Ying Wang

List of Publications by Year
in descending order

32	196	9	14
papers	citations	h-index	g-index

1040056 / 1058476

32	32	32	201
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Coordinated 3D spectrum utilization for B5G indoor HetNets: A collaborated crowdsensing approach. IET Communications, 2022, 16, 111-119.	2.2	0
2	Performance analysis on a cooperative transmission scheme of multicast and NOMA in cache‐enabled cellular networks. IET Communications, 2021, 15, 946-956.	2.2	1
3	Machine learning based adaptive modulation scheme for energy harvesting cooperative relay networks. Wireless Networks, 2020, 26, 2027-2036.	3.0	2
4	Analysis of Packet Throughput in Spatiotemporal HetNets with Scheduling and Various Traffic Loads. IEEE Wireless Communications Letters, 2020, 9, 95-98.	5.0	12
5	Trajectory optimization and resource allocation for UAV-assisted relaying communications. Wireless Networks, 2020, 26, 739-749.	3.0	20
6	Analysis of Buffer-Aided Energy Harvesting Device-to-Device Communications With Complex Boundary Behavior. IEEE Access, 2020, 8, 122332-122347.	4.2	0
7	Outage performance analysis and resource allocation algorithm for energy harvesting D2D communication system. Wireless Networks, 2020, 26, 5163-5176.	3.0	6
8	Performance Analysis in Heterogeneous Networks with Spatiotemporal Traffic and Scheduling. Applied Sciences (Switzerland), 2020, 10, 2901.	2.5	0
9	Performance analysis of clustered device-to-device networks using matern cluster process. Wireless Networks, 2019, 25, 4849-4858.	3.0	5
10	Game based incentive mechanism for cooperative spectrum sensing with mobile crowd sensors. Wireless Networks, 2019, 25, 1855-1866.	3.0	10
11	A QoS Based Adaptive Backoff Scheme for Vehicular Ad Hoc Networks. Sensors, 2018, 18, 4421.	3.8	1
12	Social Incentive Mechanism Based Multi-User Sensing Time Optimization in Co-Operative Spectrum Sensing with Mobile Crowd Sensing. Sensors, 2018, 18, 250.	3.8	15
13	Delay Analysis of Random Scheduling and Round Robin in Small Cell Networks. IEEE Wireless Communications Letters, 2018, 7, 978-981.	5.0	35
14	Modelling and analysis of heterogeneous cellular networks using a matern cluster process. IET Communications, 2017, 11, 2783-2791.	2.2	1
15	Time‐Efficient Power Allocation Scheme for Two‐Way Multi‐relay Cognitive Radio Networks. Chinese Journal of Electronics, 2016, 25, 357-363.	1.5	0
16	Distributed Resource Allocation for Multi-cell Cooperative OFDMA Networks with Decode-and-Forward Relaying. Wireless Personal Communications, 2016, 89, 1355-1370.	2.7	1
17	Throughput Analysis and Optimization Based on Mobility Analysis and Markov Process for Heterogeneous Wireless Networks. Wireless Personal Communications, 2014, 77, 1091-1116.	2.7	1
18	Performance Analysis of the Primary User in the Secondary User Relay Assisted Spectrum Sharing Networks. Wireless Personal Communications, 2014, 75, 2411-2428.	2.7	2

#	Article	IF	Citations
19	Heterogeneous wireless network selection algorithm based on group decision. Journal of China Universities of Posts and Telecommunications, 2014, 21, 1-9.	0.8	12
20	Throughput Differentiation and Optimization Via TXOP in IEEE 802.11e EDCA Networks. Wireless Personal Communications, 2014, 78, 543-560.	2.7	0
21	Resource Allocation for Decode-and-Forward Relaying Assisted Multi-cell Orthogonal Frequency Division Multiplexing Systems with Frequency Planning. Wireless Personal Communications, 2014, 79, 789-810.	2.7	0
22	A Minimum Interference Cross-Layer Routing Protocol for Mobile Ad Hoc Networks. Wireless Personal Communications, 2013, 72, 2741-2760.	2.7	2
23	Performance Analysis of an Improved Common Radio Resource Management Algorithm Based on Load Balance and Service Characteristics. Wireless Personal Communications, 2013, 71, 317-338.	2.7	5
24	Network selection based on multiple attribute decision making and group decision making for heterogeneous wireless networks. Journal of China Universities of Posts and Telecommunications, 2012, 19, 92-114.	0.8	19
25	Compressed wide spectrum sensing scheme based on BP network. Journal of China Universities of Posts and Telecommunications, 2012, 19, 7-16.	0.8	7
26	Angle of Arrival Statistics for a 3-D Cylinder Model. Wireless Personal Communications, 2012, 64, 847-857.	2.7	4
27	Automatic modulation classification based on the combination of clustering and neural network. Journal of China Universities of Posts and Telecommunications, 2011, 18, 13-38.	0.8	21
28	Optimization of spectrum utilization in cognitive radio system. Journal of Electronics, 2011, 28, 450-459.	0.2	1
29	A new Ad Hoc routing algorithm based on minimizing the channel handoff. Journal of Electronics, 2010, 27, 749-755.	0.2	0
30	Cooperative automatic modulation recognition in cognitive radio. Journal of China Universities of Posts and Telecommunications, 2010, 17, 46-71.	0.8	9
31	Game-theoretic spectrum sharing for cognitive radio based on the expectation of primary users. Journal of China Universities of Posts and Telecommunications, 2010, 17, 6-12.	0.8	1
32	Performance analysis of channel estimation for LDPC-coded OFDM system in multipath fading channel. Journal of Electronics, 2006, 23, 801-805.	0.2	3