George Yannis

List of Publications by Year
in descending order

223 papers	5,158 citations	101543 36 h-index	128289 60 g-index
231 all docs	231 docs citations	231 times ranked	3874 citing authors

#	Article	IF	Citations
1	A review of the effect of traffic and weather characteristics on road safety. Accident Analysis and Prevention, 2014, 72, 244-256.	5.7	276
2	A critical assessment of pedestrian behaviour models. Transportation Research Part F: Traffic Psychology and Behaviour, 2009, 12, 242-255.	3.7	235
3	Explaining the road accident risk: Weather effects. Accident Analysis and Prevention, 2013, 60, 456-465.	5.7	193
4	Pedestrian gap acceptance for mid-block street crossing. Transportation Planning and Technology, 2013, 36, 450-462.	2.0	159
5	A descriptive analysis of the effect of the COVID-19 pandemic on driving behavior and road safety. Transportation Research Interdisciplinary Perspectives, 2020, 7, 100186.	2.7	133
6	A review of spatial approaches in road safety. Accident Analysis and Prevention, 2020, 135, 105323.	5.7	128
7	Dynamic data-driven local traffic state estimation and prediction. Transportation Research Part C: Emerging Technologies, 2013, 34, 89-107.	7.6	122
8	Overview of critical risk factors in Power-Two-Wheeler safety. Accident Analysis and Prevention, 2012, 49, 12-22.	5.7	117
9	Innovative motor insurance schemes: A review of current practices and emerging challenges. Accident Analysis and Prevention, 2017, 98, 139-148.	5.7	103
10	Effect of GDP changes on road traffic fatalities. Safety Science, 2014, 63, 42-49.	4.9	84
11	State-of-the-art review on multi-criteria decision-making in the transport sector. Journal of Traffic and Transportation Engineering (English Edition), 2020, 7, 413-431.	4.2	78
12	Innovative Insurance Schemes: Pay as/how You Drive. Transportation Research Procedia, 2016, 14, 362-371.	1.5	70
13	Review of driving performance parameters critical for distracted driving research. Transportation Research Procedia, 2017, 25, 1796-1805.	1.5	69
14	Factors Affecting Accident Severity Inside and Outside Urban Areas in Greece. Traffic Injury Prevention, 2012, 13, 458-467.	1.4	67
15	Review and ranking of crash risk factors related to the road infrastructure. Accident Analysis and Prevention, 2019, 125, 85-97.	5.7	67
16	Driver age and vehicle engine size effects on fault and severity in young motorcyclists accidents. Accident Analysis and Prevention, 2005, 37, 327-333.	5.7	65
17	Impact of texting on young drivers' behavior and safety on urban and rural roads through a simulation experiment. Journal of Safety Research, 2014, 49, 25.e1-31.	3.6	64
18	Introducing human factors in pedestrian crossing behaviour models. Transportation Research Part F: Traffic Psychology and Behaviour, 2016, 36, 69-82.	3.7	64

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19	Measuring accident risk exposure for pedestrians in different micro-environments. Accident Analysis and Prevention, 2007, 39, 1226-1238.	5.7	63
20	Analysis of driver behaviour through smartphone data: The case of mobile phone use while driving. Safety Science, 2019, 119, 91-97.	4.9	62
21	Patterns of pedestrian attitudes, perceptions and behaviour in Europe. Safety Science, 2013, 53, 114-122.	4.9	60
22	Multilevel modelling for the regional effect of enforcement on road accidents. Accident Analysis and Prevention, 2007, 39, 818-825.	5.7	59
23	Investigating the self-reported behavior of drivers and their attitudes to traffic violations. Journal of Safety Research, 2013, 46, 1-11.	3.6	58
24	Effects of Urban Delivery Restrictions on Traffic Movements. Transportation Planning and Technology, 2006, 29, 295-311.	2.0	57
25	Impact of enforcement on traffic accidents and fatalities: A multivariate multilevel analysis. Safety Science, 2008, 46, 738-750.	4.9	52
