa Epidemiologia E Prevenzione)

**Moral injury and mental health: a systematic review and meta-analysis**

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(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Multi-angle fusion-based safety status analysis of construction workers**

- Deng H, Ou Z, Deng Y. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11815.  
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- Ahmed H, Easa SM. *Transp. Res. Rec.* 2021; 2675(10): 395-410.  
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**Multiple correspondence analysis of wrong-way driving fatal crashes on freeways**

- Song Y, Zhou H, Chang Q, Jalayer M. *Transp. Res. Rec.* 2021; 2675(10): 1312-1323.  
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- Ponnusamy S. *Health Econ.* 2021; ePub(ePub): ePub.  
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- Stępień T, Heitzman J, Wierzba-Bobrowicz T, Gosek P, Krajewski P, Chrzczonowicz-Stępień A, Berent J, Jurek T, Bolechała F. *Biomolecules* 2021; 11(11): e1674.  
(Copyright 2021, Switzerland Molecular Diversity Preservation International (MDPI) AG)

**One-way coupling of fire and egress modeling for realistic evaluation of evacuation process**

- Cheong H, Wu Z, Majumdar A, Yotto Ochieng W. *Transp. Res. Rec.* 2021; 2675(12): 1244-1259.  
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**Orthopedic manifestations of child abuse**

- Milner JD, Hartnett DA, DeFroda SF, Slingsby BA, Silber ZS, Blackburn AZ, Daniels AH, Cruz AIJ. *Pediatr. Res.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Lippincott Williams and Wilkins)

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- Cohen J, Vadali S, Lawrence MF, Dave S, Clark C. *Transp. Res. Rec.* 2021; 2675(10): 616-628.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

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**Policy Evaluation Network (PEN): protocol for systematic literature review examining the evidence for impact of policies across seven different policy domains**

- Volf K, Kelly L, García Bengoechea E, Casey B, Gobis A, Lakerveld J, Żukowska J, Gelius P, Messing S, Forberger S, Woods C. *HRB Open Res* 2020; 3: e62.  
(Copyright 2020, Health Research Board ; F1000 Research Limited)

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- Moyer J, Kaiser AP, Cook J, Pietrzak RH. *Am. J. Geriatr. Psychiatry* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Association for Geriatric Psychiatry, Publisher Elsevier Publishing)

**Posttraumatic stress disorder symptoms among offspring of Holocaust survivors: a systematic review and meta-analysis**

- Payne EA, Berle D. *Traumatology* 2021; 27(3): 254-264.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

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- Decker JA, Haus SH, Sherony R, Gabler HC. *Transp. Res. Rec.* 2021; 2675(10): 678-688.  
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(Copyright 2021, JMIR Publications)

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**Preventing violent extremism: a review of the literature**

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(Copyright 2021, Informa - Taylor and Francis Group)

**Prioritizing pedestrian and bicyclist count locations for volume estimation**

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**Probabilistic situation assessment for intelligent vehicles with uncertain trajectory distribution**

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(Copyright 2021, John Wiley and Sons)

**Psychological autopsy: a method to assist in the identification of risk and protective factors for intimate partner femicide**

- McPhedran S, Eriksson L, Arnautovska U, Mazerolle P, Johnson H. *Violence Against Women* 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

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(Copyright 2021, SAGE Publishing)

**Psychometric properties of the revised child anxiety and depression scale in Greek adolescents**

- Giannopoulou I, Pasalari E, Bali P, Grammatikaki D, Ferentinos P. *Clin. Child Psychol. Psychiatry* 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

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(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Public health risks associated with methadone in Iran: a systematic review and meta-analysis**

- Rostam-Abadi Y, Gholami J, Noroozi A, Ansari M, Baheshmat S, Hamzehzadeh M, Ghadirzadeh MR, Vahdani B, Ekhtiari H, Mojtabei R, Rahimi-Movaghar A. *Int. J. Drug Policy* 2021; 100: e103529.  
(Copyright 2021, Elsevier Publishing)

**Quantifying recent trends in Class 1 freight railroad train length and weight by train type**

- Dick CT, Zhao J, Liu X, Kirkpatrick SW. *Transp. Res. Rec.* 2021; 2675(12): 890-903.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Queue analysis at work zones from field-collected data**

- Codjoe J, Thapa R, Mitran E. *Transp. Res. Rec.* 2021; 2675(11): 1180-1188.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Raising public awareness about the misuse of predatory journals: one year after the "hydroxychloroquine and push-scooters accidents" hoax [letter]**

- Rebeaud ME, Cova F, Ruggeri V, Rochoy M. *Therapie* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Libbey Eurotext)

**Reading vehicular messages from smart road signs: a novel method to support vehicle-to-infrastructure in rural settings**

- Karaaslan E, Sen B, Ercan T, Laman H, Pol J. *Transp. Res. Rec.* 2021; 2675(11): 150-158.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Reasons for under-reporting of paraquat poisoning in India**

- Dambal A, Naik S, Hemamalini G, Siddaganga S, Kashinkunti MD. *Natl. Med. J. India* 2021; 34(3): 138-142.  
(Copyright 2021, New Delhi All India Institute of Medical Sciences)

**Regional bicycle network evaluation and strategic planning: a quantitative methodological approach despite limited data sources for cycling**

- van Dulmen A, Fellendorf M. *Transp. Res. Rec.* 2021; 2675(12): 306-316.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Reimagining wellbeing: using arts-based methods to address sexual, gender and health inequalities**

- Khan GH, Marnell J. *Glob. Public Health* 2021; ePub(ePub): ePub.

(Copyright 2021, Informa - Taylor and Francis Group)

**Relationship between emotion regulation and suicide ideation and attempt in adults and adolescents: a systematic review**

- Colmenero-Navarrete L, García-Sancho E, Salguero JM. *Arch. Suicide Res.* 2021; ePub(ePub): ePub.

(Copyright 2021, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

**Relationship between programmed heavy vehicle inspections and traffic safety**

- Assemi B, Hickman M, Paz A. *Transp. Res. Rec.* 2021; 2675(10): 1420-1430.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Relationships between gait regularity and cognitive function, including cognitive domains and mild cognitive impairment, in community-dwelling older people**

- Miyazaki T, Kiyama R, Nakai Y, Kawada M, Takeshita Y, Araki S, Makizako H. *Healthcare (Basel)* 2021; 9(11): e1571.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Reliability-based assessment of potential risk for lane-changing maneuvers**

- Joo YJ, Park HC, Kho SY, Kim DK. *Transp. Res. Rec.* 2021; 2675(10): 161-173.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Repeal of state laws permitting denial of health claims resulting from alcohol impairment: Impact on treatment utilization**

- Azagba S, Shan L, Hall M, Wolfson M, Chaloupka F. *Int. J. Drug Policy* 2021; 100: e103530.

(Copyright 2021, Elsevier Publishing)

**Reporting of concussion symptoms by a nationwide survey of United States parents of middle school children**

- Kerr ZY, Ingram BM, Callahan CE, Nedimyer AK, Chandran A, Kossman MK, Hoang J, Gildner P, Register-Mihalik JK. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12070.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Results of the implementation of a protocol of attention to victims of sexual assault in emergencies of a reference tertiary hospital**

- Monzó-Mirallas A, Couchoud-Falcó A. *Rev. Esp. Salud Publica* 2021; 95: e202111188.

(Copyright 2021, Ministerio De Sanidad Y Consumo)

**RETRACTED : Motorized level of service classification for urban uncontrolled intersections**

- Datta S, Rokade S, Rajput SPS. *Int. J. Intell. Transp. Syst. Res.* 2021; 19(3): 594.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Revealing safety risks of unmanned aerial vehicles in construction**

- Namian M, Khalid M, Wang G, Turkan Y. *Transp. Res. Rec.* 2021; 2675(11): 334-347.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Revised method for calculating departure sight distance at two-way stop-controlled (TWSC) intersections**

- Dabbour E, Easa SM. *Transp. Res. Rec.* 2021; 2675(12): 904-914.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Risk to bicyclists in a separated path from left turns across multiple lanes: a case for protected-only left turns**

- Saeidi Razavi R, Furth PG. *Transp. Res. Rec.* 2021; 2675(10): 174-183.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Routing optimization for road administration vehicles with consideration of overloaded truck detour behavior on rural highways**

- Jiang J, Yang Z. *Transp. J.* 2021; 60(4): 339-366.

(Copyright 2021, American Society of Traffic and Transportation, Publisher Pennsylvania State University Press)

**Safe places to learn: advances in school safety research and practice**

- Nickerson AB, Randa R, Jimerson S, Guerra NG. *Sch. Psychol. Rev.* 2021; 50(2-3): 158-171.

(Copyright 2021, National Association of School Psychologists)

**Safe speed prediction model for heavy trucks on consecutive mountain downgrade routes based on energy conservation law**

- Yan M, Xu J, Han S, Ma F. *Transp. Res. Rec.* 2021; 2675(11): 1126-1138.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Safety impacts of transit signal priority using a full Bayesian approach**

- Ali MDS, Kitali AE, Kodi JH, Alluri P, Sando T. *Transp. Res. Rec.* 2021; 2675(11): 1189-1204.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Safety performance of crossroad ramp terminals at single-point and tight diamond interchanges**

- Torbic DJ, Porter RJ, Gooch J, Kersavage K. *Transp. Res. Rec.* 2021; 2675(12): 534-546.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Scaling and disseminating brief bullying prevention programming: strengths, challenges, and considerations**

- Leff SS, Waasdorp TE, Paskewich BS, Winston FK. *Sch. Psychol. Rev.* 2021; 50(2-3): 454-468.

(Copyright 2021, National Association of School Psychologists)

**Scheduling a bus fleet for evacuation planning using stop-skipping method**

- Zhao H, Feng S, Ci Y. *Transp. Res. Rec.* 2021; 2675(11): 865-876.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Secondary crash identification using crowdsourced Waze user reports**

- Zhang Z, Liu Y, Han LD, Freeze PB. *Transp. Res. Rec.* 2021; 2675(10): 853-862.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**SEE-TREND: SecurE Traffic-Related EveNt detection in Smart Communities**

- Olariu S, Popescu DC. *Sensors (Basel)* 2021; 21(22): e7652.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Sensory modulation dysfunction in child victims of trauma: a scoping review**

- Joseph RY, Casteleijn D, van der Linde J, Franzsen D. *J. Child Adolesc. Trauma* 2021; 14(4): 455-470.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Sequential multiple assignment randomised trial of a brief contact intervention for suicide risk management among discharged psychiatric patients: an implementation study protocol**

- Liu H, Chen G, Li J, Hao C, Zhang B, Bai Y, Song L, Chen C, Xie H, Liu T, Caine ED, Hou F. *BMJ Open* 2021; 11(11): e054131.

(Copyright 2021, BMJ Publishing Group)

**Severe visual loss caused by inhalational methanol poisoning in fireworks production: a report on 3 cases**

- Luo L, Zhu XQ, Li JM, Yang F, Xiong YY, Xie Y. *Am. J. Ind. Med.* 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

**Sex and gender differences in occupational hazard exposures: a scoping review of the recent literature**

- Biswas A, Harbin S, Irvin E, Johnston H, Begum M, Tiong M, Apedaile D, Koehoorn M, Smith P. *Curr. Environ. Health Rep.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Sleep disorders in early childhood and the development of mental health problems in adolescents: a systematic review of longitudinal and prospective studies**

- Lam LT, Lam MK. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11782.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Social environmental factors related to resuming driving after brain injury: a multicenter retrospective cohort study**

- Sato M, Kobayashi Y, Fujita K, Hitosugi M. *Healthcare (Basel)* 2021; 9(11): e1469.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Spatial equity analysis of nighttime pedestrian safety: role of land use and alcohol establishments in Albuquerque, NM**

- Long B, Ferenchak NN. *Transp. Res. Rec.* 2021; 2675(12): 622-634.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Spatiotemporal demand prediction model for e-scooter sharing services with latent feature and deep learning**

- Ham SW, Cho JH, Park S, Kim DK. *Transp. Res. Rec.* 2021; 2675(11): 34-43.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Speeds of right-turning vehicles at signalized intersections during green or yellow phase**

- Fitzpatrick K, Pratt MP, Avelar R. *Transp. Res. Rec.* 2021; 2675(10): 503-515.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Standardized mortality ratios in multiple sclerosis: systematic review with meta-analysis**

- Smyrke N, Dunn N, Murley C, Mason D. *Acta Neurol. Scand.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Statistical distribution of time values and underestimation of the benefits of speed**

- Abraham C, Bonnafous A, Ray JB. *Transp. Policy* 2021; 113: 27-36.  
(Copyright 2021, Elsevier Publishing)

**Staying safe at home: a qualitative study on parental perspectives toward child injury prevention at home in Singapore**

- Hwang GYH, Koe ASL, Ganapathy S. *Singapore Med. J.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Singapore Medical Association)

**Studying suicide using proxy-based data: reliability and validity of a short version scale for measuring quality of life in rural China**

- He H, Mo Q, Bai X, Chen X, Jia C, Zhou L, Ma Z. *PeerJ* 2021; 9: e12396.  
(Copyright 2021, PeerJ)

**Suicide by hanging: a scoping review**

- Sabrinskas R, Hamilton B, Daniel C, Oliffe J. *Int. J. Ment. Health Nurs.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Australian College of Mental Health Nurses Inc., Publisher John Wiley and Sons)

**Survey of work zone practices and validation of highway capacity manual work zone capacity model**

- Thapa R, Codjoe J, Osafo A. *Transp. Res. Rec.* 2021; 2675(10): 1083-1091.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Sustainable safety in the Netherlands creating a road environment where people on foot and on bikes are as safe as people in cars**

- Shi G, Methoxha V, Atkinson-Palombo C, Garrick N. *Transp. Res. Rec.* 2021; 2675(11): 792-803.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**System dynamics modeling for a public-private partnership program to promote bicycle-metro integration based on evolutionary game**

- Cai J, Liang Y. *Transp. Res. Rec.* 2021; 2675(10): 689-710.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Tai chi effects on balance in older adults: the role of sustained attention and myokines**

- Solianik R, Brazaitis M, Čekanauskaitė-Krušnauskienė A. *J. Sports Med. Phys. Fitness* 2021; ePub(ePub): ePub.  
(Copyright 2021, Edizioni Minerva Medica)

**Ten-year Spanish cohort of diving-related injuries in a non-hyperbaric tertiary hospital on the Spanish Mediterranean coast**

- Garcia-Bustos V, Cabañero-Navalón MD. *Undersea Hyperb. Med.* 2021; 48(4): 382-390.  
(Copyright 2021, Undersea and Hyperbaric Medical Society)

**Testing of reliability and validity of the Peninsula Health Falls Risk Assessment Tool (PHFRAT) in acute care: a cross-sectional study**

- Heikkilä A, Lehtonen L, Haukka J, Havulinna S, Junttila K. *Risk Manag. Healthc. Policy* 2021; 14: 4685-4696.  
(Copyright 2021, Dove Press)

**Testing the robustness of commercial lane departure warning systems**

- Re F, Kriston A, Broggi D, Minarini F. *Transp. Res. Rec.* 2021; 2675(12): 385-400.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**The bounds of suicide talk: Implications for qualitative suicide research**

- Ranahan P, Keefe V. *Health (London)* 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**The breaking of secrecy: analysis of the hashtag #MeTooIncest regarding testimonies of sexual incest abuse in childhood**

- Idoiaga Mondragon N, Eiguren Munitis A, Belasko Txertudi M. *Child Abuse Negl.* 2021; 123: e105412.  
(Copyright 2021, Elsevier Publishing)

**The complex associations between late life depression, fear of falling and risk of falls. a systematic review and meta-analysis**

- Gambaro E, Gramaglia C, Azzolina D, Campani D, Molin AD, Zeppegno P. *Ageing Res. Rev.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**The cost burden of safety risk incidents on construction: a probabilistic quantification method**

- Alkaissy M, Arashpour M, Wakefield R, Hosseini R, Gill P. *Risk Anal.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Society for Risk Analysis, Publisher John Wiley and Sons)

**The demographics and traumatic causes of spinal cord injury in Nepal: an observational study**

- Willott A, Dhakal R, Groves C, Mytton J, Ellis M. *Trauma (Sage)* 2021; 23(4): 330-337.  
(Copyright 2021, SAGE Publishing)

**The development-humanitarian nexus: linking development and disaster risk reduction with relief in Yemen as a case of high-intensity conflict**

- Mena R, Hilhorst D. *Disasters* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**The effects of high-intensity interval training (HIIT) on fall risk factors in healthy older adults: a systematic review**

- Elboim-Gabyzon M, Buxbaum R, Klein R. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11809.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**The Falls Efficacy Scale International is a valid measure to assess the concern about falling and its changes induced by treatments**

- Caronni A, Picardi M, Redaelli V, Antoniotti P, Pintavalle G, Aristidou E, Gilardone G, Carpinella I, Lencioni T, Arcuri P, Corbo M. Clin. Rehabil. 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**The five year outcome of major depression: effects of baseline variables and type of treatment**

- Mulder RT, Frampton CM, Jordan J, Luty SE, McIntosh VV, Carter JD. J. Psychiatr. Res. 2021; 145: 13-17.  
(Copyright 2021, Elsevier Publishing)

**The global nature of declining adolescent drinking**

- Alasuutari P. Addiction 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**The impact of an experimental guaranteed income on crime and violence**

- Calnitsky D, Gonalons-Pons P. Soc. Probl. 2021; 68(3): 778-798.  
(Copyright 2021, Society for the Study of Social Problems, Publisher Oxford University Press)

**The impact of disinvestment on alcohol and drug treatment delivery and outcomes: a systematic review**

- Roscoe S, Boyd J, Buykx P, Gavens L, Pryce R, Meier P. BMC Public Health 2021; 21(1): e2140.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**The impact of interventions to reduce risk and incidence of intimate partner violence and sexual violence in conflict and post-conflict states and other humanitarian crises in low and middle income countries: a systematic review**

- Spangaro J, Toole-Anstey C, MacPhail CL, Rambaldini-Gooding DC, Keevers L, Garcia-Moreno C. Confl. Health 2021; 15(1): e86.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**The impact of transition programmes on workplace bullying, violence, stress and resilience for students and new graduate nurses: a scoping review**

- Alshawush K, Hallett N, Bradbury-Jones C. J. Clin. Nurs. 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**The impacts of shared e-scooters on bus ridership**

- Ziedan A, Darling W, Brakewood C, Erhardt G, Watkins K. Transp. Res. A Policy Pract. 2021; 153: 20-34.  
(Copyright 2021, Elsevier Publishing)

**The Intelligent Phenotypic Plasticity Platform (IP(3)) for precision medicine-based injury prevention in sport**

- Kiefer AW, Armitano-Lago CN, Sathyan A, MacPherson R, Cohen K, Silva PL. Methods Mol. Biol. 2022; 2393: 877-903.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

**The likelihood of early guilty pleas following digitally recorded victim statements for family violence**

- Walton D, Ellwood R, Martin S. J. Interpers. Violence 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**The relationships between traffic enforcement, personal norms and aggressive driving behaviors among normal e-bike riders and food delivery e-bike riders**

- Dong H, Zhong S, Xu S, Tian J, Feng Z. Transp. Policy 2021; 114: 138-146.  
(Copyright 2021, Elsevier Publishing)

**Training the environmental military police in the State of São Paulo for science-based assessment of animal mistreatment**

- Hammerschmidt J, Nassaro MRF, Bauer LC, Almeida EA, Barreto EH, Forte Maiolino Molento C. J. Appl. Anim. Welf. Sci. 2021; ePub(ePub): ePub.  
(Copyright 2021, L. Erlbaum Associates)



**Traumatic dental injuries in pediatric patients: a retrospective analysis**

- Patidar D, Sogi S, Patidar DC, Malhotra A. Int. J. Clin. Pediatr. Dent. 2021; 14(4): 506-511.  
(Copyright 2021, Jaypee Brothers Medical Publishers)

**Trends of anashid usage in Da'esh video messaging and implications for identifying terrorist audio and video**

- Pieslak J, Pieslak B, Lemieux AF. Stud. Conflict Terrorism 2021; 44(4): 310-325.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Two-lane highway crash severities: correlated random parameters modeling versus incorporating interaction effects**

- Farid A, Alrejail A, Ksaibati K. Transp. Res. Rec. 2021; 2675(11): 565-575.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Understanding fatal crash reporting patterns in Bangladeshi online media using text mining**

- Das S. Transp. Res. Rec. 2021; 2675(10): 960-971.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Understanding the lateral dimension of traffic: measuring and modeling lane discipline**

- Delpiano R. Transp. Res. Rec. 2021; 2675(12): 1030-1042.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Understanding the relationship between depression and chronic diseases such as diabetes and hypertension: a grounded theory study**

- Herrera PA, Campos-Romero S, Szabo W, Martínez P, Guajardo V, Rojas G. Int. J. Environ. Res. Public Health 2021; 18(22): e12130.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Use of bivariate random-parameter probit model to analyze the injury severity of highway traffic crashes involving school-age children**

- Lee J, Mao S, Abdel-Aty M, Fu W. Transp. Res. Rec. 2021; 2675(10): 530-537.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Using 3D rule-based modeling to interactively visualize "Complete Streets" design scenarios**

- Bejleri I, Noh S, Bufkin JN, Zhou R, Wasserman D. Transp. Res. Rec. 2021; 2675(10): 14-30.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Using high-resolution signal controller data in the calibration of signalized arterial simulation models**

- Tariq MT, Hadi M, Saha R. Transp. Res. Rec. 2021; 2675(12): 1043-1055.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Using traffic disturbance metrics to estimate and predict freeway traffic breakdown and safety events**

- Azizi L, Hadi M. Transp. Res. Rec. 2021; 2675(10): 723-733.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Validation of the screening test for at-risk drinking in an emergency department using a tablet computer**

- Bae SJ, Kim E, Lee JH. Drug Alcohol Depend. 2021; 230: e109181.  
(Copyright 2021, Elsevier Publishing)

**Vehicle dimensions based passenger car classification using fuzzy and non-fuzzy clustering methods**

- Niroomand N, Bach C, Elser M. Transp. Res. Rec. 2021; 2675(10): 184-194.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Verification of usRAP risk assessments for run-off and head-on crashes using field data**

- Hossain F, Medina JC. Transp. Res. Rec. 2021; 2675(12): 1187-1201.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Video-based analysis and reporting of riding behavior in cyclocross segments**

- De Bock J, Verstockt S. Sensors (Basel) 2021; 21(22): e7619.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Virtual reality application on road markings' visibility analysis**

- Chou CP, Huang PH, Chen AC, Lee YX. Transp. Res. Rec. 2021; 2675(11): 460-471.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Virtual risk assessment for the deployment of autonomous shuttles**

- Weissensteiner P, Stettinger G, Tieber K, Rehr K. Transp. Res. Rec. 2021; 2675(11): 131-140.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Visualising public transport accessibility to inform urban planning policy in Hubli-Dharwad, India**

- Adhvaryu B, Mudhol SS. GeoJournal 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Vulnerability patterns of road network to extreme floods based on accessibility measures**

- Papilloud T, Keiler M. Transp. Res. D Trans. Environ. 2021; 100: e103045.  
(Copyright 2021, Elsevier Publishing)

**What about using photovoice for health and safety?**

- Lindhout P, Teunissen T, Reniers G. Int. J. Environ. Res. Public Health 2021; 18(22): e11985.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**What affects drivers' satisfaction with autonomous vehicles in different road scenarios?**

- Li M, Feng Z, Zhang W, Zhu S. Transp. Res. D Trans. Environ. 2021; 100: e103048.  
(Copyright 2021, Elsevier Publishing)

**When data do not matter: exploring public perceptions of terrorism**

- Kearns EM, Betus AE, Lemieux AF. Stud. Conflict Terrorism 2021; 44(4): 285-309.  
(Copyright 2021, Informa - Taylor and Francis Group)

**When left is 'right'! The impact of driving-side practice on road fatalities in Africa**

- Poddar P, Singh V. Transp. Policy 2021; 114: 225-232.  
(Copyright 2021, Elsevier Publishing)

**Women's suicide in the first-year postpartum: a population-based study**

- Chen YY, Canetto SS, Chien-Chang Wu K, Chen YL. Soc. Sci. Med. 2021; 292: e114594.  
(Copyright 2021, Elsevier Publishing)

## **Risk Factor Prevalence, Injury Occurrence**

**"Crisis within the walls": rise of intimate partner violence during the pandemic, Indian perspectives**

- Nair VS, Banerjee D. Front. Glob. Womens Health 2021; 2: e614310.  
(Copyright 2021, Frontiers Media)

**"Negative things that kids should never have to hear": exploring women's histories of weight stigma in physical activity**

- Ashdown-Franks G, Meadows A, Pila E. J. Sport Exerc. Psychol. 2021; ePub(ePub): ePub.  
(Copyright 2021, Human Kinetics Publishers)

**"They make you feel less of a human being": understanding and responding to Milwaukee's racial disparity in infant mortality**

- Capp AI. Matern. Child Health J. 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**"We saw that jealousy can also bring violence": a qualitative exploration of the intersections between jealousy, infidelity and intimate partner violence in Rwanda and Uganda**

- Kyegombe N, Stern E, Buller AM. Soc. Sci. Med. 2021; 292: e114593.  
(Copyright 2021, Elsevier Publishing)

**'Unheard voices': perceptions of women with mental illness on nurses screening routinely for domestic violence: a qualitative analysis**

- Poreddi V, Sai Nikhil Reddy S, Gandhi S, Marimuthu P, Badamath S. Invest. Educ. Enferm. 2021; 39(3): e03.  
(Copyright 2021, Asociación de Enfermeras de Antioquia)

**<b>EXPRESSION OF CONCERN</b>: "Novel Approach for Detecting the Neurological or Behavioral Impact of Physiological Episodes (PEs) in Military Aircraft Crews"; "Monitoring From Battlefield to Bedside: Serum Repositories Help Identify Biomarkers, Perspectives on Mild Traumatic Brain Injury"; and "PTSD Susceptibility and Challenges: Pathophysiological Consequences of Behavioral Symptoms"**

- The editors. Mil. Med. 2021; ePub(ePub): ePub.  
(Copyright 2021, Association of Military Surgeons of the United States)

**A call to the front: occupational therapy practice in addressing school bullying**

- Njelesani J, Faulkner A, Schweitzer B, Jeon H. OTJR 2021; ePub(ePub): ePub.  
(Copyright 2021, Slack Publishing)

**A diagonal and social protection plus approach to meet the challenges of the COVID-19 syndemic: cash transfers and intimate partner violence interventions in Latin America**

- Blofield M, Knaul FM, Calderón-Anyosa R, Peterman A, Franzoni JM, O'Donnell M, Bustreo F. Lancet Glob. Health 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**A hybrid machine learning model for predicting real-time secondary crash likelihood**

- Li P, Abdel-Aty M. Accid. Anal. Prev. 2021; 165: e106504.  
(Copyright 2021, Elsevier Publishing)

**A longitudinal study of relationship between family conflict and suicidal behavior in adolescents**

- Yang XF, Liu ZZ, Jia CX. Zhonghua Liu Xing Bing Xue Za Zhi 2021; 42(11): 1976-1982.  
(Copyright 2021, Zhonghua yi xue hui)

**A qualitative exploration of school racial diversity, friendship choices, and Black women's identity-based experiences in high school**

- Leath S, Pfister T, Ball P, Butler-Barnes S, Evans KA. J. Sch. Psychol. 2021; 89: 34-50.  
(Copyright 2021, Society for the Study of School Psychology, Publisher Elsevier Publishing)

**A retrospective comparison of users with and without previous suicide attempts**

- Probert-Lindström S, Vaez M, Fröding E, Ehnvall A, Sellin T, Ambrus L, Bergqvist E, Palmqvist-Öberg N, Waern M, Westrin. Arch. Suicide Res. 2021; ePub(ePub): ePub.  
(Copyright 2021, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

**A review of deep learning-based methods for pedestrian trajectory prediction**

- Sighencea BI, Stanciu RI, Căleanu CD. Sensors (Basel) 2021; 21(22): e7543.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**A systematic review on the impact of trauma-informed education programs on academic and academic-related functioning for students who have experienced childhood adversity**

- Roseby S, Gascoigne M. Traumatology 2021; 27(2): 149-167.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Addressing school safety through comprehensive school climate approaches**

- Bradshaw CP, Cohen J, Espelage DL, Nation M. Sch. Psychol. Rev. 2021; 50(2-3): 221-236.  
(Copyright 2021, National Association of School Psychologists)

**Adolescent decision making: a decade in review**

- Icenogle G, Cauffman E. J. Res. Adolesc. 2021; 31(4): 1006-1022.  
(Copyright 2021, John Wiley and Sons)

**Adult mental health and child maltreatment: an ecological study across rural-urban and economic continua with implications for post-pandemic human services**

- Yuma P, Orsi R, Pena AA. J. Community Psychol. 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Adult retrospective report of child abuse and prospective indicators of childhood harm: a population birth cohort study**

- Pinto Pereira SM, Rogers NT, Power C. BMC Med. 2021; 19(1): e286.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Advances in research on adolescent suicide and a high priority agenda for future research**

- Clayton MG, Pollak OH, Owens SA, Miller AB, Prinstein MJ. J. Res. Adolesc. 2021; 31(4): 1068-1096.  
(Copyright 2021, John Wiley and Sons)

**Adverse birth outcomes among women exposed to intimate partner violence in pregnancy in Ikere-Ekiti, South-west Nigeria: a prospective cohort study**

- Okunola TO, Awoleke JO, Olofinbiyi BA, Rosiji BO, Omoya S, Olubiyi AO. Eur. J. Obstet. Gynecol. Reprod. Biol. 2021; 267: 186-191.  
(Copyright 2021, Elsevier Publishing)

**After experiencing a tornado: adolescents' longitudinal trajectories in posttraumatic growth and their association with posttraumatic stress symptoms**

- Zhao J, An Y, Li X, Huang J. Child Psychiatry Hum. Dev. 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Age of onset and its related factors in cocaine or methamphetamine use in adults from the United States: results from NHANES 2005-2018**

- Guerin AA, Kim JH. Int. J. Environ. Res. Public Health 2021; 18(22): e12259.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Alcohol and the brain**

- Nutt D, Hayes A, Fonville L, Zafar R, Palmer EOC, Paterson L, Lingford-Hughes A. Nutrients 2021; 13(11): ee3938.  
(Copyright 2021, MDPI Publishing)

**Alcohol-induced aggression**

- Atkinson NS. Neurosci. Insights 2021; 16: e26331055211061145.  
(Copyright 2021, SAGE Publishing)

**An enhanced pedestrian visual-inertial SLAM system aided with vanishing point in indoor environments**

- Chai W, Li C, Zhang M, Sun Z, Yuan H, Lin F, Li Q. Sensors (Basel) 2021; 21(22): ee7428.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**An ergonomic assessment of different postures and children risk during evacuations**

- Jia X, Zhang B, Gao X, Zhou J. Int. J. Environ. Res. Public Health 2021; 18(22): e12029.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**An exploration of implicit racial bias as a source of diagnostic error**

- Levin EC. Am. J. Psychoanal. 2021; ePub(ePub): ePub.  
(Copyright 2021, Association for the Advancement of Psychoanalysis, Publisher Holtzbrinck Springer Nature Publishing Group)

**An intelligent method for accident reconstruction involving car and e-bike coupling automatic simulation and multi-objective optimizations**

- Liu Y, Wan X, Xu W, Shi L, Deng G, Bai Z. Accid. Anal. Prev. 2021; 164: e106476.  
(Copyright 2021, Elsevier Publishing)

**An intelligent multimode clustering mechanism using driving pattern recognition in cognitive internet of vehicles**

- Chang H, Ning N. *Sensors (Basel)* 2021; 21(22): e7588.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**An investigation of mass public shooting attacks against government targets in the United States**

- Capellan JA, Silva JR. *Stud. Conflict Terrorism* 2021; 44(5): 387-409.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Analysis of fatal truck-involved work zone crashes in Florida: application of tree-based models**

- Gupta R, Asgari H, Azimi G, Rahimi A, Jin X. *Transp. Res. Rec.* 2021; 2675(12): 1272-1290.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Analysis of survey on violence against women and early marriage: gynaecologists' perspective**

- Gandhi A, Bhojani P, Balkawade N, Goswami S, Kotecha Munde B, Chugh A. *J. Obstet. Gynecol. India* 2021; ePub(ePub): ePub.  
(Copyright 2021, Federation of Obstetric and Gynaecological Societies of India, Publisher Holtzbrinck Springer Nature Publishing Group)

**Analysis on mortality trends of road traffic injury in Tianjin, 2000-2019**

- Zhang S, Zhang H, Wang Z, Wang DZ, Jiang GH. *Zhonghua Liu Xing Bing Xue Za Zhi* 2021; 42(11): 2018-2023.  
(Copyright 2021, Zhonghua yi xue hui)

**And they all lived unhappily ever after: positive and negative emotions in American and Russian picture books**

- Chentsova-Dutton Y, Leontyeva A, Halberstadt AG, Adams AM. *Emotion* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**Anger management: mechanisms of glutamate receptor-mediated synaptic plasticity underlying animal aggression**

- Nordman JC. *Int. J. Biochem. Cell Biol.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Assessing bikeability with street view imagery and computer vision**

- Ito K, Biljecki F. *Transp. Res. C Emerg. Technol.* 2021; 132: e103371.  
(Copyright 2021, Elsevier Publishing)

**Assessing drug consumption rooms and longer term (5 year) impacts on community and clients**

- Tran V, Reid SE, Roxburgh A, Day CA. *Risk Manag. Healthc. Policy* 2021; 14: 4639-4647.  
(Copyright 2021, Dove Press)

**Assessing innovation in terrorist financing**

- Keatinge T, Danner K. *Stud. Conflict Terrorism* 2021; 44(6): 455-472.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Assessment of crash occurrence using historical crash data and a random effect negative binomial model: a case study for a rural state**

- Diaz-Corro KJ, Moreno LC, Mitra S, Hernandez S. *Transp. Res. Rec.* 2021; 2675(12): 38-52.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Association between combat-related traumatic injury and cardiovascular risk**

- Boos CJ, Schofield S, Cullinan P, Dyball D, Fear NT, Bull AMJ, Pernet D, Bennett AN. *Heart* 2021; ePub(ePub): ePub.  
(Copyright 2021, BMJ Publishing Group)

**Association of child maltreatment and bullying victimization among Chinese adolescents: the mediating role of family function, resilience, and anxiety**

- Zhang H, Han T, Ma S, Qu G, Zhao T, Ding X, Sun L, Qin Q, Chen M, Sun Y. *J. Affect. Disord.* 2021; ePub(ePub): ePub. (Copyright 2021, Elsevier Publishing)

**Association of school absence and exclusion with recorded neurodevelopmental disorders, mental disorders, or self-harm: a nationwide, retrospective, electronic cohort study of children and young people in Wales, UK**

- John A, Friedmann Y, DelPozo-Banos M, Frizzati A, Ford T, Thapar A. *Lancet Psychiatry* 2021; ePub(ePub): ePub. (Copyright 2021, Elsevier Publishing)

**Associations between alcohol demand and both the experience and subjective evaluation of positive and negative alcohol-related consequences**

- Aston ER, Berey BL, Boyle HK, Riordan B, Merrill JE. *Alcohol Clin. Exp. Res.* 2021; ePub(ePub): ePub. (Copyright 2021, John Wiley and Sons)

**Associations between insecure attachment styles to parents and suicidal ideation in adolescents with depression**

- Waraan L, Mehlum L, Rognli EW, Czajkowski NO, Aalberg M. *Scand. J. Child Adolesc. Psychiatr. Psychol.* 2021; 9: e6. (Copyright 2021, Psychiatric Research Unit, Region Zealand, Publisher Exeley)

**Associations between Neighborhood Deprivation Index, parent perceptions and preschooler lifestyle behaviors**

- Bassul C, Corish CA, Kearney JM. *Children (Basel)* 2021; 8(11): e959. (Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Attach importance to prevention and effective interventions on child injury**

- Sun H, Huang XN, Narayan NARAYAN. *Zhonghua Liu Xing Bing Xue Za Zhi* 2021; 42(8): 1376-1379. (Copyright 2021, Zhonghua yi xue hui)

**Automated assessment of passing sight distance on rural highways using mobile LiDAR data**

- Agina S, Shalkamy A, Gouda M, El-Basyouny K. *Transp. Res. Rec.* 2021; 2675(12): 676-688. (Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Automated object detection, mapping, and assessment of roadside clear zones using LiDAR data**

- Gouda M, Arantes de Achilles Mello B, El-Basyouny K. *Transp. Res. Rec.* 2021; 2675(12): 432-448. (Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Belief in the myth of an American Indian/Alaska Native biological vulnerability to alcohol problems among reservation-dwelling participants with a substance use problem**

- Gonzalez VM, Skewes MC. *Alcohol Clin. Exp. Res.* 2021; ePub(ePub): ePub. (Copyright 2021, John Wiley and Sons)

**Bipolar disorder and comorbid use of illicit substances**

- Preuss UW, Schaefer M, Born C, Grunze H. *Medicina (Lithuania)* 2021; 57(11): e1256. (Copyright 2021, Lietuvos Gydytoju Sajunga Lithuania)

**Blunt trauma to the heart: a review of pathophysiology and current management**

- Patel KM, Kumar NS, Desai RG, Mitrev L, Trivedi K, Krishnan S. *J. Cardiothorac. Vasc. Anesth.* 2021; ePub(ePub): ePub. (Copyright 2021, Elsevier Publishing)

**Border crossings from Mexico to the U.S. and the role of border homicides**

- Mollick AV, Cabral R, Saucedo E. *Crime Law Soc. Change* 2021; ePub(ePub): ePub. (Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Bullying prevention in adolescence: solutions and new challenges from the past decade**

- Salmivalli C, Laninga-Wijnen L, Malamut ST, Garandeau CF. *J. Res. Adolesc.* 2021; 31(4): 1023-1046. (Copyright 2021, John Wiley and Sons)



**Bullying types and roles in early adolescence: latent classes of perpetrators and victims**

- Coyle S, Cipra A, Rueger SY. *J. Sch. Psychol.* 2021; 89: 51-71.  
(Copyright 2021, Society for the Study of School Psychology, Publisher Elsevier Publishing)

**Burden of falls among people aged 60 years and older in mainland China, 1990-2019: findings from the Global Burden of Disease Study 2019**

- Ye P, Er Y, Wang H, Fang L, Li B, Ivers R, Keay L, Duan L, Tian M. *Lancet Public Health* 2021; 6(12): e907-e918.  
(Copyright 2021, Elsevier Publishing)

**Cannabis sativa research trends, challenges, and new-age perspectives**

- Hussain T, Jeena G, Pitakbut T, Vasilev N, Kayser O. *iScience* 2021; 24(12): e103391.  
(Copyright 2021, Cell Press)

**Car-following model calibration based on driving simulator data to study driver characteristics and to investigate model validity in extreme traffic situations**

- Berghaus M, Kalló E, Oeser M. *Transp. Res. Rec.* 2021; 2675(12): 1214-1232.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Carbon monoxide poisoning in a group of restaurant workers: lessons learnt and how to prevent future occurrences**

- Chua IS, Tan KB, Ponampalam R. *Singapore Med. J.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Singapore Medical Association)

**Causal effect of low-income areas on shared dockless e-scooter use**

- Frias-Martinez V, Sloate E, Manglunia H, Wu J. *Transp. Res. D Trans. Environ.* 2021; 100: e103038.  
(Copyright 2021, Elsevier Publishing)

**Centering race to move towards an intersectional ecological framework for defining school safety for Black students**

- Edwards EC. *Sch. Psychol. Rev.* 2021; 50(2-3): 254-273.  
(Copyright 2021, National Association of School Psychologists)

**Change in suicidal ideation and associated factors among young adults in Hong Kong from 2018 to 2019: a latent transition analysis**

- Fong TCT, Cheng Q, Yip PSF. *Soc. Psychiatry Psychiatr. Epidemiol.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Changes in perceptions and attitudes toward self and others in survivors of the September 11, 2001, terrorist attacks**

- Shaw Y, Pollio DE, North CS. *Traumatology* 2021; 27(2): 195-204.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Changes in prevalence of violence and risk factors for violence and HIV among children and young people in Kenya: a comparison of the 2010 and 2019 Kenya Violence Against Children and Youth Surveys**

- Annor FB, Chiang LF, Oluoch PR, Mang'oli V, Mogaka M, Mwangi M, Ngunjiri A, Obare F, Achia T, Patel P, Massetti GM, Dahlberg LL, Simon TR, Mercy JA. *Lancet Glob. Health* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Changes in risk in medium business plating and paint manufacturing plants following the revision of the Korean Chemical Accident Prevention System**

- Lee HE, Kim MG, Yoon SJ, Huh DA, Moon KW. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11982.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Changes over time in mental health symptoms among adolescents in Tampere, Finland**

- Knaappila N, Marttunen M, Fröjd S, Kaltiala R. *Scand. J. Child Adolesc. Psychiatr. Psychol.* 2021; 9: e11.  
(Copyright 2021, Psychiatric Research Unit, Region Zealand, Publisher Exeley)

**Child maltreatment and emergency department visits: a longitudinal birth cohort study from infancy to early adulthood**

- Gnanamanickam ES, Nguyen H, Armfield JM, Doidge JC, Brown DS, Preen DB, Segal L. Child Abuse Negl. 2021; 123: e105397.

