

Chenhan Xu

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

564
citations

1478505

6
h-index

1588992

8
g-index

12
all docs

12
docs citations

12
times ranked

718
citing authors

#	ARTICLE	IF	CITATIONS
1	VocalPrint: A mmWave-Based Unmediated Vocal Sensing System for Secure Authentication. IEEE Transactions on Mobile Computing, 2023, 22, 589-606.	5.8	7
2	Scanning the Voice of Your Fingerprint With Everyday Surfaces. IEEE Transactions on Mobile Computing, 2022, 21, 3024-3040.	5.8	1
3	Stress prediction using micro-EMA and machine learning during COVID-19 social isolation. Smart Health, 2022, 23, 100242.	3.2	8
4	Privacy computing using deep compression learning techniques for neural decoding. Smart Health, 2022, 23, 100229.	3.2	2
5	Renewable Energy-Aware Big Data Analytics in Geo-Distributed Data Centers with Reinforcement Learning. IEEE Transactions on Network Science and Engineering, 2020, 7, 205-215.	6.4	72
6	Redundancy Avoidance for Big Data in Data Centers: A Conventional Neural Network Approach. IEEE Transactions on Network Science and Engineering, 2020, 7, 104-114.	6.4	21
7	A stimulus-response based EEG biometric using mallows distance. CCF Transactions on Networking, 2020, 3, 128-139.	1.1	0
8	VocalPrint. , 2020, , .		35
9	SonicPrint. , 2020, , .		28
10	WaveEar. , 2019, , .		74
11	Making Big Data Open in Edges: A Resource-Efficient Blockchain-Based Approach. IEEE Transactions on Parallel and Distributed Systems, 2019, 30, 870-882.	5.6	187
12	Robust Big Data Analytics for Electricity Price Forecasting in the Smart Grid. IEEE Transactions on Big Data, 2019, 5, 34-45.	6.1	129