26	On statistical inference in time series analysis of the evolution of road safety. Accident Analysis and Prevention, 2013, 60, 424-434.	5.7	51
27	Perception of road accident causes. Accident Analysis and Prevention, 2006, 38, 155-161.	5.7	50
28	Analysis of the impact of COVID-19 on collisions, fatalities and injuries using time series forecasting: The case of Greece. Accident Analysis and Prevention, 2021, 162, 106391.	5.7	49
29	Off-Street Parking Choice Sensitivity. Transportation Planning and Technology, 2002, 25, 333-348.	2.0	46
30	When may road fatalities start to decrease?. Journal of Safety Research, 2011, 42, 17-25.	3.6	45
31	Accident risk of foreign drivers in various road environments. Journal of Safety Research, 2007, 38, 471-480.	3.6	44
32	Combined impact of road and traffic characteristic on driver behavior using smartphone sensor data. Accident Analysis and Prevention, 2020, 144, 105657.	5.7	44
33	Multilevel analysis in road safety research. Accident Analysis and Prevention, 2013, 60, 402-411.	5.7	42
34	Use of Accident Prediction Models in Road Safety Management â€" An International Inquiry. Transportation Research Procedia, 2016, 14, 4257-4266.	1.5	42
35	Exposure data and risk indicators for safety performance assessment in Europe. Accident Analysis and Prevention, 2013, 60, 371-383.	5.7	41
36	Vulnerable road users: Cross-cultural perspectives on performance and attitudes. IATSS Research, 2020, 44, 220-229.	3.4	41

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37	Identifying the impact of the COVID-19 pandemic on driving behavior using naturalistic driving data and time series forecasting. Journal of Safety Research, 2021, 78, 189-202.	3.6	41
38	Reaction times of young alcohol-impaired drivers. Accident Analysis and Prevention, 2013, 61, 54-62.	5.7	39
39	Classification of driver-assistance systems according to their impact on road safety and traffic efficiency. Transport Reviews, 2002, 22, 179-196.	8.8	38
40	A review of powered-two-wheeler behaviour and safety. International Journal of Injury Control and Safety Promotion, 2015, 22, 284-307.	2.0	37
41	Modeling Crossing Behavior and Accident Risk of Pedestrians. Journal of Transportation Engineering, 2007, 133, 634-644.	0.9	36
42	Investigation of pavement skid resistance and macrotexture on a long-term basis. International Journal of Pavement Engineering, 2022, 23, 1060-1069.	4.4	36
43	Investigation of road accident severity per vehicle type. Transportation Research Procedia, 2017, 25, 2076-2083.	1.5	35
44	Meta-analysis of the effect of road work zones on crash occurrence. Accident Analysis and Prevention, 2017, 108, 1-8.	5.7	33
45	Driving safety efficiency benchmarking using smartphone data. Transportation Research Part C: Emerging Technologies, 2019, 109, 343-357.	7.6	33
46	A critical overview of driver recording tools. Journal of Safety Research, 2020, 72, 203-212.	3.6	33
47	Modeling road accident injury under-reporting in Europe. European Transport Research Review, 2014, 6, 425-438.	4.8	32
48	Predicting Road Accidents: A Rare-events Modeling Approach. Transportation Research Procedia, 2016, 14, 3399-3405.	1.5	32
49	Relating traffic fatalities to GDP in Europe on the long term. Accident Analysis and Prevention, 2016, 92, 89-96.	5.7	32
50	Mobile phone use by young drivers: effects on traffic speed and headways. Transportation Planning and Technology, 2010, 33, 385-394.	2.0	31
51	Why do drivers exceed speed limits. European Transport Research Review, 2013, 5, 165-177.	4.8	31
52	Characteristics and Causes of Heavy Goods Vehicles and Buses Accidents in Europe. Transportation Research Procedia, 2016, 14, 2158-2167.	1.5	29
53	Safety culture in maritime transport in Norway and Greece: Exploring national, sectorial and organizational influences on unsafe behaviours and work accidents. Marine Policy, 2019, 99, 1-13.	3.2	29
