

# 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

1307594

7  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

273  
citing authors

#	ARTICLE	IF	CITATIONS
1	Corrigendum to "Safety Impacts of Push-Button and Countdown Timer on Nonmotorized Traffic at Intersections" Mathematical Problems in Engineering, 2018, 2018, 1-1.	1.1	0
2	Vehicle and pedestrian safety impacts of signal timing optimization in a dense urban street network. Journal of Traffic and Transportation Engineering (English Edition), 2016, 3, 16-27.	4.2	9
3	Comparison of contributing factors in hit-and-run crashes with distracted and non-distracted drivers. Transportation Research Part F: Traffic Psychology and Behaviour, 2016, 38, 22-28.	3.7	24
4	Impacts of Signal-Related Characteristics on Crash Frequency at Urban Signalized Intersections. Journal of Transportation Safety and Security, 2015, 7, 199-207.	1.6	21
5	Trade-Off Analysis Approach for Multiobjective Transportation Investment Decision Making. Journal of Transportation Engineering, 2015, 141, .	0.9	7
6	New Methodology for Intersection Signal Timing Optimization to Simultaneously Minimize Vehicle and Pedestrian Delays. Journal of Transportation Engineering, 2014, 140, .	0.9	31
7	Latent class analysis of the effects of age, gender, and alcohol consumption on driver-injury severities. Analytic Methods in Accident Research, 2014, 3-4, 56-91.	8.2	126
8	Risk-Based Two-Step Optimization Model for Highway Transportation Investment Decision-Making. Journal of Transportation Engineering, 2014, 140, 04014007.	0.9	7
9	Safety Impacts of Push-Button and Countdown Timer on Nonmotorized Traffic at Intersections. Mathematical Problems in Engineering, 2014, 2014, 1-6.	1.1	3
10	Heuristic Approach for Optimizing Emergency Medical Services in Road Safety within Large Urban Networks. Journal of Transportation Engineering, 2014, 140, .	0.9	10