(Copyright 2021, Elsevier Publishing)

**Child suicide rates during the COVID-19 pandemic in England**

- Odd D, Williams T, Appleby L, Gunnell D, Luyt K. J. Affect. Disord. Rep. 2021; 6: e100273.

(Copyright 2021, Elsevier Publishing)

**Childhood abuse and its association with adults' mental health problems: a cross-sectional study among men and women in the Yangon Region of Myanmar**

- Aye WT, Lien L, Stigum H, Bjertness E. BMJ Open 2021; 11(11): e045870.

(Copyright 2021, BMJ Publishing Group)

**Childhood maltreatment, subjective social status, and health disparities in bereavement**

- Chen MA, Brown RL, Chen JY, de Dios MA, Green CE, Heijnen CJ, Fagundes CP. Psychoneuroendocrinology 2021; 135: e105595.

(Copyright 2021, Elsevier Publishing)

**Childhood traumatic experiences and psychopathy: a comprehensive review**

- Moreira D, Moreira DS, Barbosa F, Sousa-Gomes V, Fávero M. Psychol. Trauma 2021; ePub(ePub): ePub.

(Copyright 2021, American Psychological Association)

**Children's vulnerability to sexual violence during COVID-19 in Kenya: recommendations for the future**

- Stevens LM, Rockey JC, Rockowitz SR, Kanja W, Colloff MF, Flowe HD. Front. Glob. Womens Health 2021; 2: 630901.

(Copyright 2021, Frontiers Media)

**Circumstances and consequences of violence-related injuries presenting at hospital. a study at the pediatric emergency and forensic medicine units of Maputo Central Hospital, Mozambique**

- Nhassengo SK, Matsinhe SO, Jethá E, Laflamme L. Int. J. Environ. Res. Public Health 2021; 18(22): e12125.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Cities and armed conflict: a systematic urban-rural coding of UCDP conflict events data**

- Elfversson E. Data Brief 2021; 39: e107554.

(Copyright 2021, Elsevier Publishing)

**Cold-blooded and on purpose: a review of the biology of proactive aggression**

- Belfry KD, Kolla NJ. Brain Sci. 2021; 11(11): e1412.

(Copyright 2021, Switzerland Molecular Diversity Preservation International (MDPI) AG)

**Community perspectives on social influences on suicide within a Native American Reservation**

- Cwik M, Doty SB, Hinton A, Goklish N, Ivanich J, Hill K, Lee A, Tingey L, Craig M. Qual. Health Res. 2021; ePub(ePub): ePub.

(Copyright 2021, SAGE Publishing)

**Commuting accidents while walking: a women occupational risk**

- Salerno S, Giliberti C. Epidemiol. Prev. 2021; 45(5): 368-377.

(Copyright 2021, Cooperativa Epidemiologia E Prevenzione)

**Comparing factors shaping sexual violence perpetration for sexual and gender minority youth and cisgender heterosexual youth**

- Nath R, Ybarra M, MacAulay M, Oppenheim K, Jackson L, Strøm IF, Sullivan R, Millar S, Saewyc E. J. Interpers. Violence 2021; ePub(ePub): ePub.

(Copyright 2021, SAGE Publishing)

**Comparing rates of sexual assault between panel quota and social media samples: findings across sexual orientation categories**

- Canan SN, Kaplan AM, Jozkowski KN. J. Interpers. Violence 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Comparison of motor vehicle collision injuries between pregnant and non-pregnant women: a nationwide collision data-based study**

- Koh S, Hitosugi M, Moriguchi S, Baba M, Tsujimura S, Takeda A, Takaso M, Nakamura M. Healthcare (Basel) 2021; 9(11): e1414.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Complex trauma among African American mothers in child protective services**

- Blakey JM, Glaude MW. Traumatology 2021; 27(2): 215-226.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Constructing women's immobility: fear of violence and women's constricted nocturnal travel behaviour**

- Zhang M, Zhao P, Tong X. Travel Behav. Soc. 2022; 26: 178-192.  
(Copyright 2022, Elsevier Publishing)

**Contextualizing the social and educational journeys of adolescents within the life course**

- Crosnoe R. J. Res. Adolesc. 2021; 31(4): 1135-1151.  
(Copyright 2021, John Wiley and Sons)

**Cookiecutter shark-related injuries: a new threat to swimming across the Ka'iwi Channel**

- Scala VA, Ng K, Kaneshige J, Furuta S, Hayashi MS. Hawaii J. Health Soc. Welf. 2021; 80(11 Suppl 3): 31-37.  
(Copyright 2021, University Health Partners of Hawai'i)

**Correction to: Tweeting about twenty: an analysis of interest, public sentiments and opinion about 20mph speed restrictions in two UK cities**

- Semwal T, Milton K, Jepson R, Kelly MP. BMC Public Health 2021; 21(1): e2168.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Correlation between intimate partner-related violence and high-risk sexual behavior among men who have sex with men**

- Wang L, Lin YX, Li CX, Liao MZ, Ma W. Zhonghua Liu Xing Bing Xue Za Zhi 2021; 42(5): 866-871.  
(Copyright 2021, Zhonghua yi xue hui)

**Cost-effectiveness of a culturally adapted manual-assisted brief psychological intervention for self-harm in Pakistan: a secondary analysis of the Culturally Adapted Manual-Assisted Brief Psychological Randomized Controlled Trial**

- Alvi MH, Shiri T, Iqbal N, Husain MO, Chaudhry I, Shakoor S, Ansari S, Kiran T, Chaudhry N, Husain N. Value Health Reg. Issues 2021; 27: 65-71.  
(Copyright 2021, Elsevier Publishing)

**Country-level heavy episodic drinking and individual-level experiences of harm from others' drinking-related aggression in 19 European countries**

- Sundin E, Landberg J, Galanti MR, Room R, Ramstedt M. Eur. Addict. Res. 2021; ePub(ePub): ePub.  
(Copyright 2021, Karger Publishers)

**COVID-19 and child marriage in Bangladesh: emergency call to action**

- Hossain MJ, Soma MA, Bari MS, Emran TB, Islam MR. BMJ Paediatr Open 2021; 5(1): e001328.  
(Copyright 2021, BMJ Publishing Group)

**Covid-19 and systemic racism pandemics impact daily life for immigrant/refugees, Minneapolis, USA**

- Hearst MO, Ekwoyone A, Munala L, Ismail H, Kennedy E, Buesseler H. Ann. Glob. Health 2021; 87(1): e107.  
(Copyright 2021, Elsevier Publishing)

**Covid-19 and violence against women and children: time to mitigate the shadow pandemic**

- Fogstad H, Langlois EV, Dey T. *BMJ* 2021; 375: n2903.  
(Copyright 2021, BMJ Publishing Group)

**Craniofacial fractures in equine-related injuries: what should a maxillofacial surgeon expect?**

- Puolakkainen T, Marttila E, Thorén H, Snäll J. *J. Craniofac. Surg.* 2021; 32(4): 1409-1412.  
(Copyright 2021, Lippincott Williams and Wilkins)

**Crash and disengagement data of autonomous vehicles on public roads in California**

- Sinha A, Chand S, Vu V, Chen H, Dixit V. *Sci. Data* 2021; 8(1): e298.  
(Copyright 2021, Nature Publishing Group)

**Create solidarity networks: dialogs in Reddit to overcome depression and suicidal ideation among males**

- Redondo-Sama G, Morlà-Folch T, Burgués A, Amador J, Magaraggia S. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11927.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Daily traffic count imputation for bicycle and pedestrian traffic: comparing existing methods with machine learning approaches**

- Roll J. *Transp. Res. Rec.* 2021; 2675(11): 1428-1440.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Decreasing alertness modulates perceptual decision-making**

- Jagannathan SR, Bareham CA, Bekinschtein TA. *J. Neurosci.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Society for Neuroscience)

**Delay discounting in suicidal behavior: myopic preference or inconsistent valuation?**

- Tsydes A, Szanto K, Bridge JA, Brown VM, Keilp JG, Dombrovski AY. *J. Abnorm. Psychol.* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**Deploying and integrating smart devices to improve work zone data for work zone data exchange**

- Knickerbocker S, Ravichandra-Mouli V, Venkatachalapathy A. *Transp. Res. Rec.* 2021; 2675(10): 317-327.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Depression and anxiety among school adolescent females: a national study from Jordan**

- AlAzzam MM, Al-Sagarat AY, Abdel Razeq NM, Alsarairh FA. *Sch. Psychol. Int.* 2021; 42(5): 520-538.  
(Copyright 2021, SAGE Publishing)

**Depressive symptom screening and endorsement of psychosis risk-related experiences in a diverse adolescent and young adult outpatient clinic in the US**

- Johnson KA, Shrier LA, Eiduson R, Parsa N, Lilly M, D'Angelo E, Straus JH, Woodberry KA. *Schizophr. Res.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Development and validation of a cognitive model-based novel questionnaire for measuring potential unsafe behaviors of construction workers**

- Deng S, Zhu H, Peng R, Pan Y. *Int. J. Occup. Safety Ergonomics* 2021; ePub(ePub): ePub.  
(Copyright 2021, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

**Development and validation of risk behavior scale for in-home unintentional injury in urban children aged 0-6 years in China**

- Song J, Shao K, Zhang BL, Wan SQ, Hu M. *Zhonghua Liu Xing Bing Xue Za Zhi* 2021; 42(9): 1662-1669.  
(Copyright 2021, Zhonghua yi xue hui)

**Development of a wearable biocueing app (Sense-IT) among forensic psychiatric outpatients with aggressive behavior: design and evaluation study**

- Ter Harmse A, van der Pol T, Swinkels L, Goudriaan AE, Popma A, Noordzij ML. *JMIR Form. Res.* 2021; 5(11): e29267.  
(Copyright 2021, JMIR Publications)

**Development of an integrated biomechanics informatics system with knowledge discovery and decision support tools for research of injury prevention and performance enhancement**

- Liu J, Stewart H, Wiens C, McNitt-Gray J, Liu B. *Comput. Biol. Med.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Development of policy-relevant indicators for injury prevention in British Columbia by the key decision-makers**

- Oakey M, Evans DC, Copley TT, Karbakhsh M, Samarakkody D, Brubacher JR, Pauer S, Zheng A, Rajabali F, Fyfe M, Pike I. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11837.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Differences in beliefs about COVID-19 by gun ownership: a cross-sectional survey of Texas adults**

- Johnson RM, Crifasi C, Anderson Goodell EM, Wiśniowski A, Sakshaug JW, Thrul J, Owens M. *BMJ Open* 2021; 11(11): e048094.  
(Copyright 2021, BMJ Publishing Group)

**Differential diagnosis between child abuse and infantile cortical hyperostosis: a case report and literature review**

- Lee DY, Kim WJ, Kim B, Nho JH, Hong CH, Lee SM, Yoo ID, Lee C, Jung KJ. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12269.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Do anti bullying laws in the United States have an impact?**

- Gupta M, Gupta N, D'Souza V. *CNS Spectr.* 2021; ePub(ePub): ePub.  
(Copyright 2021, MBL Communications)

**Do gender and age moderate the relationship between friendship quality and non-suicidal self-injury in community children and adolescents?**

- Eggermont K, Bastin M, Luyckx K, Claes L. *Psychol. Belg.* 2021; 61(1): 315-326.  
(Copyright 2021, Ubiquity Press)

**Do parental and peer support protect adjustment in the face of ethnic discrimination? A comparison between refugee youth and youth of immigrant descent**

- Wenzing JMC, Gharaei N, Demir Z, Schachner MK. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12016.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Documenting non-accidental injury patterns in a dog abuse investigation: a collaborative approach between forensic anthropology and veterinary pathology**

- Bartelink EJ, Clinkinbeard S, Spessard C, Kilmartin A, Spangler WL. *J. Forensic Sci.* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Society for Testing and Materials, Publisher John Wiley and Sons)

**Does the type of exposure to traumatic events make a difference in posttraumatic growth?**

- Altinsoy F, Aypay A. *Psychol. Trauma* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**Driver response to a dynamic speed feedback sign on freeway exit ramps based on sign location, interchange type, and time of day**

- Mahmud MS, Motz M, Holpuch T, Hankin J, Ingle AJ, Gates TJ, Savolainen PT. *Transp. Res. Rec.* 2021; 2675(10): 1236-1247.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Drivers' intentions to use different functionalities of conditionally automated cars: a survey study of 18,631 drivers from 17 countries**

- Louw T, Madigan R, Lee YM, Nordhoff S, Lehtonen E, Innamaa S, Malin F, Bjorvatn A, Merat N. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12054.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Editorial: The enigma of suicide risk in childhood and its evolution across development**

- Campo JV, Bridge JA. *J. Am. Acad. Child Adolesc. Psychiatry* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Academy of Child Adolescent Psychiatry, Publisher Lippincott Williams and Wilkins)

**Editors' Expression of Concern: The social context of criminal threat, victim race, and punitive black and Latino sentiment**

- Stewart EA, Johnson BD, Warren PY, Rosario JL, Hughes C. *Soc. Probl.* 2021; 68(3): 800.  
(Copyright 2021, Society for the Study of Social Problems, Publisher Oxford University Press)

**Editors' Expression of Concern: The social context of Latino threat and punitive Latino sentiment**

- Stewart EA, Martinez RJ, Baumer EP, Gertz M. *Soc. Probl.* 2021; 68(3): 799.  
(Copyright 2021, Society for the Study of Social Problems, Publisher Oxford University Press)

**Effect of a neck collar on brain turgor: a potential role in preventing concussions?**

- Dinsmore M, Hajat Z, Brenna CT, Fisher J, Venkatraghavan L. *Br. J. Sports Med.* 2021; ePub(ePub): ePub.  
(Copyright 2021, BMJ Publishing Group)

**Effect of daily car-following behaviors on urban roadway rear-end crashes and near-crashes: a naturalistic driving study**

- Wang X, Zhang X, Guo F, Gu Y, Zhu X. *Accid. Anal. Prev.* 2021; 164: e106502.  
(Copyright 2021, Elsevier Publishing)

**Effect of fixed and sEMG-based adaptive shared steering control on distracted driver behavior**

- Wang Z, Suga S, Nacpil EJC, Yang B, Nakano K. *Sensors (Basel)* 2021; 21(22): e7691.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Effect of socioeconomic and demographic factors on crash occurrence**

- Sagar S, Stamatiadis N, Stromberg A. *Transp. Res. Rec.* 2021; 2675(12): 80-91.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Effectiveness of correctional-educational interventions in correctional institutions aimed at perpetrators of domestic violence in the light of their return to prison**

- Więcek-Durańska A. *Pol. J. Soc. Rehab.* 2021; (21): 417-433.  
(Copyright 2021, Fundacja Pedagogium)

**Effectiveness of screening and brief alcohol intervention at the workplace: a study protocol for a randomized controlled trial at five Japan-based companies**

- Kuwabara Y, Kinjo A, Fujii M, Minobe R, Maesato H, Higuchi S, Yoshimoto H, Jike M, Otsuka Y, Itani O, Kaneita Y, Kanda H, Osaki Y. *Yonago Acta Med.* 2021; 64(4): 330-338.  
(Copyright 2021, Tottori University School of Medicine)

**Effects of a school-based intervention for preventing substance use among adolescents at risk of academic failure: a pilot study of the reasoning and rehabilitation V2 program**

- Alarcó-Rosales R, Sánchez-Sanseguendo M, Ferrer-Cascales R, Albaladejo-Blázquez N, Lordan O, Zaragoza-Martí A. *Healthcare (Basel)* 2021; 9(11): e1488.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Effects of hearing impairment, quality of life and pain on depressive symptoms in elderly people: a cross-sectional study**

- Sun W, Matsuoka T, Imai A, Oya N, Narumoto J. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12265.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Effects of men's acute alcohol intoxication, perceptions of women's intoxication, and masculine gender role stress on sexual aggression perpetration: findings from a laboratory analogue**

- Leone RM, Haikalis M, Parrott DJ, Teten Tharp A. *Alcohol Clin. Exp. Res.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)



**Effects of occupational drivers' traffic accident history on risk perception, work attitudes, and unstable driving**

- Chung EK, Park SY, Sohn YW. *Transp. Res. Rec.* 2021; 2675(10): 734-744.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Effects of the CoViD-19 pandemic on treatment efficiency for traumatic brain injury in the emergency department: a multicenter study in Taiwan**

- Lam C, Yen JC, Wu CC, Lin HY, Hsu MH. *J. Clin. Med.* 2021; 10(22): e5314.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Efficacy of interventions to prevent physical and sexual dating violence among adolescents: a systematic review and meta-analysis**

- Piolanti A, Foran HM. *JAMA Pediatr.* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Medical Association)

**Emotional face processing correlates with depression/anxiety symptoms but not wellbeing in non-clinical adults: an event-related potential study**

- Chilver MR, Park HRP, Schofield PR, Clark CR, Williams LM, Gatt JM. *J. Psychiatr. Res.* 2021; 145: 18-26.  
(Copyright 2021, Elsevier Publishing)

**Ethnic minority groups' experiences of suicide bereavement: a qualitative exploratory study**

- Rivart P, Wainwright V, Flynn S, Hunt IM, Shaw J, Smith S, McGale B, McDonnell S. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11860.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Ethnocultural, social and mental features of suicide in the society of the Indigenous peoples of the North**

- Bereznitsky SV. *J. Sib. Fed. Univ. Humanit. Soc. Sci.* 2022; 15(5): 626-636.  
(Copyright 2022, Siberian Federal University Press)

**Evaluating the association between interpersonal trauma and self-identity: a systematic review**

- Kouvelis G, Kangas M. *Traumatology* 2021; 27(2): 118-148.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Evaluating the impacts of speed limit increases on rural two-lane highways using quantile regression**

- Mahmud MS, Gupta N, Safaei B, Jashami H, Gates TJ, Savolainen PT, Kassens-Noor E. *Transp. Res. Rec.* 2021; 2675(11): 740-753.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Evaluation of traffic signal systems effectiveness in connected vehicle environments using trajectory analytics**

- Ostojic M, Mahmassani HS. *Transp. Res. Rec.* 2021; 2675(11): 509-521.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Evidence of mediation of severity of anxiety and depressive symptoms between abuse and positive symptoms of psychosis**

- Alameda L, Conus P, Ramain J, Solida A, Golay P. *J. Psychiatr. Res.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Examining driver compliance with a move-over/slow down law in consideration of vehicle type and messages displayed on upstream dynamic message signs**

- Megat-Johari N, Megat-Johari MU, Savolainen P, Gates T, Kassens-Noor E. *Transp. Res. Rec.* 2021; 2675(12): 92-102.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Experience of sexual orientation microaggression among young adult lesbian, gay, and bisexual individuals in Taiwan: its related factors and association with mental health problems**

- Tsai CS, Huang YT, Yen CF. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11744.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Experiencing mental illness: suffering, hope, and healing**

- Boehnlein JK, Kinzie JM. *Narrat. Inq. Bioeth.* 2021; 11(2): 189-194.  
(Copyright 2021, Johns Hopkins University Press)

**Exploration of exogenous attention to disgust and fear pictures with different spatial frequencies through event-related potentials**

- Mendoza-Medialdea MT, Ruiz-Padial E. *Neuroscience* 2021; ePub(ePub): ePub.  
(Copyright 2021, International Brain Research Organization, Publisher Elsevier Publishing)

**Exploring beliefs and attitudes toward female genital mutilation/cutting among healthcare providers in New York City**

- Min M, Wong T, Akinsulure-Smith AM. *Violence Against Women* 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Exploring sex differences in information needs, media dependencies, and attention allocation during Hurricane Dorian**

- Lachlan KA, Spence P, Hutter E, Gilbert C. *J. Emerg. Manag.* 2021; 19(5): 439-449.  
(Copyright 2021, Weston Medical Publishing)

**Exploring the factors affecting women's intention to drive in Saudi Arabia**

- Al-Garawi N, Kamargianni M. *Travel Behav. Soc.* 2022; 26: 121-133.  
(Copyright 2022, Elsevier Publishing)

**Exploring the genetic overlap of suicide-related behaviors and substance use disorders**

- Colbert SMC, Hatoum AS, Shabalin A, Li QS, Coon H, Nelson EC, Agrawal A, Docherty AR, Johnson EC. *Am. J. Med. Genet. B Neuropsychiatr. Genet.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Exploring the viability of walk-sharing in outdoor urban spaces**

- Bhowmick D, Winter S, Stevenson M, Vortisch P. *Comput. Environ. Urban Syst.* 2021; 88: e101635.  
(Copyright 2021, Elsevier Publishing)

**Exposure to IPV among children in the child welfare system and an emotional-behavioral disability: the role of maternal depression and social support**

- Ravi KE. *J. Child Adolesc. Trauma* 2021; 14(4): 587-597.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Factors affecting death and severe injury in child motor vehicle passengers**

- Ishii W, Hitosugi M, Baba M, Kandori K, Arai Y. *Healthcare (Basel)* 2021; 9(11): e1431.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Factors associated with stalking duration among a nationally representative sample: results from the 2010 National Intimate Partner and Sexual Violence Survey**

- Hayes BE, Kopp PM. *Violence Against Women* 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Factors influencing fatalities or severe injuries to pedestrians lying on the road in Japan: nationwide police database study**

- Koh M, Hitosugi M, Kagesawa E, Narikawa T, Takashima K. *Healthcare (Basel)* 2021; 9(11): e1433.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Factors influencing willingness to pay for accident risk reduction among personal car drivers in Thailand**

- Jomnonkwo S, Wisutwattanasak P, Ratanavaraha V. *PLoS One* 2021; 16(11): e0260666.  
(Copyright 2021, Public Library of Science)

**Fairness and accountability of AI in disaster risk management: opportunities and challenges**

- Gevaert CM, Carman M, Rosman B, Georgiadou Y, Soden R. *Patterns* (N Y) 2021; 2(11): e100363.  
(Copyright 2021, Cell Press)

**Falls prevention in China: time for action [editorial]**

- Yao Y, Yin P, Liu X. *Lancet Public Health* 2021; 6(12): e875-e876.  
(Copyright 2021, Elsevier Publishing)

**Family violence, trauma, and positive change research output over time: a bibliometric analysis**

- McCormack L, Griffiths AL, Valentine M. *Traumatology* 2021; 27(2): 185-194.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Family-to-work interface and workplace injuries: the mediating roles of burnout, work engagement, and safety violations**

- Siu OL, Ng TK. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11760.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Fatal transorbital-intracranial penetrating injury- a case report**

- Sheikh NA, Ateriya N, Khan G, Singh A, Raj K. *J. Forensic Leg. Med.* 2021; 85: 102288.  
(Copyright 2021, Elsevier Publishing)

**Financial risk of road traffic trauma care in public and private hospitals in Addis Ababa, Ethiopia: a cross-sectional observational study**

- Dhufera HT, Jbaily A, Verguet S, Tolla MT, Johansson KA, Memirie ST. *Injury* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Firework related ocular injuries in eastern India - a clinico-epidemiological analysis**

- Parija S, Chakraborty K, Ravikumar SR. *Indian J. Ophthalmol.* 2021; 69(12): 3538-3544.  
(Copyright 2021, Medknow Publications)

**Fitness fights fires: exploring the relationship between physical fitness and firefighter ability**

- Chizewski A, Box A, Kesler R, Petruzzello SJ. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11733.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Fluctuation of suicide intent and other matters in psychosocial assessment post self-harm**

- de Silva P. *BJPsych Bull* 2021; 45(6): 355-356.  
(Copyright 2021, Royal College of Psychiatrists)

**Geriatric all-terrain vehicle trauma: an unhelmeted and severely injured population**

- Goldwag JL, Porter ED, Wilcox AR, Li Z, ScD TDT, Crockett AO, Wolffing AB, Mancini DJ, Martin ED, Scott JW, Briggs A. *J. Surg. Res.* 2021; 270: 555-563.  
(Copyright 2021, Elsevier Publishing)

**Getting in the path of the robot: pedestrians acceptance of crossing roads near fully automated vehicles**

- Kaye SA, Li X, Oviedo-Trespalacios O, Pooyan Afghari A. *Travel Behav. Soc.* 2022; 26: 1-8.  
(Copyright 2022, Elsevier Publishing)

**Guns, school shooters, and school safety: what we know and directions for change**

- Flannery DJ, Fox JA, Wallace L, Mulvey E, Modzeleski W. *Sch. Psychol. Rev.* 2021; 50(2-3): 237-253.  
(Copyright 2021, National Association of School Psychologists)

**Healthcare professionals' perceptions of loneliness amongst older adults: a qualitative study**

- Dobarrio-Sanz I, Ruiz-González C, Fernández-Sola C, Roman P, Granero-Molina J, Hernández-Padilla JM. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12071.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Hegemonic masculinity: theory and social construction of crime**

- Melosik Z. *Pol. J. Soc. Rehab.* 2021; (21): 9-22.  
(Copyright 2021, Fundacja Pedagogium)

**History and future of school safety research**

- Cornell DG, Mayer MJ, Sulkowski ML. Sch. Psychol. Rev. 2021; 50(2-3): 143-157.  
(Copyright 2021, National Association of School Psychologists)

**Home environmental change for child injury prevention in Nepal: a qualitative study**

- Bhatta S, Mytton J, Deave T. J. Child Health Care 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Housing interventions for women experiencing intimate partner violence: a systematic review**

- Yakubovich AR, Bartsch A, Metheny N, Gesink D, O'Campo P. Lancet Public Health 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Human gait recognition: a single stream optimal deep learning features fusion**

- Saleem F, Khan MA, Alhaisoni M, Tariq U, Armghan A, Alenezi F, Choi JI, Kadry S. Sensors (Basel) 2021; 21(22): e7584.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**ICU survivors at increased suicide risk**

- Rosenberg K. Am. J. Nurs. 2021; 121(8): 55-56.  
(Copyright 2021, American Nurses Association, Publisher Lippincott Williams and Wilkins)

**Identification of high-risk driving behavior and sections for rail systems**

- Chen YF, Hsueh KC, (Rex) Lai YC. Transp. Res. Rec. 2021; 2675(12): 1379-1392.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Identification of violent patients with schizophrenia using a hybrid machine learning approach at the individual level**

- Gou N, Xiang Y, Zhou J, Zhang S, Zhong S, Lu J, Liang X, Liu J, Wang X. Psychiatry Res. 2021; 306: e114294.  
(Copyright 2021, Elsevier Publishing)

**Illegal drug use and risk of hearing loss in the United States: a national health and nutrition examination survey**

- Lin PT, Li IH, Yang HW, Chiang KW, Wang CH, Kao LT. Int. J. Environ. Res. Public Health 2021; 18(22): ee11945.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Impact and return on investment of the Take Kare Safe Space Program-a harm reduction strategy implemented in Sydney, Australia**

- Doran CM, Wadds P, Shakeshaft A, Tran DA. Int. J. Environ. Res. Public Health 2021; 18(22): e22111.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Impact of name change and gender marker correction on identity documents to structural factors and harassment among transgender and gender diverse people in Texas**

- Loza O, Beltran O, Perez A, Green J. Sex. Gend. Policy 2021; 4(2): 76-105.  
(Copyright 2021, John Wiley and Sons)

**Impact of parental divorce versus separation due to migration on mental health and self-injury of Chinese children: a cross sectional survey**

- Wang F, Lu J, Lin L, Cai J, Xu J, Zhou X. Child Adolesc. Psychiatry Ment. Health 2021; 15(1): e71.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Improving campus alcohol policies through assessment and scoring**

- Jernigan DH, Cureg JB, Mitchell M, Arria AM. Health Promot. Pract. 2021; ePub(ePub): ePub.  
(Copyright 2021, Society for Public Health Education, Publisher SAGE Publishing)

**Improving mental health guardianship: from prevention to treatment**

- Shearer AL, Bromley E, Bonds C, Draxler C, Khodyakov D. Psychiatr. Serv. 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychiatric Association)

**In-vehicle alcohol detection using low-cost sensors and genetic algorithms to aid in the drinking and driving detection**

- Celaya-Padilla JM, Romero-González JS, Galván-Tejada CE, Galván-Tejada JI, Luna-García H, Arceo-Olague JG, Gamboa-Rosales NK, Sifuentes-Gallardo C, Martínez-Torteya A, De la Rosa JI, Gamboa-Rosales H. *Sensors (Basel)* 2021; 21(22): e7752.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Influence of community-level factors on relation between community resilience and posttraumatic growth**

- Shigemoto Y. *Traumatology* 2021; 27(3): 326-332.

(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Institutional response and impact of reporting sexual violence: an examination of sexual and gender minority college students**

- Grocott LR, Leach NR, Brick LA, Meza-Lopez R, Orchowski LM. *J. Interpers. Violence* 2021; ePub(ePub): ePub.

(Copyright 2021, SAGE Publishing)

**Internal developmental assets and substance use among Hispanic adolescents. a cross-sectional study**

- Belintxon M, Calatrava M, Osorio A, Balaguer, Vidaurreta M. *J. Adv. Nurs.* 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

**International trends in systemic human exposures to 2,4 dinitrophenol reported to poisons centres**

- Gziut T, Thomas SHL. *Clin. Toxicol. (T and F)* 2021; ePub(ePub): ePub.

(Copyright 2021, Informa - Taylor and Francis Group)

**Interrelationships of economic stressors, mental health problems, substance use, and intimate partner violence among Hispanic emergency department patients: the role of language-based acculturation**

- Cunradi CB, Caetano R, Ponicki WR, Alter HJ. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12230.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Investigating the effect of social and cultural factors on drivers in Malaysia: a naturalistic driving study**

- Al-Hussein WA, Kiah MLM, Por LY, Zaidan BB. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11740.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Investigating underage alcohol-intoxicated driver crash patterns in Louisiana**

- Hossain MM, Rahman MA, Sun X, Mitran E. *Transp. Res. Rec.* 2021; 2675(11): 769-782.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Investigation of children's deaths reported in media between 2005 and 2019 in Turkey**

- Erden G, Baştuğ B, Gidemem H, Kuru, Şen E. *Turk. J. Child Adol. Mental Health* 2021; 28(3): 174-181.

(Copyright 2021, Türkiye Çocuk ve Genç Psikiyatrisi Derneği)

**Is avoidance the only issue? A case study of "self-triggering" in combat-related posttraumatic stress disorder**

- Musicaro R, Bellet BW, McNally RJ. *Psychol. Trauma* 2021; ePub(ePub): ePub.

(Copyright 2021, American Psychological Association)

**Is early activity resumption after paediatric concussion safe and does it reduce symptom burden at 2 weeks post injury? The Pediatric Concussion Assessment of Rest and Exertion (PedCARE) multicentre randomised clinical trial**

- Ledoux AA, Barrowman N, Bijelić V, Borghese MM, Davis A, Reid S, Sangha G, Yeates KO, Tremblay MS, McGahern C, Belanger K, Barnes JD, Farion KJ, DeMatteo CA, Reed N, Zemek R. *Br. J. Sports Med.* 2021; ePub(ePub): ePub.

(Copyright 2021, BMJ Publishing Group)

**Is violence, violence no matter where it strikes? Adjudicated boys, thwarted belongingness, perceived burdensomeness, and acquired capability for suicide**

- Van Wyk JA. J. Interpers. Violence 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Jealousy, violence, and sexual ambivalence in adolescent students according to emotional dependency in the couple relationship**

- Arbinaga F, Mendoza-Sierra MI, Caraballo-Aguilar BM, Buiza-Calzadilla I, Torres-Rosado L, Bernal-López M, García-Martínez J, Fernández-Ozcorta EJ. Children (Basel) 2021; 8(11): e993.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Kratom use among U.S. adolescents: analyses of the 2019 National Survey on Drug Use and Health**

- Sharma V, Cottler LB, Bares CB, Lopez-Quintero C. J. Adolesc. Health 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Ladette and anti-social behaviors of girls and young women**

- Gromkowska-Melosik A. Pol. J. Soc. Rehab. 2021; (21): 69-78.  
(Copyright 2021, Fundacja Pedagogium)

**Latent classes of bidirectional face-to-face and cyber intimate partner violence among lesbian, gay, and bisexual emerging adults: the role of minority stressors**

- Ronzón-Tirado R, Charak R, Cano-Gonzalez I, Karsberg S, Schnarrs PW. J. Interpers. Violence 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Learning from the failure of autonomous and intelligent systems: accidents, safety, and sociotechnical sources of risk**

- Macrae C. Risk Anal. 2021; ePub(ePub): ePub.  
(Copyright 2021, Society for Risk Analysis, Publisher John Wiley and Sons)

**Managing acute agitation and aggression in the world of drug shortages**

- Miller J. Ment. Health Clin. 2021; 11(6): 334-346.  
(Copyright 2021, College of Psychiatric and Neurologic Pharmacists)

**Meat in a seat: a grounded theory study exploring moral injury in Canadian public safety communicators, firefighters, and paramedics**

- Smith-MacDonald L, Lentz L, Malloy D, Brémault-Phillips S, Carleton RN. Int. J. Environ. Res. Public Health 2021; 18(22): e12145.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Mediating effects of parent-child relationship on the association between childhood maltreatment and depressive symptoms among adolescents**

- Song L, Fang P, Jiang Z, Li S, Song X, Wan Y. Child Abuse Negl. 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Mekeres' psychosocial internalization scale: a scale for the evaluation of aesthetic prejudice in victims of accidents and violence**

- Voiță-Mekeres F, Buhás CL, Mekeres GM, Tudoran C, Racovita M, Faur CI, Tudoran M, Abu-Awwad A, Voiță NC, Maghiar TA. Healthcare (Basel) 2021; 9(11): e1440.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Mental distress among young adults - gender differences in the role of social support**

- Johansen R, Espetvedt MN, Lyshol H, Clench-Aas J, Myklestad I. BMC Public Health 2021; 21(1): e2152.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Metacognitive beliefs and suicidal ideation: an experience sampling study**

- Aadahl V, Wells A, Hallard R, Pratt D. Int. J. Environ. Res. Public Health 2021; 18(23): e12336.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)



**Mining dockless bikeshare data for insights into cyclist behavior and preferences: evidence from the Boston region**

- Sadeghinassr B, Akhavan A, Furth PG, Gehrke SR, Wang Q, Reardon TG. *Transp. Res. D Trans. Environ.* 2021; 100: e103044.

