

Weiwei Qi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6658278/publications.pdf>

Version: 2024-02-01

15
papers

159
citations

1163117

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1199594

12
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15
all docs

15
docs citations

15
times ranked

155
citing authors

#	ARTICLE	IF	CITATIONS
1	Prediction model for bus inter-stop travel time considering the impacts of signalized intersections. <i>Transportmetrica A: Transport Science</i> , 2021, 17, 171-189.	2.0	4
2	Improving efficiency at highway T-junctions with connected and automated vehicles. <i>Transportmetrica A: Transport Science</i> , 2021, 17, 107-123.	2.0	9
3	Risk Area Identification Model of Bus Bay Stops Based on Distribution of Conflicts. <i>Discrete Dynamics in Nature and Society</i> , 2021, 2021, 1-11.	0.9	3
4	Sizing Up Transport Poverty Alleviation: A Structural Equation Modeling Empirical Analysis. <i>Journal of Advanced Transportation</i> , 2020, 2020, 1-13.	1.7	5
5	A new method of temporal and spatial risk estimation for lane change considering conventional recognition defects. <i>Accident Analysis and Prevention</i> , 2020, 148, 105796.	5.7	21
6	A Modified Post Encroachment Time Model of Urban Road Merging Area Based on Lane-Change Characteristics. <i>IEEE Access</i> , 2020, 8, 72835-72846.	4.2	13
7	Model of Driver's Eye Movement and ECG Index under Tunnel Environment Based on Spatiotemporal Data. <i>Journal of Advanced Transportation</i> , 2020, 2020, 1-11.	1.7	18
8	Severity assessment of accidents involving roadside trees based on occupant injury analysis. <i>PLoS ONE</i> , 2020, 15, e0231030.	2.5	8
9	A Methodology of Timing Co-Evolutionary Path Optimization for Accident Emergency Rescue Considering Future Environmental Uncertainty. <i>IEEE Access</i> , 2019, 7, 131459-131472.	4.2	10
10	Driving Risk Detection Model of Deceleration Zone in Expressway Based on Generalized Regression Neural Network. <i>Journal of Advanced Transportation</i> , 2018, 2018, 1-8.	1.7	11
11	Minimizing the Average Delay at Intersections via Presignals and Speed Control. <i>Journal of Advanced Transportation</i> , 2018, 2018, 1-8.	1.7	9
12	The effect of driver's characteristics on the stability of traffic flow under honk environment. <i>Nonlinear Dynamics</i> , 2016, 84, 1517-1528.	5.2	26
13	Effects of digital countdown timer on intersection safety and efficiency: A systematic review. <i>Traffic Injury Prevention</i> , 2016, 17, 98-103.	1.4	13
14	Method and application of grade division for road traffic congestion based on driver's feeling. <i>Advances in Mechanical Engineering</i> , 2015, 7, 168781401561886.	1.6	2
15	Game Theory Model of Traffic Participants within Amber Time at Signalized Intersection. <i>Computational Intelligence and Neuroscience</i> , 2014, 2014, 1-7.	1.7	7