

Muzammil Hussain

List of Publications by Year in descending order

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43
papers

2,748
citations

172457

29
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377865

34
g-index

43
all docs

43
docs citations

43
times ranked

1385
citing authors

#	ARTICLE	IF	CITATIONS
1	Feature Extraction of Plant Leaf Using Deep Learning. Complexity, 2022, 2022, 1-8.	1.6	5
2	Fusion-Based Machine Learning Architecture for Heart Disease Prediction. Computers, Materials and Continua, 2021, 67, 2481-2496.	1.9	59
3	A Weighted Spatially Constrained Finite Mixture Model for Image Segmentation. Computers, Materials and Continua, 2021, 67, 171-185.	1.9	41
4	Internet of Things for Green Building Management. Advances in Environmental Engineering and Green Technologies Book Series, 2021, , 156-170.	0.4	40
5	Security and Privacy in FinTech. , 2021, , 372-384.		31
6	Osteoporosis Prediction for Trabecular Bone using Machine Learning: A Review. Computers, Materials and Continua, 2021, 67, 89-105.	1.9	61
7	Hep-Pred: Hepatitis C Staging Prediction Using Fine Gaussian SVM. Computers, Materials and Continua, 2021, 69, 191-203.	1.9	74
8	ECG Images dataset of Cardiac and COVID-19 Patients. Data in Brief, 2021, 34, 106762.	1.0	89
9	Cardiac Disorder Classification by Electrocardiogram Sensing Using Deep Neural Network. Complexity, 2021, 2021, 1-8.	1.6	62
10	Arrhythmia Classification Techniques Using Deep Neural Network. Complexity, 2021, 2021, 1-10.	1.6	50
11	Real-Time DDoS Attack Detection System Using Big Data Approach. Sustainability, 2021, 13, 10743.	3.2	86
12	Crypto-Currency. , 2021, , 1915-1924.		33
13	A Fusion-Based Machine Learning Approach for the Prediction of the Onset of Diabetes. Healthcare (Switzerland), 2021, 9, 1393.	2.0	68
14	Blockchain-Based IoT Devices in Supply Chain Management: A Systematic Literature Review. Sustainability, 2021, 13, 13646.	3.2	63
15	Performance Analysis and Route Optimization: Redistribution between EIGRP, OSPF & BGP Routing Protocols. Computer Standards and Interfaces, 2020, 68, 103391.	5.4	45
16	Bone Age Assessment Empowered with Deep Learning: A Survey, Open Research Challenges and Future Directions. Diagnostics, 2020, 10, 781.	2.6	51
17	A Comparative Systematic Literature Review on Knee Bone Reports from MRI, X-Rays and CT Scans Using Deep Learning and Machine Learning Methodologies. Diagnostics, 2020, 10, 518.	2.6	58
18	A Comparison of Transfer Learning Performance Versus Health Experts in Disease Diagnosis From Medical Imaging. IEEE Access, 2020, 8, 139367-139386.	4.2	67

#	ARTICLE	IF	CITATIONS
19	Brain Tumor Analysis Empowered with Deep Learning: A Review, Taxonomy, and Future Challenges. Brain Sciences, 2020, 10, 118.	2.3	132
20	Towards Secure FinTech: A Survey, Taxonomy, and Open Research Challenges. IEEE Access, 2020, 8, 23391-23406.	4.2	64
21	Challenges and Issues of Resource Allocation Techniques in Cloud Computing. KSII Transactions on Internet and Information Systems, 2020, 14, .	0.3	16
22	E-cultivation using the IoT with Adafruit cloud. International Journal of Advanced and Applied Sciences, 2020, 7, 75-82.	0.4	5
23	Analysis of Smart Citizens: A Fuzzy Based Approach. , 2019, , .		38
24	Fuzzy-Based Model to Evaluate City Centric Parameters for Smart City. , 2019, , .		39
25	A journey of WEB and Blockchain towards the Industry 4.0: An Overview. , 2019, , .		57
26	FPGA Based Implementations of RNN and CNN: A Brief Analysis. , 2019, , .		42
27	Security Of Cryptocurrency Using Hardware Wallet And QR Code. , 2019, , .		51
28	Autism Identification and Learning Through Motor Gesture Patterns. , 2019, , .		40
29	A Policy Recommendations Framework To Resolve Global Software Development Issues. , 2019, , .		45
30	The Web of Things: Findability Taxonomy and Challenges. IEEE Access, 2019, 7, 185028-185041.	4.2	41
31	Crypto-Currency. Advances in Finance, Accounting, and Economics, 2019, , 1-13.	0.3	7
32	Security and Privacy in FinTech. Advances in Finance, Accounting, and Economics, 2019, , 81-97.	0.3	11
33	A security framework for mHealth apps on Android platform. Computers and Security, 2018, 75, 191-217.	6.0	84
34	Based Real Time Remote Health Monitoring Systems: A Review on Patients Prioritization and Related "Big Data" Using Body Sensors information and Communication Technology. Journal of Medical Systems, 2018, 42, 30.	3.6	154
35	Conceptual framework for the security of mobile health applications on Android platform. Telematics and Informatics, 2018, 35, 1335-1354.	5.8	91
36	A distributed framework for health information exchange using smartphone technologies. Journal of Biomedical Informatics, 2017, 69, 230-250.	4.3	73

#	ARTICLE	IF	CITATIONS
37	On cloud security attacks: A taxonomy and intrusion detection and prevention as a service. Journal of Network and Computer Applications, 2016, 74, 98-120.	9.1	202
38	The rise of keyloggers on smartphones: A survey and insight into motion-based tap inference attacks. Pervasive and Mobile Computing, 2016, 25, 1-25.	3.3	59
39	Multi-criteria analysis for OS-EMR software selection problem: A comparative study. Decision Support Systems, 2015, 78, 15-27.	5.9	116
40	Evaluation and selection of open-source EMR software packages based on integrated AHP and TOPSIS. Journal of Biomedical Informatics, 2015, 53, 390-404.	4.3	159
41	A Security Framework for Nationwide Health Information Exchange based on Telehealth Strategy. Journal of Medical Systems, 2015, 39, 51.	3.6	67
42	The landscape of research on smartphone medical apps: Coherent taxonomy, motivations, open challenges and recommendations. Computer Methods and Programs in Biomedicine, 2015, 122, 393-408.	4.7	114
43	Design and Develop a Video Conferencing Framework for Real-Time Telemedicine Applications Using Secure Group-Based Communication Architecture. Journal of Medical Systems, 2014, 38, 133.	3.6	58