V Muthukumaran

List of Publications by Year
in descending order

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	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
2	Innovative feature selection and classification model for heart disease prediction. Journal of Reliable Intelligent Environments, 2022, 8, 333-343.	5.2	23
3	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
4	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
5	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
6	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
7	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
8	Fine Tuning Smart Manufacturing Enterprise Systems. Advances in Computational Intelligence and Robotics Book Series, 2021, , 89-103.	0.4	13
9	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
10	A Quantum Technology-Based LiFi Security Using Quantum Key Distribution. Advances in Computational Intelligence and Robotics Book Series, 2021, , 104-116.	0.4	8
11	Utilization of IoT-assisted computational strategies in wireless sensor networksÂfor smart infrastructureÂmanagement. International Journal of Systems Assurance Engineering and Management, 2024, 15, 28-34.	2.4	7
12	A Secure Privacy Preserving Proxy re-encryption Scheme for IoT Security using Near-ring. , 2019, , .		5
13	Secure efficient signature for internet of things over near-ring. Journal of Physics: Conference Series, 2021, 1964, 022015.	0.4	4
14	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
15	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
16	A novel and secure authentication scheme for the Internet of Things over algebraic structure. AIP Conference Proceedings, 2020, , .	0.4	3
17	Applying data mining technique to predict trends in air pollution in Mumbai. Journal of Physics: Conference Series, 2021, 1964, 042055.	0.4	3
18	Forex exchange using big data analytics. Journal of Physics: Conference Series, 2021, 1964, 042060.	0.4	3

#	ARTICLE	IF	CITATIONS
19	Efficient authentication scheme based on near-ring root extraction problem. IOP Conference Series: Materials Science and Engineering, 2017, 263, 042137.	0.6	2
20	Diabetes disease prediction using decision tree for feature selection. Journal of Physics: Conference Series, 2021, 1964, 062116.	0.4	2
21	Movie recommendation system using clustering mining with Python. Journal of Physics: Conference Series, 2021, 1964, 042073.	0.4	2
22	New tripartite key agreement protocol based on left near-rings. , 2016, , .		0
23	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
24	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
25	Efficient Data Clustering Techniques for Software-Defined Network Centres. Advances in Social Networking and Online Communities Book Series, 2022, , 201-217.	0.4	0
26	Efficient Data Verification Systems for Privacy Networks. Advances in Social Networking and Online Communities Book Series, 2022, , 143-157.	0.4	0