(Copyright 2021, Elsevier Publishing)

**Mobility as a service operating model to enable public policy**

- Ditmore CJ, Miller AK. *Transp. Res. Rec.* 2021; 2675(11): 141-149.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Modeling commercial vehicle drivers' acceptance of advanced driving assistance system (ADAS)**

- Xu Y, Ye Z, Wang C. *J. Intell. Connect. Veh.* 2021; ePub(ePub): ePub.

(Copyright 2021, Emerald Group Publishing)

**Monitoring the trend of occupational injuries: comparison between different indicators**

- Strippoli E, Bena A, Giraudo M, Farina E. *Epidemiol. Prev.* 2021; 45(5): 378-386.

(Copyright 2021, Cooperativa Epidemiologia E Prevenzione)

**Moral injury and mental health: a systematic review and meta-analysis**

- McEwen C, Alisic E, Jobson L. *Traumatology* 2021; 27(3): 303-315.

(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Multi-angle fusion-based safety status analysis of construction workers**

- Deng H, Ou Z, Deng Y. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11815.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Multiple correspondence analysis of wrong-way driving fatal crashes on freeways**

- Song Y, Zhou H, Chang Q, Jalayer M. *Transp. Res. Rec.* 2021; 2675(10): 1312-1323.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Natural disasters and missing children**

- Ponnusamy S. *Health Econ.* 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

**Not just service attendance: associations of religious community social connections with alcohol use among Black adults header: religious community social connections and alcohol use among Black adults**

- Sartor CE, Black AC. *Subst. Use Misuse* 2021; ePub(ePub): ePub.

(Copyright 2021, Informa - Taylor and Francis Group)

**On the back burner: Challenges experienced by change agents addressing vicarious trauma in first response and victim service agencies**

- Hallinan S, Shiyko M, Volpe R, Molnar BE. *Traumatology* 2021; 27(3): 316-325.

(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Opioid prescribing risk factors in nonoperative ankle fractures: the impact of a prospective clinical decision support intervention**

- Wohler A, Macknet D, Seymour RB, Wally MK, Irwin T, Hsu JR, Beuhler M, Bosse M, Gibbs M, Griggs C, Jarrett S, Karunakar M, Kempton L, Leas D, Odum SM, Phelps K, Roomian T, Runyon M, Saha A, Sims S, Watling B, Wyatt S, Yu Z. *J. Foot Ankle Surg.* 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

**Organisational characteristics that facilitate gender-based violence and harassment in higher education?**

- O'Connor P, Hodgins M, Woods DR, Wallwaey E, Palmen R, Brink MVD, Schmidt EK. *Adm. Sci.* 2021; 11(4): e138.

(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

### **Orthopedic manifestations of child abuse**

- Milner JD, Hartnett DA, DeFroda SF, Slingsby BA, Silber ZS, Blackburn AZ, Daniels AH, Cruz AIJ. *Pediatr. Res.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Lippincott Williams and Wilkins)

### **Outcomes of grafted skin on the dorsum of the foot after car-tire friction injuries**

- Kim SH, Lee WJ. *Arch. Plast. Surg.* 2021; 48(6): 678-684.  
(Copyright 2021, Korean Society of Plastic and Reconstructive Surgeons)

### **Paediatric burns of the hand: our experience over three years**

- Bhatti DS, Chowdhury R, Ang KK, Greenhowe J. *Cureus* 2021; 13(10): e18970.  
(Copyright 2021, Curēus)

### **Parent-child discrepancies in perceived parent-child communication and depressive symptoms in early adolescents in China**

- Zhang Q, Shek DTL, Pan Y. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12041.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

### **Particularities of offenders imprisoned for domestic violence from social and psychiatric medical-legal perspectives**

- Isailă OM, Hostiuc S, Teodor M, Curcă GC. *Medicina (Lithuania)* 2021; 57(11): e1187.  
(Copyright 2021, Lietuvos Gydytoju Sajunga Lithuania)

### **Past-year intimate partner violence perpetration among people with and without depression: an individual participant data (IPD) meta-mediation analysis**

- Saunders KRK, Landau S, Howard LM, Fisher HL, Arseneault L, McLeod GFH, Oram S. *Soc. Psychiatry Psychiatr. Epidemiol.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

### **Patterns and pathways of peer victimization across the transition to middle school**

- Monachino C, Splett JW, Shen Z, Cornett S, Halliday CA, Weist MD. *Sch. Psychol. Rev.* 2021; 50(2-3): 420-440.  
(Copyright 2021, National Association of School Psychologists)

### **Pediatric traumatic injury emergency department visits and management in US children's hospitals from 2010 to 2019**

- Lee LK, Porter JJ, Mannix R, Rees CA, Schutzman SA, Fleegler EW, Farrell CA. *Ann. Emerg. Med.* 2021; ePub(ePub): ePub.  
(Copyright 2021, American College of Emergency Physicians, Publisher Elsevier Publishing)

### **Personas: a market segmentation approach for transportation behavior change**

- Arian A, Meiyu Pan M, Chiu YC. *Transp. Res. Rec.* 2021; 2675(11): 172-185.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

### **Poisoning by organophosphorus nerve agents and pesticides: an overview of the principle strategies and current progress of mass spectrometry-based procedures for verification**

- John H, Thiermann H. *J. Mass Spectrom. Adv. Clin. Lab* 2021; 19: 20-31.  
(Copyright 2021, Elsevier Publishing)

### **Policy Evaluation Network (PEN): protocol for systematic literature review examining the evidence for impact of policies across seven different policy domains**

- Volf K, Kelly L, García Bengoechea E, Casey B, Gobis A, Lakerveld J, Żukowska J, Gelius P, Messing S, Forberger S, Woods C. *HRB Open Res* 2020; 3: e62.  
(Copyright 2020, Health Research Board ; F1000 Research Limited)

### **Post-traumatic stress disorder in older U.S. military veterans: prevalence, characteristics, and psychiatric and functional burden**

- Moyer J, Kaiser AP, Cook J, Pietrzak RH. *Am. J. Geriatr. Psychiatry* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Association for Geriatric Psychiatry, Publisher Elsevier Publishing)

**Post-traumatic stress symptoms in adolescents exposed to the earthquake in Lombok, Indonesia: prevalence and association with maladaptive trauma-related cognition and resilience**

- Wahab S, Yong LL, Chieng WK, Yamil M, Sawal NA, Abdullah NQ, Muhdisin Noor CR, Wd Wiredarma SM, Ismail R, Othman AH, Damanhuri HA. *Front. Psychiatry* 2021; 12: e680393.  
(Copyright 2021, Frontiers Media)

**Posttraumatic stress disorder symptoms among offspring of Holocaust survivors: a systematic review and meta-analysis**

- Payne EA, Berle D. *Traumatology* 2021; 27(3): 254-264.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Potential benefits of animal-detecting automatic emergency braking systems based on U.S. driving data**

- Decker JA, Haus SH, Sherony R, Gabler HC. *Transp. Res. Rec.* 2021; 2675(10): 678-688.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Predicting adolescent boys' and young men's perpetration of youth violence in Colombia**

- Seff I, Meinhart M, Harker Roa A, Stark L, Villaveces A. *Int. J. Inj. Control Safe. Promot.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Predicting mortality for critically ill burns patients, using the Abbreviated Burn Severity Index and Simplified Acute Physiology Score 3**

- Melo FL, Gagnani A, de Oliveira AF, Ferreira LM. *Injury* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Predictors for psychological distress of young burn survivors across three years: a cohort study of a burn disaster in Taiwan**

- Chen LYA, Wu CY, Lee MB, Lin CH, Kao SC, Tu CC, Chen RC. *J. Nurs. Scholarsh.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Sigma Theta Tau International Honor Society of Nursing)

**Predictors of fall-related injuries due to common consumer products among elderly adult emergency department visits in the United States during 2007-2017**

- Aldailami D, Banta JE, McCleary KJ, Mataya R, Ramadan MM, Chinnock R, Suprono MS. *Int. J. Inj. Control Safe. Promot.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Predictors of intentional self-harm among Medicaid mental health clinic clients in New York**

- Rahman M, Leckman-Westin E, Stanley B, Kammer J, Layman D, Labouliere CD, Cummings A, Vasan P, Vega K, Green KL, Brown GK, Finnerty M, Galfalvy H. *J. Affect. Disord.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Predictors of major depressive disorder in older people**

- Sousa S, Paúl C, Teixeira L. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11894.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Prevalence and concentrations of sedative-hypnotic drugs in blood of drivers involved in road traffic crashes in the Padova region of Italy - not so easy to interpret**

- Favretto D, Visentin S, Jones AW. *Forensic Sci. Int.* 2021; 330: e111097.  
(Copyright 2021, Elsevier Publishing)

**Prevalence of depressive symptoms among older children and young adolescents: a longitudinal population-based study**

- Juul EML, Hjemdal O, Aune T. *Scand. J. Child Adolesc. Psychiatr. Psychol.* 2021; 9: e8.  
(Copyright 2021, Psychiatric Research Unit, Region Zealand, Publisher Exeley)

**Prevalence of intimate partner violence among pregnant women attending a public sector hospital in Bengaluru, southern India**

- Nath A, Venkatesh S, Vindhya J, Balan S, Metgud CS. *Natl. Med. J. India* 2021; 34(3): 132-137.  
(Copyright 2021, New Delhi All India Institute of Medical Sciences)

**Prevalence of major depressive disorder and correlates of thoughts of death, suicidal behaviour, and death by suicide in the geriatric population-a general review of literature**

- Obuobi-Donkor G, Nkire N, Agyapong VIO. *Behav. Sci. (Basel)* 2021; 11(11): e142.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Prevalence of pediatric and adolescent balance disorders: analysis of a mono-institutional series of 472 patients**

- Balzanelli C, Spataro D, Redaelli de Zinis LO. *Children (Basel)* 2021; 8(11): e1056.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Prevalence of the need for adaptive seating systems among children with cerebral palsy in Egypt**

- Abdallah MA, Abdelaziem F, Soliman M. *Prosthet. Orthot. Int.* 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Prevalence of traumatic dental injuries among 1- to 14-year-old children: a retrospective study**

- Goswami M, Aggarwal T. *Int. J. Clin. Pediatr. Dent.* 2021; 14(4): 467-470.  
(Copyright 2021, Jaypee Brothers Medical Publishers)

**Prevalence rates of adverse childhood experiences in a sample of minor-attracted persons: a comparison study**

- Grady MD, Levenson JS. *Traumatology* 2021; 27(2): 227-235.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Prioritizing pedestrian and bicyclist count locations for volume estimation**

- Schoner J, Proulx F, Knapp de Orvañanos K, Almdale B. *Transp. Res. Rec.* 2021; 2675(10): 277-290.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Prioritizing prevention of teen dating violence [editorial]**

- Ragavan M, Miller E. *JAMA Pediatr.* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Medical Association)

**Projecting the impacts of housing on temperature-related mortality in London during typical future years**

- Taylor J, Symonds P, Heaviside C, Chalabi Z, Davies M, Wilkinson P. *Energy Build.* 2021; 249: e111233.  
(Copyright 2021, Elsevier Publishing)

**Promoting Attachment Through Healing (PATH): results of a retrospective feasibility study providing trauma-and-violence-informed care to pregnant women**

- Mantler T, Jackson KT, Walsh EJ, Jackson B, Baer JR, Davidson CA, Shillington KJ, Parkinson S. *J. Adv. Nurs.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Psychological autopsy: a method to assist in the identification of risk and protective factors for intimate partner femicide**

- McPhedran S, Eriksson L, Arnautovska U, Mazerolle P, Johnson H. *Violence Against Women* 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Psychological treatments for post-traumatic stress disorder, anxiety and depression following major physical civilian trauma: A systematic review and meta-analysis**

- Qureshi A, Dickenson E, Wall P. *Trauma (Sage)* 2021; 23(4): 276-287.  
(Copyright 2021, SAGE Publishing)

**Psychometric properties of the revised child anxiety and depression scale in Greek adolescents**

- Giannopoulou I, Pasalari E, Bali P, Grammatikaki D, Ferentinos P. Clin. Child Psychol. Psychiatry 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Psychosocial factors predict the level of substance craving of people with drug addiction: a machine learning approach**

- Gong H, Xie C, Yu C, Sun N, Lu H, Xie Y. Int. J. Environ. Res. Public Health 2021; 18(22): e12175.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Queue analysis at work zones from field-collected data**

- Codjoe J, Thapa R, Mitran E. Transp. Res. Rec. 2021; 2675(11): 1180-1188.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Racial/ethnic discrimination, cultural mistrust, and psychological maladjustment among Asian American and Latino adolescent language brokers**

- Felkey J, Graham S. Cultur. Divers. Ethnic Minor. Psychol. 2021; ePub(ePub): ePub.  
(Copyright 2021, Society for the Psychological Study of Ethnic Minority Issues; American Psychological Association)

**Raising public awareness about the misuse of predatory journals: one year after the "hydroxychloroquine and push-scooters accidents" hoax [letter]**

- Rebeaud ME, Cova F, Ruggeri V, Rochoy M. Therapie 2021; ePub(ePub): ePub.  
(Copyright 2021, John Libbey Eurotext)

**Rapid national increases in the hospitalisation of Australian youth due to intentional self-harm between 2008 and 2019**

- Delaney SK, Allison S, Looi JC, Bidargaddi N, Bastiampillai T. Australas. Psychiatry 2021; ePub(ePub): ePub.  
(Copyright 2021, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

**Reasons for under-reporting of paraquat poisoning in India**

- Dambal A, Naik S, Hemamalini G, Siddaganga S, Kashinkunti MD. Natl. Med. J. India 2021; 34(3): 138-142.  
(Copyright 2021, New Delhi All India Institute of Medical Sciences)

**Recognizing resilience: exploring the impacts of CoViD-19 on survivors of intimate partner violence**

- Clark D, Jordan R. Gen. Issues 2021; ePub(ePub): ePub.  
(Copyright 2021, Springer)

**Recruitment and incitement to violence in the Islamic State's online propaganda: comparative analysis of Dabiq and Rumiya**

- Lakomy M. Stud. Conflict Terrorism 2021; 44(7): 565-580.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Reimagining wellbeing: using arts-based methods to address sexual, gender and health inequalities**

- Khan GH, Marnell J. Glob. Public Health 2021; ePub(ePub): ePub.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Relating household consumption expenditures to road traffic fatalities: a rural-urban study**

- Agarwala R, Vasudevan V. Transp. Res. Rec. 2021; 2675(12): 1317-1326.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Repeal of state laws permitting denial of health claims resulting from alcohol impairment: Impact on treatment utilization**

- Azagba S, Shan L, Hall M, Wolfson M, Chaloupka F. Int. J. Drug Policy 2021; 100: e103530.  
(Copyright 2021, Elsevier Publishing)

**Results of the implementation of a protocol of attention to victims of sexual assault in emergencies of a reference tertiary hospital**

- Monzó-Miralles A, Couchoud-Falcó A. Rev. Esp. Salud Publica 2021; 95: e202111188.  
(Copyright 2021, Ministerio De Sanidad Y Consumo)

**Revealing safety risks of unmanned aerial vehicles in construction**

- Namian M, Khalid M, Wang G, Turkan Y. Transp. Res. Rec. 2021; 2675(11): 334-347.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Revised method for calculating departure sight distance at two-way stop-controlled (TWSC) intersections**

- Dabbour E, Easa SM. Transp. Res. Rec. 2021; 2675(12): 904-914.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Rhetorical and organizational typification of domestic violence, sexual assault, and stalking as discrete forms of violence**

- Weiss BR. Soc. Probl. 2021; 68(3): 625-641.  
(Copyright 2021, Society for the Study of Social Problems, Publisher Oxford University Press)

**Risk evaluation for conflicts between crossing pedestrians and right-turning vehicles at intersections**

- Xin F, Wang X, Sun C. Transp. Res. Rec. 2021; 2675(12): 1005-1014.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Risk of suicidal behavior in children and adolescents exposed to maltreatment: the mediating role of borderline personality traits and recent stressful life events**

- Marques-Feixa L, Moya-Higueras J, Romero S, Santamarina-Perez P, Rapado-Castro M, Zorrilla I, Martín M, Anglada E, Lobato MJ, Ramírez M, Moreno N, Mayoral M, Marín-Vila M, Arias B, Fañanás L, Group EYS. J. Clin. Med. 2021; 10(22): e5293.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Rule compliance and desire lines in Barcelona's cycling network**

- Lind A, Honey-Rosés J, Corbera E. Transp. Lett. 2021; 13(10): 728-737.  
(Copyright 2021, Maney Publishing, Publisher Informa - Taylor and Francis Group)

**Safe places to learn: advances in school safety research and practice**

- Nickerson AB, Randa R, Jimerson S, Guerra NG. Sch. Psychol. Rev. 2021; 50(2-3): 158-171.  
(Copyright 2021, National Association of School Psychologists)

**Scaling and disseminating brief bullying prevention programming: strengths, challenges, and considerations**

- Leff SS, Waasdorp TE, Paskewich BS, Winston FK. Sch. Psychol. Rev. 2021; 50(2-3): 454-468.  
(Copyright 2021, National Association of School Psychologists)

**School bullying and association with somatic complaints in victimized children: correspondence**

- Philip AC, Fahad M. Indian J. Pediatr. 2021; ePub(ePub): ePub.  
(Copyright 2021, K C Chaudhuri Foundation and All India Institute of Medical Sciences, Publisher Holtzbrinck Springer Nature Publishing Group)

**School connectedness and bystander intervention: the moderating role of perceived exclusion and privilege among African American students**

- Knox J, Gibson S, Gönültaş S, Mulvey KL. Sch. Psychol. Rev. 2021; 50(2-3): 316-329.  
(Copyright 2021, National Association of School Psychologists)

**School health predictors of the school-to-prison pipeline: substance use and developmental risk and resilience factors**

- Prins SJ, Kajeepeta S, Hatzenbuehler ML, Branans CC, Metsch LR, Russell ST. J. Adolesc. Health 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)



**School resource officers' roles differ in the prediction of nonviolent and serious violent incidents**

- Stevens T, Barnard-Brak L, Jackson J. Sch. Psychol. Rev. 2021; 50(2-3): 330-343.  
(Copyright 2021, National Association of School Psychologists)

**School-related stressors and the intensity of perceived stress experienced by adolescents in Poland**

- Kaczmarek M, Trambacz-Oleszak S. Int. J. Environ. Res. Public Health 2021; 18(22): e11791.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

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- Toroń-Fórmanek B. Pol. J. Soc. Rehab. 2020; (20): 213-229.  
(Copyright 2020, Fundacja Pedagogium)

**Sensory modulation dysfunction in child victims of trauma: a scoping review**

- Joseph RY, Casteleijn D, van der Linde J, Franzsen D. J. Child Adolesc. Trauma 2021; 14(4): 455-470.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Severe visual loss caused by inhalational methanol poisoning in fireworks production: a report on 3 cases**

- Luo L, Zhu XQ, Li JM, Yang F, Xiong YY, Xie Y. Am. J. Ind. Med. 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Sex and gender differences in occupational hazard exposures: a scoping review of the recent literature**

- Biswas A, Harbin S, Irvin E, Johnston H, Begum M, Tiong M, Apedaile D, Koehoorn M, Smith P. Curr. Environ. Health Rep. 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Sleep disorder symptoms and massed delivery of prolonged exposure for posttraumatic stress disorder: nodding off but not missing out**

- Sherrill AM, Patton SC, Bliwise DL, Yasinski CW, Maples-Keller J, Rothbaum BO, Rauch SAM. Psychol. Trauma 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**Sleep disorders in early childhood and the development of mental health problems in adolescents: a systematic review of longitudinal and prospective studies**

- Lam LT, Lam MK. Int. J. Environ. Res. Public Health 2021; 18(22): e11782.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Standardized mortality ratios in multiple sclerosis: systematic review with meta-analysis**

- Smyrke N, Dunn N, Murley C, Mason D. Acta Neurol. Scand. 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Staying safe at home: a qualitative study on parental perspectives toward child injury prevention at home in Singapore**

- Hwang GYH, Koe ASL, Ganapathy S. Singapore Med. J. 2021; ePub(ePub): ePub.  
(Copyright 2021, Singapore Medical Association)

**Suicidal attempt and suicidal ideation during the COVID-19 pandemic compared to previous years**

- Jerónimo MA, Piñar S, Samos P, Gonzalez AM, Bellsolà M, Sabaté A, León J, Aliart X, Martín LM, Aceña R, Perez V, Córcoles D. Rev. Psiquiatr. Salud Ment. 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Suicide due to fear of COVID-19, in the last month of pregnancy, leads to neonatal seizure: a case report**

- Boskabadi J, Kargar-Soleiman Abad S, Mehrpisheh S, Pishavar E, Farhadi R. *Ann. Med. Surg. (Lond.)* 2021; 72: e103119.

(Copyright 2021, Surgical Associates, Publisher Elsevier Publishing)

**Survivors of hell: resilience amongst unaccompanied minor refugees and implications for treatment- a narrative review**

- Rodriguez IM, Dobler V. *J. Child Adolesc. Trauma* 2021; 14(4): 559-569.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

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**Ten-year Spanish cohort of diving-related injuries in a non-hyperbaric tertiary hospital on the Spanish Mediterranean coast**

- Garcia-Bustos V, Cabañero-Navalón MD. *Undersea Hyperb. Med.* 2021; 48(4): 382-390.

(Copyright 2021, Undersea and Hyperbaric Medical Society)

**The 7-year effectiveness of school-based alcohol use prevention from adolescence to early adulthood: a randomized controlled trial of universal, selective, and combined interventions**

- Newton NC, Stapinski LA, Slade T, Sunderland M, Barrett EL, Champion KE, Chapman C, Smout A, Lawler SM, Mather M, Debenham J, Castellanos-Ryan N, Conrod PJ, Teesson M. *J. Am. Acad. Child Adolesc. Psychiatry* 2021; ePub(ePub): ePub.

(Copyright 2021, American Academy of Child Adolescent Psychiatry, Publisher Lippincott Williams and Wilkins)

**The breaking of secrecy: analysis of the hashtag #MeTooInceste regarding testimonies of sexual incest abuse in childhood**

- Idoiaga Mondragon N, Eiguren Munitis A, Belasko Txertudi M. *Child Abuse Negl.* 2021; 123: e105412.

(Copyright 2021, Elsevier Publishing)

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- Edje L, Crawford A. *EClinicalMedicine* 2021; 42: e101210.

(Copyright 2021, Elsevier Publishing)

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- Gambaro E, Gramaglia C, Azzolina D, Campani D, Molin AD, Zeppegno P. *Ageing Res. Rev.* 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

**The cost burden of safety risk incidents on construction: a probabilistic quantification method**

- Alkaissy M, Arashpour M, Wakefield R, Hosseini R, Gill P. *Risk Anal.* 2021; ePub(ePub): ePub.

(Copyright 2021, Society for Risk Analysis, Publisher John Wiley and Sons)

**The demographics and traumatic causes of spinal cord injury in Nepal: an observational study**

- Willott A, Dhakal R, Groves C, Mytton J, Ellis M. *Trauma (Sage)* 2021; 23(4): 330-337.

(Copyright 2021, SAGE Publishing)

**The effect of high school entrance exam reform on adolescents' depressive symptoms in Taiwan: a closer look at gender differences**

- Huang FM, Chan HY, Tao HL. *Sch. Psychol. Int.* 2021; 42(5): 465-485.

(Copyright 2021, SAGE Publishing)

**The effects of psychosocial factors on occupational accidents: a cross-sectional study in manufacturing industry in Turkey**

- Kocatepe S, Parlak Z. *Int. J. Occup. Safety Ergonomics* 2021; ePub(ePub): ePub.

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**The epidemiological characteristics and influencing factors of animal injuries among children from 28 counties in 6 provinces, China**

- Lu ZM, Deng X, Wang Y, Er YL, Ye PP, Jin Y, Ji CR, Duan LL. *Zhonghua Liu Xing Bing Xue Za Zhi* 2021; 42(8): 1401-1406.

(Copyright 2021, Zhonghua yi xue hui)

**The five year outcome of major depression: effects of baseline variables and type of treatment**

- Mulder RT, Frampton CM, Jordan J, Luty SE, McIntosh VV, Carter JD. *J. Psychiatr. Res.* 2021; 145: 13-17.

(Copyright 2021, Elsevier Publishing)

**The global nature of declining adolescent drinking**

- Alasuutari P. *Addiction* 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

**The growing rape incidences seems an epidemic turn of sexual violence in Bangladesh: a letter to the editor**

- Rahman FI, Ether SA, Islam MR. *Womens Health (Lond. Engl.)* 2021; 17: 17455065211063285.

(Copyright 2021, Future Medicine)

**The image of the motherhood among female prisoners and their early socializing experiences of family life**

- Matysiak-Błaszczuk A. *Pol. J. Soc. Rehab.* 2020; (20): 249-265.

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**The impact of an experimental guaranteed income on crime and violence**

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**The impact of anticipated, vicarious, and experienced racial and ethnic discrimination on depression and suicidal behavior among Chicago youth**

- Zimmerman GM, Miller-Smith A. *Soc. Sci. Res.* 2022; 101: e102623.

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**The impact of civil conflict on child health: evidence from Colombia**

- Kreif N, Mirelman A, Suhrcke M, Buitrago G, Moreno-Serra R. *Econ. Hum. Biol.* 2021; 44: e101074.

(Copyright 2021, Elsevier Publishing)

**The impact of disinvestment on alcohol and drug treatment delivery and outcomes: a systematic review**

- Roscoe S, Boyd J, Buykx P, Gavens L, Pryce R, Meier P. *BMC Public Health* 2021; 21(1): e2140.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**The impact of flame burn injuries on patients who sustain mild injuries from motor vehicle crashes**

- Campbell BA, Rozycki GF, Haut ER, Fang R, Hultman CS. *Am. Surg.* 2021; ePub(ePub): ePub.

(Copyright 2021, Southeastern Surgical Congress)

**The impact of interventions to reduce risk and incidence of intimate partner violence and sexual violence in conflict and post-conflict states and other humanitarian crises in low and middle income countries: a systematic review**

- Spangaro J, Toole-Anstey C, MacPhail CL, Rambaldini-Gooding DC, Keevers L, Garcia-Moreno C. *Confl. Health* 2021; 15(1): e86.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**The influence of school resource officer presence on teacher perceptions of school safety and security**

- Wood BJ, Hampton E. *Sch. Psychol. Rev.* 2021; 50(2-3): 360-370.

(Copyright 2021, National Association of School Psychologists)

**The Intelligent Phenotypic Plasticity Platform (IP(3)) for precision medicine-based injury prevention in sport**

- Kiefer AW, Armitano-Lago CN, Sathyan A, MacPherson R, Cohen K, Silva PL. *Methods Mol. Biol.* 2022; 2393: 877-903. (Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

**The lack of helmets in Olympic skateboarding-skating into dangerous territory**

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- Walton D, Ellwood R, Martin S. J. *Interpers. Violence* 2021; ePub(ePub): ePub. (Copyright 2021, SAGE Publishing)

**The mental health of transgender and gender non-conforming people in China: a systematic review**

- Lin Y, Xie H, Huang Z, Zhang Q, Wilson A, Hou J, Zhao X, Wang Y, Pan B, Liu Y, Han M, Chen R. *Lancet Public Health* 2021; 6(12): e954-e969. (Copyright 2021, Elsevier Publishing)

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- Dong H, Zhong S, Xu S, Tian J, Feng Z. *Transp. Policy* 2021; 114: 138-146. (Copyright 2021, Elsevier Publishing)

**The role of islamist ideology in shaping Muslims believers' attitudes toward terrorism: evidence from Europe**

- Egger C, Magni-Berton R. *Stud. Conflict Terrorism* 2021; 44(7): 581-604. (Copyright 2021, Informa - Taylor and Francis Group)

**The role of nurses in recognising and responding to violence against women**

- Patrick L, Jackson L. J. *Clin. Nurs.* 2021; ePub(ePub): ePub. (Copyright 2021, John Wiley and Sons)

**The role of resilience in alcohol use, drinking motives, and alcohol-related consequences among Hispanic college students**

- Sanchez A, Gainza Perez M, Field CA. *Am. J. Drug Alcohol Abuse* 2021; ePub(ePub): ePub. (Copyright 2021, Informa - Taylor and Francis Group)

**The role of school connectedness in supporting the health and well-being of youth: recommendations for school nurses**

- McCabe EM, Davis C, Mandy L, Wong C. *NASN Sch. Nurse* 2021; ePub(ePub): ePub. (Copyright 2021, National Association of School Nurses, Publisher SAGE Publishing)

**The systemic position of the state commission for the explanation of actions against sexual liberty and decency of minors under 15 years of age**

- Klimaszewski M. *Pol. J. Soc. Rehab.* 2020; (19): 145-164. (Copyright 2020, Fundacja Pedagogium)

**The WGD-a dataset of assembly line working gestures for ergonomic analysis and work-related injuries prevention**

- Tamantini C, Cordella F, Lauretti C, Zollo L. *Sensors (Basel)* 2021; 21(22): e7600. (Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**To effectively reduce violence against women living with HIV, we must make healthcare systems places of safety**

- Brion SO, Fredericks JL, Mkona CT, Shahi S. J. Int. AIDS Soc. 2021; 24(11): e25851.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Torture-a topic for Der Schmerz?**

- Sabatowski R, Förderreuther S. Schmerz 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Trajectory classes of relational and physical bullying victimization: links with peer and teacher-student relationships and social-emotional outcomes**

- Demol K, Verschueren K, Ten Bokkel IM, van Gils FE, Colpin H. J. Youth Adolesc. 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Trauma-informed care in schools: perspectives from school resource officers and school security professionals during professional development training**

- Forber-Pratt AJ, El Sheikh AJ, Robinson LE, Espelage DL, Ingram KM, Valido A, Torgal C. Sch. Psychol. Rev. 2021; 50(2-3): 344-359.  
(Copyright 2021, National Association of School Psychologists)

**Treatment adherence in adolescents with histories of adverse childhood experiences: a systematic review**

- Draxler JM, Ruppert TM. J. Psychosoc. Nurs. Ment. Health Serv. 2021; ePub(ePub): ePub.  
(Copyright 2021, Healio)

**Understanding fatal crash reporting patterns in Bangladeshi online media using text mining**

- Das S. Transp. Res. Rec. 2021; 2675(10): 960-971.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Understanding the concurrent risk of mental health and dangerous wildfire events in the COVID-19 pandemic**

- Sugg MM, Runkle JD, Hajnos SN, Green S, Michael KD. Sci. Total Environ. 2022; 806(Pt 1): e150391.  
(Copyright 2022, Elsevier Publishing)

**Understanding the relationship between depression and chronic diseases such as diabetes and hypertension: a grounded theory study**

- Herrera PA, Campos-Romero S, Szabo W, Martínez P, Guajardo V, Rojas G. Int. J. Environ. Res. Public Health 2021; 18(22): e12130.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Unequally safe: association between bullying and perceived school safety and the moderating effects of race/ethnicity, gender, and grade level**

- Yang C, Lin X, Stomski M. Sch. Psychol. Rev. 2021; 50(2-3): 274-287.  
(Copyright 2021, National Association of School Psychologists)

**Use of community healthcare and overdose in the 30 days following release from provincial correctional facilities in British Columbia**

- McLeod KE, Karim ME, Buxton JA, Martin RE, Scow M, Felicella G, Slaunwhite AK. Drug Alcohol Depend. 2021; 229(Pt A): e109113.  
(Copyright 2021, Elsevier Publishing)

**Use of highly-potent cannabis concentrate products: more common in U.S. states with recreational or medical cannabis laws**

- Hasin DS, Borodovsky J, Shmulewitz D, Walsh C, Livne O, Struble CA, Aharonovich E, Fink DS, Budney A. Drug Alcohol Depend. 2021; 229(Pt B): e109159.  
(Copyright 2021, Elsevier Publishing)

**Validation of the screening test for at-risk drinking in an emergency department using a tablet computer**

- Bae SJ, Kim E, Lee JH. Drug Alcohol Depend. 2021; 230: e109181.  
(Copyright 2021, Elsevier Publishing)

**Verification of usRAP risk assessments for run-off and head-on crashes using field data**

- Hossain F, Medina JC. Transp. Res. Rec. 2021; 2675(12): 1187-1201.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**When data do not matter: exploring public perceptions of terrorism**

- Kearns EM, Betus AE, Lemieux AF. Stud. Conflict Terrorism 2021; 44(4): 285-309.  
(Copyright 2021, Informa - Taylor and Francis Group)

**White christian nationalism and relative political tolerance for racists**

- Davis JT, Perry SL. Soc. Probl. 2021; 68(3): 513-534.  
(Copyright 2021, Society for the Study of Social Problems, Publisher Oxford University Press)

**Women and violence: alexithymia, relational competence and styles, and satisfaction with life: a comparative profile analysis**

- Mannarini S, Taccini F, Rossi AA. Behav. Sci. (Basel) 2021; 11(11): e147.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Women's suicide in the first-year postpartum: a population-based study**

- Chen YY, Canetto SS, Chien-Chang Wu K, Chen YL. Soc. Sci. Med. 2021; 292: e114594.  
(Copyright 2021, Elsevier Publishing)

## **Risk Perception and Communication, Warnings, Operating Instructions**

**"It's cool, modifying and all, but I don't want anything blowing up on me:" a focus group study of motivations to modify electronic nicotine delivery systems (ENDS)**

- Massey ZB, Fairman RT, Churchill V, Ashley DL, Popova L. Int. J. Environ. Res. Public Health 2021; 18(22): e11735.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**'Unheard voices': perceptions of women with mental illness on nurses screening routinely for domestic violence: a qualitative analysis**

- Poreddi V, Sai Nikhil Reddy S, Gandhi S, Marimuthu P, Badamath S. Invest. Educ. Enferm. 2021; 39(3): e03.  
(Copyright 2021, Asociación de Enfermeras de Antioquia)

**A Bayesian inference based adaptive lane change prediction model**

- Wang J, Zhang Z, Lu G. Transp. Res. C Emerg. Technol. 2021; 132: e103363.  
(Copyright 2021, Elsevier Publishing)

**A deep learning framework for modelling left-turning vehicle behaviour considering diagonal-crossing motorcycle conflicts at mixed-flow intersections**

- Yao R, Zeng W, Chen Y, He Z. Transp. Res. C Emerg. Technol. 2021; 132: e103415.  
(Copyright 2021, Elsevier Publishing)

**A field study of work type influence on air traffic controllers' fatigue based on data-driven PERCLOS Detection**

- Zhang J, Chen Z, Liu W, Ding P, Wu Q. Int. J. Environ. Res. Public Health 2021; 18(22): e11937.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**A hybrid machine learning model for predicting real-time secondary crash likelihood**

- Li P, Abdel-Aty M. Accid. Anal. Prev. 2021; 165: e106504.  
(Copyright 2021, Elsevier Publishing)



**A review on the development of earthquake warning system using low-cost sensors in Taiwan**

- Wu YM, Mittal H. Sensors (Basel) 2021; 21(22): e7649.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Addressing school safety through comprehensive school climate approaches**

- Bradshaw CP, Cohen J, Espelage DL, Nation M. Sch. Psychol. Rev. 2021; 50(2-3): 221-236.  
(Copyright 2021, National Association of School Psychologists)

**Adolescent decision making: a decade in review**

- Icenogle G, Cauffman E. J. Res. Adolesc. 2021; 31(4): 1006-1022.  
(Copyright 2021, John Wiley and Sons)

**An empirical reappraisal of the level of traffic stress framework for segments**

- Cabral L, Kim AM. Travel Behav. Soc. 2022; 26: 143-158.  
(Copyright 2022, Elsevier Publishing)

**An enhanced pedestrian visual-inertial SLAM system aided with vanishing point in indoor environments**

- Chai W, Li C, Zhang M, Sun Z, Yuan H, Lin F, Li Q. Sensors (Basel) 2021; 21(22): ee7428.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**An ergonomic assessment of different postures and children risk during evacuations**

- Jia X, Zhang B, Gao X, Zhou J. Int. J. Environ. Res. Public Health 2021; 18(22): e12029.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**An investigation of mass public shooting attacks against government targets in the United States**

- Capellan JA, Silva JR. Stud. Conflict Terrorism 2021; 44(5): 387-409.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Analysis of fatal truck-involved work zone crashes in Florida: application of tree-based models**

- Gupta R, Asgari H, Azimi G, Rahimi A, Jin X. Transp. Res. Rec. 2021; 2675(12): 1272-1290.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Analysis of headway and speed based on driver characteristics and work zone configurations using naturalistic driving study data**

- Xu D, Xue C, Zhou H. Transp. Res. Rec. 2021; 2675(10): 1196-1210.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Application of advanced driver-assistance systems in police vehicles**

- Nasr V, Wozniak D, Shahini F, Zahabi M. Transp. Res. Rec. 2021; 2675(10): 1453-1468.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Application of data-driven safety analysis to support Port Authority investment decisions for converting conventional toll plazas to open-road tolling**

