

Xing-Yu He

List of Publications by Year in descending order

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19
papers

221
citations

1307594

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996975

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g-index

19
all docs

19
docs citations

19
times ranked

208
citing authors

#	ARTICLE	IF	CITATIONS
1	Offloading Time Optimization via Markov Decision Process in Mobile-Edge Computing. IEEE Internet of Things Journal, 2021, 8, 2483-2493.	8.7	81
2	Global and Local Reliability-Based Routing Protocol for Wireless Sensor Networks. IEEE Internet of Things Journal, 2019, 6, 3620-3632.	8.7	30
3	Tracking Mobile Sinks via Analysis of Movement Angle Changes in WSNs. Sensors, 2016, 16, 449.	3.8	14
4	Adjustable Trajectory Design Based on Node Density for Mobile Sink in WSNs. Sensors, 2016, 16, 2091.	3.8	13
5	Achieving Efficient Data Collection in Heterogeneous Sensing WSNs. IEEE Access, 2018, 6, 63187-63199.	4.2	13
6	Competition-Congestion-Aware Stable Worker-Task Matching in Mobile Crowd Sensing. IEEE Transactions on Network and Service Management, 2021, 18, 3719-3732.	4.9	10
7	Data Collection Based on Opportunistic Node Connections in Wireless Sensor Networks. Sensors, 2018, 18, 3697.	3.8	9
8	Profile-Free and Real-Time Task Recommendation in Mobile Crowdsensing. IEEE Transactions on Computational Social Systems, 2021, 8, 1311-1322.	4.4	8
9	A Clue Based Data Collection Routing Protocol for Mobile Sensor Networks. IEEE Access, 2016, 4, 8476-8486.	4.2	7
10	Generic and Efficient Connectivity Determination for IoT Applications. IEEE Internet of Things Journal, 2020, 7, 5291-5301.	8.7	7
11	Computation offloading time optimisation via Qâ€learning in opportunistic edge computing. IET Communications, 2020, 14, 3898-3906.	2.2	7
12	Task allocation based on node pair intimacy in wireless sensor networks. IET Communications, 2020, 14, 1902-1909.	2.2	6
13	Biased trajectory dissemination of uncontrolled mobile sinks for event collection in wireless sensor networks. International Journal of Distributed Sensor Networks, 2016, 12, 155014771668203.	2.2	4
14	A General P2P Scheme for Constructing Large-Scale Virtual Environments. , 2014, , .		3
15	HITM: A Hybrid Incentive Trade Model for Data Forwarding in DTNs. IEEE Access, 2017, 5, 6345-6360.	4.2	3
16	DRANS: Daily Routine Analysis for Node Searching in delay tolerant networks. International Journal of Distributed Sensor Networks, 2017, 13, 155014771771810.	2.2	2
17	Task allocation through fuzzy logic based participant density analysis in mobile crowd sensing. Peer-to-Peer Networking and Applications, 2021, 14, 763-780.	3.9	2
18	Delayâ€aware and costâ€efficient probabilistic transmission for opportunistic networks. IET Networks, 2020, 9, 372-377.	1.8	2

#	ARTICLE	IF	CITATIONS
19	Analysis of communication reliability in NarrowBand IoT oriented wireless sensor networks. IET Communications, 2021, 15, 33-42.	2.2	0