

Hualiang Teng

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

14
papers

155
citations

6
h-index

12
g-index

14
ext. papers

196
ext. citations

2.8
avg, IF

3
L-index

#	Paper	IF	Citations
14	Application of wavelet technique to freeway incident detection. <i>Transportation Research Part C: Emerging Technologies</i> , 2003 , 11, 289-308	8.4	41
13	An Information-Based Time Sequential Approach to Online Incident Duration Prediction. <i>Journal of Intelligent Transportation Systems: Technology, Planning, and Operations</i> , 2008 , 12, 1-12	3.2	31
12	The influence of campus characteristics, temporal factors, and weather events on campuses-related daily bike-share trips. <i>Journal of Transport Geography</i> , 2019 , 78, 160-169	5.2	19
11	An investigation of incident frequency, duration and lanes blockage for determining traffic delay. <i>Journal of Advanced Transportation</i> , 2009 , 43, 275-299	1.9	17
10	Parking difficulty and parking information system technologies and costs. <i>Journal of Advanced Transportation</i> , 2008 , 42, 151-178	1.9	15
9	Estimating Highway Capacity Considering Two-Regime Models. <i>Journal of Transportation Engineering</i> , 2009 , 135, 670-676		11
8	Prediction of drivers and pedestrians behaviors at signalized mid-block Danish offset crosswalks using Bayesian networks. <i>Journal of Safety Research</i> , 2019 , 69, 75-83	4	6
7	A Novel Description Method for Track Irregularity Evolution. <i>International Journal of Computational Intelligence Systems</i> , 2011 , 4, 1358-1366	3.4	5
6	Estimating vehicle miles traveled combined with ITS data. <i>Transportation Planning and Technology</i> , 2011 , 34, 777-794	1.6	4
5	Estimating Roadway Capacity Using the Simultaneous Spline Regression Model. <i>Journal of Transportation System Engineering and Information Technology</i> , 2009 , 9, 87-98		3
4	Identifying influencing factors on paved roads silt loading. <i>Journal of the Air and Waste Management Association</i> , 2007 , 57, 778-84	2.4	3
3	Methods of dropping auxiliary lanes at freeway weaving segments. <i>Transportation Planning and Technology</i> , 2018 , 41, 389-401	1.6	0
2	Exploring the associated factors for multiple-threats and near-miss incidents at signalized midblock crosswalks. <i>Journal of Transportation Safety and Security</i> , 2021 , 13, 414-435	1.7	0
1	Determination of the Size of a Proposed Bike-Sharing Program in Las Vegas, Nevada. <i>Journal of Transportation Technologies</i> , 2022 , 12, 228-244	0.8	