

Amin Ul Haq

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6115903/publications.pdf>

Version: 2024-02-01

62
papers

1,560
citations

566801

15
h-index

476904

29
g-index

64
all docs

64
docs citations

64
times ranked

964
citing authors

#	ARTICLE	IF	CITATIONS
1	StackBC: Deep learning and transfer learning techniques based stacking approach for accurate Invasive Ductal Carcinoma classification using histology images. Journal of Intelligent and Fuzzy Systems, 2022, , 1-12.	0.8	0
2	Secure Smart Healthcare Monitoring in Industrial Internet of Things (IIoT) Ecosystem with Cosine Function Hybrid Chaotic Map Encryption. Scientific Programming, 2022, 2022, 1-22.	0.5	11
3	Stacking approach for accurate Invasive Ductal Carcinoma classification. Computers and Electrical Engineering, 2022, 100, 107937.	3.0	12
4	Application of Near-Field Scanning Microwave Microscopy in Liquid Environment. IEEE Access, 2022, 10, 75720-75728.	2.6	1
5	A survey of deep learning techniques based Parkinsonâ€™s disease recognition methods employing clinical data. Expert Systems With Applications, 2022, 208, 118045.	4.4	15
6	Efficient secure surveillance on smart healthcare IoT system through cosine-transform encryption. Journal of Intelligent and Fuzzy Systems, 2021, 40, 1417-1442.	0.8	14
7	Emotional-physic analysis using multi-feature hybrid classification. Journal of Intelligent and Fuzzy Systems, 2021, 40, 1681-1694.	0.8	8
8	A Novel Stacking Approach for Accurate Detection of Fake News. IEEE Access, 2021, 9, 22626-22639.	2.6	88
9	Detection of Breast Cancer Through Clinical Data Using Supervised and Unsupervised Feature Selection Techniques. IEEE Access, 2021, 9, 22090-22105.	2.6	32
10	An overview and evaluation of citation recommendation models. Scientometrics, 2021, 126, 4083-4119.	1.6	19
11	Pairwise deep learning to rank for top-N recommendation. Journal of Intelligent and Fuzzy Systems, 2021, 40, 10969-10980.	0.8	3
12	Diagnostic Approach for Accurate Diagnosis of COVID-19 Employing Deep Learning and Transfer Learning Techniques through Chest X-ray Images Clinical Data in E-Healthcare. Sensors, 2021, 21, 8219.	2.1	34
13	Analyzing and Battling The Emerging Variants Of Covid-19 Using Artificial Neural Network And Blockchain. , 2021, , .		4
14	The Capability of Wavelet Convolutional Neural Network for Detecting Cyber Attack of Distributed Denial of Service in Smart Grid. , 2021, , .		4
15	Net Traffic Classification Based on GRU Network Using Sequential Features. , 2021, , .		0
16	Multimodal Melanoma Detection with Federated Learning. , 2021, , .		14
17	Deep Learning Approach for COVID-19 Identification. , 2021, , .		1
18	NFCS: An Efficient Neural Framework for Cold Start Recommendation. , 2021, , .		0

#	ARTICLE	IF	CITATIONS
19	Forecasting Time Series COVID-19 Statistical Data with Auto-Regressive Integrated Moving Average and Box-Jenkins' Models. , 2021, , .		1
20	Shared Weighted Continuous Wavelet Capsule Network for Electrocardiogram Biometric Identification. , 2021, , .		1
21	A novel integrated diagnosis method for breast cancer detection. Journal of Intelligent and Fuzzy Systems, 2020, 38, 2383-2398.	0.8	31
22	Protect Mobile Travelers Information in Sensitive Region Based on Fuzzy Logic in IoT Technology. Security and Communication Networks, 2020, 2020, 1-12.	1.0	34
23	A New Approach for Enhancing the Services of the 5G Mobile Network and IOT-Related Communication Devices Using Wavelet-OFDM and Its Applications in Healthcare. Scientific Programming, 2020, 2020, 1-13.	0.5	5
24	Spam Detection Approach for Secure Mobile Message Communication Using Machine Learning Algorithms. Security and Communication Networks, 2020, 2020, 1-6.	1.0	32
25	Application of Big Data Fusion Based on Cloud Storage in Green Transportation: An Application of Healthcare. Scientific Programming, 2020, 2020, 1-8.	0.5	5
26	Attributes-Based Decision Making for Selection of Requirement Elicitation Techniques Using the Analytic Network Process. Mathematical Problems in Engineering, 2020, 2020, 1-13.	0.6	12
27	Intelligent Machine Learning Approach for Effective Recognition of Diabetes in E-Healthcare Using Clinical Data. Sensors, 2020, 20, 2649.	2.1	81
28	Recognition of the parkinsonâ€™s disease using a hybrid feature selection approach. Journal of Intelligent and Fuzzy Systems, 2020, 39, 1319-1339.	0.8	16
29	Heart Disease Identification Method Using Machine Learning Classification in E-Healthcare. IEEE Access, 2020, 8, 107562-107582.	2.6	264
30	Object Detection through Modified YOLO Neural Network. Scientific Programming, 2020, 2020, 1-10.	0.5	81
31	Image Retrieval Scheme Using Quantized Bins of Color Image Components and Adaptive Tetrolet Transform. IEEE Access, 2020, 8, 117639-117665.	2.6	36
32	Predicting Emerging Trends on Social Media by Modeling it as Temporal Bipartite Networks. IEEE Access, 2020, 8, 39635-39646.	2.6	14
33	SMSH: Secure Surveillance Mechanism on Smart Healthcare IoT System With Probabilistic Image Encryption. IEEE Access, 2020, 8, 15747-15767.	2.6	46
34	Partial Observer Decision Process Model for Crane-Robot Action. Scientific Programming, 2020, 2020, 1-14.	0.5	7
35	Wavelet-Based Cough Signal Decomposition for Multimodal Classification. , 2020, , .		9
36	Fake News Detection using Deep Recurrent Neural Networks. , 2020, , .		9

