

V Muthukumaran

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

250
citations

1163117

8
h-index

996975

15
g-index

27
all docs

27
docs citations

27
times ranked

62
citing authors

#	ARTICLE	IF	CITATIONS
1	Utilization of IoT-assisted computational strategies in wireless sensor networks for smart infrastructure management. International Journal of Systems Assurance Engineering and Management, 2024, 15, 28-34.	2.4	7
2	Public key encryption with equality test for Industrial Internet of Things system in cloud computing. Transactions on Emerging Telecommunications Technologies, 2022, 33, e4202.	3.9	21
3	Innovative feature selection and classification model for heart disease prediction. Journal of Reliable Intelligent Environments, 2022, 8, 333-343.	5.2	23
4	Integration of IoT based routing process for food supply chain management in sustainable smart cities. Sustainable Cities and Society, 2022, 76, 103448.	10.4	54
5	Intelligent recognition system for viewpoint variations on gait and speech using CNN-CapsNet. International Journal of Intelligent Computing and Cybernetics, 2022, 15, 363-382.	2.7	4
6	Aspect based sentiment analysis and smart classification in uncertain feedback pool. International Journal of Systems Assurance Engineering and Management, 2022, 13, 252-262.	2.4	16
7	Integrated dominating and hit set-inspired unequal clustering-based data aggregation in wireless sensor networks. International Journal of Intelligent Computing and Cybernetics, 2022, ahead-of-print, .	2.7	0
8	E-Collaboration for Management Information Systems Using Deep Learning Technique. Advances in Social Networking and Online Communities Book Series, 2022, , 398-411.	0.4	0
9	Efficient Data Clustering Techniques for Software-Defined Network Centres. Advances in Social Networking and Online Communities Book Series, 2022, , 201-217.	0.4	0
10	Efficient Data Verification Systems for Privacy Networks. Advances in Social Networking and Online Communities Book Series, 2022, , 143-157.	0.4	0
11	Fine Tuning Smart Manufacturing Enterprise Systems. Advances in Computational Intelligence and Robotics Book Series, 2021, , 89-103.	0.4	13
12	A Quantum Technology-Based LiFi Security Using Quantum Key Distribution. Advances in Computational Intelligence and Robotics Book Series, 2021, , 104-116.	0.4	8
13	Secure efficient signature for internet of things over near-ring. Journal of Physics: Conference Series, 2021, 1964, 022015.	0.4	4
14	Applying data mining technique to predict trends in air pollution in Mumbai. Journal of Physics: Conference Series, 2021, 1964, 042055.	0.4	3
15	Diabetes disease prediction using decision tree for feature selection. Journal of Physics: Conference Series, 2021, 1964, 062116.	0.4	2
16	Forex exchange using big data analytics. Journal of Physics: Conference Series, 2021, 1964, 042060.	0.4	3
17	Public Key Encryption With Equality Test for Industrial Internet of Things Based on Near-Ring. International Journal of E-Collaboration, 2021, 17, 25-45.	0.5	4
18	Movie recommendation system using clustering mining with Python. Journal of Physics: Conference Series, 2021, 1964, 042073.	0.4	2

#	ARTICLE	IF	CITATIONS
19	Improving Network Security Based on Trust-Aware Routing Protocols Using Long Short-Term Memory-Queuing Segment-Routing Algorithms. International Journal of Information Technology Project Management, 2021, 12, 47-60.	0.5	19
20	Intelligent Medical Data Analytics Using Classifiers and Clusters in Machine Learning. Advances in Computational Intelligence and Robotics Book Series, 2021, , 321-335.	0.4	13
21	A Cloud-Assisted Proxy Re-Encryption Scheme for Efficient Data Sharing Across IoT Systems. International Journal of Information Technology and Web Engineering, 2020, 15, 18-36.	1.6	17
22	A novel and secure authentication scheme for the Internet of Things over algebraic structure. AIP Conference Proceedings, 2020, , .	0.4	3
23	A Secure Privacy Preserving Proxy re-encryption Scheme for IoT Security using Near-ring. , 2019, , .		5
24	Efficient authentication scheme based on near-ring root extraction problem. IOP Conference Series: Materials Science and Engineering, 2017, 263, 042137.	0.6	2
25	New tripartite key agreement protocol based on left near-rings. , 2016, , .		0
26	Feature selection model for healthcare analysis and classification using classifier ensemble technique. International Journal of Systems Assurance Engineering and Management, 0, , 1.	2.4	21