- Gross F, Himes S, Baig R, Szeto B. Transp. Res. Rec. 2021; 2675(11): 935-945.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Are older drivers safe on interchanges? Analyzing driving errors causing crashes**

- Monyo DE, Haule HJ, Kitali AE, Sando T. Transp. Res. Rec. 2021; 2675(12): 635-649.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Assessing bikeability with street view imagery and computer vision**

- Ito K, Biljecki F. Transp. Res. C Emerg. Technol. 2021; 132: e103371.  
(Copyright 2021, Elsevier Publishing)

**Assessment of motor planning and inhibition performance in non-clinical sample-reliability and factor structure of the Tower of London and Go/No Go computerized tasks**

- Tyburski E, Kerestey M, Kerestey P, Radoń S, Mueller ST. Brain Sci. 2021; 11(11).  
(Copyright 2021, Switzerland Molecular Diversity Preservation International (MDPI) AG)

**Attach importance to prevention and effective interventions on child injury**

- Sun H, Huang XN, Narayan NARAYAN. Zhonghua Liu Xing Bing Xue Za Zhi 2021; 42(8): 1376-1379.  
(Copyright 2021, Zhonghua yi xue hui)

**Auditory reminder cues to promote proactive scanning on approach to intersections in drivers with homonymous hemianopia: driving with hemianopia, IX**

- Xu J, Emmermann B, Bowers AR. JAMA Ophthalmol. 2021; ePub(ePub): ePub.  
(Copyright 2021, American Medical Association)

**Automated assessment of passing sight distance on rural highways using mobile LiDAR data**

- Agina S, Shalkamy A, Gouda M, El-Basyouny K. Transp. Res. Rec. 2021; 2675(12): 676-688.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Can old lessons inform current directions: Australia, New Zealand, and Ananda Marga's Trans-Tasman "Terrorism" 1975-1978**

- Battersby J. Stud. Conflict Terrorism 2021; 44(8): 686-700.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Car-following described by blending data-driven and analytical models: a Gaussian process regression approach**

- Soldevila IE, Knoop VL, Hoogendoorn S. Transp. Res. Rec. 2021; 2675(12): 1202-1213.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Car-following model calibration based on driving simulator data to study driver characteristics and to investigate model validity in extreme traffic situations**

- Berghaus M, Kalló E, Oeser M. Transp. Res. Rec. 2021; 2675(12): 1214-1232.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Changes in perceptions and attitudes toward self and others in survivors of the September 11, 2001, terrorist attacks**

- Shaw Y, Pollio DE, North CS. Traumatology 2021; 27(2): 195-204.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Cities and armed conflict: a systematic urban-rural coding of UCDP conflict events data**

- Elfversson E. Data Brief 2021; 39: e107554.  
(Copyright 2021, Elsevier Publishing)

**Community engagement under the mass line for counterterrorism in China**

- Zhang C. Stud. Conflict Terrorism 2021; 44(10): 799-817.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Commuting accidents while walking: a women occupational risk**

- Salerno S, Giliberti C. Epidemiol. Prev. 2021; 45(5): 368-377.  
(Copyright 2021, Cooperativa Epidemiologia E Prevenzione)

**Comparative appraisal of critical gap estimation techniques in the context of U-turning vehicles**

- Khan T, Vivek AK, Mohapatra SS. Transp. Res. Rec. 2021; 2675(12): 1408-1421.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Constructing women's immobility: fear of violence and women's constricted nocturnal travel behaviour**

- Zhang M, Zhao P, Tong X. Travel Behav. Soc. 2022; 26: 178-192.  
(Copyright 2022, Elsevier Publishing)

**Contextualizing the social and educational journeys of adolescents within the life course**

- Crosnoe R. J. Res. Adolesc. 2021; 31(4): 1135-1151.  
(Copyright 2021, John Wiley and Sons)

**Corner case generation and analysis for safety assessment of autonomous vehicles**

- Sun H, Feng S, Yan X, Liu HX. *Transp. Res. Rec.* 2021; 2675(11): 587-600.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Correction to: Tweeting about twenty: an analysis of interest, public sentiments and opinion about 20mph speed restrictions in two UK cities**

- Semwal T, Milton K, Jepson R, Kelly MP. *BMC Public Health* 2021; 21(1): e2168.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Covid-19 and systemic racism pandemics impact daily life for immigrant/refugees, Minneapolis, USA**

- Hearst MO, Ekwoyone A, Munala L, Ismail H, Kennedy E, Buesseler H. *Ann. Glob. Health* 2021; 87(1): e107.  
(Copyright 2021, Elsevier Publishing)

**Decision support for wildfire asset protection: a two-stage stochastic programming approach**

- Roozbeh I, Hearne J, Abbasi B, Ozlen M. *Transp. Res. E Logist. Transp. Rev.* 2021; 155: e102520.  
(Copyright 2021, Elsevier Publishing)

**Developing transportation response strategies for wildfire evacuations via an empirically supported traffic simulation of Berkeley, California**

- Zhao B, Wong SD. *Transp. Res. Rec.* 2021; 2675(12): 557-582.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Development and evaluation of geostatistical methods for estimating weather related collisions: a large-scale case study**

- Wong AH, Kwon T.J. *Transp. Res. Rec.* 2021; 2675(11): 828-840.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Development and validation of a cognitive model-based novel questionnaire for measuring potential unsafe behaviors of construction workers**

- Deng S, Zhu H, Peng R, Pan Y. *Int. J. Occup. Safety Ergonomics* 2021; ePub(ePub): ePub.  
(Copyright 2021, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

**Development and validation of risk behavior scale for in-home unintentional injury in urban children aged 0-6 years in China**

- Song J, Shao K, Zhang BL, Wan SQ, Hu M. *Zhonghua Liu Xing Bing Xue Za Zhi* 2021; 42(9): 1662-1669.  
(Copyright 2021, Zhonghua yi xue hui)

**Development of policy-relevant indicators for injury prevention in British Columbia by the key decision-makers**

- Oakey M, Evans DC, Copley TT, Karbakhsh M, Samarakkody D, Brubacher JR, Pauer S, Zheng A, Rajabali F, Fyfe M, Pike I. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11837.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Differences in beliefs about COVID-19 by gun ownership: a cross-sectional survey of Texas adults**

- Johnson RM, Crifasi C, Anderson Goodell EM, Wiśniowski A, Sakshaug JW, Thru J, Owens M. *BMJ Open* 2021; 11(11): e048094.  
(Copyright 2021, BMJ Publishing Group)

**Different safety awareness and route choice between frequent and infrequent bicyclists: findings from revealed preference study using bikeshare data**

- Shah NR, Cherry CR. *Transp. Res. Rec.* 2021; 2675(11): 269-279.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Driver expectations toward strategic routing**

- Krölller A, Hüffner F, Kosma, Krölller K, Zeni M. *Transp. Res. Rec.* 2021; 2675(11): 44-53.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Driver response to a dynamic speed feedback sign on freeway exit ramps based on sign location, interchange type, and time of day**

- Mahmud MS, Motz M, Holpuch T, Hankin J, Ingle AJ, Gates TJ, Savolainen PT. *Transp. Res. Rec.* 2021; 2675(10): 1236-1247.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Drivers still have limited knowledge about adaptive cruise control even when they own the system**

- DeGuzman CA, Donmez B. *Transp. Res. Rec.* 2021; 2675(10): 328-339.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Drivers' intentions to use different functionalities of conditionally automated cars: a survey study of 18,631 drivers from 17 countries**

- Louw T, Madigan R, Lee YM, Nordhoff S, Lehtonen E, Innamaa S, Malin F, Bjorvatn A, Merat N. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12054.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Driving behavior at signalized intersections operating under disordered traffic conditions**

- Chauhan R, Dhamaniya A, Arkatkar S. *Transp. Res. Rec.* 2021; 2675(12): 1356-1378.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Driving while impaired and riding with an impaired driver among recent Latinx immigrants**

- Romano E, Sanchez M, Taylor EP, Babino R. *Transp. Res. Rec.* 2021; 2675(10): 1140-1150.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Effect of autonomous vehicles on travel and urban characteristics**

- Liu P, Xu SX, Ong GP, Tian Q, Ma S. *Transp. Res. B Methodol.* 2021; 153: 128-148.

(Copyright 2021, Elsevier Publishing)

**Effect of changing a traffic control device color on driver behavior and perception across different age groups**

- Abou-Senna H, El-Agroudy M, Mouloua M, Radwan E. *Transp. Res. Rec.* 2021; 2675(10): 228-240.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Effect of daily car-following behaviors on urban roadway rear-end crashes and near-crashes: a naturalistic driving study**

- Wang X, Zhang X, Guo F, Gu Y, Zhu X. *Accid. Anal. Prev.* 2021; 164: e106502.

(Copyright 2021, Elsevier Publishing)

**Effects of occupational drivers' traffic accident history on risk perception, work attitudes, and unstable driving**

- Chung EK, Park SY, Sohn YW. *Transp. Res. Rec.* 2021; 2675(10): 734-744.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Equipment layout optimization based on human reliability analysis of cabin environment**

- Meng X, Sun H, Kang J. *J. Marine Sci. Eng.* 2021; 9(11): e1263.

(Copyright 2021, Australia New Zealand Marine Biotechnology Society, Publisher MDPI: Multidisciplinary Digital Publications Institute)

**Evaluating the benefits of red-light violation warning system in a connected vehicle simulation environment**

- Hadi M, Amine K, Hunsanon T, Arafat M. *Transp. Res. Rec.* 2021; 2675(11): 1372-1381.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Examining driver compliance with a move-over/slow down law in consideration of vehicle type and messages displayed on upstream dynamic message signs**

- Megat-Johari N, Megat-Johari MU, Savolainen P, Gates T, Kassens-Noor E. *Transp. Res. Rec.* 2021; 2675(12): 92-102.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Exploring sex differences in information needs, media dependencies, and attention allocation during Hurricane Dorian**

- Lachlan KA, Spence P, Hutter E, Gilbert C. J. Emerg. Manag. 2021; 19(5): 439-449.  
(Copyright 2021, Weston Medical Publishing)

**Exploring the factors affecting women's intention to drive in Saudi Arabia**

- Al-Garawi N, Kamargianni M. Travel Behav. Soc. 2022; 26: 121-133.  
(Copyright 2022, Elsevier Publishing)

**Factors affecting death and severe injury in child motor vehicle passengers**

- Ishii W, Hitosugi M, Baba M, Kandori K, Arai Y. Healthcare (Basel) 2021; 9(11): e1431.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Factors influencing fatalities or severe injuries to pedestrians lying on the road in Japan: nationwide police database study**

- Koh M, Hitosugi M, Kagesawa E, Narikawa T, Takashima K. Healthcare (Basel) 2021; 9(11): e1433.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Factors influencing willingness to pay for accident risk reduction among personal car drivers in Thailand**

- Jomnonkwo S, Wisutwattanasak P, Ratanavaraha V. PLoS One 2021; 16(11): e0260666.  
(Copyright 2021, Public Library of Science)

**Fairness and accountability of AI in disaster risk management: opportunities and challenges**

- Gevaert CM, Carman M, Rosman B, Georgiadou Y, Soden R. Patterns (N Y) 2021; 2(11): e100363.  
(Copyright 2021, Cell Press)

**Geriatric all-terrain vehicle trauma: an unhelmeted and severely injured population**

- Goldwag JL, Porter ED, Wilcox AR, Li Z, ScD TDT, Crockett AO, Wolffing AB, Mancini DJ, Martin ED, Scott JW, Briggs A. J. Surg. Res. 2021; 270: 555-563.  
(Copyright 2021, Elsevier Publishing)

**Getting in the path of the robot: pedestrians acceptance of crossing roads near fully automated vehicles**

- Kaye SA, Li X, Oviedo-Trespalacios O, Pooyan Afghari A. Travel Behav. Soc. 2022; 26: 1-8.  
(Copyright 2022, Elsevier Publishing)

**Guns, school shooters, and school safety: what we know and directions for change**

- Flannery DJ, Fox JA, Wallace L, Mulvey E, Modzeleski W. Sch. Psychol. Rev. 2021; 50(2-3): 237-253.  
(Copyright 2021, National Association of School Psychologists)

**Home environmental change for child injury prevention in Nepal: a qualitative study**

- Bhatta S, Mytton J, Deave T. J. Child Health Care 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Household evacuation planning and preparation for future hurricanes: role of utility service disruptions**

- Halim N, Jiang F, Khan M, Meng S, Mozumder P. Transp. Res. Rec. 2021; 2675(10): 1000-1011.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**How are different sources of distraction associated with at-fault crashes among drivers of different age gender groups?**

- Liang OS, Yang CC. Accid. Anal. Prev. 2021; 165: e106505.  
(Copyright 2021, Elsevier Publishing)

**Identification of high-risk driving behavior and sections for rail systems**

- Chen YF, Hsueh KC, (Rex) Lai YC. Transp. Res. Rec. 2021; 2675(12): 1379-1392.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Impact of cooperative adaptive cruise control on a multilane highway under a differentiated per-lane speed limit policy**

- Xiao Z, Guo X, Guo X, Li Y. *Transp. Res. Rec.* 2021; 2675(10): 353-366.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Impact of geometry and operations on left-turn gap acceptance at signalized intersections with permissive indication**

- Claros B, Chitturi M, Bill A, Noyce DA. *Transp. Res. Rec.* 2021; 2675(10): 367-380.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**In-vehicle alcohol detection using low-cost sensors and genetic algorithms to aid in the drinking and driving detection**

- Celaya-Padilla JM, Romero-González JS, Galván-Tejada CE, Galván-Tejada JI, Luna-García H, Arceo-Olague JG, Gamboa-Rosales NK, Sifuentes-Gallardo C, Martínez-Torteya A, De la Rosa JI, Gamboa-Rosales H. *Sensors (Basel)* 2021; 21(22): e7752.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Incorporating instantaneous reaction delay in car-following models: a hybrid approach**

- Rafati Fard M, Rahmani S, Shariat Mohaymany A. *Transp. Res. Rec.* 2021; 2675(10): 1297-1311.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Influence of community-level factors on relation between community resilience and posttraumatic growth**

- Shigemoto Y. *Traumatology* 2021; 27(3): 326-332.

(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Influence of vision on drivers: a pilot study**

- Álvarez-Peregrina C, Martínez-Perez C, Villa-Collar C, Sánchez-Tena M. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12116.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Integration of vulnerability and hazard factors for landslide risk assessment**

- Arrogante-Funes P, Bruzón AG, Arrogante-Funes F, Ramos-Bernal RN, Vázquez-Jiménez R. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11987.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Investigating the effect of social and cultural factors on drivers in Malaysia: a naturalistic driving study**

- Al-Hussein WA, Kiah MLM, Por LY, Zaidan BB. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11740.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Investigating underage alcohol-intoxicated driver crash patterns in Louisiana**

- Hossain MM, Rahman MA, Sun X, Mitran E. *Transp. Res. Rec.* 2021; 2675(11): 769-782.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Learning from the failure of autonomous and intelligent systems: accidents, safety, and sociotechnical sources of risk**

- Macrae C. *Risk Anal.* 2021; ePub(ePub): ePub.

(Copyright 2021, Society for Risk Analysis, Publisher John Wiley and Sons)

**Mobility as a service operating model to enable public policy**

- Ditmore CJ, Miller AK. *Transp. Res. Rec.* 2021; 2675(11): 141-149.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Modeling anticipation and relaxation of lane changing behavior using deep learning**

- Chen K, Liu P, Li Z, Wang Y, Lu Y. *Transp. Res. Rec.* 2021; 2675(12): 186-200.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)



**Modeling car-following heterogeneities by considering leader-follower compositions and driving style differences**

- Sun Z, Yao X, Qin Z, Zhang P, Yang Z. *Transp. Res. Rec.* 2021; 2675(11): 851-864.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Modeling commercial vehicle drivers' acceptance of advanced driving assistance system (ADAS)**

- Xu Y, Ye Z, Wang C. *J. Intell. Connect. Veh.* 2021; ePub(ePub): ePub.

(Copyright 2021, Emerald Group Publishing)

**Monitoring the trend of occupational injuries: comparison between different indicators**

- Strippoli E, Bena A, Giraudo M, Farina E. *Epidemiol. Prev.* 2021; 45(5): 378-386.

(Copyright 2021, Cooperativa Epidemiologia E Prevenzione)

**Multi-angle fusion-based safety status analysis of construction workers**

- Deng H, Ou Z, Deng Y. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11815.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Participation in shared mobility: an analysis of the influence of walking and public transport accessibility to vehicles on carsharing membership in Montreal, Canada**

- Roblot M, Boisjoly G, Francesco C, Martin T. *Transp. Res. Rec.* 2021; 2675(12): 1160-1171.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Passive anti-sunlight glare traffic signs with non-axisymmetric freeform lens design**

- Ma SH, Ding TJ, Lee TX, Lin YX, Chen YY. *Opt. Express* 2021; 29(21): 34781-34796.

(Copyright 2021, Optical Society of America)

**Perceptions of emotional and physical safety among boarding students and associations with school bullying**

- Fredrick SS, J. McClemon A, N. Jenkins L, Kern M. *Sch. Psychol. Rev.* 2021; 50(2-3): 441-453.

(Copyright 2021, National Association of School Psychologists)

**Personas: a market segmentation approach for transportation behavior change**

- Arian A, Meiyu Pan M, Chiu YC. *Transp. Res. Rec.* 2021; 2675(11): 172-185.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Policy Evaluation Network (PEN): protocol for systematic literature review examining the evidence for impact of policies across seven different policy domains**

- Volf K, Kelly L, García Bengoechea E, Casey B, Gobis A, Lakerveld J, Żukowska J, Gelius P, Messing S, Forberger S, Woods C. *HRB Open Res* 2020; 3: e62.

(Copyright 2020, Health Research Board ; F1000 Research Limited)

**Predictors of fall-related injuries due to common consumer products among elderly adult emergency department visits in the United States during 2007-2017**

- Aldailami D, Banta JE, McCleary KJ, Mataya R, Ramadan MM, Chinnock R, Suprono MS. *Int. J. Inj. Control Safe. Promot.* 2021; ePub(ePub): ePub.

(Copyright 2021, Informa - Taylor and Francis Group)

**Prevalence and concentrations of sedative-hypnotic drugs in blood of drivers involved in road traffic crashes in the Padova region of Italy - not so easy to interpret**

- Favretto D, Visentin S, Jones AW. *Forensic Sci. Int.* 2021; 330: e111097.

(Copyright 2021, Elsevier Publishing)

**Raising public awareness about the misuse of predatory journals: one year after the "hydroxychloroquine and push-scooters accidents" hoax [letter]**

- Rebeaud ME, Cova F, Ruggeri V, Rochoy M. *Therapie* 2021; ePub(ePub): ePub.

(Copyright 2021, John Libbey Eurotext)

**Reading vehicular messages from smart road signs: a novel method to support vehicle-to-infrastructure in rural settings**

- Karaaslan E, Sen B, Ercan T, Laman H, Pol J. *Transp. Res. Rec.* 2021; 2675(11): 150-158.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Reliability-based assessment of potential risk for lane-changing maneuvers**

- Joo YJ, Park HC, Kho SY, Kim DK. *Transp. Res. Rec.* 2021; 2675(10): 161-173.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Revealing safety risks of unmanned aerial vehicles in construction**

- Namian M, Khalid M, Wang G, Turkan Y. *Transp. Res. Rec.* 2021; 2675(11): 334-347.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Risk evaluation for conflicts between crossing pedestrians and right-turning vehicles at intersections**

- Xin F, Wang X, Sun C. *Transp. Res. Rec.* 2021; 2675(12): 1005-1014.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Rule compliance and desire lines in Barcelona's cycling network**

- Lind A, Honey-Rosés J, Corbera E. *Transp. Lett.* 2021; 13(10): 728-737.  
(Copyright 2021, Maney Publishing, Publisher Informa - Taylor and Francis Group)

**SEE-TREND: SECurE Traffic-Related EveNt detection in Smart Communities**

- Olariu S, Popescu DC. *Sensors (Basel)* 2021; 21(22): e7652.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Speeds of right-turning vehicles at signalized intersections during green or yellow phase**

- Fitzpatrick K, Pratt MP, Avelar R. *Transp. Res. Rec.* 2021; 2675(10): 503-515.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Statistical distribution of time values and underestimation of the benefits of speed**

- Abraham C, Bonnafous A, Ray JB. *Transp. Policy* 2021; 113: 27-36.  
(Copyright 2021, Elsevier Publishing)

**Staying safe at home: a qualitative study on parental perspectives toward child injury prevention at home in Singapore**

- Hwang GYH, Koe ASL, Ganapathy S. *Singapore Med. J.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Singapore Medical Association)

**The cost burden of safety risk incidents on construction: a probabilistic quantification method**

- Alkaiissy M, Arashpour M, Wakefield R, Hosseini R, Gill P. *Risk Anal.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Society for Risk Analysis, Publisher John Wiley and Sons)

**The effect of abusive supervision on safety behaviour: a moderated mediation model**

- Zhang X, Sun Z, Niu Z, Sun Y, Wang D. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12124.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**The effects of psychosocial factors on occupational accidents: a cross-sectional study in manufacturing industry in Turkey**

- Kocatepe S, Parlak Z. *Int. J. Occup. Safety Ergonomics* 2021; ePub(ePub): ePub.  
(Copyright 2021, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

**The impact of civil conflict on child health: evidence from Colombia**

- Kreif N, Mirelman A, Suhrcke M, Buitrago G, Moreno-Serra R. *Econ. Hum. Biol.* 2021; 44: e101074.  
(Copyright 2021, Elsevier Publishing)

**The influence of audible alarm loudness and type on clinical multitasking**

- Bruder AL, Rothwell CD, Fuhr LI, Shotwell MS, Edworthy JR, Schlesinger JJ. *J. Med. Syst.* 2021; 46(1): e5.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**The influence of school resource officer presence on teacher perceptions of school safety and security**

- Wood BJ, Hampton E. Sch. Psychol. Rev. 2021; 50(2-3): 360-370.  
(Copyright 2021, National Association of School Psychologists)

**The lack of helmets in Olympic skateboarding-skating into dangerous territory**

- O'Connor M, Mehta S, Milanaik R. JAMA Pediatr. 2021; ePub(ePub): ePub.  
(Copyright 2021, American Medical Association)

**The relationships between traffic enforcement, personal norms and aggressive driving behaviors among normal e-bike riders and food delivery e-bike riders**

- Dong H, Zhong S, Xu S, Tian J, Feng Z. Transp. Policy 2021; 114: 138-146.  
(Copyright 2021, Elsevier Publishing)

**Understanding fatal crash reporting patterns in Bangladeshi online media using text mining**

- Das S. Transp. Res. Rec. 2021; 2675(10): 960-971.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Virtual risk assessment for the deployment of autonomous shuttles**

- Weissensteiner P, Stettinger G, Tieber K, Rehrl K. Transp. Res. Rec. 2021; 2675(11): 131-140.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**What affects drivers' satisfaction with autonomous vehicles in different road scenarios?**

- Li M, Feng Z, Zhang W, Zhu S. Transp. Res. D Trans. Environ. 2021; 100: e103048.  
(Copyright 2021, Elsevier Publishing)

**When data do not matter: exploring public perceptions of terrorism**

- Kearns EM, Betus AE, Lemieux AF. Stud. Conflict Terrorism 2021; 44(4): 285-309.  
(Copyright 2021, Informa - Taylor and Francis Group)

**When left is 'right'! The impact of driving-side practice on road fatalities in Africa**

- Poddar P, Singh V. Transp. Policy 2021; 114: 225-232.  
(Copyright 2021, Elsevier Publishing)

## **Rural and Agricultural Issues**

**Adult mental health and child maltreatment: an ecological study across rural-urban and economic continua with implications for post-pandemic human services**

- Yuma P, Orsi R, Pena AA. J. Community Psychol. 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Assessment of crash occurrence using historical crash data and a random effect negative binomial model: a case study for a rural state**

- Diaz-Corro KJ, Moreno LC, Mitra S, Hernandez S. Transp. Res. Rec. 2021; 2675(12): 38-52.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Automated assessment of passing sight distance on rural highways using mobile LiDAR data**

- Agina S, Shalkamy A, Gouda M, El-Basyouny K. Transp. Res. Rec. 2021; 2675(12): 676-688.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Automated object detection, mapping, and assessment of roadside clear zones using LiDAR data**

- Gouda M, Arantes de Achilles Mello B, El-Basyouny K. Transp. Res. Rec. 2021; 2675(12): 432-448.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Cities and armed conflict: a systematic urban-rural coding of UCDP conflict events data**

- Elfversson E. Data Brief 2021; 39: e107554.  
(Copyright 2021, Elsevier Publishing)

**Evaluating housing interventions for women experiencing intimate partner violence**

- Jewkes R. Lancet Public Health 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Evaluating the impacts of speed limit increases on rural two-lane highways using quantile regression**

- Mahmud MS, Gupta N, Safaei B, Jashami H, Gates TJ, Savolainen PT, Kassens-Noor E. Transp. Res. Rec. 2021; 2675(11): 740-753.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Evaluation of emissions in traffic reduction and pedestrianization scenarios in Madrid**

- Sánchez JM, Ortega E, Lopez-Lambas ME, Martín B. Transp. Res. D Trans. Environ. 2021; 100: e103064.  
(Copyright 2021, Elsevier Publishing)

**Geriatric all-terrain vehicle trauma: an unhelmeted and severely injured population**

- Goldwag JL, Porter ED, Wilcox AR, Li Z, ScD TDT, Crockett AO, Wolffing AB, Mancini DJ, Martin ED, Scott JW, Briggs A. J. Surg. Res. 2021; 270: 555-563.  
(Copyright 2021, Elsevier Publishing)

**Investigating underage alcohol-intoxicated driver crash patterns in Louisiana**

- Hossain MM, Rahman MA, Sun X, Mitran E. Transp. Res. Rec. 2021; 2675(11): 769-782.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Reading vehicular messages from smart road signs: a novel method to support vehicle-to-infrastructure in rural settings**

- Karaaslan E, Sen B, Ercan T, Laman H, Pol J. Transp. Res. Rec. 2021; 2675(11): 150-158.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Relating household consumption expenditures to road traffic fatalities: a rural-urban study**

- Agarwala R, Vasudevan V. Transp. Res. Rec. 2021; 2675(12): 1317-1326.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Risk factors associated with heat-related illness among sugarcane farmers in Thailand**

- Kiatkitroj K, Arphorn S, Tangtong C, Maruo SJ, Ishimaru T. Ind. Health 2021; ePub(ePub): ePub.  
(Copyright 2021, National Institute of Industrial Health, Japan)

**Routing optimization for road administration vehicles with consideration of overloaded truck detour behavior on rural highways**

- Jiang J, Yang Z. Transp. J. 2021; 60(4): 339-366.  
(Copyright 2021, American Society of Traffic and Transportation, Publisher Pennsylvania State University Press)

**Studying suicide using proxy-based data: reliability and validity of a short version scale for measuring quality of life in rural China**

- He H, Mo Q, Bai X, Chen X, Jia C, Zhou L, Ma Z. PeerJ 2021; 9: e12396.  
(Copyright 2021, PeerJ)

## **School Issues**

**A call for the conceptual integration of opportunity structures within school safety research**

- Astor RA, Noguera P, Fergus E, Gadsden V, Benbenishty R. Sch. Psychol. Rev. 2021; 50(2-3): 172-190.  
(Copyright 2021, National Association of School Psychologists)

**A call to the front: occupational therapy practice in addressing school bullying**

- Njelesani J, Faulkner A, Schweitzer B, Jeon H. OTJR 2021; ePub(ePub): ePub.  
(Copyright 2021, Slack Publishing)

**A qualitative exploration of school racial diversity, friendship choices, and Black women's identity-based experiences in high school**

- Leath S, Pfister T, Ball P, Butler-Barnes S, Evans KA. *J. Sch. Psychol.* 2021; 89: 34-50.  
(Copyright 2021, Society for the Study of School Psychology, Publisher Elsevier Publishing)

**A systematic review on the impact of trauma-informed education programs on academic and academic-related functioning for students who have experienced childhood adversity**

- Roseby S, Gascoigne M. *Traumatology* 2021; 27(2): 149-167.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Addressing school safety through comprehensive school climate approaches**

- Bradshaw CP, Cohen J, Espelage DL, Nation M. *Sch. Psychol. Rev.* 2021; 50(2-3): 221-236.  
(Copyright 2021, National Association of School Psychologists)

**An intersectional examination of the effects of race/ethnicity and immigrant status on school victimization in predominantly Hispanic/Latinx high schools**

- Yang C, Manchanda S, Lin X, Teng Z. *Sch. Psychol. Rev.* 2021; 50(2-3): 303-315.  
(Copyright 2021, National Association of School Psychologists)

**Association of child maltreatment and bullying victimization among Chinese adolescents: the mediating role of family function, resilience, and anxiety**

- Zhang H, Han T, Ma S, Qu G, Zhao T, Ding X, Sun L, Qin Q, Chen M, Sun Y. *J. Affect. Disord.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Association of school absence and exclusion with recorded neurodevelopmental disorders, mental disorders, or self-harm: a nationwide, retrospective, electronic cohort study of children and young people in Wales, UK**

- John A, Friedmann Y, DelPozo-Banos M, Frizzati A, Ford T, Thapar A. *Lancet Psychiatry* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Bullying prevention in adolescence: solutions and new challenges from the past decade**

- Salmivalli C, Laninga-Wijnen L, Malamut ST, Garandeau CF. *J. Res. Adolesc.* 2021; 31(4): 1023-1046.  
(Copyright 2021, John Wiley and Sons)

**Bullying types and roles in early adolescence: latent classes of perpetrators and victims**

- Coyle S, Cipra A, Rueger SY. *J. Sch. Psychol.* 2021; 89: 51-71.  
(Copyright 2021, Society for the Study of School Psychology, Publisher Elsevier Publishing)

**Centering race to move towards an intersectional ecological framework for defining school safety for Black students**

- Edwards EC. *Sch. Psychol. Rev.* 2021; 50(2-3): 254-273.  
(Copyright 2021, National Association of School Psychologists)

**Changes over time in mental health symptoms among adolescents in Tampere, Finland**

- Knaappila N, Marttunen M, Fröjd S, Kaltiala R. *Scand. J. Child Adolesc. Psychiatr. Psychol.* 2021; 9: e11.  
(Copyright 2021, Psychiatric Research Unit, Region Zealand, Publisher Exeley)

**Co-production within child and adolescent mental health: a systematic review**

- Norton MJ. *Int. J. Environ. Res. Public Health* 2021; 18(22): ee11897.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Depression and anxiety among school adolescent females: a national study from Jordan**

- AlAzzam MM, Al-Sagarat AY, Abdel Razeq NM, Alsaraireh FA. *Sch. Psychol. Int.* 2021; 42(5): 520-538.  
(Copyright 2021, SAGE Publishing)

**Do anti bullying laws in the United States have an impact?**

- Gupta M, Gupta N, D'Souza V. *CNS Spectr.* 2021; ePub(ePub): ePub.  
(Copyright 2021, MBL Communications)

**Do gender and age moderate the relationship between friendship quality and non-suicidal self-injury in community children and adolescents?**

- Eggermont K, Bastin M, Luyckx K, Claes L. Psychol. Belg. 2021; 61(1): 315-326.  
(Copyright 2021, Ubiquity Press)

**Do parental and peer support protect adjustment in the face of ethnic discrimination? A comparison between refugee youth and youth of immigrant descent**

- Wenzing JMC, Gharaei N, Demir Z, Schachner MK. Int. J. Environ. Res. Public Health 2021; 18(22): e12016.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Effects of a school-based intervention for preventing substance use among adolescents at risk of academic failure: a pilot study of the reasoning and rehabilitation V2 program**

- Alarcó-Rosales R, Sánchez-Sanseguno M, Ferrer-Cascales R, Albaladejo-Blázquez N, Lordan O, Zaragoza-Martí A. Healthcare (Basel) 2021; 9(11): e1488.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Experience of sexual orientation microaggression among young adult lesbian, gay, and bisexual individuals in Taiwan: its related factors and association with mental health problems**

- Tsai CS, Huang YT, Yen CF. Int. J. Environ. Res. Public Health 2021; 18(22): e11744.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Guns, school shooters, and school safety: what we know and directions for change**

- Flannery DJ, Fox JA, Wallace L, Mulvey E, Modzeleski W. Sch. Psychol. Rev. 2021; 50(2-3): 237-253.  
(Copyright 2021, National Association of School Psychologists)

**History and future of school safety research**

- Cornell DG, Mayer MJ, Sulkowski ML. Sch. Psychol. Rev. 2021; 50(2-3): 143-157.  
(Copyright 2021, National Association of School Psychologists)

**Is early activity resumption after paediatric concussion safe and does it reduce symptom burden at 2 weeks post injury? The Pediatric Concussion Assessment of Rest and Exertion (PedCARE) multicentre randomised clinical trial**

- Ledoux AA, Barrowman N, Bijelić V, Borghese MM, Davis A, Reid S, Sangha G, Yeates KO, Tremblay MS, McGahern C, Belanger K, Barnes JD, Farion KJ, DeMatteo CA, Reed N, Zemek R. Br. J. Sports Med. 2021; ePub(ePub): ePub.  
(Copyright 2021, BMJ Publishing Group)

**Is violence, violence no matter where it strikes? Adjudicated boys, thwarted belongingness, perceived burdensomeness, and acquired capability for suicide**

- Van Wyk JA. J. Interpers. Violence 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Patterns and pathways of peer victimization across the transition to middle school**

- Monachino C, Splett JW, Shen Z, Cornett S, Halliday CA, Weist MD. Sch. Psychol. Rev. 2021; 50(2-3): 420-440.  
(Copyright 2021, National Association of School Psychologists)

**Perceptions of emotional and physical safety among boarding students and associations with school bullying**

- Fredrick SS, McClellmont A, N. Jenkins L, Kern M. Sch. Psychol. Rev. 2021; 50(2-3): 441-453.  
(Copyright 2021, National Association of School Psychologists)

**Predicting adolescent boys' and young men's perpetration of youth violence in Colombia**

- Seff I, Meinhart M, Harker Roa A, Stark L, Villaveces A. Int. J. Inj. Control Safe. Promot. 2021; ePub(ePub): ePub.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Racial/ethnic discrimination, cultural mistrust, and psychological maladjustment among Asian American and Latino adolescent language brokers**

- Felkey J, Graham S. Cultur. Divers. Ethnic Minor. Psychol. 2021; ePub(ePub): ePub.  
(Copyright 2021, Society for the Psychological Study of Ethnic Minority Issues; American Psychological Association)



**Reporting of concussion symptoms by a nationwide survey of United States parents of middle school children**

- Kerr ZY, Ingram BM, Callahan CE, Nedimyer AK, Chandran A, Kossman MK, Hoang J, Gildner P, Register-Mihalik JK. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12070.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Safe places to learn: advances in school safety research and practice**

- Nickerson AB, Randa R, Jimerson S, Guerra NG. *Sch. Psychol. Rev.* 2021; 50(2-3): 158-171.  
(Copyright 2021, National Association of School Psychologists)

**Scaling and disseminating brief bullying prevention programming: strengths, challenges, and considerations**

- Leff SS, Waasdorp TE, Paskewich BS, Winston FK. *Sch. Psychol. Rev.* 2021; 50(2-3): 454-468.  
(Copyright 2021, National Association of School Psychologists)

**School bullying and association with somatic complaints in victimized children: correspondence**

- Philip AC, Fahad M. *Indian J. Pediatr.* 2021; ePub(ePub): ePub.  
(Copyright 2021, K C Chaudhuri Foundation and All India Institute of Medical Sciences, Publisher Holtzbrinck Springer Nature Publishing Group)

**School connectedness and bystander intervention: the moderating role of perceived exclusion and privilege among African American students**

- Knox J, Gibson S, Gönültaş S, Mulvey KL. *Sch. Psychol. Rev.* 2021; 50(2-3): 316-329.  
(Copyright 2021, National Association of School Psychologists)

**School health predictors of the school-to-prison pipeline: substance use and developmental risk and resilience factors**

- Prins SJ, Kajeepeta S, Hatzenbuehler ML, Branas CC, Metsch LR, Russell ST. *J. Adolesc. Health* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**School resource officers' roles differ in the prediction of nonviolent and serious violent incidents**

- Stevens T, Barnard-Brak L, Jackson J. *Sch. Psychol. Rev.* 2021; 50(2-3): 330-343.  
(Copyright 2021, National Association of School Psychologists)

**School-related stressors and the intensity of perceived stress experienced by adolescents in Poland**

- Kaczmarek M, Trambacz-Oleszak S. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11791.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Sexual minority status, bullying exposure, emotion regulation difficulties, and delinquency among court-involved adolescent girls**

- Barnett AP, Houck CD, Barker D, Rizzo CJ. *J. Youth Adolesc.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Skin disease in children: effects on quality of life, stigmatization, bullying, and suicide risk in pediatric acne, atopic dermatitis, and psoriasis patients**

- Kelly KA, Balogh EA, Kaplan SG, Feldman SR. *Children (Basel)* 2021; 8(11): e1057.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Teacher support for zero tolerance is associated with higher suspension rates and lower feelings of safety**

- Huang FL, Cornell DG. *Sch. Psychol. Rev.* 2021; 50(2-3): 388-405.  
(Copyright 2021, National Association of School Psychologists)

**The 7-year effectiveness of school-based alcohol use prevention from adolescence to early adulthood: a randomized controlled trial of universal, selective, and combined interventions**

- Newton NC, Stapinski LA, Slade T, Sunderland M, Barrett EL, Champion KE, Chapman C, Smout A, Lawler SM, Mather M, Debenham J, Castellanos-Ryan N, Conrod PJ, Teesson M. J. Am. Acad. Child Adolesc. Psychiatry 2021; ePub(ePub): ePub.

