

Xinyi Zheng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3014213/publications.pdf>

Version: 2024-02-01

9
papers

77
citations

1684188
5
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

53
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of highway directional signs on driver mental workload and behavior using eye movement and brain wave. <i>Accident Analysis and Prevention</i> , 2020, 146, 105705.	5.7	29
2	Structural Equation Modeling of Drivers'™ Situation Awareness Considering Road and Driver Factors. <i>Frontiers in Psychology</i> , 2020, 11, 1601.	2.1	14
3	Evaluating Highway Traffic Safety: An Integrated Approach. <i>Journal of Advanced Transportation</i> , 2018, 2018, 1-11.	1.7	9
4	Internal causes of return trip effect based on eye movement and EEG indices. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2021, 76, 286-296.	3.7	8
5	Evaluation effects of two types of freeway deceleration markings in China. <i>PLoS ONE</i> , 2019, 14, e0220811.	2.5	6
6	Effectiveness of yellow color guardrail belt at freeway exits. <i>Accident Analysis and Prevention</i> , 2020, 146, 105737.	5.7	6
7	Analyzing Pedestrian Behavior at Unsignalized Crosswalks from the Drivers'™ Perspective: A Qualitative Study. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 4017.	2.5	2
8	Analysis of Electric Bicycle Riders'™ Use of Mobile Phones While Riding on Campus. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 5905.	2.6	2
9	Evaluation of Mental Load of Drivers in Long Highway Tunnel Based on Electroencephalograph. <i>Frontiers in Psychology</i> , 2021, 12, 646406.	2.1	1