

Arash M Roshandeh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5859749/publications.pdf>

Version: 2024-02-01

10
papers

238
citations

1464605

7
h-index

1637695

9
g-index

10
all docs

10
docs citations

10
times ranked

321
citing authors

#	ARTICLE	IF	CITATIONS
1	Latent class analysis of the effects of age, gender, and alcohol consumption on driver-injury severities. <i>Analytic Methods in Accident Research</i> , 2014, 3-4, 56-91.	4.7	126
2	New Methodology for Intersection Signal Timing Optimization to Simultaneously Minimize Vehicle and Pedestrian Delays. <i>Journal of Transportation Engineering</i> , 2014, 140, .	0.9	31
3	Comparison of contributing factors in hit-and-run crashes with distracted and non-distracted drivers. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2016, 38, 22-28.	1.8	24
4	Impacts of Signal-Related Characteristics on Crash Frequency at Urban Signalized Intersections. <i>Journal of Transportation Safety and Security</i> , 2015, 7, 199-207.	1.1	21
5	Heuristic Approach for Optimizing Emergency Medical Services in Road Safety within Large Urban Networks. <i>Journal of Transportation Engineering</i> , 2014, 140, .	0.9	10
6	Vehicle and pedestrian safety impacts of signal timing optimization in a dense urban street network. <i>Journal of Traffic and Transportation Engineering (English Edition)</i> , 2016, 3, 16-27.	2.0	9
7	Risk-Based Two-Step Optimization Model for Highway Transportation Investment Decision-Making. <i>Journal of Transportation Engineering</i> , 2014, 140, 04014007.	0.9	7
8	Trade-Off Analysis Approach for Multiobjective Transportation Investment Decision Making. <i>Journal of Transportation Engineering</i> , 2015, 141, .	0.9	7
9	Safety Impacts of Push-Button and Countdown Timer on Nonmotorized Traffic at Intersections. <i>Mathematical Problems in Engineering</i> , 2014, 2014, 1-6.	0.6	3
10	Corrigendum to "Safety Impacts of Push-Button and Countdown Timer on Nonmotorized Traffic at Intersections". <i>Mathematical Problems in Engineering</i> , 2018, 2018, 1-1.	0.6	0