

Nicholas Lownes

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

32
citations

2258059

3
h-index

2272923

4
g-index

9
all docs

9
docs citations

9
times ranked

27
citing authors

#	ARTICLE	IF	CITATIONS
1	Entropy-Based Diversity Quantification of Multimodal Transportation Systems: Physical Infrastructure Perspective versus Travel Behavior Perspective. Journal of the Urban Planning and Development Division, ASCE, 2022, 148, .	1.7	3
2	Estimating the Impacts of Proximity to Public Transportation on Residential Property Values: An Empirical Analysis for Hartford and Stamford Areas, Connecticut. ISPRS International Journal of Geo-Information, 2021, 10, 44.	2.9	8
3	Algorithm to prioritize the restoration of a multiple facility, multiple-hazard road network. Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability, 2017, 231, 221-231.	0.7	1
4	Defense of High-Speed Rail With an Evolutionary Algorithm Guided by Game Theory. IEEE Transactions on Reliability, 2016, 65, 674-686.	4.6	5
5	Security and performance analysis of a passenger screening checkpoint for mass-transit systems. , 2012, , .		5
6	Game theoretic vulnerability analysis for the optimal defense of high speed rail. , 2012, , .		3
7	VDPA: A WSN deployment and analysis tool for road network security. , 2012, , .		0
8	Modeling attacker-technology system interaction in transportation networks: P²I³-model. , 2011, , .		1
9	Integrating equilibrium assignment in game-theoretic approach to measure many-to-many transportation network vulnerability. , 2011, , .		6