54	Effects of Alcohol on Speeding and Road Positioning of Young Drivers. Transportation Research Record, 2012, 2281, 32-42.	1.9	28

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55	Which factors lead to driving errors? A structural equation model analysis through a driving simulator experiment. IATSS Research, 2019, 43, 44-50.	3.4	28
56	Impact of real-time traffic characteristics on crash occurrence: Preliminary results of the case of rare events. Accident Analysis and Prevention, 2019, 130, 151-159.	5.7	28
57	Investigation of traffic and safety behavior of pedestrians while texting or web-surfing. Traffic Injury Prevention, 2020, 21, 389-394.	1.4	28
58	Estimation of Fatality and Injury Risk by Means of In-Depth Fatal Accident Investigation Data. Traffic Injury Prevention, 2010, 11, 492-502.	1.4	27
59	Autoregressive nonlinear time-series modeling of traffic fatalities in Europe. European Transport Research Review, 2011, 3, 113-127.	4.8	27
60	A meta-analysis of the impacts of operating in-vehicle information systems on road safety. IATSS Research, 2019, 43, 185-194.	3.4	27
61	Estimation of the real number of road casualties in Europe. Safety Science, 2010, 48, 365-371.	4.9	26
62	Modelling driver choices towards accident risk reduction. Safety Science, 2005, 43, 173-186.	4.9	25
63	Road safety performance indicators for the interurban road network. Accident Analysis and Prevention, 2013, 60, 384-395.	5.7	25
64	Management of Road Infrastructure Safety. Transportation Research Procedia, 2016, 14, 3436-3445.	1.5	25
65	Self-awareness of cognitive efficiency: Differences between healthy elderly and patients with mild cognitive impairment (MCI). Journal of Clinical and Experimental Neuropsychology, 2016, 38, 1144-1157.	1.3	25
66	Road traffic accident prediction modelling: a literature review. Proceedings of the Institution of Civil Engineers: Transport, 2017, 170, 245-254.	0.6	25
67	Developing a Sustainable Mobility Action Plan for University Campuses. Transportation Research Procedia, 2020, 48, 1908-1917.	1.5	25
68	Critical power two wheeler driving patterns at the emergence of an incident. Accident Analysis and Prevention, 2013, 58, 340-345.	5.7	24
69	Effect of lighting on frequency and severity of road accidents. Proceedings of the Institution of Civil Engineers: Transport, 2013, 166, 271-281.	0.6	24
70	Incidental and Intentional Memory: Their Relation with Attention and Executive Functions. Archives of Clinical Neuropsychology, 2017, 32, 519-532.	0.5	24
71	Human factors of pedestrian walking and crossing behaviour. Transportation Research Procedia, 2017, 25, 2002-2015.	1.5	24
72	Mild Cognitive Impairment and driving: Does in-vehicle distraction affect driving performance?. Accident Analysis and Prevention, 2017, 103, 148-155.	5.7	23

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73	The European road safety decision support system on risks and measures. Accident Analysis and Prevention, 2019, 125, 344-351.	5.7	23
74	Acceptability of rider assistive systems for powered two-wheelers. Transportation Research Part F: Traffic Psychology and Behaviour, 2013, 19, 63-76.	3.7	22
75	State-space based analysis and forecasting of macroscopic road safety trends in Greece. Accident Analysis and Prevention, 2013, 60, 268-276.	5.7	22
76	A statistical analysis of the impact of advertising signs on road safety. International Journal of Injury Control and Safety Promotion, 2013, 20, 111-120.	2.0	22
77	Simulation of texting impact on young drivers' behavior and safety on motorways. Transportation Research Part F: Traffic Psychology and Behaviour, 2016, 41, 10-18.	3.7	22
