Xing-Yu He

List of Publications by Year
in descending order

19 papers	**221** citations	1307594 **7** h-index	996975 **15** 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	Profile-Free and Real-Time Task Recommendation in Mobile Crowdsensing. IEEE Transactions on Computational Social Systems, 2021, 8, 1311-1322.	4.4	8
3	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
4	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
5	Analysis of communication reliability in NarrowBandâ€IoT oriented wireless sensor networks. IET Communications, 2021, 15, 33-42.	2.2	0
6	Generic and Efficient Connectivity Determination for IoT Applications. IEEE Internet of Things Journal, 2020, 7, 5291-5301.	8.7	7
7	Computation offloading time optimisation via Qâ€learning in opportunistic edge computing. IET Communications, 2020, 14, 3898-3906.	2.2	7
8	Task allocation based on node pair intimacy in wireless sensor networks. IET Communications, 2020, 14, 1902-1909.	2.2	6
9	Delayâ€aware and costâ€efficient probabilistic transmission for opportunistic networks. IET Networks, 2020, 9, 372-377.	1.8	2
10	Global and Local Reliability-Based Routing Protocol for Wireless Sensor Networks. IEEE Internet of Things Journal, 2019, 6, 3620-3632.	8.7	30
11	Data Collection Based on Opportunistic Node Connections in Wireless Sensor Networks. Sensors, 2018, 18, 3697.	3.8	9
12	Achieving Efficient Data Collection in Heterogeneous Sensing WSNs. IEEE Access, 2018, 6, 63187-63199.	4.2	13
13	HITM: A Hybrid Incentive Trade Model for Data Forwarding in DTNs. IEEE Access, 2017, 5, 6345-6360.	4.2	3
14	DRANS: Daily Routine Analysis for Node Searching in delay tolerant networks. International Journal of Distributed Sensor Networks, 2017, 13, 155014771771810.	2.2	2
15	Tracking Mobile Sinks via Analysis of Movement Angle Changes in WSNs. Sensors, 2016, 16, 449.	3.8	14
16	Adjustable Trajectory Design Based on Node Density for Mobile Sink in WSNs. Sensors, 2016, 16, 2091.	3.8	13
17	A Clue Based Data Collection Routing Protocol for Mobile Sensor Networks. IEEE Access, 2016, 4, 8476-8486.	4.2	7
18	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

#	Article	IF	Citations
19	A General P2P Scheme for Constructing Large-Scale Virtual Environments. , 2014, , .		3