

Binglei Xie

List of Publications by Year in descending order

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16
papers

165
citations

1478505

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1199594

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16
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16
docs citations

16
times ranked

129
citing authors

#	ARTICLE	IF	CITATIONS
1	Exploring impacts of the built environment on transit travel: Distance, time and mode choice, for urban villages in Shenzhen, China. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2019, 132, 57-71.	7.4	48
2	Cross-Nested Joint Model of Travel Mode and Departure Time Choice for Urban Commuting Trips: Case Study in Marylandâ€“Washington, DC Region. <i>Journal of the Urban Planning and Development Division, ASCE</i> , 2015, 141, .	1.7	29
3	Understanding the Role of Built Environment in Reducing Vehicle Miles Traveled Accounting for Spatial Heterogeneity. <i>Sustainability</i> , 2014, 6, 589-601.	3.2	28
4	How does the Built Environment Influence Public Transit Choice in Urban Villages in China?. <i>Sustainability</i> , 2019, 11, 148.	3.2	15
5	Modeling the Joint Choice Decisions on Urban Shopping Destination and Travel-to-Shop Mode: A Comparative Study of Different Structures. <i>Discrete Dynamics in Nature and Society</i> , 2014, 2014, 1-10.	0.9	10
6	Travel Characteristics Analysis and Passenger Flow Prediction of Intercity Shuttles in the Pearl River Delta on Holidays. <i>Sustainability</i> , 2020, 12, 7249.	3.2	10
7	A user exposure based approach for non-structural road network vulnerability analysis. <i>PLoS ONE</i> , 2017, 12, e0188790.	2.5	6
8	Urban Rail Transit Passenger Flow Forecasting Method Based on the Coupling of Artificial Fish Swarm and Improved Particle Swarm Optimization Algorithms. <i>Sustainability</i> , 2019, 11, 7230.	3.2	6
9	Effect of ride sharing on air quality: evidence from Shenzhen, China. <i>Journal of Applied Economics</i> , 2022, 25, 197-219.	1.3	4
10	A trade-off method for timetable rescheduling considering transfer connections in subway networks. <i>Modern Physics Letters B</i> , 2020, 34, 2050253.	1.9	3
11	Dynamic Assessment of Road Network Vulnerability Based on Cell Transmission Model. <i>Journal of Advanced Transportation</i> , 2021, 2021, 1-14.	1.7	3
12	Three Methods of PCU Estimation at Signalized Intersections under Mixed Traffic with UAV Monitoring Data. <i>Journal of Transportation Engineering Part A: Systems</i> , 2022, 148, .	1.4	2
13	Timetable Rescheduling Considering Headway: A Genetic Algorithm Combined with the Benchmark Time Method. , 2020, , .		1
14	A Least-Squares Based Two-Phase Face Recognition Method. , 2013, , .		0
15	A vulnerability-based vehicle routing approach for solving capacitated arc routing problem in urban snow plowing operations. <i>Mathematical Biosciences and Engineering</i> , 2021, 18, 166-181.	1.9	0
16	Last-Train Timetable Optimization and Rescheduling Considering Transfer Demand. , 2020, , .		0