Harish Kumar

List of Publications by Year
in descending order

28 papers	414 citations	1162889 8 h-index	752573 20 g-index
30 all docs	30 docs citations	30 times ranked	489 citing authors

#	Article	IF	Citations
1	An intrusion detection system using network traffic profiling and online sequential extreme learning machine. Expert Systems With Applications, 2015, 42, 8609-8624.	4.4	210
2	Rise of spam and compromised accounts in online social networks: A state-of-the-art review of different combating approaches. Journal of Network and Computer Applications, 2018, 112, 53-88.	5.8	43
3	Assessing Mobile Technology Usage for Knowledge Dissemination among Farmers in Punjab. Information Technology for Development, 2015, 21, 668-676.	2.7	40
4	AuthCom: Authorship verification and compromised account detection in online social networks using AHP-TOPSIS embedded profiling based technique. Expert Systems With Applications, 2018, 113, 397-414.	4.4	30
5	Genetic algorithm-based cost minimization pricing model for on-demand IaaS cloud service. Journal of Supercomputing, 2020, 76, 1536-1561.	2.4	14
6	Analysis of Feature Selection Techniques for Network Traffic Dataset. , 2013, , .		13
7	TB-CoAuth: Text based continuous authentication for detecting compromised accounts in social networks. Applied Soft Computing Journal, 2020, 97, 106770.	4.1	10
8	A Reference Dataset for Network Traffic Activity Based Intrusion Detection System. International Journal of Computers, Communications and Control, 2015, 10, 390.	1.2	10
9	Survey of scheduling algorithms in IEEE 802.16 PMP networks. Egyptian Informatics Journal, 2014, 15, 25-36.	4.4	9
10	Energy-Aware Fisheye Routing (EA-FSR) algorithm for wireless mobile sensor networks. Egyptian Informatics Journal, 2013, 14, 235-238.	4.4	5
11	Error reduction in promoted confidence factor of a rule using improved fuzzy rule promotion technique. Cybernetics and Information Technologies, 2014, 14, 72-83.	0.4	5
12	Performance analysis of an Intrusion Detection System using Panjab University Intrusion DataSet. , 2015, , .		3
13	Improved Fuzzy Rule Promotion-Based Localized Crop Knowledge Dissemination System for Farmers of Punjab (India) Using Mobile Phone Technology. Cybernetics and Systems, 2016, 47, 499-521.	1.6	3
14	The case analysis on sentiment based ranking of nodes in social media space. Multimedia Tools and Applications, 2018, 77, 4217-4236.	2.6	3
15	Localization of Information Dissemination in Agriculture Using Mobile Networks. Advances in Intelligent Systems and Computing, 2014, , 409-415.	0.5	3
16	Challenges in protecting personnel information in social network space. , 2015, , .		2
17	Hybrid architecture for localized agricultural information dissemination. , 2014, , .		1
18	Energy efficient techniques in Wireless Mesh Network. , 2014, , .		1

#	Article	IF	Citations
19	A Framework to Rank Nodes in Social Media Graph Based on Sentiment-Related Parameters. Advances in Intelligent Systems and Computing, 2016, , 271-279.	0.5	1
20	Clustering and ranking social media users based on temporal analysis. , 2017, , .		1
21	Predictive model for hardware calibration to transmit real€time applications in VoIP networks. Concurrency Computation Practice and Experience, 2021, 33, e5190.	1.4	1
22	Mobile Networks and Indian Agricultural Sector. Advances in Wireless Technologies and Telecommunication Book Series, 2017, , 60-79.	0.3	1
23	Issues Related to Sampling Techniques for Network Traffic Dataset. International Journal of Mobile Network Communications & Telematics, 2013, 3, 75-85.	0.3	1
24	MetaCom: Profiling Meta Data to Detect Compromised Accounts in Online SocialÂNetworks. Communications in Computer and Information Science, 2019, , 65-80.	0.4	1
25	Principals of Energy Efficiency in Wireless Mesh Network. , 2016, , .		0
26	Classifying Nodes in Social Media Space. Advances in Intelligent Systems and Computing, 2016, , 279-287.	0.5	0
27	An intrinsic authorship verification technique for compromised account detection in social networks. Soft Computing, 2021, 25, 4345-4366.	2.1	0
28	Mobile Networks and Indian Agricultural Sector. , 2020, , 516-535.		0