# Nicholas J Ward

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3732788/publications.pdf

Version: 2024-02-01

| | | 567247 | 243610 |
|---|---|---|---|
| 62 | 2,167 | 15 | 44 |
| papers | citations | h-index | g-index |

| | | | |
|---|---|---|---|
| 65 | 65 | 65 | 2049 |
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Role of Trusted Sources and Behavioral Beliefs in Promoting Mitigation Behaviors During the COVID-19 Pandemic: Survey Study. JMIR Human Factors, 2022, 9, e37454. | 2.0 | 1 |
| 2 | Modeling the system of beliefs that influence driving under the influence of cannabis (DUIC). Accident Analysis and Prevention, 2021, 151, 105988. | 5.7 | 5 |
| 3 | Modeling the System of Beliefs That Affect Driving Under the Influence of Cannabis and Alcohol in Washington State. Journal of Drug Issues, 2021, 51, 661-678. | 1.2 | 3 |
| 4 | The effects of message threat on psychological reactance to traffic safety messaging. Transportation Research Part F: Traffic Psychology and Behaviour, 2021, 80, 250-259. | 3.7 | 10 |
| 5 | The Culture of Driving under the Influence of Cannabis and Alcohol in Washington State. Journal of Applied Social Science, 2021, 15, 29-46. | 0.6 | 3 |
| 6 | Traffic safety culture and prosocial driver behavior for safer vehicle-bicyclist interactions. Journal of Safety Research, 2020, 75, 24-31. | 3.6 | 7 |
| 7 | Ten Principles of Traffic Safety Culture. , 2019, , 21-39. | | 3 |
| 8 | Guidance for the Measurement and Analysis of Traffic Safety Culture. , 2019, , 65-91. | | 3 |
| 9 | Developing a theoretical foundation to change road user behavior and improve traffic safety: Driving under the influence of cannabis (DUIC). Traffic Injury Prevention, 2018, 19, 358-363. | 1.4 | 8 |
| 10 | The Role of Social Capital in Traffic Safety Citizenship. International Journal of Interdisciplinary Civic and Political Studies, 2018, 13, 29-41. | 0.1 | 1 |
| 11 | Cultural predictors of future intention to drive under the influence of cannabis (DUIC). Transportation Research Part F: Traffic Psychology and Behaviour, 2017, 49, 215-225. | 3.7 | 9 |
| 12 | Lonely Highways: The Role of Social Capital in Rural Traffic Safety. Eastern Economic Journal, 2016, 42, 135-156. | 1.0 | 3 |
| 13 | Engaging worksite bystanders to reduce risky driving. Transportation Research Part F: Traffic Psychology and Behaviour, 2014, 26, 370-378. | 3.7 | 3 |
| 14 | Response interference under near-concurrent presentation of safety and non-safety information. Transportation Research Part F: Traffic Psychology and Behaviour, 2013, 21, 253-266. | 3.7 | 0 |
| 15 | Use of a Driving Simulator to Assess Performance under Adverse Weather Conditions in Adults with Albinism. Perceptual and Motor Skills, 2012, 114, 679-692. | 1.3 | 6 |
| 16 | Structuring Data to Compare Driver Behavior Across Driving Simulators. Proceedings of the Human Factors and Ergonomics Society, 2012, 56, 2311-2315. | 0.3 | 0 |
| 17 | Acute Alcohol Impairment Research in Driving Simulators. , 2011, , . | | 5 |
| 18 | Matching Simulator Characteristics to Highway Design Problems. Transportation Research Record, 2011, 2248, 53-60. | 1.9 | 7 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Effect of Driving Simulation Parameters Related to Ego-Motion on Speed Perception. , 2011, , . | | 2 |
| 20 | An evaluation of cooperative avoidance warning system. International Journal of Vehicle Safety, 2010, 5, 86. | 0.2 | 3 |
| 21 | Effects of alcohol impairment on motorcycle riding skills. Accident Analysis and Prevention, 2009, 41, 906-913. | 5.7 | 49 |
| 22 | Identification of differences between rural and urban safety cultures. Accident Analysis and Prevention, 2009, 41, 931-937. | 5.7 | 109 |
| 23 | Evaluating Design Options for a Dynamic Traffic Sign. , 2009, , . | | 1 |
| 24 | Combined effects of alcohol and distraction on driving performance. Accident Analysis and Prevention, 2008, 40, 1742-1749. | 5.7 | 60 |
| 25 | Early Intensive Behavioral Intervention: Outcomes for Children With Autism and Their Parents After Two Years. American Journal on Intellectual and Developmental Disabilites, 2007, 112, 418. | 2.4 | 328 |
| 26 | A Comparison of Work Domain and Task Analysis for Identifying Information Requirements: A Case Study of Rural Intersection Decision Support Systems. Proceedings of the Human Factors and Ergonomics Society, 2007, 51, 298-302. | 0.3 | 4 |
| 27 | Concept evaluation of intersection decision support (IDS) system interfaces to support driversâ€™ gap acceptance decisions at rural stop-controlled intersections. Transportation Research Part F: Traffic Psychology and Behaviour, 2007, 10, 208-228. | 3.7 | 31 |
| 28 | Identifying Fatality Factors of Rural and Urban Safety Cultures. , 2007, , . | | 0 |
| 29 | An evaluation of a lane support system for bus rapid transit on narrow shoulders and the relation to bus driver mental workload. Ergonomics, 2006, 49, 832-859. | 2.1 | 11 |
| 30 | Design of an intersection decision support (IDS) interface to reduce crashes at rural stop-controlled intersections. Transportation Research Part C: Emerging Technologies, 2006, 14, 39-56. | 7.6 | 40 |
| 31 | Behavioral Effects of Driver Distraction and Alcohol Impairment. Proceedings of the Human Factors and Ergonomics Society, 2005, 49, 1912-1916. | 0.3 | 4 |
| 32 | A systems analysis of the Ladbroke Grove rail crash. Accident Analysis and Prevention, 2005, 37, 235-244. | 5.7 | 45 |
| 33 | Systems Analysis of Stress and Positive Perceptions in Mothers and Fathers of Pre-School Children with Autism. Journal of Autism and Developmental Disorders, 2005, 35, 635-644. | 2.7 | 466 |
| 34 | Driver Behavioral Adaptation in Response to a Novel Haptic Driver Support System. Proceedings of the Human Factors and Ergonomics Society, 2005, 49, 1950-1954. | 0.3 | 0 |
| 35 | Rural Stop-Controlled Intersection Decision Support Systems. Proceedings of the Human Factors and Ergonomics Society, 2005, 49, 1887-1891. | 0.3 | 0 |
| 36 | Coping strategies in mothers and fathers of preschool and school-age children with autism. Autism, 2005, 9, 377-391. | 4.1 | 384 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Psychophysiological Measures of Driver Distraction and Workload While Intoxicated. , 2005, , . | | 7 |
| 38 | Driver Performance Assessment with a Car Following Model. , 2005, , . | | 14 |
| 39 | Event-Based Driver Performance Assessment. , 2005, , . | | 2 |
| 40 | Research Note: Cannabis and Driving â€" Research Needs and Issues for Transportation Policy. Journal of Drug Issues, 2004, 34, 971-990. | 1.2 | 9 |
| 41 | Influence of a Driver Support System on Situation Awareness and Information Processing in Response to Lead Vehicle Braking. Proceedings of the Human Factors and Ergonomics Society, 2004, 48, 2359-2363. | 0.3 | 3 |
| 42 | A Demonstration of a Vision Enhancement System for State Patrol Vehicles. Journal of Intelligent Transportation Systems: Technology, Planning, and Operations, 2004, 8, 169-185. | 4.2 | 2 |
| 43 | Effects of naturalistic cell phone conversations on driving performance. Journal of Safety Research, 2004, 35, 453-464. | 3.6 | 270 |
| 44 | Quantifying Car following Performance as a Metric for Primary and Secondary (Distraction) Task Load: Part A â€" Modification of Task Parameters. Proceedings of the Human Factors and Ergonomics Society, 2003, 47, 1870-1874. | 0.3 | 4 |
| 45 | Enhanced Presence in Driving Simulators Using Autonomous Traffic with Virtual Personalities. Presence: Teleoperators and Virtual Environments, 2002, 11, 578-590. | 0.6 | 13 |
| 46 | Case study: a safety and usability evaluation of two different carphone designs. International Journal of Vehicle Design, 2001, 26, 12. | 0.3 | 1 |
| 47 | A human factors evaluation of a novel display and control concept for in-vehicle audio systems: a case study. International Journal of Vehicle Design, 2001, 25, 339. | 0.3 | 0 |
| 48 | Time-to-Contact and Collision-Detection Estimations as Measures of Driving Safety in Old and Dementia Drivers. , 2001, , . | | 0 |
| 49 | Recent European Projects on Driver Impairment. , 2001, , . | | 1 |
| 50 | Automation of task processes: An example of intelligent transportation systems. Human Factors and Ergonomics in Manufacturing, 2000, 10, 395-408. | 2.7 | 37 |
| 51 | Task Automation and Skill Development in a Simplified Driving Task. Proceedings of the Human Factors and Ergonomics Society, 2000, 44, 3-302-3-305. | 0.3 | 3 |
| 52 | Automation of task processes: An example of intelligent transportation systems. , 2000, 10, 395. | | 1 |
| 53 | Simulation of accident risk displays in motorway driving with traffic. Ergonomics, 1998, 41, 1478-1499. | 2.1 | 9 |
| 54 | In-vehicle intelligent information technologies as safety benefit systems: Consideration of philosophy and function. Behaviour and Information Technology, 1997, 16, 88-97. | 4.0 | 6 |