(Copyright 2021, American Academy of Child Adolescent Psychiatry, Publisher Lippincott Williams and Wilkins)

**The case for expanding adverse childhood experiences to include police violence**

- Edje L, Crawford A. EClinicalMedicine 2021; 42: e101210.

(Copyright 2021, Elsevier Publishing)

**The effect of high school entrance exam reform on adolescents' depressive symptoms in Taiwan: a closer look at gender differences**

- Huang FM, Chan HY, Tao HL. Sch. Psychol. Int. 2021; 42(5): 465-485.

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**The influence of school resource officer presence on teacher perceptions of school safety and security**

- Wood BJ, Hampton E. Sch. Psychol. Rev. 2021; 50(2-3): 360-370.

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**The preventive effect of life education on bullying and suicide of middle school students**

- Feng Q, Wang J. Int. J. Soc. Sci. Univ. 2021; 4(1): 134-135.

(Copyright 2021, Academic Publishing House)

**The role of school connectedness in supporting the health and well-being of youth: recommendations for school nurses**

- McCabe EM, Davis C, Mandy L, Wong C. NASN Sch. Nurse 2021; ePub(ePub): ePub.

(Copyright 2021, National Association of School Nurses, Publisher SAGE Publishing)

**Trajectory classes of relational and physical bullying victimization: links with peer and teacher-student relationships and social-emotional outcomes**

- Demol K, Verschueren K, Ten Bokkel IM, van Gils FE, Colpin H. J. Youth Adolesc. 2021; ePub(ePub): ePub.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Trauma-informed care in schools: perspectives from school resource officers and school security professionals during professional development training**

- Forber-Pratt AJ, El Sheikh AJ, Robinson LE, Espelage DL, Ingram KM, Valido A, Torgal C. Sch. Psychol. Rev. 2021; 50(2-3): 344-359.

(Copyright 2021, National Association of School Psychologists)

**Unequally safe: association between bullying and perceived school safety and the moderating effects of race/ethnicity, gender, and grade level**

- Yang C, Lin X, Stomski M. Sch. Psychol. Rev. 2021; 50(2-3): 274-287.

(Copyright 2021, National Association of School Psychologists)

**Use of bivariate random-parameter probit model to analyze the injury severity of highway traffic crashes involving school-age children**

- Lee J, Mao S, Abdel-Aty M, Fu W. Transp. Res. Rec. 2021; 2675(10): 530-537.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

## **Sensing and Response Issues**

**A Bayesian inference based adaptive lane change prediction model**

- Wang J, Zhang Z, Lu G. Transp. Res. C Emerg. Technol. 2021; 132: e103363.

(Copyright 2021, Elsevier Publishing)

**A deep learning framework for modelling left-turning vehicle behaviour considering diagonal-crossing motorcycle conflicts at mixed-flow intersections**

- Yao R, Zeng W, Chen Y, He Z. *Transp. Res. C Emerg. Technol.* 2021; 132: e103415.  
(Copyright 2021, Elsevier Publishing)

**A field study of work type influence on air traffic controllers' fatigue based on data-driven PERCLOS Detection**

- Zhang J, Chen Z, Liu W, Ding P, Wu Q. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11937.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**A nighttime vehicle detection method with attentive GAN for accurate classification and regression**

- Liu Y, Qiu T, Wang J, Qi W. *Entropy (Basel)* 2021; 23(11): e1490.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

**Alcohol and the brain**

- Nutt D, Hayes A, Fonville L, Zafar R, Palmer EOC, Paterson L, Lingford-Hughes A. *Nutrients* 2021; 13(11): ee3938.  
(Copyright 2021, MDPI Publishing)

**An enhanced pedestrian visual-inertial SLAM system aided with vanishing point in indoor environments**

- Chai W, Li C, Zhang M, Sun Z, Yuan H, Lin F, Li Q. *Sensors (Basel)* 2021; 21(22): ee7428.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**An intelligent multimode clustering mechanism using driving pattern recognition in cognitive internet of vehicles**

- Chang H, Ning N. *Sensors (Basel)* 2021; 21(22): e7588.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Application of advanced driver-assistance systems in police vehicles**

- Nasr V, Wozniak D, Shahini F, Zahabi M. *Transp. Res. Rec.* 2021; 2675(10): 1453-1468.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Are older drivers safe on interchanges? Analyzing driving errors causing crashes**

- Monyo DE, Haule HJ, Kitali AE, Sando T. *Transp. Res. Rec.* 2021; 2675(12): 635-649.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Assessment of motor planning and inhibition performance in non-clinical sample-reliability and factor structure of the Tower of London and Go/No Go computerized tasks**

- Tyburski E, Kerestey M, Kerestey P, Radoń S, Mueller ST. *Brain Sci.* 2021; 11(11).  
(Copyright 2021, Switzerland Molecular Diversity Preservation International (MDPI) AG)

**Auditory reminder cues to promote proactive scanning on approach to intersections in drivers with homonymous hemianopia: driving with hemianopia, IX**

- Xu J, Emmermann B, Bowers AR. *JAMA Ophthalmol.* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Medical Association)

**Automated assessment of passing sight distance on rural highways using mobile LiDAR data**

- Agina S, Shalkamy A, Gouda M, El-Basyouny K. *Transp. Res. Rec.* 2021; 2675(12): 676-688.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Automated object detection, mapping, and assessment of roadside clear zones using LiDAR data**

- Gouda M, Arantes de Achilles Mello B, El-Basyouny K. *Transp. Res. Rec.* 2021; 2675(12): 432-448.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Balance recoverability and control of bipedal walkers with foot slip**

- Mihalec M, Trkov M, Yi J. *J. Biomech. Eng.* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Society of Mechanical Engineers)

**Burden of falls among people aged 60 years and older in mainland China, 1990-2019: findings from the Global Burden of Disease Study 2019**

- Ye P, Er Y, Wang H, Fang L, Li B, Ivers R, Keay L, Duan L, Tian M. *Lancet Public Health* 2021; 6(12): e907-e918. (Copyright 2021, Elsevier Publishing)

**Car-following described by blending data-driven and analytical models: a Gaussian process regression approach**

- Soldevila IE, Knoop VL, Hoogendoorn S. *Transp. Res. Rec.* 2021; 2675(12): 1202-1213. (Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Cholinesterase inhibitors for gait, balance, and fall in Parkinson disease: a meta-analysis**

- Chen JH, Huang TW, Hong CT. *NPJ Parkinsons Dis.* 2021; 7(1): e103. (Copyright 2021, Parkinson's Disease Foundation USA, Publisher Nature Publishing Group)

**Comparative appraisal of critical gap estimation techniques in the context of U-turning vehicles**

- Khan T, Vivek AK, Mohapatra SS. *Transp. Res. Rec.* 2021; 2675(12): 1408-1421. (Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Comparison between the effects of exergame intervention and traditional physical training on improving balance and fall prevention in healthy older adults: a systematic review and meta-analysis**

- Chen Y, Zhang Y, Guo Z, Bao D, Zhou J. *J. Neuroengineering Rehabil.* 2021; 18(1): e164. (Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Decreasing alertness modulates perceptual decision-making**

- Jagannathan SR, Bareham CA, Bekinschtein TA. *J. Neurosci.* 2021; ePub(ePub): ePub. (Copyright 2021, Society for Neuroscience)

**Design and implementation of a wearable accelerometer-based motion/tilt sensing internet of things module and its application to bed fall prevention**

- Lin WY, Chen CH, Lee MY. *Biosensors (Basel)* 2021; 11(11): e428. (Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Developing mixed traffic equivalency factors to estimate saturation flow at urban signalized intersections**

- Patel PN, Dhmaniya A. *Transp. Res. Rec.* 2021; 2675(11): 601-611. (Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Development and evaluation of geostatistical methods for estimating weather related collisions: a large-scale case study**

- Wong AH, Kwon TJ. *Transp. Res. Rec.* 2021; 2675(11): 828-840. (Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Development and experimental validation of an intelligent camera model for automated driving**

- Genser S, Muckenhuber S, Solmaz S, Reckenzaun J. *Sensors (Basel)* 2021; 21(22): e7583. (Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Development of a novel framework for hazardous materials placard recognition system to conduct commodity flow studies using artificial intelligence AlexNet convolutional neural network**

- Gaweesh S, Khan MN, Ahmed MM. *Transp. Res. Rec.* 2021; 2675(11): 1357-1371. (Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Development of an integrated biomechanics informatics system with knowledge discovery and decision support tools for research of injury prevention and performance enhancement**

- Liu J, Stewart H, Wiens C, McNitt-Gray J, Liu B. *Comput. Biol. Med.* 2021; ePub(ePub): ePub. (Copyright 2021, Elsevier Publishing)

**Driver response to a dynamic speed feedback sign on freeway exit ramps based on sign location, interchange type, and time of day**

- Mahmud MS, Motz M, Holpuch T, Hankin J, Ingle AJ, Gates TJ, Savolainen PT. *Transp. Res. Rec.* 2021; 2675(10): 1236-1247.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Drivers still have limited knowledge about adaptive cruise control even when they own the system**

- DeGuzman CA, Donmez B. *Transp. Res. Rec.* 2021; 2675(10): 328-339.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Driving behavior at signalized intersections operating under disordered traffic conditions**

- Chauhan R, Dhamaniya A, Arkatkar S. *Transp. Res. Rec.* 2021; 2675(12): 1356-1378.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Effect of 6-week balance exercise by real-time postural feedback system on walking ability for patients with chronic stroke: a pilot single-blind randomized controlled trial**

- Komiya M, Maeda N, Narahara T, Suzuki Y, Fukui K, Tsutsumi S, Yoshimi M, Ishibashi N, Shirakawa T, Urabe Y. *Brain Sci.* 2021; 11(11): e1493.

(Copyright 2021, Switzerland Molecular Diversity Preservation International (MDPI) AG)

**Effect of changing a traffic control device color on driver behavior and perception across different age groups**

- Abou-Senna H, El-Agroudy M, Mouloua M, Radwan E. *Transp. Res. Rec.* 2021; 2675(10): 228-240.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Effect of daily car-following behaviors on urban roadway rear-end crashes and near-crashes: a naturalistic driving study**

- Wang X, Zhang X, Guo F, Gu Y, Zhu X. *Accid. Anal. Prev.* 2021; 164: e106502.

(Copyright 2021, Elsevier Publishing)

**Effect of fixed and sEMG-based adaptive shared steering control on distracted driver behavior**

- Wang Z, Suga S, Nacpil EJC, Yang B, Nakano K. *Sensors (Basel)* 2021; 21(22): e7691.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Effect of physical exercise program based on active breaks on physical fitness and vigilance performance**

- González-Fernández FT, González-Víllora S, Baena-Morales S, Pastor-Vicedo JC, Clemente FM, Badicu G, Murawska-Ciałowicz E. *Biology (Basel)* 2021; 10(11): e1151.

(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

**Effects of hearing impairment, quality of life and pain on depressive symptoms in elderly people: a cross-sectional study**

- Sun W, Matsuoka T, Imai A, Oya N, Narumoto J. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12265.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Effects of intensive multiplanar trunk training coupled with dual-task exercises on balance, mobility, and fall risk in patients with stroke: a randomized controlled trial**

- Ahmed U, Karimi H, Amir S, Ahmed A. *J. Int. Med. Res.* 2021; 49(11): e3000605211059413.

(Copyright 2021, Field House Publishing)

**Effects of occupational drivers' traffic accident history on risk perception, work attitudes, and unstable driving**

- Chung EK, Park SY, Sohn YW. *Transp. Res. Rec.* 2021; 2675(10): 734-744.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Emotional face processing correlates with depression/anxiety symptoms but not wellbeing in non-clinical adults: an event-related potential study**

- Chilver MR, Park HRP, Schofield PR, Clark CR, Williams LM, Gatt JM. *J. Psychiatr. Res.* 2021; 145: 18-26.  
(Copyright 2021, Elsevier Publishing)

**Equipment layout optimization based on human reliability analysis of cabin environment**

- Meng X, Sun H, Kang J. *J. Marine Sci. Eng.* 2021; 9(11): e1263.  
(Copyright 2021, Australia New Zealand Marine Biotechnology Society, Publisher MDPI: Multidisciplinary Digital Publications Institute)

**Evaluation of an advanced driver-assistance system to reduce pedestrian and rear-end crashes of transit vehicles**

- Hadi M, Islam MA, Afreen S, Wang T. *Transp. Res. Rec.* 2021; 2675(11): 1301-1309.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Examining driver compliance with a move-over/slow down law in consideration of vehicle type and messages displayed on upstream dynamic message signs**

- Megat-Johari N, Megat-Johari MU, Savolainen P, Gates T, Kassens-Noor E. *Transp. Res. Rec.* 2021; 2675(12): 92-102.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Experimental study on the relationship between fatigue and unsafe behavior of urban rail transit drivers**

- You X, Zhu L, Liu Z, Huang Y. *Transp. Res. Rec.* 2021; 2675(10): 1151-1160.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Exploration of exogenous attention to disgust and fear pictures with different spatial frequencies through event-related potentials**

- Mendoza-Medialdea MT, Ruiz-Padial E. *Neuroscience* 2021; ePub(ePub): ePub.  
(Copyright 2021, International Brain Research Organization, Publisher Elsevier Publishing)

**Feasibility and safety of an immersive virtual reality-based vestibular rehabilitation programme in people with multiple sclerosis experiencing vestibular impairment: a protocol for a pilot randomised controlled trial**

- García-Muñoz C, Casuso-Holgado MJ, Hernández-Rodríguez JC, Pinero-Pinto E, Palomo-Carrión R, Cortés-Vega MD. *BMJ Open* 2021; 11(11): e051478.  
(Copyright 2021, BMJ Publishing Group)

**Frailty and falls in people living with multiple sclerosis**

- Zanotto T, Galperin I, Mirelman A, Yehezkiyahu S, Estes J, Chen L, Regev K, Karni A, Schmitz-Hübsch T, Paul F, Lynch SG, Akinwuntan AE, Devos H, Hausdorff JM, Sosnoff JJ. *Arch. Phys. Med. Rehabil.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Getting in the path of the robot: pedestrians acceptance of crossing roads near fully automated vehicles**

- Kaye SA, Li X, Oviedo-Trespalacios O, Pooyan Afghari A. *Travel Behav. Soc.* 2022; 26: 1-8.  
(Copyright 2022, Elsevier Publishing)

**High-speed object detection with a single-photon time-of-flight image sensor**

- Mora-Martín G, Turpin A, Ruget A, Halimi A, Henderson R, Leach J, Gyongy I. *Opt. Express* 2021; 29(21): 33184-33196.  
(Copyright 2021, Optical Society of America)

**How are different sources of distraction associated with at-fault crashes among drivers of different age gender groups?**

- Liang OS, Yang CC. *Accid. Anal. Prev.* 2021; 165: e106505.  
(Copyright 2021, Elsevier Publishing)

**Human factors assessment of pavement marking retroreflectivity in simulated rain and dry conditions**

- Barrette TP, Pike AM. *Transp. Res. Rec.* 2021; 2675(10): 241-253.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)



**Human gait recognition: a single stream optimal deep learning features fusion**

- Saleem F, Khan MA, Alhaisoni M, Tariq U, Armghan A, Alenezi F, Choi JI, Kadry S. *Sensors (Basel)* 2021; 21(22): e7584.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Impact of geometry and operations on left-turn gap acceptance at signalized intersections with permissive indication**

- Claros B, Chitturi M, Bill A, Noyce DA. *Transp. Res. Rec.* 2021; 2675(10): 367-380.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Incorporating instantaneous reaction delay in car-following models: a hybrid approach**

- Rafati Fard M, Rahmani S, Shariat Mohaymany A. *Transp. Res. Rec.* 2021; 2675(10): 1297-1311.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Influence of vision on drivers: a pilot study**

- Álvarez-Peregrina C, Martínez-Perez C, Villa-Collar C, Sánchez-Tena M. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12116.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Modeling anticipation and relaxation of lane changing behavior using deep learning**

- Chen K, Liu P, Li Z, Wang Y, Lu Y. *Transp. Res. Rec.* 2021; 2675(12): 186-200.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Modeling commercial vehicle drivers' acceptance of advanced driving assistance system (ADAS)**

- Xu Y, Ye Z, Wang C. *J. Intell. Connect. Veh.* 2021; ePub(ePub): ePub.

(Copyright 2021, Emerald Group Publishing)

**Multiple correspondence analysis of wrong-way driving fatal crashes on freeways**

- Song Y, Zhou H, Chang Q, Jalayer M. *Transp. Res. Rec.* 2021; 2675(10): 1312-1323.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Non-immersive virtual reality to improve balance and reduce risk of falls in people diagnosed with Parkinson's disease: a systematic review**

- García-López H, Obrero-Gaitán E, Castro-Sánchez AM, Lara-Palomo IC, Nieto-Escamez FA, Cortés-Pérez I. *Brain Sci.* 2021; 11(11): e1435.

(Copyright 2021, Switzerland Molecular Diversity Preservation International (MDPI) AG)

**Passive anti-sunlight glare traffic signs with non-axisymmetric freeform lens design**

- Ma SH, Ding TJ, Lee TX, Lin YX, Chen YY. *Opt. Express* 2021; 29(21): 34781-34796.

(Copyright 2021, Optical Society of America)

**Prediction and detection of freezing of gait in Parkinson's disease from plantar pressure data using long short-term memory neural-networks**

- Shalin G, Pardoel S, Lemaire ED, Nantel J, Kofman J. *J. Neuroengineering Rehabil.* 2021; 18(1): e167.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Predictors of fall-related injuries due to common consumer products among elderly adult emergency department visits in the United States during 2007-2017**

- Aldailami D, Banta JE, McCleary KJ, Mataya R, Ramadan MM, Chinnock R, Suprono MS. *Int. J. Inj. Control Safe. Promot.* 2021; ePub(ePub): ePub.

(Copyright 2021, Informa - Taylor and Francis Group)

**Prevalence and concentrations of sedative-hypnotic drugs in blood of drivers involved in road traffic crashes in the Padova region of Italy - not so easy to interpret**

- Favretto D, Visentin S, Jones AW. *Forensic Sci. Int.* 2021; 330: e111097.

(Copyright 2021, Elsevier Publishing)

**Prevalence of pediatric and adolescent balance disorders: analysis of a mono-institutional series of 472 patients**

- Balzanelli C, Spataro D, Redaelli de Zinis LO. *Children (Basel)* 2021; 8(11): e1056.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Quiet eye and computerized precision tasks in first-person shooter perspective esports games**

- Dahl M, Tryding M, Heckler A, Nyström M. *Front. Psychol.* 2021; 12: e676591.  
(Copyright 2021, Frontiers Research Foundation)

**Relationships between gait regularity and cognitive function, including cognitive domains and mild cognitive impairment, in community-dwelling older people**

- Miyazaki T, Kiyama R, Nakai Y, Kawada M, Takeshita Y, Araki S, Makizako H. *Healthcare (Basel)* 2021; 9(11): e1571.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Revised method for calculating departure sight distance at two-way stop-controlled (TWSC) intersections**

- Dabbour E, Easa SM. *Transp. Res. Rec.* 2021; 2675(12): 904-914.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Risk evaluation for conflicts between crossing pedestrians and right-turning vehicles at intersections**

- Xin F, Wang X, Sun C. *Transp. Res. Rec.* 2021; 2675(12): 1005-1014.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Risk to bicyclists in a separated path from left turns across multiple lanes: a case for protected-only left turns**

- Saeidi Razavi R, Furth PG. *Transp. Res. Rec.* 2021; 2675(10): 174-183.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Sensory modulation dysfunction in child victims of trauma: a scoping review**

- Joseph RY, Casteleijn D, van der Linde J, Franzsen D. *J. Child Adolesc. Trauma* 2021; 14(4): 455-470.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Sequential optimization of an emergency response vehicle's intra-link movement in a partially connected vehicle environment**

- Hannoun GJ, Murray-Tuite P, Heaslip K, Chantem T. *Transp. Res. Rec.* 2021; 2675(11): 413-423.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Sleep disorder symptoms and massed delivery of prolonged exposure for posttraumatic stress disorder: nodding off but not missing out**

- Sherrill AM, Patton SC, Bliwise DL, Yasinski CW, Maples-Keller J, Rothbaum BO, Rauch SAM. *Psychol. Trauma* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**Social environmental factors related to resuming driving after brain injury: a multicenter retrospective cohort study**

- Sato M, Kobayashi Y, Fujita K, Hitosugi M. *Healthcare (Basel)* 2021; 9(11): e1469.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Spatial equity analysis of nighttime pedestrian safety: role of land use and alcohol establishments in Albuquerque, NM**

- Long B, Ferencak NN. *Transp. Res. Rec.* 2021; 2675(12): 622-634.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Speeds of right-turning vehicles at signalized intersections during green or yellow phase**

- Fitzpatrick K, Pratt MP, Avelar R. *Transp. Res. Rec.* 2021; 2675(10): 503-515.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**The complex associations between late life depression, fear of falling and risk of falls. a systematic review and meta-analysis**

- Gambaro E, Gramaglia C, Azzolina D, Campani D, Molin AD, Zeppegno P. Ageing Res. Rev. 2021; ePub(ePub): ePub. (Copyright 2021, Elsevier Publishing)

**The Falls Efficacy Scale International is a valid measure to assess the concern about falling and its changes induced by treatments**

- Caronni A, Picardi M, Redaelli V, Antoniotti P, Pintavalle G, Aristidou E, Gilardone G, Carpinella I, Lencioni T, Arcuri P, Corbo M. Clin. Rehabil. 2021; ePub(ePub): ePub. (Copyright 2021, SAGE Publishing)

**The influence of audible alarm loudness and type on clinical multitasking**

- Bruder AL, Rothwell CD, Fuhr LI, Shotwell MS, Edworthy JR, Schlesinger JJ. J. Med. Syst. 2021; 46(1): e5. (Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**The relationship between Modified Short Physical Performance Battery and falls: a cross-sectional study of older outpatients**

- Fukui K, Maeda N, Komiya M, Sasadai J, Tashiro T, Yoshimi M, Tsutsumi S, Arima S, Kaneda K, Onoue S, Shima T, Niiitani M, Urabe Y. Geriatrics (Basel) 2021; 6(4): e106. (Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**The relationships between traffic enforcement, personal norms and aggressive driving behaviors among normal e-bike riders and food delivery e-bike riders**

- Dong H, Zhong S, Xu S, Tian J, Feng Z. Transp. Policy 2021; 114: 138-146. (Copyright 2021, Elsevier Publishing)

**Understanding the lateral dimension of traffic: measuring and modeling lane discipline**

- Delpiano R. Transp. Res. Rec. 2021; 2675(12): 1030-1042. (Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Verification of usRAP risk assessments for run-off and head-on crashes using field data**

- Hossain F, Medina JC. Transp. Res. Rec. 2021; 2675(12): 1187-1201. (Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Virtual reality application on road markings' visibility analysis**

- Chou CP, Huang PH, Chen AC, Lee YX. Transp. Res. Rec. 2021; 2675(11): 460-471. (Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Walking through an aperture while penetrating from the paretic side improves safety managing the paretic side for individuals with stroke who had previous falls**

- Muroi D, Saito Y, Koyake A, Higo F, Numaguchi T, Higuchi T. Hum. Mov. Sci. 2021; 81: e102906. (Copyright 2021, Elsevier Publishing)

**When left is 'right'! The impact of driving-side practice on road fatalities in Africa**

- Poddar P, Singh V. Transp. Policy 2021; 114: 225-232. (Copyright 2021, Elsevier Publishing)

## **Social Etiologies and Disparities**

**"They make you feel less of a human being": understanding and responding to Milwaukee's racial disparity in infant mortality**

- Capp AI. Matern. Child Health J. 2021; ePub(ePub): ePub. (Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**A qualitative exploration of school racial diversity, friendship choices, and Black women's identity-based experiences in high school**

- Leath S, Pfister T, Ball P, Butler-Barnes S, Evans KA. J. Sch. Psychol. 2021; 89: 34-50. (Copyright 2021, Society for the Study of School Psychology, Publisher Elsevier Publishing)

**Adult mental health and child maltreatment: an ecological study across rural-urban and economic continua with implications for post-pandemic human services**

- Yuma P, Orsi R, Pena AA. *J. Community Psychol.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**An exploration of implicit racial bias as a source of diagnostic error**

- Levin EC. *Am. J. Psychoanal.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Association for the Advancement of Psychoanalysis, Publisher Holtzbrinck Springer Nature Publishing Group)

**An intersectional examination of the effects of race/ethnicity and immigrant status on school victimization in predominantly Hispanic/Latinx high schools**

- Yang C, Manchanda S, Lin X, Teng Z. *Sch. Psychol. Rev.* 2021; 50(2-3): 303-315.  
(Copyright 2021, National Association of School Psychologists)

**Associations between Neighborhood Deprivation Index, parent perceptions and preschooler lifestyle behaviors**

- Bassul C, Corish CA, Kearney JM. *Children (Basel)* 2021; 8(11): e959.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Belief in the myth of an American Indian/Alaska Native biological vulnerability to alcohol problems among reservation-dwelling participants with a substance use problem**

- Gonzalez VM, Skewes MC. *Alcohol Clin. Exp. Res.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Border crossings from Mexico to the U.S. and the role of border homicides**

- Mollick AV, Cabral R, Saucedo E. *Crime Law Soc. Change* 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Burns in India: a call for health policy action**

- Keshri VR, Jagnoor J. *Lancet Public Health* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Causal effect of low-income areas on shared dockless e-scooter use**

- Frias-Martinez V, Sloate E, Manglunia H, Wu J. *Transp. Res. D Trans. Environ.* 2021; 100: e103038.  
(Copyright 2021, Elsevier Publishing)

**Centering race to move towards an intersectional ecological framework for defining school safety for Black students**

- Edwards EC. *Sch. Psychol. Rev.* 2021; 50(2-3): 254-273.  
(Copyright 2021, National Association of School Psychologists)

**Changes in prevalence of violence and risk factors for violence and HIV among children and young people in Kenya: a comparison of the 2010 and 2019 Kenya Violence Against Children and Youth Surveys**

- Annor FB, Chiang LF, Oluoch PR, Mang'oli V, Mogaka M, Mwangi M, Ngunjiri A, Obare F, Achia T, Patel P, Massetti GM, Dahlberg LL, Simon TR, Mercy JA. *Lancet Glob. Health* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Childhood maltreatment, subjective social status, and health disparities in bereavement**

- Chen MA, Brown RL, Chen JY, de Dios MA, Green CE, Heijnen CJ, Fagundes CP. *Psychoneuroendocrinology* 2021; 135: e105595.  
(Copyright 2021, Elsevier Publishing)

**Community perspectives on social influences on suicide within a Native American Reservation**

- Cwik M, Doty SB, Hinton A, Goklish N, Ivanich J, Hill K, Lee A, Tingey L, Craig M. *Qual. Health Res.* 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Comparing factors shaping sexual violence perpetration for sexual and gender minority youth and cisgender heterosexual youth**

- Nath R, Ybarra M, MacAulay M, Oppenheim K, Jackson L, Strøm IF, Sullivan R, Millar S, Saewyc E. J. *Interpers. Violence* 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Complex trauma among African American mothers in child protective services**

- Blakey JM, Glaude MW. *Traumatology* 2021; 27(2): 215-226.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Contextualizing the social and educational journeys of adolescents within the life course**

- Crosnoe R. J. *Res. Adolesc.* 2021; 31(4): 1135-1151.  
(Copyright 2021, John Wiley and Sons)

**Do parental and peer support protect adjustment in the face of ethnic discrimination? A comparison between refugee youth and youth of immigrant descent**

- Wenzing JMC, Gharaei N, Demir Z, Schachner MK. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12016.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Driving while impaired and riding with an impaired driver among recent Latinx immigrants**

- Romano E, Sanchez M, Taylor EP, Babino R. *Transp. Res. Rec.* 2021; 2675(10): 1140-1150.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Editors' Expression of Concern: The social context of criminal threat, victim race, and punitive black and Latino sentiment**

- Stewart EA, Johnson BD, Warren PY, Rosario JL, Hughes C. *Soc. Probl.* 2021; 68(3): 800.  
(Copyright 2021, Society for the Study of Social Problems, Publisher Oxford University Press)

**Editors' Expression of Concern: The social context of Latino threat and punitive Latino sentiment**

- Stewart EA, Martinez RJ, Baumer EP, Gertz M. *Soc. Probl.* 2021; 68(3): 799.  
(Copyright 2021, Society for the Study of Social Problems, Publisher Oxford University Press)

**Education, child marriage, and work outcomes among young people in rural Malawi**

- Soler-Hampejsek E, Kangwana B, Austrian K, Amin S, Psaki SR. *J. Adolesc. Health* 2021; 69(6S): S57-S64.  
(Copyright 2021, Elsevier Publishing)

**Effect of socioeconomic and demographic factors on crash occurrence**

- Sagar S, Stamatiadis N, Stromberg A. *Transp. Res. Rec.* 2021; 2675(12): 80-91.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Effects of gender role beliefs on social connectivity and marital safety: findings from a cross-sectional study among married adolescent girls in India**

- Raj A, Johns NE, Bhan N, Silverman JG, Lundgren R. *J. Adolesc. Health* 2021; 69(6S): S65-S73.  
(Copyright 2021, Elsevier Publishing)

**Ethnic minority groups' experiences of suicide bereavement: a qualitative exploratory study**

- Rivart P, Wainwright V, Flynn S, Hunt IM, Shaw J, Smith S, McGale B, McDonnell S. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11860.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Ethnocultural, social and mental features of suicide in the society of the Indigenous peoples of the North**

- Berezniysky SV. *J. Sib. Fed. Univ. Humanit. Soc. Sci.* 2022; 15(5): 626-636.  
(Copyright 2022, Siberian Federal University Press)

**Experience of sexual orientation microaggression among young adult lesbian, gay, and bisexual individuals in Taiwan: its related factors and association with mental health problems**

- Tsai CS, Huang YT, Yen CF. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11744.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Exploring beliefs and attitudes toward female genital mutilation/cutting among healthcare providers in New York City**

- Min M, Wong T, Akinsulure-Smith AM. Violence Against Women 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Exploring the factors affecting women's intention to drive in Saudi Arabia**

- Al-Garawi N, Kamargianni M. Travel Behav. Soc. 2022; 26: 121-133.  
(Copyright 2022, Elsevier Publishing)

**Factors influencing fatalities or severe injuries to pedestrians lying on the road in Japan: nationwide police database study**

- Koh M, Hitosugi M, Kagesawa E, Narikawa T, Takashima K. Healthcare (Basel) 2021; 9(11): e1433.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Financial risk of road traffic trauma care in public and private hospitals in Addis Ababa, Ethiopia: a cross-sectional observational study**

- Dhufera HT, Jbaily A, Verguet S, Tolla MT, Johansson KA, Memirie ST. Injury 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Hegemonic masculinity: theory and social construction of crime**

- Melosik Z. Pol. J. Soc. Rehab. 2021; (21): 9-22.  
(Copyright 2021, Fundacja Pedagogium)

**Impact of name change and gender marker correction on identity documents to structural factors and harassment among transgender and gender diverse people in Texas**

- Loza O, Beltran O, Perez A, Green J. Sex. Gend. Policy 2021; 4(2): 76-105.  
(Copyright 2021, John Wiley and Sons)

**Institutional response and impact of reporting sexual violence: an examination of sexual and gender minority college students**

- Grocott LR, Leach NR, Brick LA, Meza-Lopez R, Orchowski LM. J. Interpers. Violence 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Interrelationships of economic stressors, mental health problems, substance use, and intimate partner violence among Hispanic emergency department patients: the role of language-based acculturation**

- Cunradi CB, Caetano R, Ponicki WR, Alter HJ. Int. J. Environ. Res. Public Health 2021; 18(22): e12230.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Investigating the effect of social and cultural factors on drivers in Malaysia: a naturalistic driving study**

- Al-Hussein WA, Kiah MLM, Por LY, Zaidan BB. Int. J. Environ. Res. Public Health 2021; 18(22): e11740.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Latent classes of bidirectional face-to-face and cyber intimate partner violence among lesbian, gay, and bisexual emerging adults: the role of minority stressors**

- Ronzón-Tirado R, Charak R, Cano-Gonzalez I, Karsberg S, Schnarrs PW. J. Interpers. Violence 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Microaggressions and posttraumatic stress disorder symptom scores among Black Americans: exploring the link**

- Abdullah T, Graham-LoPresti JR, Tahirkheli NN, Hughley SM, Watson LTJ. Traumatology 2021; 27(3): 244-253.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)



**Not just service attendance: associations of religious community social connections with alcohol use among Black adults header: religious community social connections and alcohol use among Black adults**

- Sartor CE, Black AC. Subst. Use Misuse 2021; ePub(ePub): ePub.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Posttraumatic stress disorder symptoms among offspring of Holocaust survivors: a systematic review and meta-analysis**

- Payne EA, Berle D. Traumatology 2021; 27(3): 254-264.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Predictors of intentional self-harm among Medicaid mental health clinic clients in New York**

- Rahman M, Leckman-Westin E, Stanley B, Kammer J, Layman D, Labouliere CD, Cummings A, Vasan P, Vega K, Green KL, Brown GK, Finnerty M, Galfalvy H. J. Affect. Disord. 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Racial/ethnic discrimination, cultural mistrust, and psychological maladjustment among Asian American and Latino adolescent language brokers**

- Felkey J, Graham S. Cultur. Divers. Ethnic Minor. Psychol. 2021; ePub(ePub): ePub.  
(Copyright 2021, Society for the Psychological Study of Ethnic Minority Issues; American Psychological Association)

**Reimagining wellbeing: using arts-based methods to address sexual, gender and health inequalities**

- Khan GH, Marnell J. Glob. Public Health 2021; ePub(ePub): ePub.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Relating household consumption expenditures to road traffic fatalities: a rural-urban study**

- Agarwala R, Vasudevan V. Transp. Res. Rec. 2021; 2675(12): 1317-1326.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Risk factors associated with heat-related illness among sugarcane farmers in Thailand**

- Kiatkitroj K, Arphorn S, Tangtong C, Maruo SJ, Ishimaru T. Ind. Health 2021; ePub(ePub): ePub.  
(Copyright 2021, National Institute of Industrial Health, Japan)

**School connectedness and bystander intervention: the moderating role of perceived exclusion and privilege among African American students**

- Knox J, Gibson S, Gönültaş S, Mulvey KL. Sch. Psychol. Rev. 2021; 50(2-3): 316-329.  
(Copyright 2021, National Association of School Psychologists)

**Sexual minority status, bullying exposure, emotion regulation difficulties, and delinquency among court-involved adolescent girls**

- Barnett AP, Houck CD, Barker D, Rizzo CJ. J. Youth Adolesc. 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Survivors of hell: resilience amongst unaccompanied minor refugees and implications for treatment- a narrative review**

- Rodriguez IM, Dobler V. J. Child Adolesc. Trauma 2021; 14(4): 559-569.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Teacher support for zero tolerance is associated with higher suspension rates and lower feelings of safety**

- Huang FL, Cornell DG. Sch. Psychol. Rev. 2021; 50(2-3): 388-405.  
(Copyright 2021, National Association of School Psychologists)

**The case for expanding adverse childhood experiences to include police violence**

- Edje L, Crawford A. EClinicalMedicine 2021; 42: e101210.  
(Copyright 2021, Elsevier Publishing)

**The demographics and traumatic causes of spinal cord injury in Nepal: an observational study**

- Willott A, Dhakal R, Groves C, Mytton J, Ellis M. Trauma (Sage) 2021; 23(4): 330-337.

(Copyright 2021, SAGE Publishing)

**The impact of an experimental guaranteed income on crime and violence**

- Calnitsky D, Gonalons-Pons P. Soc. Probl. 2021; 68(3): 778-798.

(Copyright 2021, Society for the Study of Social Problems, Publisher Oxford University Press)

**The impact of anticipated, vicarious, and experienced racial and ethnic discrimination on depression and suicidal behavior among Chicago youth**

- Zimmerman GM, Miller-Smith A. Soc. Sci. Res. 2022; 101: e102623.

(Copyright 2022, Elsevier Publishing)

**The impact of civil conflict on child health: evidence from Colombia**

- Kreif N, Mirelman A, Suhrcke M, Buitrago G, Moreno-Serra R. Econ. Hum. Biol. 2021; 44: e101074.

(Copyright 2021, Elsevier Publishing)

**The impact of interventions to reduce risk and incidence of intimate partner violence and sexual violence in conflict and post-conflict states and other humanitarian crises in low and middle income countries: a systematic review**

- Spangaro J, Toole-Anstey C, MacPhail CL, Rambaldini-Gooding DC, Keevers L, Garcia-Moreno C. Confl. Health 2021; 15(1): e86.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**The mental health of transgender and gender non-conforming people in China: a systematic review**

- Lin Y, Xie H, Huang Z, Zhang Q, Wilson A, Hou J, Zhao X, Wang Y, Pan B, Liu Y, Han M, Chen R. Lancet Public Health 2021; 6(12): e954-e969.

(Copyright 2021, Elsevier Publishing)

**The role of islamist ideology in shaping Muslims believers' attitudes toward terrorism: evidence from Europe**

- Egger C, Magni-Berton R. Stud. Conflict Terrorism 2021; 44(7): 581-604.

