Jing Huang

List of Publications by Year
in descending order

12 papers	**347** citations	1040056 **9** h-index	1281871 **11** g-index
12 all docs	**12** docs citations	**12** times ranked	**220** citing authors

#	ARTICLE	IF	CITATIONS
1	Safety evaluation of pedestrian-vehicle interaction at signalized intersections in Changsha, China. Journal of Transportation Safety and Security, 2022, 14, 1750-1775.	1.6	15
2	Recognition of driver's mental workload based on physiological signals, a comparative study. Biomedical Signal Processing and Control, 2022, 71, 103094.	5.7	20
3	Performance evaluation strategy for battery pack of electric vehicles: Online estimation and offline evaluation. Energy Reports, 2022, 8, 774-784.	5.1	8
4	A study on energy distribution strategy of electric vehicle hybrid energy storage system considering driving style based on real urban driving data. Renewable and Sustainable Energy Reviews, 2022, 162, 112416.	16.4	51
5	Investigating the severity of non-urban road traffic accidents in typical regions of Sichuan and Guizhou, China. Traffic Injury Prevention, 2022, , 1-6.	1.4	0
6	The injury epidemiology of adult riders in vehicle-two-wheeler crashes in China, Ningbo, 2011-2015. Journal of Safety Research, 2020, 72, 21-28.	3.6	48
7	Study on the driving style adaptive vehicle longitudinal control strategy. IEEE/CAA Journal of Automatica Sinica, 2020, 7, 1107-1115.	13.1	32
8	A Review of Research on Traffic Conflicts Based on Intelligent Vehicles. IEEE Access, 2020, 8, 24471-24483.	4.2	65
9	Investigation of clusters and injuries in pedestrian crashes using GIS in Changsha, China. Safety Science, 2020, 127, 104710.	4.9	49
10	Optimal Route Algorithm Considering Traffic Light and Energy Consumption. IEEE Access, 2018, 6, 59695-59704.	4.2	36
11	Investigation of the Effect of Neck Muscle Active Force on Whiplash Injury of the Cervical Spine. Applied Bionics and Biomechanics, 2018, 2018, 1-10.	1.1	14
12	Development and Validation of an Age-Specific Lower Extremity Finite Element Model for Simulating Pedestrian Accidents. Applied Bionics and Biomechanics, 2018, 2018, 1-12.	1.1	9