

Hongping Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4029916/publications.pdf>

Version: 2024-02-01

9
papers

175
citations

1478280
6
h-index

1588896
8
g-index

9
all docs

9
docs citations

9
times ranked

121
citing authors

#	ARTICLE	IF	CITATIONS
1	Resilience assessment of electrified road networks subject to charging station failures. Computer-Aided Civil and Infrastructure Engineering, 2022, 37, 300-316.	6.3	18
2	Resilience-oriented optimal post-disruption reconfiguration for coupled traffic-power systems. Reliability Engineering and System Safety, 2022, 222, 108408.	5.1	41
3	Risk Assessment of an Electrical Power System Considering the Influence of Traffic Congestion on a Hypothetical Scenario of Electrified Transportation System in New York State. IEEE Transactions on Intelligent Transportation Systems, 2021, 22, 142-155.	4.7	65
4	An improved cell transmission model of traffic considering electric vehicles and charging stations. , 2019, , .		0
5	Fault tree analysis based on TOPSIS and triangular fuzzy number. International Journal of Systems Assurance Engineering and Management, 2017, 8, 2064-2070.	1.5	18
6	Evaluating the robustness of temporal networks considering spatiality of connections. Chaos, Solitons and Fractals, 2015, 78, 176-184.	2.5	2
7	Ordered visibility graph weighted averaging aggregation operator: A methodology based on network analysis. Computers and Industrial Engineering, 2015, 88, 181-190.	3.4	16
8	PhysarumSpreader: A New Bio-Inspired Methodology for Identifying Influential Spreaders in Complex Networks. PLoS ONE, 2015, 10, e0145028.	1.1	3
9	A Bio-Inspired Method for the Constrained Shortest Path Problem. Scientific World Journal, The, 2014, 2014, 1-11.	0.8	12