78	Investigation of accidents involving powered two wheelers and bicycles â€" A European in-depth study. Journal of Safety Research, 2021, 76, 135-145.	3.6	22
79	Determinants of combined transport's market share. Transport Logistics, 1998, 1, 251-264.	0.0	22
80	Risk and protection factors in fatal accidents. Accident Analysis and Prevention, 2010, 42, 645-653.	5.7	21
81	Is road safety management linked to road safety performance?. Accident Analysis and Prevention, 2013, 59, 593-603.	5.7	21
82	Older Drivers' Perception and Acceptance of In-Vehicle Devices for Traffic Safety and Traffic Efficiency. Journal of Transportation Engineering, 2010, 136, 472-479.	0.9	19
83	Relationship Between Motorcyclists' Attitudes, Behavior, and Other Attributes With Declared Accident Involvement in Europe. Traffic Injury Prevention, 2014, 15, 156-164.	1.4	19
84	Latent risk and trend models for the evolution of annual fatality numbers in 30 European countries. Accident Analysis and Prevention, 2014, 71, 327-336.	5.7	19
85	Mobility Patterns of Motorcycle and Moped Riders in Greece. Transportation Research Record, 2007, 2031, 69-75.	1.9	18
86	A GIS-based methodology for identifying pedestrians' crossing patterns. Computers, Environment and Urban Systems, 2012, 36, 321-330.	7.1	18
87	Investigation of the impact of low cost traffic engineering measures on road safety in urban areas. International Journal of Injury Control and Safety Promotion, 2014, 21, 181-189.	2.0	18
88	Safety culture among bus drivers in Norway and Greece. Transportation Research Part F: Traffic Psychology and Behaviour, 2019, 64, 323-341.	3.7	18
89	Safety Culture among Private and Professional Drivers in Norway and Greece: Examining the Influence of National Road Safety Culture. Safety, 2019, 5, 20.	1.7	18
90	Spatial predictions of harsh driving events using statistical and machine learning methods. Safety Science, 2022, 150, 105722.	4.9	18

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91	Detecting Powered-Two-Wheeler incidents from high resolution naturalistic data. Transportation Research Part F: Traffic Psychology and Behaviour, 2014, 22, 86-95.	3.7	17
92	Pedestrian Risk Taking While Road Crossing: A Comparison of Observed and Declared Behaviour. Transportation Research Procedia, 2016, 14, 4354-4363.	1.5	17
93	How many crashes are caused by driver interaction with passengers? A meta-analysis approach. Journal of Safety Research, 2018, 65, 11-20.	3.6	17
94	Investigation of powered 2-wheeler accident involvement in urban arterials by considering real-time traffic and weather data. Traffic Injury Prevention, 2017, 18, 293-298.	1.4	16
95	Time series and support vector machines to predict powered-two-wheeler accident risk and accident type propensity: A combined approach. Journal of Transportation Safety and Security, 2018, 10, 471-490.	1.6	15
96	Linking Emergency Medical Department and Road Traffic Police Casualty Data: A Tool in Assessing the Burden of Injuries in Less Resourced Countries. Traffic Injury Prevention, 2009, 10, 37-43.	1.4	14
97	Analysis of Pedestrian Exposure to Risk in Relation to Crossing Behavior. Transportation Research Record, 2012, 2299, 79-90.	1.9	14
98	Motorcycle riding under the influence of alcohol: Results from the SARTRE-4 survey. Accident Analysis and Prevention, 2014, 70, 121-130.	5.7	14
99	Investigation of the effect of tourism on road crashes. Journal of Transportation Safety and Security, 2020, 12, 782-799.	1.6	14
100	Classification and Evaluation of Driving Behavior Safety Levels: A Driving Simulation Study. IEEE Open Journal of Intelligent Transportation Systems, 2022, 3, 111-125.	4.8	14
101	Public opinion on usage-based motor insurance schemes: A stated preference approach. Travel Behaviour & Society, 2018, 11, 111-118.	5.0	13
102	Safety assessment of control design parameters through vehicle dynamics model. Accident Analysis and Prevention, 2019, 125, 330-335.	5.7	13
