

Bing Zheng

List of Publications by Year in descending order

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15
papers

105
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1307594

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1372567

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15
docs citations

15
times ranked

151
citing authors

#	ARTICLE	IF	CITATIONS
1	Multilevel Task Offloading and Resource Optimization of Edge Computing Networks Considering UAV Relay and Green Energy. Applied Sciences (Switzerland), 2020, 10, 2592.	2.5	18
2	Energy Sharing-Based Energy and User Joint Allocation Method in Heterogeneous Network. IEEE Access, 2020, 8, 37077-37086.	4.2	13
3	Hybrid Energy Ratio Allocation Algorithm in a Multi-Base-Station Collaboration System. IEEE Access, 2019, 7, 147001-147009.	4.2	12
4	A Multilevel Mobile Fog Computing Offloading Model Based on UAV-Assisted and Heterogeneous Network. Wireless Communications and Mobile Computing, 2020, 2020, 1-11.	1.2	11
5	A Unified Performance Analysis of Relaying Communication System for IoT Application With Hybrid Fading. IEEE Internet of Things Journal, 2020, 7, 570-583.	8.7	9
6	Performance analysis of dual-media cooperative communication based on wireless and power line under hybrid fading. International Journal of Distributed Sensor Networks, 2019, 15, 155014771985070.	2.2	8
7	MGF-Based Mutual Approximation of Hybrid Fading: Performance of Wireless/Power Line Relaying Communication for IoT. Sensors, 2019, 19, 2460.	3.8	7
8	Improved CSMA/CA Algorithm Based on Alternative Channel of Power Line and Wireless and First-Time Idle First Acquisition. IEEE Access, 2019, 7, 41380-41394.	4.2	7
9	Pilot Reuse Mode Based on Continuous Pilot Reuse Factors. Wireless Communications and Mobile Computing, 2020, 2020, 1-7.	1.2	7
10	Cost Efficiency in Coordinated Multiple-Point System Based on Multi-Source Power Supply. IEEE Access, 2018, 6, 71994-72001.	4.2	5
11	Research on Multinode Collaborative Computing Offloading Algorithm Based on Minimization of Energy Consumption. Wireless Communications and Mobile Computing, 2020, 2020, 1-11.	1.2	4
12	Optimization of Mixed Energy Supply of IoT Network Based on Matching Game and Convex Optimization. Sensors, 2020, 20, 5458.	3.8	3
13	Modeling the Channel Time Variation Inside Moving Vehicle. Wireless Personal Communications, 2017, 94, 889-897.	2.7	1
14	Parameter Based Channel Estimation for OFDM Systems Over Time-Varying Channels. Wireless Personal Communications, 2015, 83, 703-720.	2.7	0
15	Improved EXIT Algorithm Based on Gaussian Mixture Model and its Application to LDPC Construction in Coding Cooperative Systems With Hybrid Fading. IEEE Access, 2020, 8, 49933-49950.	4.2	0