#	ARTICLE	IF	CITATIONS
37	A Non-Parametric Multi-Lingual Clustering Model for Temporal Short Text. , 2020, , .		6
38	Link-Adaptive Wavelet OF DM for Future Mobile Communication. , 2020, , .		0
39	Breast Cancer Diagnosis using Digitized Images of FNA Breast Biopsy and Optimized Neurofuzzy System. , 2020, , .		2
40	H3DNN: 3D Deep Learning Based Detection of COVID-19 Virus using Lungs Computed Tomography. , 2020, , .		15
41	Elimination of Irrelevant Features and Heart Disease Recognition by Employing Machine Learning Algorithms using Clinical Data. , 2020, , .		3
42	3DCNN: Three-Layers Deep Convolutional Neural Network Architecture for Breast Cancer Detection using Clinical Image Data. , 2020, , .		4
43	Feature Selection Based on L1-Norm Support Vector Machine and Effective Recognition System for Parkinsonâ€™s Disease Using Voice Recordings. IEEE Access, 2019, 7, 37718-37734.	2.6	114
44	Heart Disease Prediction System Using Model Of Machine Learning and Sequential Backward Selection Algorithm for Features Selection. , 2019, , .		30
45	Medical Image Encryption Into Smart Healthcare IOT System. , 2019, , .		6
46	Utilization of Feature-Model in Polio Eradication using ICT in Healthcare. , 2019, , .		0
47	A Survey on Hand-based Behavioral Activity Recognition. , 2019, , .		0
48	An Efficient Access Privacy Protocol for Healthcare Patient Information System. , 2019, , .		2
49	Identifying the Predictive Capability of Machine Learning Classifiers for Designing Heart Disease Detection System. , 2019, , .		12
50	Wavelet Based Image DE-Noising with Optimized Thresholding Using HHO Algorithm. , 2019, , .		10
51	Machine Learning Classifiers for Asthma Disease Prediction: A Practical Illustration. , 2019, , .		2
52	E-waste Generation and Awareness on Managing Disposal Practices at Delhi National Capital Region in India. , 2019, , .		3
53	Early Stage Alzheimerâ€™s Disease Diagnosis Method. , 2019, , .		7
54	Potential of Blockchain Technology in Digital Currency: A Review. , 2019, , .		8

#	ARTICLE	IF	CITATIONS
55	Performance Evaluation of Orthogonal Wavelet Division Multiplex for 5G and Beyond. , 2019, , .		3
56	Breast Cancer Detection in the IOT Health Environment Using Modified Recursive Feature Selection. Wireless Communications and Mobile Computing, 2019, 2019, 1-19.	0.8	62
57	Smart Learning System Architecture and Its Services for Effective Learning. , 2018, , .		2
58	Ws2 Switch Turned on/Off by Polarized Optical Stark Effect. , 2018, , .		0
59	Comparative Analysis of the Classification Performance of Machine Learning Classifiers and Deep Neural Network Classifier for Prediction of Parkinson Disease. , 2018, , .		18
60	A Hybrid Intelligent System Framework for the Prediction of Heart Disease Using Machine Learning Algorithms. Mobile Information Systems, 2018, 2018, 1-21.	0.4	285
61	An Authentication Technique Based on Oauth 2.0 Protocol for Internet of Things (IoT) Network. , 2018, , .		11
62	NtCF: Neural Trust-Aware Collaborative Filtering Toward Hierarchical Recommendation Services. Arabian Journal for Science and Engineering, 0, , 1.	1.7	2