Yi Xie

List of Publications by Year
in descending order

12 papers	144 citations	1307594 7 h-index	1281871 11 g-index
12 all docs	12 docs citations	12 times ranked	137 citing authors

#	Article	IF	Citations
1	Threat-Event Detection for Distributed Networks Based on Spatiotemporal Markov Random Field. IEEE Transactions on Dependable and Secure Computing, 2022, 19, 1735-1752.	5.4	1
2	Stacked Autoencoders-Based Localization Without Ranging Over Internet of Things. IEEE Internet of Things Journal, 2022, 9, 7826-7841.	8.7	3
3	Network Traffic Content Identification Based on Time-Scale Signal Modeling. IEEE Transactions on Dependable and Secure Computing, 2022, , 1-19.	5.4	1
4	Range-free localization using Reliable Anchor Pair Selection and Quantum-behaved Salp Swarm Algorithm for anisotropic Wireless Sensor Networks. Ad Hoc Networks, 2021, 113, 102406.	5.5	20
5	Availability Modeling and Performance Improving of a Healthcare Internet of Things (IoT) System. IoT, 2021, 2, 310-325.	3.8	11
6	A Novel Range-Free Localization Scheme Based on Anchor Pairs Condition Decision in Wireless Sensor Networks. IEEE Transactions on Communications, 2020, 68, 7882-7895.	7.8	19
7	Serially concatenated scheme of polar codes and the improved belief propagation decoding algorithm. IET Communications, 2020, 14, 2309-2318.	2.2	3
8	Energy Efficient Clustering Protocol Based on Binary SALP Swarm Algorithm for Heterogeneous Wireless Sensor Networks. , 2020, , .		2
9	Detecting Anomalous Behavior in Cloud Servers by Nested-Arc Hidden SEMI-Markov Model with State Summarization. IEEE Transactions on Big Data, 2019, 5, 305-316.	6.1	20
10	An Optimization Scheme of Enhanced Adaptive Dynamic Energy Consumption Based on Joint Network-Channel Coding in WSNs. IEEE Sensors Journal, 2017, 17, 6119-6128.	4.7	13
11	Windows Based Data Sets for Evaluation of Robustness of Host Based Intrusion Detection Systems (IDS) to Zero-Day and Stealth Attacks. Future Internet, 2016, 8, 29.	3.8	42
12	A General Collaborative Framework for Modeling and Perceiving Distributed Network Behavior. IEEE/ACM Transactions on Networking, 2016, 24, 3162-3176.	3.8	9