103	Temporal analysis of driving efficiency using smartphone data. Accident Analysis and Prevention, 2021, 154, 106081.	5.7	13
104	Road Casualties and Enforcement: Distributional Assumptions of Serially Correlated Count Data. Traffic Injury Prevention, 2007, 8, 300-308.	1.4	12
105	Development of a Transnational Accident Prediction Model. Transportation Research Procedia, 2016, 14, 1772-1781.	1.5	12
106	Which Are the Critical Measures to Assess the Driving Performance of Drivers with Brain Pathologies?. Transportation Research Procedia, 2016, 14, 4393-4402.	1.5	12
107	Modeling the effect of traffic regimes on safety of urban arterials: The case study of Athens. Journal of Traffic and Transportation Engineering (English Edition), 2017, 4, 240-251.	4.2	12
108	Estimating the Necessary Amount of Driving Data for Assessing Driving Behavior. Sensors, 2020, 20, 2600.	3.8	12

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109	Post-trip safety interventions: State-of-the-art, challenges, and practical implications. Journal of Safety Research, 2021, 77, 67-85.	3.6	12
110	Investigation of the speeding behavior of motorcyclists through an innovative smartphone application. Traffic Injury Prevention, 2021, 22, 460-466.	1.4	12
111	Parameters affecting seat belt use in Greece. International Journal of Injury Control and Safety Promotion, 2011, 18, 189-197.	2.0	11
112	Comparative assessment of the behaviour of drivers with Mild Cognitive Impairment or Alzheimer's disease in different road and traffic conditions. Transportation Research Part F: Traffic Psychology and Behaviour, 2017, 47, 122-131.	3.7	11
113	Trip characteristics impact on the frequency of harsh events recorded via smartphone sensors. IATSS Research, 2021, 45, 574-583.	3.4	11
114	Needs and priorities of road safety stakeholders for evidence-based policy making. Transport Policy, 2014, 35, 286-294.	6.6	10
115	Driving in mild cognitive impairment: The role of depressive symptoms. Traffic Injury Prevention, 2017, 18, 470-476.	1.4	10
116	Predictors of accidents in people with mild cognitive impairment, mild dementia due to Alzheimer's disease and healthy controls in simulated driving. International Journal of Geriatric Psychiatry, 2020, 35, 859-869.	2.7	10
117	Correlations of multiple rider behaviors with self-reported attitudes, perspectives on traffic rule strictness and social desirability. Transportation Research Part F: Traffic Psychology and Behaviour, 2021, 80, 313-327.	3.7	10
118	Road Safety in Greece. Procedia, Social and Behavioral Sciences, 2012, 48, 2839-2848.	0.5	9
119	Exploring the association between working memory and driving performance in Parkinson's disease. Traffic Injury Prevention, 2016, 17, 359-366.	1.4	9
120	Self-awareness of Driving Ability in the Healthy Elderly and Patients With Mild Cognitive Impairment (MCI). Alzheimer Disease and Associated Disorders, 2018, 32, 107-113.	1.3	9
121	Impacts of Autonomous Shuttle Services on Traffic, Safety and Environment for Future Mobility Scenarios. , 2020, , .		9
122	The role of values in road safety culture: Examining the valuation of freedom to take risk, risk taking and accident involvement in three countries. Transportation Research Part F: Traffic Psychology and Behaviour, 2022, 84, 375-392.	3.7	9
123	Designing the European road safety observatory. International Journal of Injury Control and Safety Promotion, 2005, 12, 251-253.	2.0	8
124	ROAD SAFETY IN GREECE. IATSS Research, 2007, 31, 110-112.	3.4	8
125	Testing a Framework for the Efficiency Assessment of Road Safety Measures. Transport Reviews, 2008, 28, 281-301.	8.8	8
126	Estimating the Adequacy of a Metro Network. Journal of the Urban Planning and Development Division, ASCE, 2012, 138, 286-292.	1.7	8

