

# Hualiang Teng

## List of Publications by Year in Descending Order

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