(Copyright 2021, Informa - Taylor and Francis Group)

**Unequally safe: association between bullying and perceived school safety and the moderating effects of race/ethnicity, gender, and grade level**

- Yang C, Lin X, Stomski M. Sch. Psychol. Rev. 2021; 50(2-3): 274-287.

(Copyright 2021, National Association of School Psychologists)

**White christian nationalism and relative political tolerance for racists**

- Davis JT, Perry SL. Soc. Probl. 2021; 68(3): 513-534.

(Copyright 2021, Society for the Study of Social Problems, Publisher Oxford University Press)

**Working with marginalized populations**

- Gutman SA. Am. J. Occup. Ther. 2021; 75(6): e001.

(Copyright 2021, American Occupational Therapy Association)

## **Suicide and Self-Harm**

**"Negative things that kids should never have to hear": exploring women's histories of weight stigma in physical activity**

- Ashdown-Franks G, Meadows A, Pila E. J. Sport Exerc. Psychol. 2021; ePub(ePub): ePub.

(Copyright 2021, Human Kinetics Publishers)

**A longitudinal study of relationship between family conflict and suicidal behavior in adolescents**

- Yang XF, Liu ZZ, Jia CX. Zhonghua Liu Xing Bing Xue Za Zhi 2021; 42(11): 1976-1982.  
(Copyright 2021, Zhonghua yi xue hui)

**A new integrative model for the co-occurrence of non-suicidal self-injury behaviours and eating disorder symptoms**

- Krug I, Arroyo MD, Giles S, Dang AB, Kiropoulos L, De Paoli T, Buck K, Treasure J, Fuller-Tyszkiewicz M. J. Eat. Disord. 2021; 9(1): e153.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group -BMC)

**A retrospective comparison of users with and without previous suicide attempts**

- Probert-Lindström S, Vaez M, Fröding E, Ehnvall A, Sellin T, Ambrus L, Bergqvist E, Palmqvist-Öberg N, Waern M, Westrin. Arch. Suicide Res. 2021; ePub(ePub): ePub.  
(Copyright 2021, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

**A systematic review on the impact of trauma-informed education programs on academic and academic-related functioning for students who have experienced childhood adversity**

- Roseby S, Gascoigne M. Traumatology 2021; 27(2): 149-167.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Adult mental health and child maltreatment: an ecological study across rural-urban and economic continua with implications for post-pandemic human services**

- Yuma P, Orsi R, Pena AA. J. Community Psychol. 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Adult retrospective report of child abuse and prospective indicators of childhood harm: a population birth cohort study**

- Pinto Pereira SM, Rogers NT, Power C. BMC Med. 2021; 19(1): e286.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Advances in research on adolescent suicide and a high priority agenda for future research**

- Clayton MG, Pollak OH, Owens SA, Miller AB, Prinstein MJ. J. Res. Adolesc. 2021; 31(4): 1068-1096.  
(Copyright 2021, John Wiley and Sons)

**Association of school absence and exclusion with recorded neurodevelopmental disorders, mental disorders, or self-harm: a nationwide, retrospective, electronic cohort study of children and young people in Wales, UK**

- John A, Friedmann Y, DelPozo-Banos M, Frizzati A, Ford T, Thapar A. Lancet Psychiatry 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Associations between insecure attachment styles to parents and suicidal ideation in adolescents with depression**

- Waraan L, Mehlum L, Rognli EW, Czajkowski NO, Aalberg M. Scand. J. Child Adolesc. Psychiatr. Psychol. 2021; 9: e6.  
(Copyright 2021, Psychiatric Research Unit, Region Zealand, Publisher Exeley)

**Beating Adolescent Self-Harm (BASH): a randomised controlled trial comparing usual care versus usual care plus a smartphone self-harm prevention app (BlueIce) in young adolescents aged 12-17 who self-harm: study protocol**

- Greenhalgh I, Tingley J, Taylor G, Medina-Lara A, Rhodes S, Stallard P. BMJ Open 2021; 11(11): e049859.  
(Copyright 2021, BMJ Publishing Group)

**Beyond fundamental dimensions of mood in predicting depressive symptoms and suicidal ideation in victims of interpersonal violence: examining the role of dispositional optimism in Chinese females with and without experience of victimization**

- Du Y, Chang OD, Li M, Kwon M. Violence Against Women 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Burns in India: a call for health policy action**

- Keshri VR, Jagnoor J. *Lancet Public Health* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Change in suicidal ideation and associated factors among young adults in Hong Kong from 2018 to 2019: a latent transition analysis**

- Fong TCT, Cheng Q, Yip PSF. *Soc. Psychiatry Psychiatr. Epidemiol.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Changes over time in mental health symptoms among adolescents in Tampere, Finland**

- Knaappila N, Marttunen M, Fröjd S, Kaltiala R. *Scand. J. Child Adolesc. Psychiatr. Psychol.* 2021; 9: e11.  
(Copyright 2021, Psychiatric Research Unit, Region Zealand, Publisher Exeley)

**Child suicide rates during the COVID-19 pandemic in England**

- Odd D, Williams T, Appleby L, Gunnell D, Luyt K. *J. Affect. Disord. Rep.* 2021; 6: e100273.  
(Copyright 2021, Elsevier Publishing)

**Childhood abuse and its association with adults' mental health problems: a cross-sectional study among men and women in the Yangon Region of Myanmar**

- Aye WT, Lien L, Stigum H, Bjertness E. *BMJ Open* 2021; 11(11): e045870.  
(Copyright 2021, BMJ Publishing Group)

**Childhood maltreatment, subjective social status, and health disparities in bereavement**

- Chen MA, Brown RL, Chen JY, de Dios MA, Green CE, Heijnen CJ, Fagundes CP. *Psychoneuroendocrinology* 2021; 135: e105595.  
(Copyright 2021, Elsevier Publishing)

**Childhood traumatic experiences and psychopathy: a comprehensive review**

- Moreira D, Moreira DS, Barbosa F, Sousa-Gomes V, Fávero M. *Psychol. Trauma* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**Chloroquine/hydroxychloroquine use and suicide risk: hypotheses for confluent etiopathogenetic mechanisms?**

- Costanza A, Placenti V, Amerio A, Aguglia A, Serafini G, Amore M, Macchiarulo E, Branca F, Merli R, Bondolfi G, Nguyen KD. *Behav. Sci. (Basel)* 2021; 11(11): e154.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Co-production within child and adolescent mental health: a systematic review**

- Norton MJ. *Int. J. Environ. Res. Public Health* 2021; 18(22): ee11897.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Community perspectives on social influences on suicide within a Native American Reservation**

- Cwik M, Doty SB, Hinton A, Goklish N, Ivanich J, Hill K, Lee A, Tingey L, Craig M. *Qual. Health Res.* 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Cost-effectiveness of a culturally adapted manual-assisted brief psychological intervention for self-harm in Pakistan: a secondary analysis of the Culturally Adapted Manual-Assisted Brief Psychological Randomized Controlled Trial**

- Alvi MH, Shiri T, Iqbal N, Husain MO, Chaudhry I, Shakoor S, Ansari S, Kiran T, Chaudhry N, Husain N. *Value Health Reg. Issues* 2021; 27: 65-71.  
(Copyright 2021, Elsevier Publishing)

**Create solidarity networks: dialogs in Reddit to overcome depression and suicidal ideation among males**

- Redondo-Sama G, Morlà-Folch T, Burgués A, Amador J, Magaraggia S. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11927.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Delay discounting in suicidal behavior: myopic preference or inconsistent valuation?**

- Tsydes A, Szanto K, Bridge JA, Brown VM, Keilp JG, Dombrovski AY. J. Abnorm. Psychol. 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**Depression and anxiety among school adolescent females: a national study from Jordan**

- AlAzzam MM, Al-Sagarat AY, Abdel Razeq NM, Alsaraireh FA. Sch. Psychol. Int. 2021; 42(5): 520-538.  
(Copyright 2021, SAGE Publishing)

**Depression and mortality among survivors of acute respiratory distress syndrome in South Korea: a nationwide cohort study conducted from 2010 to 2018**

- Oh TK, Park HY, Song IA. J. Psychiatr. Res. 2021; 145: 6-12.  
(Copyright 2021, Elsevier Publishing)

**Depressive symptom screening and endorsement of psychosis risk-related experiences in a diverse adolescent and young adult outpatient clinic in the US**

- Johnson KA, Shrier LA, Eiduson R, Parsa N, Lilly M, D'Angelo E, Straus JH, Woodberry KA. Schizophr. Res. 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Do gender and age moderate the relationship between friendship quality and non-suicidal self-injury in community children and adolescents?**

- Eggermont K, Bastin M, Luyckx K, Claes L. Psychol. Belg. 2021; 61(1): 315-326.  
(Copyright 2021, Ubiquity Press)

**Editorial: The enigma of suicide risk in childhood and its evolution across development**

- Campo JV, Bridge JA. J. Am. Acad. Child Adolesc. Psychiatry 2021; ePub(ePub): ePub.  
(Copyright 2021, American Academy of Child Adolescent Psychiatry, Publisher Lippincott Williams and Wilkins)

**Effects of hearing impairment, quality of life and pain on depressive symptoms in elderly people: a cross-sectional study**

- Sun W, Matsuoka T, Imai A, Oya N, Narumoto J. Int. J. Environ. Res. Public Health 2021; 18(22): e12265.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Effects of suicide prevention videos developed by and targeting adolescents: a randomized controlled trial**

- Braun M, Till B, Pirkis J, Niederkrotenthaler T. Eur. Child Adolesc. Psychiatry 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Emotional face processing correlates with depression/anxiety symptoms but not wellbeing in non-clinical adults: an event-related potential study**

- Chilver MR, Park HRP, Schofield PR, Clark CR, Williams LM, Gatt JM. J. Psychiatr. Res. 2021; 145: 18-26.  
(Copyright 2021, Elsevier Publishing)

**Ethnic minority groups' experiences of suicide bereavement: a qualitative exploratory study**

- Rivart P, Wainwright V, Flynn S, Hunt IM, Shaw J, Smith S, McGale B, McDonnell S. Int. J. Environ. Res. Public Health 2021; 18(22): e11860.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Ethnocultural, social and mental features of suicide in the society of the Indigenous peoples of the North**

- Bereznitsky SV. J. Sib. Fed. Univ. Humanit. Soc. Sci. 2022; 15(5): 626-636.  
(Copyright 2022, Siberian Federal University Press)

**Evidence of mediation of severity of anxiety and depressive symptoms between abuse and positive symptoms of psychosis**

- Alameda L, Conus P, Ramain J, Solida A, Golay P. J. Psychiatr. Res. 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Experiencing mental illness: suffering, hope, and healing**

- Boehnlein JK, Kinzie JM. *Narrat. Inq. Bioeth.* 2021; 11(2): 189-194.  
(Copyright 2021, Johns Hopkins University Press)

**Exploring the genetic overlap of suicide-related behaviors and substance use disorders**

- Colbert SMC, Hatoum AS, Shabalin A, Li QS, Coon H, Nelson EC, Agrawal A, Docherty AR, Johnson EC. *Am. J. Med. Genet. B Neuropsychiatr. Genet.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Exposure to iIPV among children in the child welfare system and an emotional-behavioral disability: the role of maternal depression and social support**

- Ravi KE. *J. Child Adolesc. Trauma* 2021; 14(4): 587-597.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Firearm suicide with the presence of a double Hoffmann sign: case report**

- Silva Ramírez A, Silva Ramírez A. *Medicina legal de Costa Rica* 2021; 38(2): 25-29.  
(Copyright 2021, Asociación Costarricense de Medicina Forense)

**Fluctuation of suicide intent and other matters in psychosocial assessment post self-harm**

- de Silva P. *BJPsych Bull* 2021; 45(6): 355-356.  
(Copyright 2021, Royal College of Psychiatrists)

**Healthcare professionals' perceptions of loneliness amongst older adults: a qualitative study**

- Dobarrío-Sanz I, Ruiz-González C, Fernández-Sola C, Roman P, Granero-Molina J, Hernández-Padilla JM. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12071.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Healthcare use for major depressive disorders among middle-aged and older adults in the community**

- Schuster JP, Strippoli MPF, Hoertel N, Marques-Vidal P, Vandeleur CL, Limosin F, Preisig M, von Gunten A. *Soc. Psychiatry Psychiatr. Epidemiol.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Healthcare utilization and psychiatric and physical comorbidities before suicide mortality in patients with methamphetamine use disorder: a nationwide case-control study**

- Lee WC, Chang HM, Huang MC, Pan CH, Su SS, Tsai SY, Chen CC, Kuo CJ. *Addict. Behav.* 2021; 126: e107192.  
(Copyright 2021, Elsevier Publishing)

**ICU survivors at increased suicide risk**

- Rosenberg K. *Am. J. Nurs.* 2021; 121(8): 55-56.  
(Copyright 2021, American Nurses Association, Publisher Lippincott Williams and Wilkins)

**Identifying group-based patterns of suicidal ideation over the first 10 years after moderate-to-severe TBI**

- Klyce DW, Perrin PB, Fisher LB, Hammond FM, Juengst SB, Bergquist TF, Rabinowitz AR, Wagner AK, Bombardier CH, Niemeier JP, Gary KW, Giacino JT, Zafonte RD. *J. Clin. Psychol. (Hoboken)* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Impact of name change and gender marker correction on identity documents to structural factors and harassment among transgender and gender diverse people in Texas**

- Loza O, Beltran O, Perez A, Green J. *Sex. Gend. Policy* 2021; 4(2): 76-105.  
(Copyright 2021, John Wiley and Sons)

**Impact of parental divorce versus separation due to migration on mental health and self-injury of Chinese children: a cross sectional survey**

- Wang F, Lu J, Lin L, Cai J, Xu J, Zhou X. *Child Adolesc. Psychiatry Ment. Health* 2021; 15(1): e71.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)



**Implementation of a trauma-informed suicide prevention intervention for youth presenting to the emergency department in crisis**

- Giles L, Shepard L, Asarnow J, Keeshin BR. *Evid. Based Pract. Child Adolesc. Ment. Health.* 2021; 6(3): 343-353.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Improving mental health guardianship: from prevention to treatment**

- Shearer AL, Bromley E, Bonds C, Draxler C, Khodyakov D. *Psychiatr. Serv.* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychiatric Association)

**Is avoidance the only issue? A case study of "self-triggering" in combat-related posttraumatic stress disorder**

- Musicaro R, Bellet BW, McNally RJ. *Psychol. Trauma* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**Is violence, violence no matter where it strikes? Adjudicated boys, thwarted belongingness, perceived burdensomeness, and acquired capability for suicide**

- Van Wyk JA. *J. Interpers. Violence* 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Managing suicide risk in primary care [letter]**

- Albert AM, Gallen H, Gaur M. *BJPsych Bull* 2021; 45(6): 355.  
(Copyright 2021, Royal College of Psychiatrists)

**Measuring progress in reducing violence and HIV risk among children and young people [editorial]**

- Izugbara CO, Obiyan MO. *Lancet Glob. Health* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Mediating effects of parent-child relationship on the association between childhood maltreatment and depressive symptoms among adolescents**

- Song L, Fang P, Jiang Z, Li S, Song X, Wan Y. *Child Abuse Negl.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Mekeres' psychosocial internalization scale: a scale for the evaluation of aesthetic prejudice in victims of accidents and violence**

- Voiță-Mekeres F, Buhas CL, Mekeres GM, Tudoran C, Racovita M, Faur CI, Tudoran M, Abu-Awwad A, Voiță NC, Maghiar TA. *Healthcare (Basel)* 2021; 9(11): e1440.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Mental distress among young adults - gender differences in the role of social support**

- Johansen R, Espetvedt MN, Lyshol H, Clench-Aas J, Myklestad I. *BMC Public Health* 2021; 21(1): e2152.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Metacognitive beliefs and suicidal ideation: an experience sampling study**

- Aadahl V, Wells A, Hallard R, Pratt D. *Int. J. Environ. Res. Public Health* 2021; 18(23): e12336.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Neuropathological changes in the brains of suicide killers**

- Stępień T, Heitzman J, Wierzbą-Bobrowicz T, Gosek P, Krajewski P, Chrzczonowicz-Stępień A, Berent J, Jurek T, Bolechała F. *Biomolecules* 2021; 11(11): e1674.  
(Copyright 2021, Switzerland Molecular Diversity Preservation International (MDPI) AG)

**New frontiers in suicide vulnerability: immune system and sex hormones**

- Lombardo G. *Brain Behav. Immun. Health* 2021; 18: 100384.  
(Copyright 2021, Elsevier Publishing)

**Parent-child discrepancies in perceived parent-child communication and depressive symptoms in early adolescents in China**

- Zhang Q, Shek DTL, Pan Y. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12041.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Past-year intimate partner violence perpetration among people with and without depression: an individual participant data (IPD) meta-mediation analysis**

- Saunders KRK, Landau S, Howard LM, Fisher HL, Arseneault L, McLeod GFH, Oram S. Soc. Psychiatry Psychiatr. Epidemiol. 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Perceptions of emotional and physical safety among boarding students and associations with school bullying**

- Fredrick SS, J. McClellmont A, N. Jenkins L, Kern M. Sch. Psychol. Rev. 2021; 50(2-3): 441-453.  
(Copyright 2021, National Association of School Psychologists)

**Poisoning by organophosphorus nerve agents and pesticides: an overview of the principle strategies and current progress of mass spectrometry-based procedures for verification**

- John H, Thiermann H. J. Mass Spectrom. Adv. Clin. Lab 2021; 19: 20-31.  
(Copyright 2021, Elsevier Publishing)

**Post-traumatic stress disorder in older U.S. military veterans: prevalence, characteristics, and psychiatric and functional burden**

- Moyer J, Kaiser AP, Cook J, Pietrzak RH. Am. J. Geriatr. Psychiatry 2021; ePub(ePub): ePub.  
(Copyright 2021, American Association for Geriatric Psychiatry, Publisher Elsevier Publishing)

**Predicting the number of suicides in Japan using internet search queries: a vector autoregression time series model**

- Taira K, Hosokawa R, Itatani T, Fujita S. JMIR Public Health Surveill. 2021; ePub(ePub): ePub.  
(Copyright 2021, JMIR Publications)

**Predictors of intentional self-harm among Medicaid mental health clinic clients in New York**

- Rahman M, Leckman-Westin E, Stanley B, Kammer J, Layman D, Labouliere CD, Cummings A, Vasan P, Vega K, Green KL, Brown GK, Finnerty M, Galfalvy H. J. Affect. Disord. 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Predictors of major depressive disorder in older people**

- Sousa S, Paúl C, Teixeira L. Int. J. Environ. Res. Public Health 2021; 18(22): e11894.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Prevalence and risk factors for depression, anxiety and suicidal ideation in youth with persistent post-concussive symptoms (PPCS)**

- Chrisman SPD, Whelan BM, Zatzick DF, Hilt RJ, Wang J, Marcynyszyn LA, Rivara FP, McCarty CA. Brain Inj. 2021; ePub(ePub): ePub.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Prevalence of depressive symptoms among older children and young adolescents: a longitudinal population-based study**

- Juul EML, Hjemdal O, Aune T. Scand. J. Child Adolesc. Psychiatr. Psychol. 2021; 9: e8.  
(Copyright 2021, Psychiatric Research Unit, Region Zealand, Publisher Exeley)

**Prevalence of major depressive disorder and correlates of thoughts of death, suicidal behaviour, and death by suicide in the geriatric population-a general review of literature**

- Obuobi-Donkor G, Nkire N, Agyapong VIO. Behav. Sci. (Basel) 2021; 11(11): e142.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Psychological treatments for post-traumatic stress disorder, anxiety and depression following major physical civilian trauma: A systematic review and meta-analysis**

- Qureshi A, Dickenson E, Wall P. Trauma (Sage) 2021; 23(4): 276-287.  
(Copyright 2021, SAGE Publishing)

**Psychometric properties of the revised child anxiety and depression scale in Greek adolescents**

- Giannopoulou I, Pasalari E, Bali P, Grammatikaki D, Ferentinos P. Clin. Child Psychol. Psychiatry 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Rapid national increases in the hospitalisation of Australian youth due to intentional self-harm between 2008 and 2019**

- Delaney SK, Allison S, Looi JC, Bidargaddi N, Bastiampillai T. Australas. Psychiatry 2021; ePub(ePub): ePub.  
(Copyright 2021, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

**Reasons for under-reporting of paraquat poisoning in India**

- Dambal A, Naik S, Hemamalini G, Siddaganga S, Kashinkunti MD. Natl. Med. J. India 2021; 34(3): 138-142.  
(Copyright 2021, New Delhi All India Institute of Medical Sciences)

**Relationship between emotion regulation and suicide ideation and attempt in adults and adolescents: a systematic review**

- Colmenero-Navarrete L, García-Sancho E, Salguero JM. Arch. Suicide Res. 2021; ePub(ePub): ePub.  
(Copyright 2021, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

**Risk of suicidal behavior in children and adolescents exposed to maltreatment: the mediating role of borderline personality traits and recent stressful life events**

- Marques-Feixa L, Moya-Higueras J, Romero S, Santamarina-Perez P, Rapado-Castro M, Zorrilla I, Martín M, Anglada E, Lobato MJ, Ramírez M, Moreno N, Mayoral M, Marín-Vila M, Arias B, Fañanás L, Group EYS. J. Clin. Med. 2021; 10(22): e5293.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**School-related stressors and the intensity of perceived stress experienced by adolescents in Poland**

- Kaczmarek M, Trambacz-Oleszak S. Int. J. Environ. Res. Public Health 2021; 18(22): e11791.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Sequential multiple assignment randomised trial of a brief contact intervention for suicide risk management among discharged psychiatric patients: an implementation study protocol**

- Liu H, Chen G, Li J, Hao C, Zhang B, Bai Y, Song L, Chen C, Xie H, Liu T, Caine ED, Hou F. BMJ Open 2021; 11(11): e054131.  
(Copyright 2021, BMJ Publishing Group)

**Sexual minority status, bullying exposure, emotion regulation difficulties, and delinquency among court-involved adolescent girls**

- Barnett AP, Houck CD, Barker D, Rizzo CJ. J. Youth Adolesc. 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Skin disease in children: effects on quality of life, stigmatization, bullying, and suicide risk in pediatric acne, atopic dermatitis, and psoriasis patients**

- Kelly KA, Balogh EA, Kaplan SG, Feldman SR. Children (Basel) 2021; 8(11): e1057.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Standardized mortality ratios in multiple sclerosis: systematic review with meta-analysis**

- Smyrke N, Dunn N, Murley C, Mason D. Acta Neurol. Scand. 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Stop self-injuring, then what? Psychosocial risk associated with initiation and cessation of nonsuicidal self-injury from adolescence to early adulthood**

- Turner BJ, Helps CE, Ames ME. J. Abnorm. Psychol. 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**Studying suicide using proxy-based data: reliability and validity of a short version scale for measuring quality of life in rural China**

- He H, Mo Q, Bai X, Chen X, Jia C, Zhou L, Ma Z. PeerJ 2021; 9: e12396.  
(Copyright 2021, PeerJ)

**Suicidal attempt and suicidal ideation during the COVID-19 pandemic compared to previous years**

- Jerónimo MA, Piñar S, Samos P, Gonzalez AM, Bellsolà M, Sabaté A, León J, Aliart X, Martín LM, Aceña R, Perez V, Córcoles D. Rev. Psiquiatr. Salud Ment. 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Suicide and seizures: a national cohort study in veterans**

- Bornovski Y, Jackson-Shaheed E, Argraves S, Hitchins A, Tolchin B, Galluzzo D, Cheung KH, Goulet J, Skanderson M, Brandt CA, Pugh MJ, Altalib H. Neurol. Clin. Pract. 2021; 11(5): 372-376.  
(Copyright 2021, Lippincott Williams and Wilkins)

**Suicide by hanging: a scoping review**

- Sabrinskas R, Hamilton B, Daniel C, Oliffe J. Int. J. Ment. Health Nurs. 2021; ePub(ePub): ePub.  
(Copyright 2021, Australian College of Mental Health Nurses Inc., Publisher John Wiley and Sons)

**Suicide by young Australians, 2006-2015: a cross-sectional analysis of national coronial data [letter]**

- Hedley D, Stokes MA, Trollor JN. Med. J. Aust. 2021; ePub(ePub): ePub.  
(Copyright 2021, Australian Medical Association, Publisher Australasian Medical Publishing)

**Suicide by young Australians, 2006-2015: a cross-sectional analysis of national coronial data [letter]**

- Hill NT, McGorry PD, Robinson J. Med. J. Aust. 2021; ePub(ePub): ePub.  
(Copyright 2021, Australian Medical Association, Publisher Australasian Medical Publishing)

**Suicide due to fear of COVID-19, in the last month of pregnancy, leads to neonatal seizure: a case report**

- Boskabadi J, Kargar-Soleiman Abad S, Mehrpisheh S, Pishavar E, Farhadi R. Ann. Med. Surg. (Lond.) 2021; 72: e103119.  
(Copyright 2021, Surgical Associates, Publisher Elsevier Publishing)

**Suicide prevention in the COVID-19 pandemic: specific characteristics of each stage**

- Mendes MS. Ethics Med. Public Health 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**The bounds of suicide talk: Implications for qualitative suicide research**

- Ranahan P, Keefe V. Health (London) 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**The complex associations between late life depression, fear of falling and risk of falls. a systematic review and meta-analysis**

- Gambaro E, Gramaglia C, Azzolina D, Campani D, Molin AD, Zeppegnò P. Ageing Res. Rev. 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**The effect of high school entrance exam reform on adolescents' depressive symptoms in Taiwan: a closer look at gender differences**

- Huang FM, Chan HY, Tao HL. Sch. Psychol. Int. 2021; 42(5): 465-485.  
(Copyright 2021, SAGE Publishing)

**The five year outcome of major depression: effects of baseline variables and type of treatment**

- Mulder RT, Frampton CM, Jordan J, Luty SE, McIntosh VV, Carter JD. J. Psychiatr. Res. 2021; 145: 13-17.  
(Copyright 2021, Elsevier Publishing)

**The impact of anticipated, vicarious, and experienced racial and ethnic discrimination on depression and suicidal behavior among Chicago youth**

- Zimmerman GM, Miller-Smith A. Soc. Sci. Res. 2022; 101: e102623.  
(Copyright 2022, Elsevier Publishing)

**The mental health of transgender and gender non-conforming people in China: a systematic review**

- Lin Y, Xie H, Huang Z, Zhang Q, Wilson A, Hou J, Zhao X, Wang Y, Pan B, Liu Y, Han M, Chen R. Lancet Public Health 2021; 6(12): e954-e969.  
(Copyright 2021, Elsevier Publishing)

**The preventive effect of life education on bullying and suicide of middle school students**

- Feng Q, Wang J. Int. J. Soc. Sci. Univ. 2021; 4(1): 134-135.  
(Copyright 2021, Academic Publishing House)

**The role of school connectedness in supporting the health and well-being of youth: recommendations for school nurses**

- McCabe EM, Davis C, Mandy L, Wong C. NASN Sch. Nurse 2021; ePub(ePub): ePub.  
(Copyright 2021, National Association of School Nurses, Publisher SAGE Publishing)

**Towards Zero Suicide: need and opportunities to improve implementation of clinical elements for older adults**

- Wand A, McKay R, Pond D. Australas. Psychiatry 2021; ePub(ePub): ePub.  
(Copyright 2021, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

**Understanding somatic symptoms associated with South Korean adolescent suicidal ideation, depression, and social anxiety**

- Kim H, Richardson D, Solberg SV. Behav. Sci. (Basel) 2021; 11(11): e151.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Understanding the relationship between depression and chronic diseases such as diabetes and hypertension: a grounded theory study**

- Herrera PA, Campos-Romero S, Szabo W, Martínez P, Guajardo V, Rojas G. Int. J. Environ. Res. Public Health 2021; 18(22): e12130.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Women's suicide in the first-year postpartum: a population-based study**

- Chen YY, Canetto SS, Chien-Chang Wu K, Chen YL. Soc. Sci. Med. 2021; 292: e114594.  
(Copyright 2021, Elsevier Publishing)

## **TBI**

**<b>EXPRESSION OF CONCERN</b>: "Novel Approach for Detecting the Neurological or Behavioral Impact of Physiological Episodes (PEs) in Military Aircraft Crews"; "Monitoring From Battlefield to Bedside: Serum Repositories Help Identify Biomarkers, Perspectives on Mild Traumatic Brain Injury"; and "PTSD Susceptibility and Challenges: Pathophysiological Consequences of Behavioral Symptoms"**

- The editors. Mil. Med. 2021; ePub(ePub): ePub.  
(Copyright 2021, Association of Military Surgeons of the United States)

**A retrospective analysis of randomized controlled trials on traumatic brain injury: evaluation of CONSORT item adherence**

- Elcivan M, Kowark A, Coburn M, Hamou HA, Kremer B, Clusmann H, Höllig A. Brain Sci. 2021; 11(11): e1504.  
(Copyright 2021, Switzerland Molecular Diversity Preservation International (MDPI) AG)

**An intelligent method for accident reconstruction involving car and e-bike coupling automatic simulation and multi-objective optimizations**

- Liu Y, Wan X, Xu W, Shi L, Deng G, Bai Z. *Accid. Anal. Prev.* 2021; 164: e106476.  
(Copyright 2021, Elsevier Publishing)

**Assessing protein biomarkers to detect lethal acute traumatic brain injuries in cerebrospinal fluid**

- Zwirner J, Bohnert S, Franke H, Garland J, Hammer N, Möbius D, Tse R, Ondruschka B. *Biomolecules* 2021; 11(11): e1577.  
(Copyright 2021, Switzerland Molecular Diversity Preservation International (MDPI) AG)

**Blood-based biomarkers of inflammation in mild traumatic brain injury: a systematic review**

- Visser K, Koggel M, Blaauw J, van der Horn HJ, Jacobs B, van der Naalt J. *Neurosci. Biobehav. Rev.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Craniofacial fractures in equine-related injuries: what should a maxillofacial surgeon expect?**

- Puolakkainen T, Marttila E, Thorén H, Snäll J. *J. Craniofac. Surg.* 2021; 32(4): 1409-1412.  
(Copyright 2021, Lippincott Williams and Wilkins)

**Craniofacial sporting injuries: a trend among the weekend warriors that's an emerging problem we need to address [editorial]**

- Habal MB. *J. Craniofac. Surg.* 2021; 32(4): 1285-1286.  
(Copyright 2021, Lippincott Williams and Wilkins)

**Cumulative concussion and odds of stroke in former National Football League players**

- Brett BL, Kerr ZY, Aggarwal NT, Chandran A, Mannix R, Walton S, DeFreese JD, Echemendia RJ, Guskiewicz KM, McCrea MA, Meehan WP. *Stroke* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Heart Association, Publisher Lippincott Williams and Wilkins)

**Effect of a neck collar on brain turgor: a potential role in preventing concussions?**

- Dinsmore M, Hajat Z, Brenna CT, Fisher J, Venkatraghavan L. *Br. J. Sports Med.* 2021; ePub(ePub): ePub.  
(Copyright 2021, BMJ Publishing Group)

**Effective connectivity in the default mode network after pediatric traumatic brain injury**

- Vaughn KA, DeMaster D, Kook JH, Vannucci M, Ewing-Cobbs L. *Eur. J. Neurosci.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Federation of European Neuroscience Societies, Publisher John Wiley and Sons)

**Effects of pediatric traumatic brain injury on verbal IQ: a systematic review and meta-analysis**

- Cermak CA, Scratch SE, Reed NP, Kakonge L, Beal DS. *J. Int. Neuropsychol. Soc.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Cambridge University Press)

**Effects of the CoViD-19 pandemic on treatment efficiency for traumatic brain injury in the emergency department: a multicenter study in Taiwan**

- Lam C, Yen JC, Wu CC, Lin HY, Hsu MH. *J. Clin. Med.* 2021; 10(22): e5314.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Geriatric all-terrain vehicle trauma: an unhelmeted and severely injured population**

- Goldwag JL, Porter ED, Wilcox AR, Li Z, ScD TDT, Crockett AO, Wolffing AB, Mancini DJ, Martin ED, Scott JW, Briggs A. *J. Surg. Res.* 2021; 270: 555-563.  
(Copyright 2021, Elsevier Publishing)

**Identifying group-based patterns of suicidal ideation over the first 10 years after moderate-to-severe TBI**

- Klyce DW, Perrin PB, Fisher LB, Hammond FM, Juengst SB, Bergquist TF, Rabinowitz AR, Wagner AK, Bombardier CH, Niemeier JP, Gary KW, Giacino JT, Zafonte RD. *J. Clin. Psychol. (Hoboken)* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)



**Is early activity resumption after paediatric concussion safe and does it reduce symptom burden at 2 weeks post injury? The Pediatric Concussion Assessment of Rest and Exertion (PedCARE) multicentre randomised clinical trial**

- Ledoux AA, Barrowman N, Bijelić V, Borghese MM, Davis A, Reid S, Sangha G, Yeates KO, Tremblay MS, McGahern C, Belanger K, Barnes JD, Farion KJ, DeMatteo CA, Reed N, Zemek R. Br. J. Sports Med. 2021; ePub(ePub): ePub. (Copyright 2021, BMJ Publishing Group)

**Mechanical stretching-induced traumatic brain injury is mediated by the formation of GSK 3 $\beta$ -Tau-complex to impair insulin signaling transduction**

- Cheng PW, Wu YC, Wong TY, Sun GC, Tseng CJ. Biomedicines 2021; 9(11): e1650. (Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

**Prevalence and risk factors for depression, anxiety and suicidal ideation in youth with persistent post-concussive symptoms (PPCS)**

- Chrisman SPD, Whelan BM, Zatzick DF, Hilt RJ, Wang J, Marcynyszyn LA, Rivara FP, McCarty CA. Brain Inj. 2021; ePub(ePub): ePub. (Copyright 2021, Informa - Taylor and Francis Group)

**Reporting of concussion symptoms by a nationwide survey of United States parents of middle school children**

- Kerr ZY, Ingram BM, Callahan CE, Nedimyer AK, Chandran A, Kossman MK, Hoang J, Gildner P, Register-Mihalik JK. Int. J. Environ. Res. Public Health 2021; 18(22): e12070. (Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Social environmental factors related to resuming driving after brain injury: a multicenter retrospective cohort study**

- Sato M, Kobayashi Y, Fujita K, Hitosugi M. Healthcare (Basel) 2021; 9(11): e1469. (Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Tai chi effects on balance in older adults: the role of sustained attention and myokines**

- Solianik R, Brazaitis M, Čekanauskaitė-Krušnauskienė A. J. Sports Med. Phys. Fitness 2021; ePub(ePub): ePub. (Copyright 2021, Edizioni Minerva Medica)

**Traumatic brain injury in the presence of A $\beta$  pathology affects neuronal survival, glial activation and autophagy**

- Streubel-Gallasch L, Zyšk M, Beretta C, Erlandsson A. Sci. Rep. 2021; 11(1): e22982. (Copyright 2021, Nature Publishing Group)

## **Transportation Issues**

**<b>EXPRESSION OF CONCERN</b>: "Novel Approach for Detecting the Neurological or Behavioral Impact of Physiological Episodes (PEs) in Military Aircraft Crews"; "Monitoring From Battlefield to Bedside: Serum Repositories Help Identify Biomarkers, Perspectives on Mild Traumatic Brain Injury"; and "PTSD Susceptibility and Challenges: Pathophysiological Consequences of Behavioral Symptoms"**

- The editors. Mil. Med. 2021; ePub(ePub): ePub. (Copyright 2021, Association of Military Surgeons of the United States)

**A Bayesian inference based adaptive lane change prediction model**

- Wang J, Zhang Z, Lu G. Transp. Res. C Emerg. Technol. 2021; 132: e103363. (Copyright 2021, Elsevier Publishing)

**A biomechanical evaluation of a novel airbag bicycle helmet concept for traumatic brain injury mitigation**

- Tse KM, Holder D. Bioengineering (Basel) 2021; 8(11): e173. (Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

**A data-driven approach to characterize the impact of connected and autonomous vehicles on traffic flow**

- Parsa AB, Shabanpour R, Mohammadian AK, Auld J, Stephens T. *Transp. Lett.* 2021; 13(10): 687-695.  
(Copyright 2021, Maney Publishing, Publisher Informa - Taylor and Francis Group)

**A data-driven control strategy for urban express ramp**

- Zhang L, Zhang M, Ma J, Ge J. *Comput. Intell. Neurosci.* 2021; 2021: e6540972.  
(Copyright 2021, Hindawi Publishing)

**A deep learning framework for modelling left-turning vehicle behaviour considering diagonal-crossing motorcycle conflicts at mixed-flow intersections**

- Yao R, Zeng W, Chen Y, He Z. *Transp. Res. C Emerg. Technol.* 2021; 132: e103415.  
(Copyright 2021, Elsevier Publishing)

**A field study of work type influence on air traffic controllers' fatigue based on data-driven PERCLOS Detection**

- Zhang J, Chen Z, Liu W, Ding P, Wu Q. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11937.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**A functional safety assessment methodology for explosion protection with application to a variable frequency drive system**

- Li S, Wu X. *Energies (Basel)* 2021; 14(23): e7872.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

**A hybrid machine learning model for predicting real-time secondary crash likelihood**

- Li P, Abdel-Aty M. *Accid. Anal. Prev.* 2021; 165: e106504.  
(Copyright 2021, Elsevier Publishing)

