M A Jabbar

List of Publications by Year
in descending order

44 papers	1,460 citations	1039880 9 h-index	677027 22 g-index
50 all docs	50 docs citations	50 times ranked	1021 citing authors

#	Article	IF	Citations
1	Random Forest Modeling for Network Intrusion Detection System. Procedia Computer Science, 2016, 89, 213-217.	1.2	370
2	Classification of Heart Disease Using K- Nearest Neighbor and Genetic Algorithm. Procedia Technology, 2013, 10, 85-94.	1.1	227
3	Machine Learning in Healthcare: A Review. , 2018, , .		170
4	RFAODE: A Novel Ensemble Intrusion Detection System. Procedia Computer Science, 2017, 115, 226-234.	1.2	68
5	Heart disease prediction system based on hidden naïve bayes classifier. , 2016, , .		48
6	Prediction of heart disease using ensemble learning and Particle Swarm Optimization. , 2017, , .		48
7	A systematic review on AI/ML approaches against COVID-19 outbreak. Complex & Intelligent Systems, 2021, 7, 2655-2678.	4.0	48
8	Lung Cancer Prediction using Machine Learning: A Comprehensive Approach. , 2020, , .		40
9	Heart disease prediction using lazy associative classification. , 2013, , .		39
10	Cyber Physical Systems(CPS):Security Issues, Challenges and Solutions. , 2017, , .		39
11	Prediction of risk score for heart disease using associative classification and hybrid feature subset selection. , 2012, , .		30
12	Alternating decision trees for early diagnosis of heart disease. , 2014, , .		30
13	Intelligent network intrusion detection system using data mining techniques. , 2016, , .		28
14	The Future of Health care: Machine Learning. International Journal of Engineering and Technology(UAE), 2018, 7, 23.	0.2	27
15	Computational intelligence technique for early diagnosis of heart disease. , 2015, , .		26
16	Cluster Based Ensemble Classification for Intrusion Detection System. , 2017, , .		26
17	Role of Machine Learning in Intrusion Detection System: Review. , 2018, , .		22
18	Prediction of Heart Disease Using Random Forest and Feature Subset Selection. Advances in Intelligent Systems and Computing, 2016, , 187-196.	0.5	21

#	Article	IF	Citations
19	An Appraisal over Intrusion Detection Systems in Cloud Computing Security Attacks. , 2020, , .		18
20	An Evolutionary Algorithm for Heart Disease Prediction. Communications in Computer and Information Science, 2012, , 378-389.	0.4	16
21	Knowledge Discovery Using Associative Classification for Heart Disease Prediction. Advances in Intelligent Systems and Computing, 2013, , 29-39.	0.5	16
22	Intelligent network intrusion detection using alternating decision trees. , 2016, , .		14
23	Intrusion Detection System Using Bayesian Network and Feature Subset Selection. , 2017, , .		11
24	Cyber Physical Systems for Smart Cities Development. International Journal of Engineering and Technology(UAE), 2018, 7, 36.	0.2	9
25	Smart cities in India: Are we smart enough?. , 2017, , .		6
26	Prediction of Breast Cancer Using Big Data Analytics. International Journal of Engineering and Technology(UAE), 2018, 7, 223.	0.2	6
27	A Novel Intrusion Detection System Using Artificial Neural Networks and Feature Subset Selection. International Journal of Engineering and Technology(UAE), 2018, 7, 181.	0.2	6
28	Handling data analytics on unstructured data using MongoDB. , 2018, , .		4
29	Intrusion Detection System for the Internet of Things: A Review. , 2018, , .		4
30	A Novel and Secure Approach for Quantum Key Distribution in a Cloud Computing Environment. Lecture Notes in Networks and Systems, 2021, , 271-283.	0.5	4
31	A Novel Intelligent Ensemble Classifier for Network Intrusion Detection System. Advances in Intelligent Systems and Computing, 2018, , 490-497.	0.5	3
32	Cyber-security: Future challenge for a safer and secure smart city. , 2019, , .		3
33	Refinement of recommendation trust for accurate detection of dishonest recommenders with on-off attack pattern. , 2016, , .		2
34	Performance evaluation of clustering algorithms for dynamic VM allocation in cloud computing. , 2017, , .		2
35	Countermeasures for Conflicting Behavior Attack in a Trust Management Framework for a Mobile Ad hoc Network. , 2017, , .		2
36	Risk aware Access Control model for Trust Based collaborative organizations in cloud. International Journal of Engineering and Technology(UAE), 2018, 7, 49.	0.2	2

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37	Lung Cancer Prediction Using Random Forest. Recent Advances in Computer Science and Communications, 2021, 14, 1650-1657.	0.5	2
38	Prediction of By-Diseases in Diabetic Patients Using Associative Classification with Improved Classifier Accuracy for Decision Support System. International Journal of Engineering and Advanced Technology, 2019, 8, 2625-2628.	0.2	2
39	Performance of path allegiance metric based routing protocol under varying disbelief threshold of a trust management framework. , 2016, , .		1
40	Diversity-aware, Cost-effective Network Security Hardening Using Attack Graph. Communications in Computer and Information Science, 2017, , 1-15.	0.4	1
41	Future challenges for cyber-security in a smart city environment in Indian context. , 2021, , .		1
42	Sensors in IoE: A Review. International Journal of Engineering and Technology(UAE), 2018, 7, 158.	0.2	1
43	The Rapid Phrase Search Technique for Encrypted Document Present in the Cloud. , 2018, , .		0
44	Co- Disease prediction in Diabetic Patients using Ensemble learning for Decision Support System. International Journal of Recent Technology and Engineering, 2019, 8, 1638-1642.	0.2	0