Nuo Yu

List of Publications by Year
in descending order

15 papers	213 citations	2258059 3 h-index	2053705 5 g-index
15 all docs	15 docs citations	15 times ranked	259 citing authors

#	Article	IF	Citations
1	Device scheduling and channel allocation for energy-efficient Federated Edge Learning. Computer Communications, 2022, 189, 53-66.	5.1	1
2	Modelling and Prediction of Random Delays in NCSs Using Double-Chain HMMs. Discrete Dynamics in Nature and Society, 2020, 2020, 1-16.	0.9	0
3	Optimal Download of Dynamically Generated Data by Using ISL Offloading in LEO Networks. , 2019, , .		5
4	Dynamic Resource Provisioning for Energy Efficient Cloud Radio Access Networks. IEEE Transactions on Cloud Computing, 2019, 7, 964-974.	4.4	16
5	Minimal Energy Broadcast for Delay-Bounded Applications in Satellite Networks. IEEE Transactions on Green Communications and Networking, 2018, 2, 795-803.	5.5	10
6	An Efficient and Secure Range Query Scheme for Encrypted Data in Smart Grid. Communications in Computer and Information Science, 2018, , 1-18.	0.5	0
7	Dynamic Service Caching in Mobile Edge Networks. , 2018, , .		25
8	Collaborative Service Placement for Mobile Edge Computing Applications. , 2018, , .		35
9	Multi-resource allocation in cloud radio access networks. , 2017, , .		15
10	Distributed Real-Time Pricing Scheme for Local Power Supplier in Smart Community. , 2016, , .		9
11	Minimizing Energy Cost of Base Stations with Consideration of Switching on/off Cost. , 2016, , .		5
12	Minimizing Energy Cost by Dynamic Switching ON/OFF Base Stations in Cellular Networks. IEEE Transactions on Wireless Communications, 2016, 15, 7457-7469.	9.2	59
13	Distributed load scheduling in smart community with capacity constrained local power supplier. , 2015, , .		0
14	Energy efficient real-time data aggregation in wireless sensor networks. , 2006, , .		32
15	Bandwidth Guaranteed Routing in Wireless Mesh Networks. Lecture Notes in Computer Science, 2006, , 597-608.	1.3	1