**A new econometric approach for modeling several count variables: a case study of crash frequency analysis by crash type and severity**

- Bhowmik T, Yasmin S, Eluru N. *Transp. Res. B Methodol.* 2021; 153: 172-203.  
(Copyright 2021, Elsevier Publishing)

**A nighttime vehicle detection method with attentive GAN for accurate classification and regression**

- Liu Y, Qiu T, Wang J, Qi W. *Entropy (Basel)* 2021; 23(11): e1490.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

**A review of deep learning-based methods for pedestrian trajectory prediction**

- Sighencea BI, Stanciu RI, Căleanu CD. *Sensors (Basel)* 2021; 21(22): e7543.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**A short-term traffic speed prediction model based on LSTM networks**

- Hsueh YL, Yang YR. *Int. J. Intell. Transp. Syst. Res.* 2021; 19(3): 510-524.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Active travel and the built environment: a theoretical model and multidimensional evidence**

- Wu J, Wang B, Wang R, Ta N, Chai Y. *Transp. Res. D Trans. Environ.* 2021; 100: e103029.  
(Copyright 2021, Elsevier Publishing)

**Aerodynamic characterization of a full-scale compact car exposed to transient crosswind**

- Bell JR, Wilhelmi H, Heine D, Jessing C, Wagner A, Wiedemann J, Wagner C. *SAE Int. J. Passeng. Cars Mech. Syst.* 2021; 14(1): 3-20.  
(Copyright 2021, SAE International)

**An empirical reappraisal of the level of traffic stress framework for segments**

- Cabral L, Kim AM. *Travel Behav. Soc.* 2022; 26: 143-158.  
(Copyright 2022, Elsevier Publishing)

**An ergonomic assessment of different postures and children risk during evacuations**

- Jia X, Zhang B, Gao X, Zhou J. Int. J. Environ. Res. Public Health 2021; 18(22): e12029.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**An intelligent method for accident reconstruction involving car and e-bike coupling automatic simulation and multi-objective optimizations**

- Liu Y, Wan X, Xu W, Shi L, Deng G, Bai Z. Accid. Anal. Prev. 2021; 164: e106476.  
(Copyright 2021, Elsevier Publishing)

**An intelligent multimode clustering mechanism using driving pattern recognition in cognitive internet of vehicles**

- Chang H, Ning N. Sensors (Basel) 2021; 21(22): e7588.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Analysis of fatal truck-involved work zone crashes in Florida: application of tree-based models**

- Gupta R, Asgari H, Azimi G, Rahimi A, Jin X. Transp. Res. Rec. 2021; 2675(12): 1272-1290.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Analysis of headway and speed based on driver characteristics and work zone configurations using naturalistic driving study data**

- Xu D, Xue C, Zhou H. Transp. Res. Rec. 2021; 2675(10): 1196-1210.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Analysis of the safety factors of municipal road undercrossing existing bridge based on fuzzy analytic hierarchy process methods**

- Yang Y, Chen Y, Tang Z. Transp. Res. Rec. 2021; 2675(12): 915-928.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Analysis on mortality trends of road traffic injury in Tianjin, 2000-2019**

- Zhang S, Zhang H, Wang Z, Wang DZ, Jiang GH. Zhonghua Liu Xing Bing Xue Za Zhi 2021; 42(11): 2018-2023.  
(Copyright 2021, Zhonghua yi xue hui)

**Analyzing bicycle level of service using virtual reality and deep learning technologies**

- Liang X, Zhang T, Xie M, Jia X. Transp. Res. A Policy Pract. 2021; 153: 115-129.  
(Copyright 2021, Elsevier Publishing)

**Analyzing travel time reliability from sparse probe vehicle data: a case study on the effects of spatial and temporal aggregation**

- Steinmaßl M, Kranzinger S, Rehr K. Transp. Res. Rec. 2021; 2675(12): 832-849.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Application of advanced driver-assistance systems in police vehicles**

- Nasr V, Wozniak D, Shahini F, Zahabi M. Transp. Res. Rec. 2021; 2675(10): 1453-1468.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Application of data-driven safety analysis to support Port Authority investment decisions for converting conventional toll plazas to open-road tolling**

- Gross F, Himes S, Baig R, Szeto B. Transp. Res. Rec. 2021; 2675(11): 935-945.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Are commuter air taxis coming to your city? A ranking of 40 cities in the United States**

- Haan J, Garrow LA, Marzuoli A, Roy S, Bierlaire M. Transp. Res. C Emerg. Technol. 2021; 132: e103392.  
(Copyright 2021, Elsevier Publishing)

**Are older drivers safe on interchanges? Analyzing driving errors causing crashes**

- Monyo DE, Haule HJ, Kitali AE, Sando T. Transp. Res. Rec. 2021; 2675(12): 635-649.  
(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Assessing and predicting mobility improvement of integrating bike-sharing into multimodal public transport systems**

- Kapuku C, Kho SY, Kim DK, Cho SH. *Transp. Res. Rec.* 2021; 2675(11): 204-213.  
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**Assessing bikeability with street view imagery and computer vision**

- Ito K, Biljecki F. *Transp. Res. C Emerg. Technol.* 2021; 132: e103371.  
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**Assessing the predictive value of traffic count data in the imputation of on-street parking occupancy in Amsterdam**

- Martín Calvo P, Schotten B, Dugundji ER. *Transp. Res. Rec.* 2021; 2675(12): 330-341.  
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**Assessing trustworthiness of crowdsourced flood incident reports using Waze data: a Norfolk, Virginia case study**

- Praharaj S, Zahura FT, Chen TD, Shen Y, Zeng L, Goodall JL. *Transp. Res. Rec.* 2021; 2675(12): 650-662.  
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**Assessment of arterial signal timings based on various operational policies and optimization tools**

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**Assessment of crash occurrence using historical crash data and a random effect negative binomial model: a case study for a rural state**

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**Auditory reminder cues to promote proactive scanning on approach to intersections in drivers with homonymous hemianopia: driving with hemianopia, IX**

- Xu J, Emmermann B, Bowers AR. *JAMA Ophthalmol.* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Medical Association)

**Automated assessment of passing sight distance on rural highways using mobile LiDAR data**

- Agina S, Shalkamy A, Gouda M, El-Basyouny K. *Transp. Res. Rec.* 2021; 2675(12): 676-688.  
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**Automated object detection, mapping, and assessment of roadside clear zones using LiDAR data**

- Gouda M, Arantes de Achilles Mello B, El-Basyouny K. *Transp. Res. Rec.* 2021; 2675(12): 432-448.  
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**Automatic rail surface defects inspection based on Mask R-CNN**

- Guo F, Qian Y, Rizos D, Suo Z, Chen X. *Transp. Res. Rec.* 2021; 2675(11): 655-668.  
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**Automatic traffic queue-end identification using location-based Waze user reports**

- Liu Y, Zhang Z, Han LD, Brakewood C. *Transp. Res. Rec.* 2021; 2675(10): 895-906.  
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**Benefits derived from arrival management and wake turbulence re-categorization in China**

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**Bicycle Level of Service: proposed updated Pavement Quality Index**

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**Blunt trauma to the heart: a review of pathophysiology and current management**

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**Car-following described by blending data-driven and analytical models: a Gaussian process regression approach**

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**Car-following model calibration based on driving simulator data to study driver characteristics and to investigate model validity in extreme traffic situations**

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**Causal effect of low-income areas on shared dockless e-scooter use**

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- Haghbayan SA, Geroliminis N, Akbarzadeh M. PLoS One 2021; 16(11): e0260201.

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- Salerno S, Giliberti C. Epidemiol. Prev. 2021; 45(5): 368-377.

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**Comparison of modified yield-line and punching shear capacities for concrete traffic barriers and bridge rails**

- Loken AE, Steelman JS, Rosenbaugh SK, Faller RK, Holt JM. Transp. Res. Rec. 2021; 2675(12): 689-701.

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**Comparison of motor vehicle collision injuries between pregnant and non-pregnant women: a nationwide collision data-based study**

- Koh S, Hitosugi M, Moriguchi S, Baba M, Tsujimura S, Takeda A, Takaso M, Nakamura M. Healthcare (Basel) 2021; 9(11): e1414.

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**Complete traumatic luxation of the eyeball**

- Singh M, Jassi AS, Kaur M, Gupta P. J. Ophthalmic Vis. Res. 2021; 16(4): 688-690.

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- Abdelkader G, Elgazzar K, Khamis A. Sensors (Basel) 2021; 21(22): e7712.

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- Sun H, Feng S, Yan X, Liu HX. *Transp. Res. Rec.* 2021; 2675(11): 587-600.  
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**Correction to: Tweeting about twenty: an analysis of interest, public sentiments and opinion about 20mph speed restrictions in two UK cities**

- Semwal T, Milton K, Jepson R, Kelly MP. *BMC Public Health* 2021; 21(1): e2168.  
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**Covid-19 and systemic racism pandemics impact daily life for immigrant/refugees, Minneapolis, USA**

- Hearst MO, Ekwoyone A, Munala L, Ismail H, Kennedy E, Buessler H. *Ann. Glob. Health* 2021; 87(1): e107.  
(Copyright 2021, Elsevier Publishing)

**Crash and disengagement data of autonomous vehicles on public roads in California**

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**Daily traffic count imputation for bicycle and pedestrian traffic: comparing existing methods with machine learning approaches**

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**Decision support for wildfire asset protection: a two-stage stochastic programming approach**

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- Jagannathan SR, Bareham CA, Bekinschtein TA. *J. Neurosci.* 2021; ePub(ePub): ePub.  
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**Deploying and integrating smart devices to improve work zone data for work zone data exchange**

- Knickerbocker S, Ravichandra-Mouli V, Venkatachalapathy A. *Transp. Res. Rec.* 2021; 2675(10): 317-327.  
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**Developing mixed traffic equivalency factors to estimate saturation flow at urban signalized intersections**

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**Developing transportation response strategies for wildfire evacuations via an empirically supported traffic simulation of Berkeley, California**

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**Development and experimental validation of an intelligent camera model for automated driving**

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**Development and piezoelectric properties of a stack units-based piezoelectric device for roadway application**

- Li C, Yang F, Liu P, Fu C, Liu Q, Zhao H, Lin P. *Sensors (Basel)* 2021; 21(22): e7708.  
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**Development of a non-gating guardrail terminal**

- Schrum KD, Walls K, Schwertz J, Feltman B, Sicking D, Sicking DL. *Transp. Res. Rec.* 2021; 2675(10): 1115-1126.  
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**Development of a novel framework for hazardous materials placard recognition system to conduct commodity flow studies using artificial intelligence AlexNet convolutional neural network**

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**Development of an integrated biomechanics informatics system with knowledge discovery and decision support tools for research of injury prevention and performance enhancement**

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(Copyright 2021, Elsevier Publishing)

**Development of policy-relevant indicators for injury prevention in British Columbia by the key decision-makers**

- Oakey M, Evans DC, Copley TT, Karbakhsh M, Samarakkody D, Brubacher JR, Pauer S, Zheng A, Rajabali F, Fyfe M, Pike I. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11837.  
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**Development, crash testing, and evaluation of steel-post trailing-end guardrail anchorage system**

- Asadollahi Pajouh M, Lechtenberg K, Faller R, Yosef T. *Transp. Res. Rec.* 2021; 2675(12): 952-966.  
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**Different safety awareness and route choice between frequent and infrequent bicyclists: findings from revealed preference study using bikeshare data**

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**Disttune: distributed fine-grained adaptive traffic speed prediction for growing transportation networks**

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**Do we need a change in road winter maintenance to accommodate for automated vehicles? A state-of-the-art literature review considering automated vehicle technology's usage of road infrastructure during winter**

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**Driver expectations toward strategic routing**

- Kröller A, Hüffner F, Kosma, Kröller K, Zeni M. *Transp. Res. Rec.* 2021; 2675(11): 44-53.  
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**Driver response to a dynamic speed feedback sign on freeway exit ramps based on sign location, interchange type, and time of day**

- Mahmud MS, Motz M, Holpuch T, Hankin J, Ingle AJ, Gates TJ, Savolainen PT. *Transp. Res. Rec.* 2021; 2675(10): 1236-1247.

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**Drivers still have limited knowledge about adaptive cruise control even when they own the system**

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**Drivers' intentions to use different functionalities of conditionally automated cars: a survey study of 18,631 drivers from 17 countries**

- Louw T, Madigan R, Lee YM, Nordhoff S, Lehtonen E, Innamaa S, Malin F, Bjorvatn A, Merat N. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12054.

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**Driving while impaired and riding with an impaired driver among recent Latinx immigrants**

- Romano E, Sanchez M, Taylor EP, Babino R. *Transp. Res. Rec.* 2021; 2675(10): 1140-1150.

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**Dynamically collected local density using low-cost LiDAR and its application to traffic models**

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**Effect of daily car-following behaviors on urban roadway rear-end crashes and near-crashes: a naturalistic driving study**

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**Effect of fixed and sEMG-based adaptive shared steering control on distracted driver behavior**

- Wang Z, Suga S, Nacpil EJC, Yang B, Nakano K. *Sensors (Basel)* 2021; 21(22): e7691.

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- Sagar S, Stamatiadis N, Stromberg A. *Transp. Res. Rec.* 2021; 2675(12): 80-91.

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**Effect of wheelchair configurations on shoulder movements, push rim kinetics and upper limb kinematics while negotiating a speed bump**

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**Effects of connectivity and traffic observability on an adaptive traffic signal control system**

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**Effects of occupational drivers' traffic accident history on risk perception, work attitudes, and unstable driving**

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**Efficiency comparison of public bike-sharing repositioning strategies based on predicted demand patterns**

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**Evaluating the impacts of speed limit increases on rural two-lane highways using quantile regression**

- Mahmud MS, Gupta N, Safaei B, Jashami H, Gates TJ, Savolainen PT, Kassens-Noor E. *Transp. Res. Rec.* 2021; 2675(11): 740-753.  
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**Evaluation of an advanced driver-assistance system to reduce pedestrian and rear-end crashes of transit vehicles**

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**Evaluation of emissions in traffic reduction and pedestrianization scenarios in Madrid**

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- Goughnour E, Carter D, Lyon C, Persaud B, Lan B, Chun P, Hamilton I, Signor K, Bryson M. *Transp. Res. Rec.* 2021; 2675(11): 1219-1228.

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**Factors influencing fatalities or severe injuries to pedestrians lying on the road in Japan: nationwide police database study**

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(Copyright 2021, Optical Society of America)

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- Krier C, Chrétien J, Lagadic M, Louvet N. Transp. Res. Rec. 2021; 2675(11): 291-304.  
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**Human factors assessment of pavement marking retroreflectivity in simulated rain and dry conditions**

- Barrette TP, Pike AM. Transp. Res. Rec. 2021; 2675(10): 241-253.  
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**Identification of high-risk driving behavior and sections for rail systems**

- Chen YF, Hsueh KC, (Rex) Lai YC. Transp. Res. Rec. 2021; 2675(12): 1379-1392.  
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**Identification of optimal left-turn restriction locations using heuristic methods**

- Bayrak M, Gayah VV. *Transp. Res. Rec.* 2021; 2675(10): 452-467.  
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**Impact of cooperative adaptive cruise control on a multilane highway under a differentiated per-lane speed limit policy**

- Xiao Z, Guo X, Guo X, Li Y. *Transp. Res. Rec.* 2021; 2675(10): 353-366.  
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**Impact of geometry and operations on left-turn gap acceptance at signalized intersections with permissive indication**

- Claros B, Chitturi M, Bill A, Noyce DA. *Transp. Res. Rec.* 2021; 2675(10): 367-380.  
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**Impact of rear spoiler on vehicle braking longitudinal dynamics**

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(Copyright 2021, SAE International)

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- Lou P, Yang C, Nassif H. *Transp. Res. Rec.* 2021; 2675(10): 1012-1024.  
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**Impact of turning lane storage length and turning proportions on throughput at oversaturated signalized intersections**

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**Impacts of holding area policies on shared autonomous vehicle operations**

- Twumasi-Boakye R, Cai X, Joshi C, Fishelson J, Broaddus A. *Transp. Res. Rec.* 2021; 2675(12): 161-174.  
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**Improving interstate freeway travel time reliability analysis by clustering travel time distributions**

- Zhang X, Zhao M, Appiah J, Fontaine MD. *Transp. Res. Rec.* 2021; 2675(10): 566-577.  
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**In-vehicle alcohol detection using low-cost sensors and genetic algorithms to aid in the drinking and driving detection**

- Celaya-Padilla JM, Romero-González JS, Galván-Tejada CE, Galván-Tejada JI, Luna-García H, Arceo-Olague JG, Gamboa-Rosales NK, Sifuentes-Gallardo C, Martínez-Torteya A, De la Rosa JI, Gamboa-Rosales H. *Sensors (Basel)* 2021; 21(22): e7752.  
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**Incorporating flood hazards into pavement sustainability assessment**

- Achebe J, Oyediji O, Saari RK, Tighe S, Nasir F. *Transp. Res. Rec.* 2021; 2675(10): 1025-1042.  
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**Incorporating instantaneous reaction delay in car-following models: a hybrid approach**

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**Incorporating practical degree of saturation in capacity estimation of on-street, mid-block, off-line bus stops**

- Hisham F, Bunker JM, Bhaskar A. *Transp. Res. Rec.* 2021; 2675(11): 1104-1114.  
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- Álvarez-Peregrina C, Martínez-Perez C, Villa-Collar C, Sánchez-Tena M. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12116.

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**Influences of gesture-based mobile phone use while driving**

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**Injury burden of introducing e-scooters: a review of e-scooter injury studies using retrospective review of emergency department records, 2015-2019**

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**Injury patterns of e-scooter-related orthopaedic trauma in central London: a multicentre study**

- Cruz ND, Morgan C, Morgan RV, Tanna S, Talwar C, Dattani R, Sarraf KM, Gibbons C. *Ann. R. Coll. Surg. Engl.* 2021; ePub(ePub): ePub.

(Copyright 2021, Royal College of Surgeons of England)

**Investigating head-on crash severity involving commercial motor vehicles in Kentucky**

- Smith J, Hosseinpour M, Mains R, Hummel N, Haleem K. *Transp. Res. Rec.* 2021; 2675(10): 133-147.

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**Investigating underage alcohol-intoxicated driver crash patterns in Louisiana**

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- Voiță-Mekeres F, Buhas CL, Mekeres GM, Tudoran C, Racovita M, Faur CI, Tudoran M, Abu-Awwad A, Voiță NC, Maghiar TA. *Healthcare (Basel)* 2021; 9(11): e1440.  
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**Modeling car-following heterogeneities by considering leader-follower compositions and driving style differences**

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**One-way coupling of fire and egress modeling for realistic evaluation of evacuation process**

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**Outcomes of grafted skin on the dorsum of the foot after car-tire friction injuries**

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**Passive anti-sunlight glare traffic signs with non-axisymmetric freeform lens design**

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(Copyright 2021, Optical Society of America)

**Peer review: the Volpe/Federal Highway Administration National Vehicle Miles Traveled Forecasting Models**

- Cohen J, Vadali S, Lawrence MF, Dave S, Clark C. *Transp. Res. Rec.* 2021; 2675(10): 616-628.  
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(Copyright 2021, Elsevier Publishing)

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- Schoner J, Proulx F, Knapp de Orvañanos K, Almdale B. *Transp. Res. Rec.* 2021; 2675(10): 277-290.  
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**Using high-resolution signal controller data in the calibration of signalized arterial simulation models**

- Tariq MT, Hadi M, Saha R. *Transp. Res. Rec.* 2021; 2675(12): 1043-1055.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Using traffic disturbance metrics to estimate and predict freeway traffic breakdown and safety events**

- Azizi L, Hadi M. *Transp. Res. Rec.* 2021; 2675(10): 723-733.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Vaginal and rectosigmoid hydrostatic trauma caused by personal watercraft**

- Etienne JH, Rahili MA, Estran M, Tahiri-Ghetemme J, Benizri E. *Trauma (Sage)* 2021; 23(4): 358-359.

(Copyright 2021, SAGE Publishing)

**Vehicle dimensions based passenger car classification using fuzzy and non-fuzzy clustering methods**

- Niroomand N, Bach C, Elser M. *Transp. Res. Rec.* 2021; 2675(10): 184-194.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Verification of usRAP risk assessments for run-off and head-on crashes using field data**

- Hossain F, Medina JC. *Transp. Res. Rec.* 2021; 2675(12): 1187-1201.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Video-based analysis and reporting of riding behavior in cyclocross segments**

- De Bock J, Verstockt S. *Sensors (Basel)* 2021; 21(22): e7619.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Virtual reality application on road markings' visibility analysis**

- Chou CP, Huang PH, Chen AC, Lee YX. *Transp. Res. Rec.* 2021; 2675(11): 460-471.

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**Virtual risk assessment for the deployment of autonomous shuttles**

- Weissensteiner P, Stettinger G, Tieber K, Rehr K. *Transp. Res. Rec.* 2021; 2675(11): 131-140.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Visualising public transport accessibility to inform urban planning policy in Hubli-Dharwad, India**

- Adhvaryu B, Mudhol SS. *GeoJournal* 2021; ePub(ePub): ePub.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Vulnerability of drop ceilings in roadway tunnels to fire-induced damage**

- Ouyang Z, Guo Q, Quiel SE, Naito CJ. *Transp. Res. Rec.* 2021; 2675(11): 1400-1412.

(Copyright 2021, Transportation Research Board, National Research Council, National Academy of Sciences USA, Publisher SAGE Publishing)

**Vulnerability patterns of road network to extreme floods based on accessibility measures**

- Papilloud T, Keiler M. *Transp. Res. D Trans. Environ.* 2021; 100: e103045.  
(Copyright 2021, Elsevier Publishing)

**What affects drivers' satisfaction with autonomous vehicles in different road scenarios?**

- Li M, Feng Z, Zhang W, Zhu S. *Transp. Res. D Trans. Environ.* 2021; 100: e103048.  
(Copyright 2021, Elsevier Publishing)

**When left is 'right!' The impact of driving-side practice on road fatalities in Africa**

- Poddar P, Singh V. *Transp. Policy* 2021; 114: 225-232.  
(Copyright 2021, Elsevier Publishing)

## **Violence and Weapons Issues**

**"Crisis within the walls": rise of intimate partner violence during the pandemic, Indian perspectives**

- Nair VS, Banerjee D. *Front. Glob. Womens Health* 2021; 2: e614310.  
(Copyright 2021, Frontiers Media)

**"Negative things that kids should never have to hear": exploring women's histories of weight stigma in physical activity**

- Ashdown-Franks G, Meadows A, Pila E. J. *Sport Exerc. Psychol.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Human Kinetics Publishers)

**"They make you feel less of a human being": understanding and responding to Milwaukee's racial disparity in infant mortality**

- Capp AI. *Matern. Child Health J.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**"We saw that jealousy can also bring violence": a qualitative exploration of the intersections between jealousy, infidelity and intimate partner violence in Rwanda and Uganda**

- Kyegombe N, Stern E, Buller AM. *Soc. Sci. Med.* 2021; 292: e114593.  
(Copyright 2021, Elsevier Publishing)

**'Unheard voices': perceptions of women with mental illness on nurses screening routinely for domestic violence: a qualitative analysis**

- Poreddi V, Sai Nikhil Reddy S, Gandhi S, Marimuthu P, Badamath S. *Invest. Educ. Enferm.* 2021; 39(3): e03.  
(Copyright 2021, Asociación de Enfermeras de Antioquia)

**<b>EXPRESSION OF CONCERN</b>: "Novel Approach for Detecting the Neurological or Behavioral Impact of Physiological Episodes (PEs) in Military Aircraft Crews"; "Monitoring From Battlefield to Bedside: Serum Repositories Help Identify Biomarkers, Perspectives on Mild Traumatic Brain Injury"; and "PTSD Susceptibility and Challenges: Pathophysiological Consequences of Behavioral Symptoms"**

- The editors. *Mil. Med.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Association of Military Surgeons of the United States)

**A call for the conceptual integration of opportunity structures within school safety research**

- Astor RA, Noguera P, Fergus E, Gadsden V, Benbenishty R. *Sch. Psychol. Rev.* 2021; 50(2-3): 172-190.  
(Copyright 2021, National Association of School Psychologists)

**A call to the front: occupational therapy practice in addressing school bullying**

- Njelesani J, Faulkner A, Schweitzer B, Jeon H. *OTJR* 2021; ePub(ePub): ePub.  
(Copyright 2021, Slack Publishing)

**A diagonal and social protection plus approach to meet the challenges of the COVID-19 syndemic: cash transfers and intimate partner violence interventions in Latin America**

- Blofield M, Knaul FM, Calderón-Anyosa R, Peterman A, Franzoni JM, O'Donnell M, Bustreo F. *Lancet Glob. Health* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**A functional safety assessment methodology for explosion protection with application to a variable frequency drive system**

- Li S, Wu X. *Energies (Basel)* 2021; 14(23): e7872.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)

**A systematic review on the impact of trauma-informed education programs on academic and academic-related functioning for students who have experienced childhood adversity**

- Roseby S, Gascoigne M. *Traumatology* 2021; 27(2): 149-167.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Ability to consent to a sexual assault medical forensic examination in adult patients with serious mental illness**

- Miles LW, Knox E, Downing N, Valentine JL. *J. Forensic Leg. Med.* 2021; 85: e102285.  
(Copyright 2021, Elsevier Publishing)

**Acceptability, feasibility, and preliminary effectiveness of group cognitive processing therapy with female adolescent survivors of commercial sexual exploitation in Cambodia**

- Clemans TA, White KL, Fuessel-Herrmann D, Bryan CJ, Resick PA. *J. Child Adolesc. Trauma* 2021; 14(4): 571-583.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Addressing school safety through comprehensive school climate approaches**

- Bradshaw CP, Cohen J, Espelage DL, Nation M. *Sch. Psychol. Rev.* 2021; 50(2-3): 221-236.  
(Copyright 2021, National Association of School Psychologists)

**Adult mental health and child maltreatment: an ecological study across rural-urban and economic continua with implications for post-pandemic human services**

- Yuma P, Orsi R, Pena AA. *J. Community Psychol.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Adult retrospective report of child abuse and prospective indicators of childhood harm: a population birth cohort study**

- Pinto Pereira SM, Rogers NT, Power C. *BMC Med.* 2021; 19(1): e286.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Adverse birth outcomes among women exposed to intimate partner violence in pregnancy in Ikere-Ekiti, South-west Nigeria: a prospective cohort study**

- Okunola TO, Awoleke JO, Olofinbiyi BA, Rosiji BO, Omoya S, Olubiyi AO. *Eur. J. Obstet. Gynecol. Reprod. Biol.* 2021; 267: 186-191.  
(Copyright 2021, Elsevier Publishing)

**Aggressiveness, assertiveness, and sexual deviance: an empirical-quantitative examination of Stoller's perversion theory**

- Bögemann H, Rettenberger M, Eher R. *Z. Psychosom. Med. Psychother.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Vandenhoeck and Ruprecht)

**Airgun wound with superior sagittal sinus involvement in a child. Case report and review of the literature**

- Di Rita A, Giacalone M, Peraio S, Salomi F, Nucci A, Genitori L, Giordano F. *Pediatr. Neurosurg.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Karger Publishers)

### **Alcohol and the brain**

- Nutt D, Hayes A, Fonville L, Zafar R, Palmer EOC, Paterson L, Lingford-Hughes A. *Nutrients* 2021; 13(11): ee3938.  
(Copyright 2021, MDPI Publishing)

### **Alcohol-induced aggression**

- Atkinson NS. *Neurosci. Insights* 2021; 16: e26331055211061145.  
(Copyright 2021, SAGE Publishing)

### **An intersectional examination of the effects of race/ethnicity and immigrant status on school victimization in predominantly Hispanic/Latinx high schools**

- Yang C, Manchanda S, Lin X, Teng Z. *Sch. Psychol. Rev.* 2021; 50(2-3): 303-315.  
(Copyright 2021, National Association of School Psychologists)

### **An investigation of mass public shooting attacks against government targets in the United States**

- Capellan JA, Silva JR. *Stud. Conflict Terrorism* 2021; 44(5): 387-409.  
(Copyright 2021, Informa - Taylor and Francis Group)

### **Analysis of survey on violence against women and early marriage: gynaecologists' perspective**

- Gandhi A, Bhojani P, Balkawade N, Goswami S, Kotecha Munde B, Chugh A. *J. Obstet. Gynecol. India* 2021; ePub(ePub): ePub.  
(Copyright 2021, Federation of Obstetric and Gynaecological Societies of India, Publisher Holtzbrinck Springer Nature Publishing Group)

### **And they all lived unhappily ever after: positive and negative emotions in American and Russian picture books**

- Chentsova-Dutton Y, Leontyeva A, Halberstadt AG, Adams AM. *Emotion* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

### **Anger management: mechanisms of glutamate receptor-mediated synaptic plasticity underlying animal aggression**

- Nordman JC. *Int. J. Biochem. Cell Biol.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

### **Assessing innovation in terrorist financing**

- Keatinge T, Danner K. *Stud. Conflict Terrorism* 2021; 44(6): 455-472.  
(Copyright 2021, Informa - Taylor and Francis Group)

### **Assessment of radiological consequence of a hypothetical accident at the Ghana Research Reactor-1 facility based on terrorist attack**

- Obeng HK, Birikorang SA, Gyamfi K, Adu S, Nyamful A. *Sci. Prog.* 2021; 104(4): e368504211054986.  
(Copyright 2021, Science Reviews: Blackwell Scientific Publications)

### **Association between combat-related traumatic injury and cardiovascular risk**

- Boos CJ, Schofield S, Cullinan P, Dyball D, Fear NT, Bull AMJ, Pernet D, Bennett AN. *Heart* 2021; ePub(ePub): ePub.  
(Copyright 2021, BMJ Publishing Group)

### **Association of child maltreatment and bullying victimization among Chinese adolescents: the mediating role of family function, resilience, and anxiety**

- Zhang H, Han T, Ma S, Qu G, Zhao T, Ding X, Sun L, Qin Q, Chen M, Sun Y. *J. Affect. Disord.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

### **Association of school absence and exclusion with recorded neurodevelopmental disorders, mental disorders, or self-harm: a nationwide, retrospective, electronic cohort study of children and young people in Wales, UK**

- John A, Friedmann Y, DelPozo-Banos M, Frizzati A, Ford T, Thapar A. *Lancet Psychiatry* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Associations between Neighborhood Deprivation Index, parent perceptions and preschooler lifestyle behaviors**

- Bassul C, Corish CA, Kearney JM. *Children (Basel)* 2021; 8(11): e959.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Beyond fundamental dimensions of mood in predicting depressive symptoms and suicidal ideation in victims of interpersonal violence: examining the role of dispositional optimism in Chinese females with and without experience of victimization**

- Du Y, Chang OD, Li M, Kwon M. *Violence Against Women* 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Blunt trauma to the heart: a review of pathophysiology and current management**

- Patel KM, Kumar NS, Desai RG, Mitrev L, Trivedi K, Krishnan S. *J. Cardiothorac. Vasc. Anesth.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Border crossings from Mexico to the U.S. and the role of border homicides**

- Mollick AV, Cabral R, Saucedo E. *Crime Law Soc. Change* 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Bullying in healthcare: will earlier intervention create a more compassionate workforce?**

- Beattie-Spanjol S, Hilton O. *Br. J. Hosp. Med. (MA Health)* 2021; 82(11): e1.  
(Copyright 2021, M A Healthcare)

**Bullying prevention in adolescence: solutions and new challenges from the past decade**

- Salmivalli C, Laninga-Wijnen L, Malamut ST, Garandeau CF. *J. Res. Adolesc.* 2021; 31(4): 1023-1046.  
(Copyright 2021, John Wiley and Sons)

**Bullying types and roles in early adolescence: latent classes of perpetrators and victims**

- Coyle S, Cipra A, Rueger SY. *J. Sch. Psychol.* 2021; 89: 51-71.  
(Copyright 2021, Society for the Study of School Psychology, Publisher Elsevier Publishing)

**Burns in India: a call for health policy action**

- Keshri VR, Jagnoor J. *Lancet Public Health* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Can old lessons inform current directions: Australia, New Zealand, and Ananda Marga's Trans-Tasman "Terrorism" 1975-1978**

- Battersby J. *Stud. Conflict Terrorism* 2021; 44(8): 686-700.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Case report: dual target deep brain stimulation with externalized programming for post-traumatic complex movement disorder**

- Gadot R, Shofty B, Najera RA, Anand A, Banks G, Khan AB, LoPresti MA, Vanegas Arroyave N, Sheth SA. *Front. Neurosci.* 2021; 15: e774073.  
(Copyright 2021, Frontiers Research Foundation)

**Centering race to move towards an intersectional ecological framework for defining school safety for Black students**

- Edwards EC. *Sch. Psychol. Rev.* 2021; 50(2-3): 254-273.  
(Copyright 2021, National Association of School Psychologists)

**Changes in perceptions and attitudes toward self and others in survivors of the September 11, 2001, terrorist attacks**

- Shaw Y, Pollio DE, North CS. *Traumatology* 2021; 27(2): 195-204.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Changes in prevalence of violence and risk factors for violence and HIV among children and young people in Kenya: a comparison of the 2010 and 2019 Kenya Violence Against Children and Youth Surveys**

- Annor FB, Chiang LF, Oluoch PR, Mang'oli V, Mogaka M, Mwangi M, Ngunjiri A, Obare F, Achia T, Patel P, Massetti GM, Dahlberg LL, Simon TR, Mercy JA. *Lancet Glob. Health* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Changes over time in mental health symptoms among adolescents in Tampere, Finland**

- Knaappila N, Marttunen M, Fröjd S, Kaltiala R. *Scand. J. Child Adolesc. Psychiatr. Psychol.* 2021; 9: e11.  
(Copyright 2021, Psychiatric Research Unit, Region Zealand, Publisher Exeley)

**Child maltreatment and emergency department visits: a longitudinal birth cohort study from infancy to early adulthood**

- Gnanamanickam ES, Nguyen H, Armfield JM, Doidge JC, Brown DS, Preen DB, Segal L. *Child Abuse Negl.* 2021; 123: e105397.  
(Copyright 2021, Elsevier Publishing)

**Childhood abuse and its association with adults' mental health problems: a cross-sectional study among men and women in the Yangon Region of Myanmar**

- Aye WT, Lien L, Stigum H, Bjertness E. *BMJ Open* 2021; 11(11): e045870.  
(Copyright 2021, BMJ Publishing Group)

**Childhood maltreatment, subjective social status, and health disparities in bereavement**

- Chen MA, Brown RL, Chen JY, de Dios MA, Green CE, Heijnen CJ, Fagundes CP. *Psychoneuroendocrinology* 2021; 135: e105595.  
(Copyright 2021, Elsevier Publishing)

**Childhood traumatic experiences and psychopathy: a comprehensive review**

- Moreira D, Moreira DS, Barbosa F, Sousa-Gomes V, Fávero M. *Psychol. Trauma* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**Children's vulnerability to sexual violence during COVID-19 in Kenya: recommendations for the future**

- Stevens LM, Rockey JC, Rockowitz SR, Kanja W, Colloff MF, Flowe HD. *Front. Glob. Womens Health* 2021; 2: 630901.  
(Copyright 2021, Frontiers Media)

**Circumstances and consequences of violence-related injuries presenting at hospital. a study at the pediatric emergency and forensic medicine units of Maputo Central Hospital, Mozambique**

- Nhassengo SK, Matsinhe SO, Jethá E, Laflamme L. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12125.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Cities and armed conflict: a systematic urban-rural coding of UCDP conflict events data**

- Elfversson E. *Data Brief* 2021; 39: e107554.  
(Copyright 2021, Elsevier Publishing)

**Co-production within child and adolescent mental health: a systematic review**

- Norton MJ. *Int. J. Environ. Res. Public Health* 2021; 18(22): ee11897.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Cold-blooded and on purpose: a review of the biology of proactive aggression**

- Belfry KD, Kolla NJ. *Brain Sci.* 2021; 11(11): e1412.  
(Copyright 2021, Switzerland Molecular Diversity Preservation International (MDPI) AG)

**Community engagement under the mass line for counterterrorism in China**

- Zhang C. *Stud. Conflict Terrorism* 2021; 44(10): 799-817.  
(Copyright 2021, Informa - Taylor and Francis Group)



**Comparing factors shaping sexual violence perpetration for sexual and gender minority youth and cisgender heterosexual youth**

- Nath R, Ybarra M, MacAulay M, Oppenheim K, Jackson L, Strøm IF, Sullivan R, Millar S, Saewyc E. J. *Interpers. Violence* 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Comparing rates of sexual assault between panel quota and social media samples: findings across sexual orientation categories**

- Canan SN, Kaplan AM, Jozkowski KN. J. *Interpers. Violence* 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Complex trauma among African American mothers in child protective services**

- Blakey JM, Glaude MW. *Traumatology* 2021; 27(2): 215-226.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Constructing women's immobility: fear of violence and women's constricted nocturnal travel behaviour**

- Zhang M, Zhao P, Tong X. *Travel Behav. Soc.* 2022; 26: 178-192.  
(Copyright 2022, Elsevier Publishing)

**Contextualizing the social and educational journeys of adolescents within the life course**

- Crosnoe R. J. *Res. Adolesc.* 2021; 31(4): 1135-1151.  
(Copyright 2021, John Wiley and Sons)

**Correlation between intimate partner-related violence and high-risk sexual behavior among men who have sex with men**

- Wang L, Lin YX, Li CX, Liao MZ, Ma W. *Zhonghua Liu Xing Bing Xue Za Zhi* 2021; 42(5): 866-871.  
(Copyright 2021, Zhonghua yi xue hui)

**Country-level heavy episodic drinking and individual-level experiences of harm from others' drinking-related aggression in 19 European countries**

- Sundin E, Landberg J, Galanti MR, Room R, Ramstedt M. *Eur. Addict. Res.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Karger Publishers)

**COVID-19 and child marriage in Bangladesh: emergency call to action**

- Hossain MJ, Soma MA, Bari MS, Emran TB, Islam MR. *BMJ Paediatr Open* 2021; 5(1): e001328.  
(Copyright 2021, BMJ Publishing Group)

**Covid-19 and systemic racism pandemics impact daily life for immigrant/refugees, Minneapolis, USA**

- Hearst MO, Ekwoyee A, Munala L, Ismail H, Kennedy E, Buesseler H. *Ann. Glob. Health* 2021; 87(1): e107.  
(Copyright 2021, Elsevier Publishing)

**Covid-19 and violence against women and children: time to mitigate the shadow pandemic**

- Fogstad H, Langlois EV, Dey T. *BMJ* 2021; 375: n2903.  
(Copyright 2021, BMJ Publishing Group)

**Development of a wearable biocueing app (Sense-IT) among forensic psychiatric outpatients with aggressive behavior: design and evaluation study**

- Ter Harmsel A, van der Pol T, Swinkels L, Goudriaan AE, Popma A, Noordzij ML. *JMIR Form. Res.* 2021; 5(11): e29267.  
(Copyright 2021, JMIR Publications)

**Differences in beliefs about COVID-19 by gun ownership: a cross-sectional survey of Texas adults**

- Johnson RM, Crifasi C, Anderson Goodell EM, Wiśniowski A, Sakshaug JW, Thurl J, Owens M. *BMJ Open* 2021; 11(11): e048094.  
(Copyright 2021, BMJ Publishing Group)

**Differential diagnosis between child abuse and infantile cortical hyperostosis: a case report and literature review**

- Lee DY, Kim WJ, Kim B, Nho JH, Hong CH, Lee SM, Yoo ID, Lee C, Jung KJ. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12269.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Do anti bullying laws in the United States have an impact?**

- Gupta M, Gupta N, D'Souza V. *CNS Spectr.* 2021; ePub(ePub): ePub.

