Xiaomin Li

List of Publications by Year
in descending order

22 papers	1,000 citations	1040056 9 h-index	996975 15 g-index
22 all docs	22 docs citations	22 times ranked	1337 citing authors

#	Article	IF	Citations
1	Social sentiment analyzer for online post of the COVID-19 Pandemic based on Neural network. , 2022, , .		0
2	Analysis public opinion of the COVID-19 pandemic based on online post text data. , 2022, , .		0
3	Pork Price Prediction Using Bi-RNN-LSTM Artificial Neural Network. , 2022, , .		2
4	A Method of Fast Segmentation for Banana Stalk Exploited Lightweight Multi-Feature Fusion Deep Neural Network. Machines, 2021, 9, 66.	2.2	13
5	Target detection of banana string and fruit stalk based on YOLOv3 deep learning network. , 2021, , .		5
6	Artificial-Intelligence-Driven Customized Manufacturing Factory: Key Technologies, Applications, and Challenges. Proceedings of the IEEE, 2021, 109, 377-398.	21.3	85
7	A Hotspot Information Extraction Hybrid Solution of Online Posts' Textual Data. Scientific Programming, 2021, 2021, 1-11.	0.7	1
8	Vehicle-Mounted Self-Organizing Network Routing Algorithm Based on Deep Reinforcement Learning. Wireless Communications and Mobile Computing, 2021, 2021, 1-9.	1.2	8
9	Edge Computing Driven Data Sensing Strategy in the Entire Crop Lifecycle for Smart Agriculture. Sensors, 2021, 21, 7502.	3.8	8
10	A Framework for Multi-Event Data Collection Using Unmanned Aerial Vehicle Aided Internet of Things in Smart Agriculture. , 2021, , .		4
11	Edge Computing-Enabled Wireless Sensor Networks for Multiple Data Collection Tasks in Smart Agriculture. Journal of Sensors, 2020, 2020, 1-9.	1.1	22
12	An Effective Edge-Assisted Data Collection Approach for Critical Events in the SDWSN-Based Agricultural Internet of Things. Electronics (Switzerland), 2020, 9, 907.	3.1	32
13	Integrated multi-dimensional technology of data sensing method in smart agriculture. , 2020, , .		11
14	A Cloud-Assisted Region Monitoring Strategy of Mobile Robot in Smart Greenhouse. Mobile Information Systems, 2019, 2019, 1-10.	0.6	19
15	A Hybrid Computing Solution and Resource Scheduling Strategy for Edge Computing in Smart Manufacturing. IEEE Transactions on Industrial Informatics, 2019, 15, 4225-4234.	11.3	155
16	Effect of Different LED Light Sources on Growth and Development of Cherry Radish. , 2019, , .		0
17	Adaptive Transmission Optimization in SDN-Based Industrial Internet of Things With Edge Computing. IEEE Internet of Things Journal, 2018, 5, 1351-1360.	8.7	200
18	Exploiting Industrial Big Data Strategy for Load Balancing in Industrial Wireless Mobile Networks. IEEE Access, 2018, 6, 6644-6653.	4.2	4

#	Article	IF	Citations
19	Proactive caching for edge computing-enabled industrial mobile wireless networks. Future Generation Computer Systems, 2018, 89, 89-97.	7.5	21
20	Efficient Deployment of Key Nodes for Optimal Coverage of Industrial Mobile Wireless Networks. Sensors, 2018, 18, 545.	3.8	9
21	A review of industrial wireless networks in the context of Industry 4.0. Wireless Networks, 2017, 23, 23-41.	3.0	391
22	A cloud-assisted handover optimization strategy for mobile nodes in industrial wireless networks. Computer Networks, 2017, 128, 133-141.	5.1	10