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127	Characteristics and Causes of Power Two Wheeler Accidents in Europe. Procedia, Social and Behavioral Sciences, 2012, 48, 1535-1544.	0.5	8
128	Investigating Road Safety Management Processes in Europe. Procedia, Social and Behavioral Sciences, 2012, 48, 2130-2139.	0.5	8
129	Road Safety Attitudes and Perceptions of Pedestrians in Europe. Procedia, Social and Behavioral Sciences, 2012, 48, 2490-2500.	0.5	8
130	Localization and Driving Behavior Classification with Smartphone Sensors in Direct Absence of Global Navigation Satellite Systems. Transportation Research Record, 2015, 2489, 66-76.	1.9	8
131	How Safe are Cyclists on European Roads?. Transportation Research Procedia, 2016, 14, 2372-2381.	1.5	8
132	Investigating the Effect of Area Type and Traffic Conditions on Distracted Driving Performance. Transportation Research Procedia, 2016, 14, 3839-3848.	1.5	8
133	Traffic state prediction using Markov chain models. , 2007, , .		7
134	Exploring the Profile of Incidental Memory in Patients with Amnestic Mild Cognitive Impairment and Mild Alzheimer's Disease. Journal of Alzheimer's Disease, 2018, 65, 617-627.	2.6	7
135	Driving Behavior Safety Levels: Classification and Evaluation. , 2021, , .		7
136	Driving and Alzheimer's dementia or mild cognitive impairment: a systematic review of the existing guidelines emphasizing on the neurologist's role. Neurological Sciences, 2021, 42, 4953-4963.	1.9	7
137	Simulator Measures and Identification of Older Drivers With Mild Cognitive Impairment. American Journal of Occupational Therapy, 2016, 70, 7002270030p1.	0.3	7
138	Theoretical Framework for Modeling Pedestrians' Crossing Behavior along a Trip. Journal of Transportation Engineering, 2010, 136, 914-924.	0.9	6
139	Good practices on cost â€" effective road infrastructure safety investments. International Journal of Injury Control and Safety Promotion, 2016, 23, 373-387.	2.0	6
140	Self-assessment of older drivers with brain pathologies: reported habits and self-regulation of driving. Journal of Transport and Health, 2017, 4, 90-98.	2.2	6
141	Which factors affect accident probability at unexpected incidents? A structural equation model approach. Journal of Transportation Safety and Security, 2019, 11, 544-561.	1.6	6
142	Identification of driving simulator sessions of depressed drivers: A comparison between aggregated and time-series classification. Transportation Research Part F: Traffic Psychology and Behaviour, 2020, 75, 16-25.	3.7	6
143	Safety Culture Among Car Drivers and Motorcycle Riders in Norway and Greece: Examining the Influence of Nationality, Region, and Transport Mode. Frontiers in Sustainable Cities, 2020, 2, .	2.4	6
144	Exploratory Analysis of the Effect of Distraction on Driving Behaviour Through a Driving Simulator Experiment. International Journal of Transportation, 2017, 5, 35-46.	0.4	6

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145	Humanizing autonomous vehicle driving: Understanding, modeling and impact assessment. Transportation Research Part F: Traffic Psychology and Behaviour, 2022, 87, 477-504.	3.7	6
146	An efficient non-linear Kalman filtering algorithm using simultaneous perturbation and applications in traffic estimation and prediction. , 2007, , .		5
147	Integrated Scheme for Olympic Village Traffic and Parking Arrangements. Journal of Infrastructure Systems, 2009, 15, 40-49.	1.8	5
148	Needs for Evidence-Based Road Safety Decision Making in Europe. Procedia, Social and Behavioral Sciences, 2012, 48, 2513-2522.	0.5	5
149	Modelling the spatial variation of road safety in Greece. Proceedings of the Institution of Civil Engineers: Transport, 2013, 166, 49-58.	0.6	5
