

# Jiabao Wen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8284110/publications.pdf>

Version: 2024-02-01

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	Entropy-based redundancy analysis and information screening. Digital Communications and Networks, 2023, 9, 1061-1069.	2.7	40
2	Healthcare Data Quality Assessment for Cybersecurity Intelligence. IEEE Transactions on Industrial Informatics, 2023, 19, 841-848.	7.2	24
3	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
4	The Sea Route Planning for Survey Vessel Intelligently Navigating to the Survey Lines. Sensors, 2022, 22, 482.	2.1	3
5	Comprehensive Ocean Information-Enabled AUV Path Planning Via Reinforcement Learning. IEEE Internet of Things Journal, 2022, 9, 17440-17451.	5.5	31
6	Harmful algal bloom warning based on machine learning in maritime site monitoring. Knowledge-Based Systems, 2022, 245, 108569.	4.0	12
7	The Intelligent Path Planning System of Agricultural Robot via Reinforcement Learning. Sensors, 2022, 22, 4316.	2.1	20
8	Enriching Facial Anti-Spoofing Datasets via an Effective Face Swapping Framework. Sensors, 2022, 22, 4697.	2.1	10
9	Big Data Driven Marine Environment Information Forecasting: A Time Series Prediction Network. IEEE Transactions on Fuzzy Systems, 2021, 29, 4-18.	6.5	117
10	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
11	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
12	Fog-Based Marine Environmental Information Monitoring Toward Ocean of Things. IEEE Internet of Things Journal, 2020, 7, 4238-4247.	5.5	77
13	Blockchain-Based Sharing and Tamper-Proof Framework of Big Data Networking. IEEE Network, 2020, 34, 62-67.	4.9	73
14	Data Resolution Improvement for Ocean of Things Based on Improved FCM. , 2020, , .		2
15	Multi-Sensor Information Fusion in Ocean of Things Based on Improved Adaptive Dempster-Shafer Evidence Theory. , 2019, , .		2
16	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