Lei Chen

List of Publications by Year
in descending order

16 papers	820 citations	840776 11 h-index	996975 15 g-index
16 all docs	16 docs citations	16 times ranked	816 citing authors

#	Article	IF	Citations
1	Contour Stella Image and Deep Learning for Signal Recognition in the Physical Layer. IEEE Transactions on Cognitive Communications and Networking, 2021, 7, 34-46.	7.9	163
2	Enhancing Privacy and Availability for Data Clustering in Intelligent Electrical Service of IoT. IEEE Internet of Things Journal, 2019, 6, 1530-1540.	8.7	160
3	A Personalized Privacy Protection Framework for Mobile Crowdsensing in IIoT. IEEE Transactions on Industrial Informatics, 2020, 16, 4231-4241.	11.3	155
4	An AI-Enabled Three-Party Game Framework for Guaranteed Data Privacy in Mobile Edge Crowdsensing of IoT. IEEE Transactions on Industrial Informatics, 2021, 17, 922-933.	11.3	100
5	A Task-Oriented User Selection Incentive Mechanism in Edge-Aided Mobile Crowdsensing. IEEE Transactions on Network Science and Engineering, 2020, 7, 2347-2360.	6.4	73
6	A data authentication scheme for UAV ad hoc network communication. Journal of Supercomputing, 2020, 76, 4041-4056.	3.6	44
7	A secure data deletion scheme for IoT devices through key derivation encryption and data analysis. Future Generation Computer Systems, 2020, 111, 741-753.	7.5	25
8	Achieving Incentive, Security, and Scalable Privacy Protection in Mobile Crowdsensing Services. Wireless Communications and Mobile Computing, 2018, 2018, 1-12.	1.2	24
9	Achieving Graph Clustering Privacy Preservation Based on Structure Entropy in Social IoT. IEEE Internet of Things Journal, 2022, 9, 2761-2777.	8.7	17
10	Task scheduling algorithm based on fireworks algorithm. Eurasip Journal on Wireless Communications and Networking, 2018, 2018, .	2.4	13
11	A Privacy-Preserving Personalized Service Framework through Bayesian Game in Social IoT. Wireless Communications and Mobile Computing, 2020, 2020, 1-13.	1.2	13
12	A Hybrid Task Scheduling Algorithm Based on Task Clustering. Mobile Networks and Applications, 2020, 25, 1518-1527.	3.3	12
13	MAIM: A Novel Incentive Mechanism Based on Multi-Attribute User Selection in Mobile Crowdsensing. IEEE Access, 2018, 6, 65384-65396.	4.2	10
14	Key Technologies and Solutions of Remote Distributed Virtual Laboratory for E-Learning and E-Education. Mobile Networks and Applications, 2019, 24, 18-24.	3.3	9
15	Achieving Lightweight Privacy-Preserving Image Sharing and Illegal Distributor Detection in Social IoT. Security and Communication Networks, 2021, 2021, 1-13.	1.5	2
16	Special Issue on Mobile Systems, Mobile Networks, and Mobile Cloud: Security, Privacy, and Digital Forensics. Information (Switzerland), 2017, 8, 99.	2.9	0