150	Attitudes of Greek Drivers with Focus on Mobile Phone Use While Driving. Traffic Injury Prevention, 2015, 16, 831-834.	1.4	5
151	Road, Traffic, and Human Factors of Pedestrian Crossing Behavior: Integrated Choice and Latent Variables Models. Transportation Research Record, 2016, 2586, 28-38.	1.9	5
152	Road Safety Investments and Interventions in South East Europe. Transportation Research Procedia, 2016, 14, 3406-3415.	1.5	5
153	Exploring the association of the Comprehensive Trail Making Test with driving indexes in patients with Parkinsonâ€™s disease. Transportation Research Part F: Traffic Psychology and Behaviour, 2018, 59, 535-544.	3.7	5
154	Capturing the effects of texting on young drivers behaviour based on copula and Gaussian Mixture Models. Transportation Research Part F: Traffic Psychology and Behaviour, 2018, 58, 930-943.	3.7	5
155	Exploring injury severity of children and adolescents involved in traffic crashes in Greece. Journal of Traffic and Transportation Engineering (English Edition), 2021, 8, 596-604.	4.2	5
156	Heavy vehicle age and road safety. Proceedings of the Institution of Civil Engineers: Transport, 2010, 163, 41-48.	0.6	4
157	Assessment of Exposure Proxies for Macroscopic Road Safety Prediction. Transportation Research Record, 2013, 2386, 81-94.	1.9	4
158	Simulation of Pedestrians and Motorised Traffic. International Journal of Interdisciplinary Telecommunications and Networking, 2014, 6, 57-73.	0.3	4
159	Road Safety Forecasts in Five European Countries Using Structural Time Series Models. Traffic Injury Prevention, 2014, 15, 598-605.	1.4	4
160	Road safety data and information availability and priorities in South-East European regions. Transportation Research Procedia, 2017, 25, 3703-3714.	1.5	4
161	Driving difficulties as reported by older drivers with mild cognitive impairment and without neurological impairment. Traffic Injury Prevention, 2019, 20, 630-635.	1.4	4
162	Investigating the Correlation between Driverâ€™s Characteristics and Safety Performance. Transportation Research Procedia, 2020, 48, 1254-1262.	1.5	4

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163	An exploration of European road users' safety attitudes towards speeding. Journal of Transportation Safety and Security, 2021, 13, 552-573.	1.6	4
164	Intraindividual variability in driving simulator parameters of healthy drivers of different ages. Transportation Research Part F: Traffic Psychology and Behaviour, 2021, 78, 91-102.	3.7	4
165	Examining the relationship between impaired driving and past crash involvement in Europe: Insights from the ESRA study. International Journal of Injury Control and Safety Promotion, 2021, 28, 376-386.	2.0	4
166	Investigating Mobility Gaps in University Campuses. Advances in Intelligent Systems and Computing, 2019, , 378-385.	0.6	4
167	Analysis of Mobility Patterns in Selected University Campus Areas. Advances in Intelligent Systems and Computing, 2019, , 426-433.	0.6	4
168	A Methodology for the Estimation of Traffic and Related Impacts of Advanced Driver Assistance Systems. Journal of Intelligent Transportation Systems: Technology, Planning, and Operations, 2002, 7, 261-277.	4.2	3
169	Effects of driver nationality and road characteristics on accident fault risk. International Journal of Injury Control and Safety Promotion, 2007, 14, 171-180.	2.0	3
170	A review of International Sources for Road Safety Measures Assessment. Procedia, Social and Behavioral Sciences, 2012, 48, 2876-2886.	0.5	3
171	Challenges and Opportunities for the Assessment of the Effectiveness of Road Safety Measures. Procedia, Social and Behavioral Sciences, 2012, 48, 3230-3238.	0.5	3
172	Which are the critical parameters assessing the driving performance of drivers with cerebral diseases? A literature review. Transportation Research Procedia, 2017, 25, 4338-4354.	1.5	3
