Guofeng Zhao

List of Publications by Year
in descending order

		1040056	996975
23 papers	294 citations	9 h-index	15 g-index
23 all docs	23 docs citations	23 times ranked	304 citing authors

#	Article	IF	Citations
1	On-Demand Dynamic Controller Placement in Software Defined Satellite-Terrestrial Networking. IEEE Transactions on Network and Service Management, 2021, 18, 2915-2928.	4.9	13
2	A Novel Mobile Core Network Architecture for Satellite-Terrestrial Integrated Network. , 2021, , .		7
3	Dynamic Routing for Software-Defined LEO Satellite Networks based on ISL Attributes. , 2021, , .		4
4	A Packet Reception Probability-Based Reliable Routing Protocol for 3D VANET. IEEE Wireless Communications Letters, 2020, 9, 495-498.	5.0	14
5	Link Reliability-Based Adaptive Routing for Multilevel Vehicular Networks. IEEE Transactions on Vehicular Technology, 2020, 69, 11771-11785.	6.3	12
6	Personalized Location Privacy Protection for Location-Based Services in Vehicular Networks. IEEE Wireless Communications Letters, 2020, 9, 1633-1637.	5.0	11
7	Personalized QoS Improvement in User-Centered Heterogeneous V2X Communication Networks. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2020, , 619-630.	0.3	0
8	A Truthful Auction Mechanism for Mobile Crowd Sensing With Budget Constraint. IEEE Access, 2019, 7, 43933-43947.	4.2	16
9	An Energy-Efficient Region Source Routing Protocol for Lifetime Maximization in WSN. IEEE Access, 2019, 7, 135277-135289.	4.2	102
10	Modelling the impact of interference on the energy efficiency of WLANs. Concurrency Computation Practice and Experience, 2019, 31, e5217.	2.2	2
11	Joint Power Control and Channel Allocation for Interference Mitigation Based on Reinforcement Learning. IEEE Access, 2019, 7, 177254-177265.	4.2	35
12	SCDN: A Novel Software-driven CDN for Better Content Pricing and Caching. IEEE Communications Letters, 2018, , 1-1.	4.1	5
13	Efficient Performance Monitoring for Ubiquitous Virtual Networks Based on Matrix Completion. IEEE Access, 2018, 6, 14524-14536.	4.2	2
14	Tuna: An Efficient and Practical Scheme for Wireless Access Point in 5G Networks Virtualization. IEEE Communications Letters, 2018, 22, 748-751.	4.1	9
15	Game-Based Defending against Attacks in Software Defined Networks with Routing Control. , 2018, , .		0
16	A Collaborative Pricing Framework for In-Network Caching in Information- Centric Networking. IEEE Access, 2018, 6, 40485-40493.	4.2	8
17	Analyzing and Modelling the Interference Impact on Energy Efficiency of WLANs. , 2018, , .		6
18	A Novel Multipath-Transmission Supported Software Defined Wireless Network Architecture. IEEE Access, 2017, 5, 2111-2125.	4.2	24

#	Article	IF	Citations
19	A Sleeping and Offloading Optimization Scheme for Energy-Efficient WLANs. IEEE Communications Letters, 2017, 21, 877-880.	4.1	7
20	Cache Scheme Based on Pre-Fetch Operation in ICN. PLoS ONE, 2016, 11, e0158260.	2.5	1
21	A geometric model for website evolution in mobile internet. Multiagent and Grid Systems, 2014, 10, 95-108.	0.9	0
22	Network dynamics of mobile social networks. , 2014, , .		1
23	A real-time DDoS attack detection and prevention system based on per-IP traffic behavioral analysis. , 2010, , .		15