Li Zhou

List of Publications by Year
in descending order

24 papers	1,270 citations	687363 13 h-index	839539 18 g-index
24 all docs	24 docs citations	24 times ranked	1642 citing authors

#	Article	IF	Citations
1	Energy-Latency Tradeoff for Energy-Aware Offloading in Mobile Edge Computing Networks. IEEE Internet of Things Journal, 2018, 5, 2633-2645.	8.7	426
2	Stochastic Computation Offloading and Trajectory Scheduling for UAV-Assisted Mobile Edge Computing. IEEE Internet of Things Journal, 2019, 6, 3688-3699.	8.7	191
3	Computation-Efficient Offloading and Trajectory Scheduling for Multi-UAV Assisted Mobile Edge Computing. IEEE Transactions on Vehicular Technology, 2020, 69, 2114-2125.	6.3	138
4	Joint Resource Allocation for Latency-Sensitive Services Over Mobile Edge Computing Networks With Caching. IEEE Internet of Things Journal, 2019, 6, 4283-4294.	8.7	110
5	A Dynamic Graph-Based Scheduling and Interference Coordination Approach in Heterogeneous Cellular Networks. IEEE Transactions on Vehicular Technology, 2016, 65, 3735-3748.	6.3	108
6	Energy-Efficient Multi-UAV-Enabled Multiaccess Edge Computing Incorporating NOMA. IEEE Internet of Things Journal, 2020, 7, 5613-5627.	8.7	96
7	Green cell planning and deployment for small cell networks in smart cities. Ad Hoc Networks, 2016, 43, 30-42.	5.5	37
8	Regular Topology Formation Based on Artificial Forces for Distributed Mobile Robotic Networks. IEEE Transactions on Mobile Computing, 2019, 18, 2415-2429.	5.8	28
9	Efficient Physical-Layer Secret Key Generation and Authentication Schemes Based on Wireless Channel-Phase. Mobile Information Systems, 2017, 2017, 1-13.	0.6	23
10	Triple-Band Antenna With Shorted Annular Ring for High-Precision GNSS Applications. IEEE Antennas and Wireless Propagation Letters, 2016, 15, 942-945.	4.0	18
11	Peak-to-Average Power Ratio Analysis for OFDM-Based Mixed-Numerology Transmissions. IEEE Transactions on Vehicular Technology, 2020, 69, 1802-1812.	6.3	16
12	QoS‐aware energy‐efficient resource allocation in OFDM‐based heterogenous cellular networks. International Journal of Communication Systems, 2017, 30, e2931.	2.5	15
13	Generalized Haar Filter-Based Object Detection for Car Sharing Services. IEEE Transactions on Automation Science and Engineering, 2018, 15, 1448-1458.	5.2	15
14	Radio Environment Map Construction Using Super-Resolution Imaging for Intelligent Transportation Systems. IEEE Access, 2020, 8, 47272-47281.	4.2	9
15	A graph-based resource allocation scheme with interference coordination in small cell networks. , 2014, , .		8
16	Towards an Effective Secret Key Generation Scheme for Imperfect Channel State Information. , 2016, , .		8
17	Optimal Channel Selection Based on Online Decision and Offline Learning in Multichannel Wireless Sensor Networks. Wireless Communications and Mobile Computing, 2017, 2017, 1-13.	1.2	6
18	Green small cell planning in smart cities under dynamic traffic demand. , 2015, , .		5

#	Article	IF	Citations
19	Noise-Robust Wagon Text Extraction Based on Defect-Restore Generative Adversarial Network. IEEE Access, 2019, 7, 168236-168246.	4.2	4
20	Locality Protected Dynamic Cache Allocation Scheme on GPUs. , 2016, , .		3
21	Increasing secret key capacity of OFDM systems: a geometric program approach. Concurrency Computation Practice and Experience, 2017, 29, e3966.	2.2	3
22	Channel Access and Power Control for Mobile Crowdsourcing in Device-to-Device Underlaid Cellular Networks. Wireless Communications and Mobile Computing, 2018, 2018, 1-13.	1.2	3
23	Software Defined Small Cell Networking under Dynamic Traffic Patterns. , 2016, , .		0
24	Sliding Window Based Feature Extraction and Traffic Clustering for Green Mobile Cyberphysical Systems. Mobile Information Systems, 2017, 2017, 1-10.	0.6	0