

Xiaoqi Zhai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/107521/publications.pdf>

Version: 2024-02-01

9
papers

272
citations

1307594
7
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

225
citing authors

#	ARTICLE	IF	CITATIONS
1	Factors Affecting Injury Severity of Crashes in Freeway Tunnel Groups: A Random Parameter Approach. Journal of Transportation Engineering Part A: Systems, 2022, 148, .	1.4	15
2	Estimating mountainous freeway crash rate: Application of a spatial model with three-dimensional (3D) alignment parameters. Accident Analysis and Prevention, 2022, 170, 106634.	5.7	7
3	What Factors Would Make Single-Vehicle Motorcycle Crashes Fatal? Empirical Evidence from Pakistan. International Journal of Environmental Research and Public Health, 2022, 19, 5813.	2.6	7
4	Using vehicular trajectory data to explore risky factors and unobserved heterogeneity during lane-changing. Accident Analysis and Prevention, 2021, 151, 105871.	5.7	35
5	Modeling accident risks in different lane-changing behavioral patterns. Analytic Methods in Accident Research, 2021, 30, 100159.	8.2	20
6	The influence of zonal configurations on macro-level crash modeling. Transportmetrica A: Transport Science, 2019, 15, 417-434.	2.0	16
7	Hourly associations between weather factors and traffic crashes: Non-linear and lag effects. Analytic Methods in Accident Research, 2019, 24, 100109.	8.2	31
8	Diagnostic analysis of the effects of weather condition on pedestrian crash severity. Accident Analysis and Prevention, 2019, 122, 318-324.	5.7	118
9	Boundary crash data assignment in zonal safety analysis: An iterative approach based on data augmentation and Bayesian spatial model. Accident Analysis and Prevention, 2018, 121, 231-237.	5.7	23