Xiaotong Wu

List of Publications by Year
in descending order

23 papers	331 citations	1306789 7 h-index	1125271 13 g-index
23 all docs	23 docs citations	23 times ranked	357 citing authors

#	Article	IF	Citations
1	Big data challenges and opportunities in the hype of Industry 4.0. , 2017, , .		102
2	A method for real-time trajectory monitoring to improve taxi service using GPS big data. Information and Management, 2016, 53, 964-977.	3.6	53
3	A scalable and automatic mechanism for resource allocation in self-organizing cloud. Peer-to-Peer Networking and Applications, 2016, 9, 28-41.	2.6	32
4	Game Theory Based Correlated Privacy Preserving Analysis in Big Data. IEEE Transactions on Big Data, 2017, , 1-1.	4.4	30
5	Locally private frequency estimation of physical symptoms for infectious disease analysis in Internet of Medical Things. Computer Communications, 2020, 162, 139-151.	3.1	19
6	An insurance theory based optimal cyber-insurance contract against moral hazard. Information Sciences, 2020, 527, 576-589.	4.0	18
7	DDoS attacks on data plane of software†defined network: are they possible?. Security and Communication Networks, 2016, 9, 5444-5459.	1.0	10
8	An Uncertainty-Aware Evolutionary Scheduling Method for Cloud Service Provisioning. , 2016, , .		10
9	Game theory based privacy preserving analysis in correlated data publication. , 2017, , .		9
10	An ensemble of random decision trees with local differential privacy in edge computing. Neurocomputing, 2022, 485, 181-195.	3.5	9
11	A cost sharing mechanism for location privacy preservation in big trajectory data. , 2017, , .		8
12	Vehicle-based secure location clustering for IoT-equipped building and facility management in smart city. Building and Environment, 2022, 214, 108937.	3.0	7
13	Toward Privacy Protection Composition Framework on Internet of Vehicles. IEEE Consumer Electronics Magazine, 2022, 11, 32-38.	2.3	6
14	A feature-based intelligent deduplication compression system with extreme resemblance detection. Connection Science, 2021, 33, 576-604.	1.8	4
15	A Differentially Private Random Decision Tree Classifier with High Utility. Lecture Notes in Computer Science, 2020, , 376-385.	1.0	3
16	Game Theory for Mobile Location Privacy. , 2020, , .		3
17	An Ensemble of Random Decision Trees with Personalized Privacy Preservation in Edge-Cloud Computing. , 2020, , .		2
18	A Consumer-Oriented Service Selection Method for Service-Based Applications in the Cloud. , 2013, , .		1

#	Article	IF	Citations
19	A Survey of Game Theoretical Privacy Preservation for Data Sharing and Publishing. Communications in Computer and Information Science, 2020, , 205-216.	0.4	1
20	A Personalized Preservation Mechanism Satisfying Local Differential Privacy in Location-Based Services. Communications in Computer and Information Science, 2020, , 161-175.	0.4	1
21	A Survey on Randomized Mechanisms for Statistical Learning under Local Differential Privacy. , 2020, , .		1
22	Private Estimation of Symptom Distribution for Infectious Disease Analysis in Edge Computing. , 2021, , .		1
23	A Comprehensive Study of Present Data Deduplication. , 2021, , .		1