173	Framework conditions of occupational safety: Comparing Norwegian maritime cargo and passenger transport. International Journal of Transportation Science and Technology, 2018, 7, 291-307.	3.6	3
174	Off-road assessment of cognitive fitness to drive. Applied Neuropsychology Adult, 2022, 29, 775-785.	1.2	3
175	Impact of socioeconomic and transport indicators on road safety during the crisis period in Europe. International Journal of Injury Control and Safety Promotion, 2021, , 1-7.	2.0	3
176	Production and protection. Seafarers' handling of pressure in gemeinschaft and gesellshaft. , 2018, , 287-295.		3
177	Does the diagnosis of Alzheimer's Disease imply immediate revocation of a driving license?. International Journal of Clinical Neurosciences and Mental Health, 2016, , S02.	0.7	3
178	Impacts of autonomous on-demand mobility service: A simulation experiment in the City of Athens. Transportation Letters, 2022, 14, 1138-1150.	3.1	3
179	Development of a Roadmap for the Implementation of a Sustainable Mobility Action Plan in University Campuses of Emerging Countries. Frontiers in Sustainable Cities, 2022, 3, .	2.4	3
180	Investigation of the acceptance of a handbook for safe driving at an older age. International Journal of Injury Control and Safety Promotion, 2012, 19, 27-36.	2.0	2

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181	State-Space Based Analysis and Forecasting of Macroscopic Road Safety Trends in Greece. Procedia, Social and Behavioral Sciences, 2012, 48, 1589-1598.	0.5	2
182	Current Road Safety Trends in Greece. Periodica Polytechnica Transportation Engineering, 2014, 42, 145-151.	1.2	2
183	Controlling Crest Vertical Curvature Rates Based on Variable Grade Stopping Sight Distance Calculation. Transportation Research Record, 2015, 2521, 31-44.	1.9	2
184	80â€¦Developing the European road safety decision support system. Injury Prevention, 2016, 22, A30.3-A31.	2.4	2
185	Exploring Crash Injury Severity on Urban Motorways by Applying Finite Mixture Models. Transportation Research Procedia, 2019, 41, 480-487.	1.5	2
186	Future trends in transport workforce based on demographic, behavioural, cultural and socioeconomic factors. Transportation Research Procedia, 2020, 48, 2811-2820.	1.5	2
187	Improving road safety knowledge in Africa through crowdsourcing: the African Road Safety Observatory. Transportation Research Procedia, 2020, 45, 418-425.	1.5	2
188	European Countriesâ€™ Road Safety Evaluation by Ï„aking Î™™nto Î¯ccount Multiple Classes of Fatalities. Transportation Research Procedia, 2021, 52, 284-291.	1.5	2
189	Analysis of Pedestrian Road Crossing Behaviour in Urban Areas. International Journal of Operations Research and Information Systems, 2014, 5, 40-55.	1.0	2
190	Autonomous Vehicles in Urban Networks: A Simulation-Based Assessment. Transportation Research Record, 2022, 2676, 540-552.	1.9	2
191	Impact of texting and web surfing on driving behavior and safety in rural roads. International Journal of Transportation Science and Technology, 2023, 12, 665-682.	3.6	2
192	An analysis of mobile phone use by car drivers in Greece. Proceedings of the Institution of Civil Engineers: Transport, 2015, 168, 161-171.	0.6	1
193	856â€¦Comparative analysis of road accidents by gender in Europe. Injury Prevention, 2016, 22, A305.2-A305.	2.4	1
194	643â€¦Correlation of road safety performance with social and economic indicators in the European Union. Injury Prevention, 2016, 22, A231.2-A231.	2.4	1
195	A simplified transport model for the ex ante evaluation of road pricing on a project basis. Infrastructure Asset Management, 2017, 4, 128-136.	1.6	1
196	Identifying infrastructure risk factors in Africa. Transportation Research Procedia, 2020, 48, 3163-3172.	1.5	1
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