

# Bing Zheng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3850613/publications.pdf>

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15  
papers

105  
citations

1307594

7  
h-index

1372567

10  
g-index

15  
all docs

15  
docs citations

15  
times ranked

151  
citing authors

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