| # | Article | IF | Citations |
|---|---|---|---|
| 55 | Driver approach behaviour at an unprotected railway crossing before and after enhancement of lateral sight distances: An experimental investigation of a risk perception and behavioural compensation hypothesis. Safety Science, 1996, 22, 63-75. | 4.9 | 31 |
| 56 | A Protocol for the Assessment of Subjective Sleepiness. Proceedings of the Human Factors and Ergonomics Society, 1996, 40, 1283-1283. | 0.3 | 2 |
| 57 | Effect of Background Scene Complexity and Field Dependence on the Legibility of Head-Up Displays for Automotive Applications. Human Factors, 1995, 37, 735-745. | 3.5 | 21 |
| 58 | Field observation of advance warning/advisory signage for passive railway crossings with restricted lateral sightline visibility: An experimental investigation. Accident Analysis and Prevention, 1995, 27, 185-197. | 5.7 | 32 |
| 59 | A comparison of vehicular approach speed and braking between day and nighttime periods at an automated railway crossing. Safety Science, 1995, 19, 31-44. | 4.9 | 4 |
| 60 | Head-up displays and their automotive application: An overview of human factors issues affecting safety. Accident Analysis and Prevention, 1994, 26, 703-717. | 5.7 | 49 |
| 61 | Occupational suitability bias for full-time and part-time employment in sex-typed jobs. Sex Roles, 1991, 25, 81-89. | 2.4 | 10 |
| 62 | Study on Driver's Car Following Abilities Based on an Active Haptic Support Function. , 0, , . | | 11 |