Gururaj H L

List of Publications by Year
in descending order

40 papers	114 citations	1936888 4 h-index	1473754 9 g-index
42 all docs	42 docs citations	42 times ranked	49 citing authors

#	ARTICLE	IF	CITATIONS
1	Phishing website detection based on effective machine learning approach. Journal of Cyber Security Technology, 2021, 5, 1-14.	1.8	27
2	Comparative Analysis of Black Hole Attack in Ad Hoc Network Using AODV and OLSR Protocols. Procedia Computer Science, 2016, 85, 325-330.	1.2	15
3	Threats, Consequences and Issues of Various Attacks on Online Social Networks. International Journal of Education and Management Engineering, 2018, 8, 50-60.	0.8	7
4	Adoption of pets in distributed network using blockchain technology. International Journal of Blockchains and Cryptocurrencies, 2020, 1, 107.	0.2	6
5	Performance Evaluation and Analysis of various Network Security tools. , 2019, , .		5
6	Prediction of Aptamer Protein Interaction Using Random Forest Algorithm. IEEE Access, 2022, 10, 49677-49687.	2.6	5
7	An efficient machine learning approach to nephrology through iris recognition. Discover Artificial Intelligence, 2021, 1, 1.	2.1	4
8	Classification of drugs based on mechanism of action using machine learning techniques. Discover Artificial Intelligence, 2021, 1, 1.	2.1	4
9	An efficient switching TCP (STCP) approach to avoid congestion in ad-hoc networks. , 2015, , .		3
10	An Interactive Approach Deployed for Rhinoplasty using Mixed Reality. , 2020, , .		3
11	Partitional Clustering-Hybridized Neuro-Fuzzy Classification Evolved through Parallel Evolutionary Computing and Applied to Energy Decomposition for Demand-Side Management in a Smart Home. Processes, 2021, 9, 1539.	1.3	3
12	Security Aspects for Mutation Testing in Mobile Applications. Lecture Notes in Networks and Systems, 2022, , 17-27.	0.5	3
13	Cyber Attacks and Security—A Critical Survey. Advances in Intelligent Systems and Computing, 2020, , 895-904.	0.5	3
14	Comprehensive Analysis of Various Cyber Attacks. , 2021, , .		3
15	Classification and Merging Techniques to Reduce Brokerage Using Multi-Objective Optimization. Algorithms, 2022, 15, 70.	1.2	3
16	Enhanced authentication technique for next generation 3GPP networks. , 2014, , .		2
17	Congestion control for optimizing data transfer rate in mobile Ad-hoc networks using HSTCP. , 2015, , .		2
18	An Analysis of Various Techniques for Leaf Disease Prediction. Advances in Intelligent Systems and Computing, 2019, , 229-239.	0.5	2

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19	Prohibition of Mobile Phones in Restricted Areas Using Ibeacon Broadcaster and Device Manager. , 2020, , .		2
20	Big Data and Big Data Analytics. Advances in Data Mining and Database Management Book Series, 2021, , 1-19.	0.4	2
21	Peer-to-Peer Distributed Storage Using InterPlanetary File System. Advances in Intelligent Systems and Computing, 2021, , 711-721.	0.5	2
22	A Machine Learning Algorithm for Classification, Analyzation and Prediction of Multimedia Messages in Social Networks. Lecture Notes in Networks and Systems, 2020, , 485-499.	0.5	2
23	Effect of link level impairments on transmission control protocol in military networks. , 2016, , .		1
24	Internet of People (IoP): A case study on Retail Application. , 2019, , .		1
25	Internet of Things for High Performance Net Zero Energy Buildings. Advances in Computer and Electrical Engineering Book Series, 2021, , 217-230.	0.2	1
26	Industrial Internet of Things 4.0. Advances in Computer and Electrical Engineering Book Series, 2021, , 172-191.	0.2	1
27	A Research on Cyber Security Awareness based on Big Data. International Journal of Recent Technology and Engineering, 2019, 8, 1798-1802.	0.2	1
28	BornBaby Model for Software Synthesis. Lecture Notes in Networks and Systems, 2019, , 403-412.	0.5	1
29	Minimizing the impact of Flash Crowd Attack in online retail applications. , 2017, , .		0
30	Switching TCP Variant for Processing Multimedia Data in Mobile Adhoc Networks. , 2019, , .		0
31	An Analysis of Line of Sight (LoS) in Mobile Ad hoc Networks by varying Impairments. , 2019, , .		0
32	Performance Analysis of HSTCP for Optimizing Data Transfer rate in Mobile Ad-hoc Networks. International Journal of Computer Applications, 2015, 123, 40-43.	0.2	0
33	Comparative Analysis of Different Deployment Techniques in Wireless Sensor Network. , 2017, 02, 137-141.		0
34	Cryptography Based Light-Weight Attribute Encryption Scheme for Internet of Things. , 2017, 02, 160-164.		0
35	Energy efficient Technique for Cluster-head Selection in IoT Network. EAI Endorsed Transactions on Smart Cities, 2018, .	0.6	0
36	Comparative Evaluation of Various Swarm Intelligence Techniques Designed for Routing in Wireless Sensor Networks. Lecture Notes on Data Engineering and Communications Technologies, 2020, , 76-85.	0.5	0

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37	Performance Evaluation of Line of Sight (LoS) in Mobile Ad hoc Networks. Advances in Intelligent Systems and Computing, 2020, , 125-139.	0.5	0
38	Analysis of Cyber Security Attacks using Kali Linux. , 2022, , .		0
39	Machine Learning (ML) Methods to Identify Data Breaches. Advances in Information Security, Privacy, and Ethics Book Series, 2022, , 52-64.	0.4	0
40	Emerging Challenges in Cyber Security. Advances in Information Security, Privacy, and Ethics Book Series, 2022, , 25-34.	0.4	0