Jiabao Wen

List of Publications by Year
in descending order

16 papers	500 citations	840585 11 h-index	1058333 14 g-index
16 all docs	16 docs citations	16 times ranked	247 citing authors

#	Article	IF	Citations
1	Big Data Driven Marine Environment Information Forecasting: A Time Series Prediction Network. IEEE Transactions on Fuzzy Systems, 2021, 29, 4-18.	6.5	117
2	Fog-Based Marine Environmental Information Monitoring Toward Ocean of Things. IEEE Internet of Things Journal, 2020, 7, 4238-4247.	5.5	77
3	Blockchain-Based Sharing and Tamper-Proof Framework of Big Data Networking. IEEE Network, 2020, 34, 62-67.	4.9	73
4	Path Planning for Autonomous Underwater Vehicles Under the Influence of Ocean Currents Based on a Fusion Heuristic Algorithm. IEEE Transactions on Vehicular Technology, 2021, 70, 8529-8544.	3.9	48
5	Entropy-based redundancy analysis and information screening. Digital Communications and Networks, 2023, 9, 1061-1069.	2.7	40
6	Comprehensive Ocean Information-Enabled AUV Path Planning Via Reinforcement Learning. IEEE Internet of Things Journal, 2022, 9, 17440-17451.	5.5	31
7	Healthcare Data Quality Assessment for Cybersecurity Intelligence. IEEE Transactions on Industrial Informatics, 2023, 19, 841-848.	7.2	24
8	The Intelligent Path Planning System of Agricultural Robot via Reinforcement Learning. Sensors, 2022, 22, 4316.	2.1	20
9	Marine depth mapping algorithm based on the edge computing in Internet of things. Journal of Parallel and Distributed Computing, 2018, 114, 95-103.	2.7	14
10	An improved approach for mining association rules in parallel using Spark Streaming. International Journal of Circuit Theory and Applications, 2021, 49, 1028-1039.	1.3	14
11	Energy-efficient task allocation for reliable parallel computation of cluster-based wireless sensor network in edge computing. Digital Communications and Networks, 2023, 9, 473-482.	2.7	13
12	Harmful algal bloom warning based on machine learning in maritime site monitoring. Knowledge-Based Systems, 2022, 245, 108569.	4.0	12
13	Enriching Facial Anti-Spoofing Datasets via an Effective Face Swapping Framework. Sensors, 2022, 22, 4697.	2.1	10
14	The Sea Route Planning for Survey Vessel Intelligently Navigating to the Survey Lines. Sensors, 2022, 22, 482.	2.1	3
15	Multi-Sensor Information Fusion in Ocean of Things Based on Improved Adaptive Dempster-Shafer Evidence Theory. , 2019, , .		2
16	Data Resolution Improvement for Ocean of Things Based on Improved FCM. , 2020, , .		2