(Copyright 2021, MBL Communications)

**Do parental and peer support protect adjustment in the face of ethnic discrimination? A comparison between refugee youth and youth of immigrant descent**

- Wenzing JMC, Gharaei N, Demir Z, Schachner MK. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12016.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Documenting non-accidental injury patterns in a dog abuse investigation: a collaborative approach between forensic anthropology and veterinary pathology**

- Bartelink EJ, Clinkinbeard S, Spessard C, Kilmartin A, Spangler WL. *J. Forensic Sci.* 2021; ePub(ePub): ePub.

(Copyright 2021, American Society for Testing and Materials, Publisher John Wiley and Sons)

**Does the type of exposure to traumatic events make a difference in posttraumatic growth?**

- Altinsoy F, Aypay A. *Psychol. Trauma* 2021; ePub(ePub): ePub.

(Copyright 2021, American Psychological Association)

**Editors' Expression of Concern: The social context of criminal threat, victim race, and punitive black and Latino sentiment**

- Stewart EA, Johnson BD, Warren PY, Rosario JL, Hughes C. *Soc. Probl.* 2021; 68(3): 800.

(Copyright 2021, Society for the Study of Social Problems, Publisher Oxford University Press)

**Editors' Expression of Concern: The social context of Latino threat and punitive Latino sentiment**

- Stewart EA, Martinez RJ, Baumer EP, Gertz M. *Soc. Probl.* 2021; 68(3): 799.

(Copyright 2021, Society for the Study of Social Problems, Publisher Oxford University Press)

**Education, child marriage, and work outcomes among young people in rural Malawi**

- Soler-Hampejsek E, Kangwana B, Austrian K, Amin S, Psaki SR. *J. Adolesc. Health* 2021; 69(6S): S57-S64.

(Copyright 2021, Elsevier Publishing)

**Effectiveness of correctional-educational interventions in correctional institutions aimed at perpetrators of domestic violence in the light of their return to prison**

- Więcek-Durańska A. *Pol. J. Soc. Rehab.* 2021; (21): 417-433.

(Copyright 2021, Fundacja Pedagogium)

**Effects of gender role beliefs on social connectivity and marital safety: findings from a cross-sectional study among married adolescent girls in India**

- Raj A, Johns NE, Bhan N, Silverman JG, Lundgren R. *J. Adolesc. Health* 2021; 69(6S): S65-S73.

(Copyright 2021, Elsevier Publishing)

**Effects of men's acute alcohol intoxication, perceptions of women's intoxication, and masculine gender role stress on sexual aggression perpetration: findings from a laboratory analogue**

- Leone RM, Haikalis M, Parrott DJ, Teten Tharp A. *Alcohol Clin. Exp. Res.* 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

**Efficacy of interventions to prevent physical and sexual dating violence among adolescents: a systematic review and meta-analysis**

- Piolanti A, Foran HM. *JAMA Pediatr.* 2021; ePub(ePub): ePub.

(Copyright 2021, American Medical Association)

**Elements of the design and implementation of interventions to prevent violence against women and girls associated with success: reflections from the what works to prevent violence against women and girls? Global programme**

- Jewkes R, Willan S, Heise L, Washington L, Shai N, Kerr-Wilson A, Gibbs A, Stern E, Christofides N. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12129.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Emotional face processing correlates with depression/anxiety symptoms but not wellbeing in non-clinical adults: an event-related potential study**

- Chilver MR, Park HRP, Schofield PR, Clark CR, Williams LM, Gatt JM. *J. Psychiatr. Res.* 2021; 145: 18-26.

(Copyright 2021, Elsevier Publishing)

**Evaluating case-managed approaches to counter radicalization and violent extremism: an example of the proactive integrated support model (PRISM) intervention**

- Cherney A, Belton E. *Stud. Conflict Terrorism* 2021; 44(8): 625-645.

(Copyright 2021, Informa - Taylor and Francis Group)

**Evaluating housing interventions for women experiencing intimate partner violence**

- Jewkes R. *Lancet Public Health* 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

**Evaluating the association between interpersonal trauma and self-identity: a systematic review**

- Kouvelis G, Kangas M. *Traumatology* 2021; 27(2): 118-148.

(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Evidence of mediation of severity of anxiety and depressive symptoms between abuse and positive symptoms of psychosis**

- Alameda L, Conus P, Ramain J, Solida A, Golay P. *J. Psychiatr. Res.* 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

**Examining psychological resilience and posttraumatic growth following terrorist attacks in Turkey**

- Ikizer G, Ozel EP. *Traumatology* 2021; 27(2): 236-243.

(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Experience of sexual orientation microaggression among young adult lesbian, gay, and bisexual individuals in Taiwan: its related factors and association with mental health problems**

- Tsai CS, Huang YT, Yen CF. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11744.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Experiencing mental illness: suffering, hope, and healing**

- Boehnlein JK, Kinzie JM. *Narrat. Inq. Bioeth.* 2021; 11(2): 189-194.

(Copyright 2021, Johns Hopkins University Press)

**Exploring beliefs and attitudes toward female genital mutilation/cutting among healthcare providers in New York City**

- Min M, Wong T, Akinsulure-Smith AM. *Violence Against Women* 2021; ePub(ePub): ePub.

(Copyright 2021, SAGE Publishing)

**Exploring the factors affecting women's intention to drive in Saudi Arabia**

- Al-Garawi N, Kamargianni M. *Travel Behav. Soc.* 2022; 26: 121-133.

(Copyright 2022, Elsevier Publishing)

**Exposure to iIPV among children in the child welfare system and an emotional-behavioral disability: the role of maternal depression and social support**

- Ravi KE. *J. Child Adolesc. Trauma* 2021; 14(4): 587-597.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Factors associated with stalking duration among a nationally representative sample: results from the 2010 National Intimate Partner and Sexual Violence Survey**

- Hayes BE, Kopp PM. Violence Against Women 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Family violence, trauma, and positive change research output over time: a bibliometric analysis**

- McCormack L, Griffiths AL, Valentine M. Traumatology 2021; 27(2): 185-194.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Fatal transorbital-intracranial penetrating injury- a case report**

- Sheikh NA, Ateriya N, Khan G, Singh A, Raj K. J. Forensic Leg. Med. 2021; 85: 102288.  
(Copyright 2021, Elsevier Publishing)

**Female Palestinian terrorists: the role of the intifada period and the terrorism context**

- Sela-Shayovitz R, Dayan H. Stud. Conflict Terrorism 2021; 44(8): 668-685.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Firearm suicide with the presence of a double Hoffmann sign: case report**

- Silva Ramírez A, Silva Ramírez A. Medicina legal de Costa Rica 2021; 38(2): 25-29.  
(Copyright 2021, Asociación Costarricense de Medicina Forense)

**Guns, school shooters, and school safety: what we know and directions for change**

- Flannery DJ, Fox JA, Wallace L, Mulvey E, Modzeleski W. Sch. Psychol. Rev. 2021; 50(2-3): 237-253.  
(Copyright 2021, National Association of School Psychologists)

**Hegemonic masculinity: theory and social construction of crime**

- Melosik Z. Pol. J. Soc. Rehab. 2021; (21): 9-22.  
(Copyright 2021, Fundacja Pedagogium)

**History and future of school safety research**

- Cornell DG, Mayer MJ, Sulkowski ML. Sch. Psychol. Rev. 2021; 50(2-3): 143-157.  
(Copyright 2021, National Association of School Psychologists)

**Housing interventions for women experiencing intimate partner violence: a systematic review**

- Yakubovich AR, Bartsch A, Metheny N, Gesink D, O'Campo P. Lancet Public Health 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Human gait recognition: a single stream optimal deep learning features fusion**

- Saleem F, Khan MA, Alhaisoni M, Tariq U, Armghan A, Alenezi F, Choi JI, Kadry S. Sensors (Basel) 2021; 21(22): e7584.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Identification of violent patients with schizophrenia using a hybrid machine learning approach at the individual level**

- Gou N, Xiang Y, Zhou J, Zhang S, Zhong S, Lu J, Liang X, Liu J, Wang X. Psychiatry Res. 2021; 306: e114294.  
(Copyright 2021, Elsevier Publishing)

**Impact and return on investment of the Take Kare Safe Space Program-a harm reduction strategy implemented in Sydney, Australia**

- Doran CM, Wadds P, Shakeshaft A, Tran DA. Int. J. Environ. Res. Public Health 2021; 18(22): e22111.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Impact of name change and gender marker correction on identity documents to structural factors and harassment among transgender and gender diverse people in Texas**

- Loza O, Beltran O, Perez A, Green J. Sex. Gend. Policy 2021; 4(2): 76-105.  
(Copyright 2021, John Wiley and Sons)

**Impact of parental divorce versus separation due to migration on mental health and self-injury of Chinese children: a cross sectional survey**

- Wang F, Lu J, Lin L, Cai J, Xu J, Zhou X. Child Adolesc. Psychiatry Ment. Health 2021; 15(1): e71.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Improving learning in the management of gender violence. Educational impact of a training program with reflective analysis of dramatized video problems in postgraduate nurses**

- Adánez-Martínez MG, Palacio-Gaviria MP, Díaz-Agea JL, Jiménez-Ruiz I, Ramos-Morcillo AJ, Ruzafa-Martínez M, Molina Durán F, Leal-Costa C. Nurse Educ. Today 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**Improving mental health guardianship: from prevention to treatment**

- Shearer AL, Bromley E, Bonds C, Draxler C, Khodyakov D. Psychiatr. Serv. 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychiatric Association)

**Improving the assessment and treatment of pain in torture survivors : German version**

- Williams ACC, Hughes J. Schmerz 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Institutional response and impact of reporting sexual violence: an examination of sexual and gender minority college students**

- Grocott LR, Leach NR, Brick LA, Meza-Lopez R, Orchowski LM. J. Interpers. Violence 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Interrelationships of economic stressors, mental health problems, substance use, and intimate partner violence among Hispanic emergency department patients: the role of language-based acculturation**

- Cunradi CB, Caetano R, Ponicki WR, Alter HJ. Int. J. Environ. Res. Public Health 2021; 18(22): e12230.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Intersections of sex work, mental ill-health, IPV and other violence experienced by female sex workers: findings from a cross-sectional community-centric national study in South Africa**

- Jewkes R, Milovanovic M, Otwombe K, Chirwa E, Hlongwane K, Hill N, Mbowane V, Matuludi M, Hopkins K, Gray G, Coetzee J. Int. J. Environ. Res. Public Health 2021; 18(22): e11971.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Is avoidance the only issue? A case study of "self-triggering" in combat-related posttraumatic stress disorder**

- Musicaro R, Bellet BW, McNally RJ. Psychol. Trauma 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**Is violence, violence no matter where it strikes? Adjudicated boys, thwarted belongingness, perceived burdensomeness, and acquired capability for suicide**

- Van Wyk JA. J. Interpers. Violence 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Jealousy, violence, and sexual ambivalence in adolescent students according to emotional dependency in the couple relationship**

- Arbinaga F, Mendoza-Sierra MI, Caraballo-Aguilar BM, Buiza-Calzadilla I, Torres-Rosado L, Bernal-López M, García-Martínez J, Fernández-Ozcorta EJ. Children (Basel) 2021; 8(11): e993.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Ladette and anti-social behaviors of girls and young women**

- Gromkowska-Melosik A. Pol. J. Soc. Rehab. 2021; (21): 69-78.  
(Copyright 2021, Fundacja Pedagogium)

**Latent classes of bidirectional face-to-face and cyber intimate partner violence among lesbian, gay, and bisexual emerging adults: the role of minority stressors**

- Ronzón-Tirado R, Charak R, Cano-Gonzalez I, Karsberg S, Schnarrs PW. J. Interpers. Violence 2021; ePub(ePub): ePub.

(Copyright 2021, SAGE Publishing)

**Lifting the veil on campus sexual assault: Morehouse College, hegemonic masculinity, and revealing racialized rape culture through the Du Boisian lens**

- Grundy S. Soc. Probl. 2021; 68(2): 226-249.

(Copyright 2021, Society for the Study of Social Problems, Publisher Oxford University Press)

**Managing acute agitation and aggression in the world of drug shortages**

- Miller J. Ment. Health Clin. 2021; 11(6): 334-346.

(Copyright 2021, College of Psychiatric and Neurologic Pharmacists)

**Measuring progress in reducing violence and HIV risk among children and young people [editorial]**

- Izugbara CO, Obiyan MO. Lancet Glob. Health 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

**Mediating effects of parent-child relationship on the association between childhood maltreatment and depressive symptoms among adolescents**

- Song L, Fang P, Jiang Z, Li S, Song X, Wan Y. Child Abuse Negl. 2021; ePub(ePub): ePub.

(Copyright 2021, Elsevier Publishing)

**Mekeres' psychosocial internalization scale: a scale for the evaluation of aesthetic prejudice in victims of accidents and violence**

- Voiță-Mekeres F, Buhas CL, Mekeres GM, Tudoran C, Racovita M, Faur CI, Tudoran M, Abu-Awwad A, Voiță NC, Maghiar TA. Healthcare (Basel) 2021; 9(11): e1440.

(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Microaggressions and posttraumatic stress disorder symptom scores among Black Americans: exploring the link**

- Abdullah T, Graham-LoPresti JR, Tahirkheli NN, Hughley SM, Watson LTJ. Traumatology 2021; 27(3): 244-253.

(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Moral injury and mental health: a systematic review and meta-analysis**

- McEwen C, Alisic E, Jobson L. Traumatology 2021; 27(3): 303-315.

(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Nazi dentists before British courts: aspects on the role of the German dental profession in the Third Reich**

- Bitterich LA, Rinnen C, Gross D. Br. Dent. J. 2021; 231(10): 647-653.

(Copyright 2021, British Dental Association)

**Neuropathological changes in the brains of suicide killers**

- Stępień T, Heitzman J, Wierzba-Bobrowicz T, Gosek P, Krajewski P, Chrzczonek-Stępień A, Berent J, Jurek T, Bolechała F. Biomolecules 2021; 11(11): e1674.

(Copyright 2021, Switzerland Molecular Diversity Preservation International (MDPI) AG)

**On the back burner: Challenges experienced by change agents addressing vicarious trauma in first response and victim service agencies**

- Hallinan S, Shiyko M, Volpe R, Molnar BE. Traumatology 2021; 27(3): 316-325.

(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Organisational characteristics that facilitate gender-based violence and harassment in higher education?**

- O'Connor P, Hodgins M, Woods DR, Wallwaey E, Palmen R, Brink MVD, Schmidt EK. Adm. Sci. 2021; 11(4): e138.

(Copyright 2021, MDPI: Multidisciplinary Digital Publications Institute)



**Orthopedic manifestations of child abuse**

- Milner JD, Hartnett DA, DeFroda SF, Slingsby BA, Silber ZS, Blackburn AZ, Daniels AH, Cruz AIJ. *Pediatr. Res.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Lippincott Williams and Wilkins)

**Overgeneralizing emotions: facial width-to-height revisited**

- Windmann S, Steinbrück L, Stier P. *Emotion* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**Particularities of offenders imprisoned for domestic violence from social and psychiatric medical-legal perspectives**

- Isailă OM, Hostiuc S, Teodor M, Curcă GC. *Medicina (Lithuania)* 2021; 57(11): e1187.  
(Copyright 2021, Lietuvos Gydytoju Sajunga Lithuania)

**Past-year intimate partner violence perpetration among people with and without depression: an individual participant data (IPD) meta-mediation analysis**

- Saunders KRK, Landau S, Howard LM, Fisher HL, Arseneault L, McLeod GFH, Oram S. *Soc. Psychiatry Psychiatr. Epidemiol.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Patterns and pathways of peer victimization across the transition to middle school**

- Monachino C, Splett JW, Shen Z, Cornett S, Halliday CA, Weist MD. *Sch. Psychol. Rev.* 2021; 50(2-3): 420-440.  
(Copyright 2021, National Association of School Psychologists)

**Perceptions of emotional and physical safety among boarding students and associations with school bullying**

- Fredrick SS, J. McClemon A, N. Jenkins L, Kern M. *Sch. Psychol. Rev.* 2021; 50(2-3): 441-453.  
(Copyright 2021, National Association of School Psychologists)

**Post-traumatic stress disorder in older U.S. military veterans: prevalence, characteristics, and psychiatric and functional burden**

- Moyer J, Kaiser AP, Cook J, Pietrzak RH. *Am. J. Geriatr. Psychiatry* 2021; ePub(ePub): ePub.  
(Copyright 2021, American Association for Geriatric Psychiatry, Publisher Elsevier Publishing)

**Posttraumatic stress disorder symptoms among offspring of Holocaust survivors: a systematic review and meta-analysis**

- Payne EA, Berle D. *Traumatology* 2021; 27(3): 254-264.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Predicting adolescent boys' and young men's perpetration of youth violence in Colombia**

- Seff I, Meinhart M, Harker Roa A, Stark L, Villaveces A. *Int. J. Inj. Control Safe. Promot.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Prevalence of intimate partner violence among pregnant women attending a public sector hospital in Bengaluru, southern India**

- Nath A, Venkatesh S, Vindhya J, Balan S, Metgud CS. *Natl. Med. J. India* 2021; 34(3): 132-137.  
(Copyright 2021, New Delhi All India Institute of Medical Sciences)

**Prevalence rates of adverse childhood experiences in a sample of minor-attracted persons: a comparison study**

- Grady MD, Levenson JS. *Traumatology* 2021; 27(2): 227-235.  
(Copyright 2021, Green Cross Academy of Traumatology, Publisher APA Journals)

**Preventing the next wave of foreign terrorist fighters: lessons learned from the experiences of Algeria and Tunisia**

- Cragin RK. *Stud. Conflict Terrorism* 2021; 44(7): 543-564.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Preventing violent extremism: a review of the literature**

- Stephens W, Sieckelink S, Boutellier H. Stud. Conflict Terrorism 2021; 44(4): 346-361.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Prioritizing prevention of teen dating violence [editorial]**

- Ragavan M, Miller E. JAMA Pediatr. 2021; ePub(ePub): ePub.  
(Copyright 2021, American Medical Association)

**Promoting Attachment Through Healing (PATH): results of a retrospective feasibility study providing trauma-and-violence-informed care to pregnant women**

- Mantler T, Jackson KT, Walsh EJ, Jackson B, Baer JR, Davidson CA, Shillington KJ, Parkinson S. J. Adv. Nurs. 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**Psychological autopsy: a method to assist in the identification of risk and protective factors for intimate partner femicide**

- McPhedran S, Eriksson L, Arnautovska U, Mazerolle P, Johnson H. Violence Against Women 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Psychological treatments for post-traumatic stress disorder, anxiety and depression following major physical civilian trauma: A systematic review and meta-analysis**

- Qureshi A, Dickenson E, Wall P. Trauma (Sage) 2021; 23(4): 276-287.  
(Copyright 2021, SAGE Publishing)

**Quiet eye and computerized precision tasks in first-person shooter perspective esports games**

- Dahl M, Tryding M, Heckler A, Nyström M. Front. Psychol. 2021; 12: e676591.  
(Copyright 2021, Frontiers Research Foundation)

**Racial/ethnic discrimination, cultural mistrust, and psychological maladjustment among Asian American and Latino adolescent language brokers**

- Felkey J, Graham S. Cultur. Divers. Ethnic Minor. Psychol. 2021; ePub(ePub): ePub.  
(Copyright 2021, Society for the Psychological Study of Ethnic Minority Issues; American Psychological Association)

**Recognizing resilience: exploring the impacts of CoViD-19 on survivors of intimate partner violence**

- Clark D, Jordan R. Gend. Issues 2021; ePub(ePub): ePub.  
(Copyright 2021, Springer)

**Recruitment and incitement to violence in the Islamic State's online propaganda: comparative analysis of Dabiq and Rumiyah**

- Lakomy M. Stud. Conflict Terrorism 2021; 44(7): 565-580.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Reimagining wellbeing: using arts-based methods to address sexual, gender and health inequalities**

- Khan GH, Marnell J. Glob. Public Health 2021; ePub(ePub): ePub.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Relentless, aggressive, and pervasive: exploring gender minimization and sexual abuse experienced by women ex-military veterans**

- McCormack L, Bennett NL. Psychol. Trauma 2021; ePub(ePub): ePub.  
(Copyright 2021, American Psychological Association)

**Results of the implementation of a protocol of attention to victims of sexual assault in emergencies of a reference tertiary hospital**

- Monzó-Mirallas A, Couchoud-Falcó A. Rev. Esp. Salud Publica 2021; 95: e202111188.  
(Copyright 2021, Ministerio De Sanidad Y Consumo)

**Rhetorical and organizational typification of domestic violence, sexual assault, and stalking as discrete forms of violence**

- Weiss BR. Soc. Probl. 2021; 68(3): 625-641.  
(Copyright 2021, Society for the Study of Social Problems, Publisher Oxford University Press)

**Risk of suicidal behavior in children and adolescents exposed to maltreatment: the mediating role of borderline personality traits and recent stressful life events**

- Marques-Feixa L, Moya-Higueras J, Romero S, Santamarina-Perez P, Rapado-Castro M, Zorrilla I, Martín M, Anglada E, Lobato MJ, Ramírez M, Moreno N, Mayoral M, Marín-Vila M, Arias B, Fañanás L, Group EYS. J. Clin. Med. 2021; 10(22): e5293.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Safe places to learn: advances in school safety research and practice**

- Nickerson AB, Randa R, Jimerson S, Guerra NG. Sch. Psychol. Rev. 2021; 50(2-3): 158-171.  
(Copyright 2021, National Association of School Psychologists)

**Safeguarding children in private practice**

- Das S, Akindolie O. Arch. Dis. Child. 2021; ePub(ePub): ePub.  
(Copyright 2021, BMJ Publishing Group)

**Scaling and disseminating brief bullying prevention programming: strengths, challenges, and considerations**

- Leff SS, Waasdorp TE, Paskewich BS, Winston FK. Sch. Psychol. Rev. 2021; 50(2-3): 454-468.  
(Copyright 2021, National Association of School Psychologists)

**School bullying and association with somatic complaints in victimized children: correspondence**

- Philip AC, Fahad M. Indian J. Pediatr. 2021; ePub(ePub): ePub.  
(Copyright 2021, K C Chaudhuri Foundation and All India Institute of Medical Sciences, Publisher Holtzbrinck Springer Nature Publishing Group)

**School connectedness and bystander intervention: the moderating role of perceived exclusion and privilege among African American students**

- Knox J, Gibson S, Gönültaş S, Mulvey KL. Sch. Psychol. Rev. 2021; 50(2-3): 316-329.  
(Copyright 2021, National Association of School Psychologists)

**School health predictors of the school-to-prison pipeline: substance use and developmental risk and resilience factors**

- Prins SJ, Kajeepeta S, Hatzenbuehler ML, Branas CC, Metsch LR, Russell ST. J. Adolesc. Health 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

**School resource officers' roles differ in the prediction of nonviolent and serious violent incidents**

- Stevens T, Barnard-Brak L, Jackson J. Sch. Psychol. Rev. 2021; 50(2-3): 330-343.  
(Copyright 2021, National Association of School Psychologists)

**Security of convicted women in penitentiary units**

- Toroń-Fórmanek B. Pol. J. Soc. Rehab. 2020; (20): 213-229.  
(Copyright 2020, Fundacja Pedagogium)

**Sensory modulation dysfunction in child victims of trauma: a scoping review**

- Joseph RY, Casteleijn D, van der Linde J, Franzsen D. J. Child Adolesc. Trauma 2021; 14(4): 455-470.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Sex-specific mediation effects of workplace bullying on associations between employees' weight status and psychological health impairments**

- Puls HC, Schmidt R, Zenger M, Kampling H, Kruse J, Brahler E, Hilbert A. Nutrients 2021; 13(11): e3867.  
(Copyright 2021, MDPI Publishing)

**Sexual minority status, bullying exposure, emotion regulation difficulties, and delinquency among court-involved adolescent girls**

- Barnett AP, Houck CD, Barker D, Rizzo CJ. *J. Youth Adolesc.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Sexual victimization disclosure: a cluster analysis approach to understanding victimization experiences in disclosers and non-disclosers**

- Carson KW, Babad S, Kosuri M, Bursky M, Fairchild V, Barahmand U, Brown EJ, Nikulina V. *Int. J. Environ. Res. Public Health* 2021; 18(22): e11919.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Skin disease in children: effects on quality of life, stigmatization, bullying, and suicide risk in pediatric acne, atopic dermatitis, and psoriasis patients**

- Kelly KA, Balogh EA, Kaplan SG, Feldman SR. *Children (Basel)* 2021; 8(11): e1057.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**Social learning and social control in the off- and online pathways to hate crime and terrorist violence**

- Mills CE, Freilich JD, Chermak SM, Holt TJ, LaFree G. *Stud. Conflict Terrorism* 2021; 44(9): 701-729.  
(Copyright 2021, Informa - Taylor and Francis Group)

**Strategic submission to rape is not consent: sexual violence in the Colombian armed conflict**

- Stallone K. *Violence Against Women* 2021; ePub(ePub): ePub.  
(Copyright 2021, SAGE Publishing)

**Survivors of hell: resilience amongst unaccompanied minor refugees and implications for treatment- a narrative review**

- Rodriguez IM, Dobler V. *J. Child Adolesc. Trauma* 2021; 14(4): 559-569.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Teacher support for zero tolerance is associated with higher suspension rates and lower feelings of safety**

- Huang FL, Cornell DG. *Sch. Psychol. Rev.* 2021; 50(2-3): 388-405.  
(Copyright 2021, National Association of School Psychologists)

**Technologies of crime prediction: the reception of algorithms in policing and criminal courts**

- Brayne S, Christin A. *Soc. Probl.* 2021; 68(3): 608-624.  
(Copyright 2021, Society for the Study of Social Problems, Publisher Oxford University Press)

**The battle for Algeria: explaining fratricide among armed nonstate actors**

- Mendelsohn B. *Stud. Conflict Terrorism* 2021; 44(9): 776-798.  
(Copyright 2021, Informa - Taylor and Francis Group)

**The breaking of secrecy: analysis of the hashtag #MeTooIncest regarding testimonies of sexual incest abuse in childhood**

- Idoiaga Mondragon N, Eiguren Munitis A, Belasko Txertudi M. *Child Abuse Negl.* 2021; 123: e105412.  
(Copyright 2021, Elsevier Publishing)

**The case for expanding adverse childhood experiences to include police violence**

- Edje L, Crawford A. *EClinicalMedicine* 2021; 42: e101210.  
(Copyright 2021, Elsevier Publishing)

**The development-humanitarian nexus: linking development and disaster risk reduction with relief in Yemen as a case of high-intensity conflict**

- Mena R, Hilhorst D. *Disasters* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**The effect of abusive supervision on safety behaviour: a moderated mediation model**

- Zhang X, Sun Z, Niu Z, Sun Y, Wang D. *Int. J. Environ. Res. Public Health* 2021; 18(22): e12124.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

**The epidemiological characteristics and influencing factors of animal injuries among children from 28 counties in 6 provinces, China**

- Lu ZM, Deng X, Wang Y, Er YL, Ye PP, Jin Y, Ji CR, Duan LL. *Zhonghua Liu Xing Bing Xue Za Zhi* 2021; 42(8): 1401-1406.

(Copyright 2021, Zhonghua yi xue hui)

**The growing rape incidences seems an epidemic turn of sexual violence in Bangladesh: a letter to the editor**

- Rahman FI, Ether SA, Islam MR. *Womens Health (Lond. Engl.)* 2021; 17: 17455065211063285.

(Copyright 2021, Future Medicine)

**The image of the motherhood among female prisoners and their early socializing experiences of family life**

- Matysiak-Błaszczuk A. *Pol. J. Soc. Rehab.* 2020; (20): 249-265.

(Copyright 2020, Fundacja Pedagogium)

**The impact of an experimental guaranteed income on crime and violence**

- Calnitsky D, Gonalons-Pons P. *Soc. Probl.* 2021; 68(3): 778-798.

(Copyright 2021, Society for the Study of Social Problems, Publisher Oxford University Press)

**The impact of civil conflict on child health: evidence from Colombia**

- Kreif N, Mirelman A, Suhrcke M, Buitrago G, Moreno-Serra R. *Econ. Hum. Biol.* 2021; 44: e101074.

(Copyright 2021, Elsevier Publishing)

**The impact of interventions to reduce risk and incidence of intimate partner violence and sexual violence in conflict and post-conflict states and other humanitarian crises in low and middle income countries: a systematic review**

- Spangaro J, Toole-Anstey C, MacPhail CL, Rambaldini-Gooding DC, Keevers L, Garcia-Moreno C. *Confl. Health* 2021; 15(1): e86.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**The impact of transition programmes on workplace bullying, violence, stress and resilience for students and new graduate nurses: a scoping review**

- Alshawush K, Hallett N, Bradbury-Jones C. *J. Clin. Nurs.* 2021; ePub(ePub): ePub.

(Copyright 2021, John Wiley and Sons)

**The influence of school resource officer presence on teacher perceptions of school safety and security**

- Wood BJ, Hampton E. *Sch. Psychol. Rev.* 2021; 50(2-3): 360-370.

(Copyright 2021, National Association of School Psychologists)

**The likelihood of early guilty pleas following digitally recorded victim statements for family violence**

- Walton D, Ellwood R, Martin S. *J. Interpers. Violence* 2021; ePub(ePub): ePub.

(Copyright 2021, SAGE Publishing)

**The management of pain in victims of torture: resources that support understanding**

- Swift A. *Br. J. Pain* 2021; 15(4): 374-375.

(Copyright 2021, British Pain Society, Publisher SAGE Publishing)

**The mental health of transgender and gender non-conforming people in China: a systematic review**

- Lin Y, Xie H, Huang Z, Zhang Q, Wilson A, Hou J, Zhao X, Wang Y, Pan B, Liu Y, Han M, Chen R. *Lancet Public Health* 2021; 6(12): e954-e969.

(Copyright 2021, Elsevier Publishing)

**The preventive effect of life education on bullying and suicide of middle school students**

- Feng Q, Wang J. *Int. J. Soc. Sci. Univ.* 2021; 4(1): 134-135.

(Copyright 2021, Academic Publishing House)

**The relationships between traffic enforcement, personal norms and aggressive driving behaviors among normal e-bike riders and food delivery e-bike riders**

- Dong H, Zhong S, Xu S, Tian J, Feng Z. *Transp. Policy* 2021; 114: 138-146.  
(Copyright 2021, Elsevier Publishing)

**The role of islamist ideology in shaping Muslims believers' attitudes toward terrorism: evidence from Europe**

- Egger C, Magni-Berton R. *Stud. Conflict Terrorism* 2021; 44(7): 581-604.  
(Copyright 2021, Informa - Taylor and Francis Group)

**The role of nurses in recognising and responding to violence against women**

- Patrick L, Jackson L. *J. Clin. Nurs.* 2021; ePub(ePub): ePub.  
(Copyright 2021, John Wiley and Sons)

**The role of school connectedness in supporting the health and well-being of youth: recommendations for school nurses**

- McCabe EM, Davis C, Mandy L, Wong C. *NASN Sch. Nurse* 2021; ePub(ePub): ePub.  
(Copyright 2021, National Association of School Nurses, Publisher SAGE Publishing)

**The systemic position of the state commission for the explanation of actions against sexual liberty and decency of minors under 15 years of age**

- Klimaszewski M. *Pol. J. Soc. Rehab.* 2020; (19): 145-164.  
(Copyright 2020, Fundacja Pedagogium)

**To effectively reduce violence against women living with HIV, we must make healthcare systems places of safety**

- Brion SO, Fredericks JL, Mkona CT, Shahi S. *J. Int. AIDS Soc.* 2021; 24(11): e25851.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group - BMC)

**Torture-a topic for Der Schmerz?**

- Sabatowski R, Förderreuther S. *Schmerz* 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

**Training the environmental military police in the State of São Paulo for science-based assessment of animal mistreatment**

- Hammerschmidt J, Nassaro MRF, Bauer LC, Almeida EA, Barreto EH, Forte Maiolino Molento C. *J. Appl. Anim. Welf. Sci.* 2021; ePub(ePub): ePub.  
(Copyright 2021, L. Erlbaum Associates)

**Trajectory classes of relational and physical bullying victimization: links with peer and teacher-student relationships and social-emotional outcomes**

- Demol K, Verschueren K, Ten Bokkel IM, van Gils FE, Colpin H. *J. Youth Adolesc.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

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- Daly KA, Marshall AD. *J. Child Adolesc. Trauma* 2021; 14(4): 471-482.  
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- Forber-Pratt AJ, El Sheikh AJ, Robinson LE, Espelage DL, Ingram KM, Valido A, Torgal C. *Sch. Psychol. Rev.* 2021; 50(2-3): 344-359.  
(Copyright 2021, National Association of School Psychologists)

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- Draxler JM, Ruppap TM. *J. Psychosoc. Nurs. Ment. Health Serv.* 2021; ePub(ePub): ePub.  
(Copyright 2021, Healio)



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- Musavi LS, Chin P, Pfaff M, Fadavi D, Aliu O, Yang R. J. Craniofac. Surg. 2021; 32(4): 1413-1416.  
(Copyright 2021, Lippincott Williams and Wilkins)

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- Pieslak J, Pieslak B, Lemieux AF. Stud. Conflict Terrorism 2021; 44(4): 310-325.  
(Copyright 2021, Informa - Taylor and Francis Group)

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- Mochtak M. Stud. Conflict Terrorism 2021; 44(8): 646-667.  
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- Yang C, Lin X, Stomski M. Sch. Psychol. Rev. 2021; 50(2-3): 274-287.  
(Copyright 2021, National Association of School Psychologists)

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- Morais FCC, de Garcia Alves Feitosa VM, Azevedo LB, da Cunha Neumayer A, Reis AOA, Araújo JEB, Neto MLR, Lima NNR. J. Pediatr. Nurs. 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

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- Ye JB, Sul YH, Kim SH, Lee JY, Lee JS, Kim HR, Yoon SY, Choi JH. J. Korean Soc. Traumatol. 2021; 34(3): 203-207.  
(Copyright 2021, Korean Society of Traumatology)

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- Kearns EM, Betus AE, Lemieux AF. Stud. Conflict Terrorism 2021; 44(4): 285-309.  
(Copyright 2021, Informa - Taylor and Francis Group)

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- Davis JT, Perry SL. Soc. Probl. 2021; 68(3): 513-534.  
(Copyright 2021, Society for the Study of Social Problems, Publisher Oxford University Press)

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- Mannarini S, Taccini F, Rossi AA. Behav. Sci. (Basel) 2021; 11(11): e147.  
(Copyright 2021, MDPI: Multidisciplinary Digital Publishing Institute)

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- Gutman SA. Am. J. Occup. Ther. 2021; 75(6): e001.  
(Copyright 2021, American Occupational Therapy Association)

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- Pitot MA, White MA, Edney E, Mogensen MA, Solberg A, Kattapuram T, Sinha C, Kadom N. J. Am. Coll. Radiol. 2021; ePub(ePub): ePub.  
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David Lawrence, PhD -- [David.Lawrence@SDSU.edu](mailto:David.Lawrence@SDSU.edu) -- Director, SafetyLit Foundation  
Adjunct Assistant Professor, Graduate School of Public Health, San Diego State University