

Jing Huang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7844032/publications.pdf>

Version: 2024-02-01

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	A Review of Research on Traffic Conflicts Based on Intelligent Vehicles. IEEE Access, 2020, 8, 24471-24483.	4.2	65
2	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
3	Investigation of clusters and injuries in pedestrian crashes using GIS in Changsha, China. Safety Science, 2020, 127, 104710.	4.9	49
4	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
5	Optimal Route Algorithm Considering Traffic Light and Energy Consumption. IEEE Access, 2018, 6, 59695-59704.	4.2	36
6	Study on the driving style adaptive vehicle longitudinal control strategy. IEEE/CAA Journal of Automatica Sinica, 2020, 7, 1107-1115.	13.1	32
7	Recognition of driver's mental workload based on physiological signals, a comparative study. Biomedical Signal Processing and Control, 2022, 71, 103094.	5.7	20
8	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
9	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
10	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
11	Performance evaluation strategy for battery pack of electric vehicles: Online estimation and offline evaluation. Energy Reports, 2022, 8, 774-784.	5.1	8
12	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