

Liang Qiao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6314164/publications.pdf>

Version: 2024-02-01

20
papers

1,165
citations

471061

17
h-index

794141

19
g-index

20
all docs

20
docs citations

20
times ranked

903
citing authors

#	ARTICLE	IF	CITATIONS
1	Can blockchain link the future?. Digital Communications and Networks, 2022, 8, 687-694.	2.7	20
2	Digital Twins-Based Automated Pilot for Energy-Efficiency Assessment of Intelligent Transportation Infrastructure. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 22320-22330.	4.7	11
3	BlockNet: Beyond reliable spatial Digital Twins to Parallel Metaverse. Patterns, 2022, 3, 100468.	3.1	54
4	Advanced Machine-Learning Methods for Brain-Computer Interfacing. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2021, 18, 1688-1698.	1.9	80
5	Advanced Machine Learning on Cognitive Computing for Human Behavior Analysis. IEEE Transactions on Computational Social Systems, 2021, 8, 1194-1202.	3.2	27
6	Big Data Analysis Technology for Electric Vehicle Networks in Smart Cities. IEEE Transactions on Intelligent Transportation Systems, 2021, 22, 1807-1816.	4.7	61
7	Deep-Learning-Enabled Security Issues in the Internet of Things. IEEE Internet of Things Journal, 2021, 8, 9531-9538.	5.5	105
8	Analysis of Using Blockchain to Protect the Privacy of Drone Big Data. IEEE Network, 2021, 35, 44-49.	4.9	109
9	An Optimized Byzantine Fault Tolerance Algorithm for Consortium Blockchain. Peer-to-Peer Networking and Applications, 2021, 14, 2826-2839.	2.6	72
10	Fine-Grained Visual Computing Based on Deep Learning. ACM Transactions on Multimedia Computing, Communications and Applications, 2021, 17, 1-19.	3.0	29
11	Cognitive Robotics on 5G Networks. ACM Transactions on Internet Technology, 2021, 21, 1-18.	3.0	5
12	AI-empowered IoT Security for Smart Cities. ACM Transactions on Internet Technology, 2021, 21, 1-21.	3.0	48
13	AI-enabled IoT-Edge Data Analytics for Connected Living. ACM Transactions on Internet Technology, 2021, 21, 1-20.	3.0	22
14	6G-Enabled Network in Box for Internet of Connected Vehicles. IEEE Transactions on Intelligent Transportation Systems, 2021, 22, 5275-5282.	4.7	60
15	A survey on 5G/6G, AI, and Robotics. Computers and Electrical Engineering, 2021, 95, 107372.	3.0	58
16	Optimization of collaborative resource allocation for mobile edge computing. Computer Communications, 2020, 161, 19-27.	3.1	40
17	Analysis of healthcare big data. Future Generation Computer Systems, 2020, 109, 103-110.	4.9	182
18	Deep belief network and linear perceptron based cognitive computing for collaborative robots. Applied Soft Computing Journal, 2020, 92, 106300.	4.1	151

#	ARTICLE	IF	CITATIONS
19	Analysis of the Security of Internet of Multimedia Things. ACM Transactions on Multimedia Computing, Communications and Applications, 2020, 16, 1-16.	3.0	25
20	Edge intelligence based digital twins for internet of autonomous unmanned vehicles. Software - Practice and Experience, 0, , .	2.5	6