

Jian Li

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

236
citations

933264

10
h-index

996849

15
g-index

18
all docs

18
docs citations

18
times ranked

180
citing authors

#	ARTICLE	IF	CITATIONS
1	Empirical Evacuation Response Curve during Hurricane Irene in Cape May County, New Jersey. <i>Transportation Research Record</i> , 2013, 2376, 1-10.	1.0	35
2	Evacuation Planning with Endogenous Transportation Network Degradations: A Stochastic Cell-Based Model and Solution Procedure. <i>Networks and Spatial Economics</i> , 2015, 15, 677-696.	0.7	22
3	Modeling epidemic spread in transportation networks: A review. <i>Journal of Traffic and Transportation Engineering (English Edition)</i> , 2021, 8, 139-152.	2.0	21
4	Intracity Pandemic Risk Evaluation Using Mobile Phone Data: The Case of Shanghai during COVID-19. <i>ISPRS International Journal of Geo-Information</i> , 2020, 9, 715.	1.4	18
5	Urban road congestion patterns under the COVID-19 pandemic: A case study in Shanghai. <i>International Journal of Transportation Science and Technology</i> , 2021, 10, 212-222.	2.0	18
6	Understanding evacuation and impact of a metro collision on ridership using large-scale mobile phone data. <i>IET Intelligent Transport Systems</i> , 2017, 11, 511-520.	1.7	17
7	Effects of Hurricanes Irene and Sandy in New Jersey: traffic patterns and highway disruptions during evacuations. <i>Natural Hazards</i> , 2015, 78, 2081-2107.	1.6	16
8	Understanding operation patterns of urban online ride-hailing services: A case study of Xiamen. <i>Transport Policy</i> , 2021, 101, 100-118.	3.4	16
9	A knowledge graph-based method for epidemic contact tracing in public transportation. <i>Transportation Research Part C: Emerging Technologies</i> , 2022, 137, 103587.	3.9	15
10	Optimizing risk mitigation investment strategies for improving post-earthquake road network resilience. <i>International Journal of Transportation Science and Technology</i> , 2020, 9, 277-286.	2.0	10
11	Evaluation of Link Criticality for Day-to-Day Degradable Transportation Networks. <i>Transportation Research Record</i> , 2012, 2284, 117-124.	1.0	9
12	Multimodal evacuation after subway breakdown: A modeling framework and mode choice behavior. <i>Transportation Research Interdisciplinary Perspectives</i> , 2020, 6, 100177.	1.6	9
13	How to promote sustainable travel behavior in the post COVID-19 period: A perspective from customized bus services. <i>International Journal of Transportation Science and Technology</i> , 2023, 12, 19-33.	2.0	8
14	Hurricane Irene Evacuation Traffic Patterns in New Jersey. <i>Natural Hazards Review</i> , 2015, 16, 05014006.	0.8	6
15	Spatiotemporal analysis of urban road congestion during and post COVID-19 pandemic in Shanghai, China. <i>Transportation Research Interdisciplinary Perspectives</i> , 2022, 13, 100555.	1.6	6
16	Analysis of the Relationship between Dockless Bicycle-Sharing and the Metro: Connection, Competition, and Complementation. <i>Journal of Advanced Transportation</i> , 2022, 2022, 1-16.	0.9	5
17	Modeling disruption durations of subway service via random survival forests: The case of Shanghai. <i>Journal of Transportation Safety and Security</i> , 2023, 15, 215-237.	1.1	3
18	Improving the Service Quality of Public Transit with Exclusive Bus Lanes: A Perspective from Passenger Satisfaction. <i>Journal of Advanced Transportation</i> , 2021, 2021, 1-16.	0.9	2