

# Nicholas Lownes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11090692/publications.pdf>

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	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
2	Integrating equilibrium assignment in game-theoretic approach to measure many-to-many transportation network vulnerability. , 2011, , .		6
3	Security and performance analysis of a passenger screening checkpoint for mass-transit systems. , 2012, , .		5
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	Game theoretic vulnerability analysis for the optimal defense of high speed rail. , 2012, , .		3
6	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
7	Modeling attacker-technology system interaction in transportation networks: P&lt;sup&gt;2&lt;/sup&gt;l&lt;sup&gt;3&lt;/sup&gt;-model. , 2011, , .		1
8	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
9	VDPA: A WSN deployment and analysis tool for road network security. , 2012, , .		0