Haoyu Wang

List of Publications by Year
in descending order

12 papers	**631** citations	2258059 **3** h-index	2550090 **3** g-index
12 all docs	**12** docs citations	**12** times ranked	**276** citing authors

#	Article	IF	Citations
1	Task Failure Prediction in Cloud Data Centers Using Deep Learning. IEEE Transactions on Services Computing, 2022, 15, 1411-1422.	4.6	136
2	Towards Deadline Guaranteed Cloud Storage Services. IEEE Transactions on Services Computing, 2021, 14, 915-929.	4.6	0
3	Machine Learning Based Workload Prediction in Cloud Computing. , 2020, , .		158
4	Improved Intermediate Data Management for MapReduce Frameworks. , 2020, , .		5
5	Smartly Handling Renewable Energy Instability in Supporting A Cloud Datacenter. , 2020, , .		156
6	Task Failure Prediction in Cloud Data Centers Using Deep Learning. , 2019, , .		99
7	Proactive Incast Congestion Control in a Datacenter Serving Web Applications. , 2018, , .		13
8	Towards Long-View Computing Load Balancing in Cluster Storage Systems. IEEE Transactions on Parallel and Distributed Systems, 2017, 28, 1770-1784.	5.6	5
9	Swarm-based Incast Congestion Control in Datacenters Serving Web Applications. , 2017, , .		11
10	SocialQ&A: An Online Social Network Based Question and Answer System. IEEE Transactions on Big Data, 2017, 3, 91-106.	6.1	16
11	Healthedge: Task Scheduling for Edge Computing with Health Emergency and Human Behavior Consideration in Smart Homes. , 2017, , .		6
12	HealthEdge: Task scheduling for edge computing with health emergency and human behavior consideration in smart homes. , 2017, , .		26