Xiong Wang

List of Publications by Year
in descending order

		1307594	1474206
18 papers	428 citations	7 h-index	9 g-index
18 all docs	18 docs citations	18 times ranked	582 citing authors

#	Article	IF	Citations
1	Online Spatial Crowdsensing With Expertise-Aware Truth Inference and Task Allocation. IEEE Journal on Selected Areas in Communications, 2022, 40, 412-427.	14.0	12
2	Decentralized Task Offloading in Edge Computing: A Multi-User Multi-Armed Bandit Approach. , 2022, , .		22
3	Geometric Analysis of Energy Saving for Directional Charging in WRSNs. IEEE Internet of Things Journal, 2021, 8, 4697-4710.	8.7	5
4	Location-Aware Crowdsensing: Dynamic Task Assignment and Truth Inference. IEEE Transactions on Mobile Computing, 2020, 19, 362-375.	5.8	34
5	Learning-Aided Computation Offloading for Trusted Collaborative Mobile Edge Computing. IEEE Transactions on Mobile Computing, 2020, 19, 2833-2849.	5.8	99
6	Dynamic Task Assignment in Crowdsensing with Location Awareness and Location Diversity. , 2018, , .		51
7	Crowdsensing-Based Consensus Incident Report for Road Traffic Acquisition. IEEE Transactions on Intelligent Transportation Systems, 2018, 19, 2536-2547.	8.0	44
8	Incentivize Multi-Class Crowd Labeling Under Budget Constraint. IEEE Journal on Selected Areas in Communications, 2017, 35, 893-905.	14.0	24
9	Incentivizing Crowdsensing With Location-Privacy Preserving. IEEE Transactions on Wireless Communications, 2017, 16, 6940-6952.	9.2	68
10	A novel online incentive mechanism under budget constraint for crowdsourcing systems. , 2017, , .		2
11	Transmission Rate Analysis in Multi-Level Hierarchical Coded Caching. , 2017, , .		1
12	Lane-Level Vehicular Localization Utilizing Smartphones. , 2016, , .		4
13	A dynamic unequal energy efficient clustering in Wireless Sensor Network. , 2016, , .		6
14	HD-MAC: A Throughput Enhancing TDMA-Based Protocol in High Dynamic Environments. , 2016, , .		3
15	Crowdclustering items into overlapping clusters. , 2016, , .		0
16	VDNet: an infrastructure-less UAV-assisted sparse VANET system with vehicle location prediction. Wireless Communications and Mobile Computing, 2016, 16, 2991-3003.	1.2	45
17	Modeling Dynamic Adaptive Streaming Over Information-Centric Networking. IEEE Access, 2016, 4, 8362-8374.	4.2	7
18	Online Multiclass Learning with "Bandit" Feedback under a Confidence-Weighted Approach. , 2016, , .		1