

Chuanyi Ji

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/683675/publications.pdf>

Version: 2024-02-01

16
papers

401
citations

1040056

9
h-index

1372567

10
g-index

16
all docs

16
docs citations

16
times ranked

488
citing authors

#	ARTICLE	IF	CITATIONS
1	Large-scale data analytics for resilient recovery services from power failures. Joule, 2021, 5, 2504-2520.	24.0	3
2	Satellite-based assessment of electricity restoration efforts in Puerto Rico after Hurricane Maria. PLoS ONE, 2019, 14, e0218883.	2.5	127
3	Resilience of Energy Infrastructure and Services: Modeling, Data Analytics, and Metrics. Proceedings of the IEEE, 2017, 105, 1354-1366.	21.3	52
4	Large-scale data analysis of power grid resilience across multiple US service regions. Nature Energy, 2016, 1, .	39.5	57
5	Dynamic resilience for power distribution and customers. , 2015, , .		5
6	Dynamic modeling and resilience for power distribution. , 2013, , .		13
7	Large-Scale Network-Service Disruption: Dependencies and External Factors. IEEE Transactions on Network and Service Management, 2011, 8, 375-386.	4.9	10
8	Inferring cascading network-power disruptions and sustainability. , 2011, , .		2
9	An Information-Theoretic View of Network-Aware Malware Attacks. IEEE Transactions on Information Forensics and Security, 2009, 4, 530-541.	6.9	29
10	Scalability of Network-Failure Resilience: Analysis Using Multi-Layer Probabilistic Graphical Models. IEEE/ACM Transactions on Networking, 2009, 17, 319-331.	3.8	25
11	Resilience of all-optical network architectures under in-band crosstalk attacks: a probabilistic graphical model approach. IEEE Journal on Selected Areas in Communications, 2007, 25, 2-17.	14.0	25
12	Understanding Localized-Scanning Worms. Performance, Computing and Communications Conference (IPCCC), IEEE International, 2007, , .	0.0	22
13	Importance-scanning worm using vulnerable-host distribution. , 2005, , .		14
14	Measurement-based network monitoring and inference: scalability and missing information. IEEE Journal on Selected Areas in Communications, 2002, 20, 714-725.	14.0	12
15	Network management information for light-path assessment. , 0, , .		0
16	Nearly optimal distributed configuration management using probabilistic graphical models. , 0, , .		5