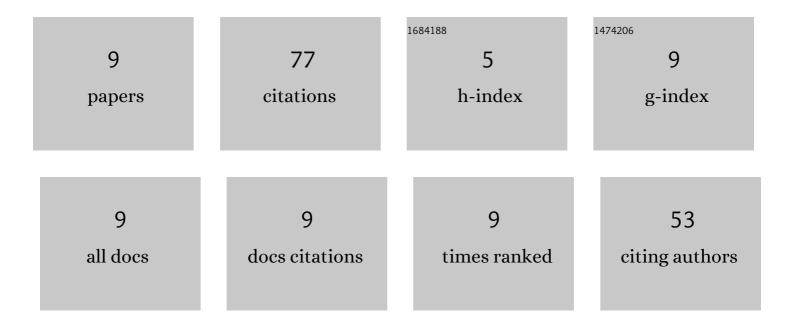
Xinyi Zheng

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3014213/publications.pdf Version: 2024-02-01



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