

Yi Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7281308/publications.pdf>

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10
papers

283
citations

1307594

7
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

341
citing authors

#	ARTICLE	IF	CITATIONS
1	Probabilistic assessment of transport network vulnerability with equilibrium flows. International Journal of Sustainable Transportation, 2021, 15, 512-523.	4.1	10
2	Incorporating human factors in emergency evacuation “ An overview of behavioral factors and models. International Journal of Disaster Risk Reduction, 2021, 60, 102254.	3.9	32
3	Designing wildlife crossing structures for ungulates in a desert landscape: A case study in China. Transportation Research, Part D: Transport and Environment, 2019, 77, 50-62.	6.8	9
4	Dynamic traffic assignment: A review of the methodological advances for environmentally sustainable road transportation applications. Transportation Research Part B: Methodological, 2018, 111, 370-394.	5.9	120
5	Multiobjective Environmentally Sustainable Road Network Design Using Pareto Optimization. Computer-Aided Civil and Infrastructure Engineering, 2017, 32, 964-987.	9.8	34
6	Excessive noise paradoxes in urban transportation networks. Transportmetrica A: Transport Science, 2017, 13, 195-221.	2.0	15
7	Flexural Performance of the UHPC Deck in a Novel Steel-UHPC Composite Girder. , 2017, , .		0
8	Parametric Seismic Study on Concrete Shear Keys for Small to Medium-Span Highway Bridges. , 2015, , .		0
9	The Chemical Reaction Optimization Approach to Solving the Environmentally Sustainable Network Design Problem. Computer-Aided Civil and Infrastructure Engineering, 2014, 29, 140-158.	9.8	63
10	Reliable Structural Damage Assessment Using Energy Density Spectra. , 2004, , 336.		0