Mohit Mittal

List of Publications by Year
in descending order

25 papers	703 citations	687363 13 h-index	1058476 14 g-index
25 all docs	25 docs citations	25 times ranked	583 citing authors

#	Article	IF	Citations
1	The Use of Ensemble Models for Multiple Class and Binary Class Classification for Improving Intrusion Detection Systems. Sensors, 2020, 20, 2559.	3.8	94
2	Analyzing the Effectiveness and Contribution of Each Axis of Tri-Axial Accelerometer Sensor for Accurate Activity Recognition. Sensors, 2020, 20, 2216.	3.8	83
3	An Efficient Segmentation and Classification System in Medical Images Using Intuitionist Possibilistic Fuzzy C-Mean Clustering and Fuzzy SVM Algorithm. Sensors, 2020, 20, 3903.	3.8	72
4	Analysis of security and energy efficiency for shortest route discovery in low‐energy adaptive clustering hierarchy protocol using Levenberg‐Marquardt neural network and gated recurrent unit for intrusion detection system. Transactions on Emerging Telecommunications Technologies, 2021, 32, e3997.	3.9	72
5	Optimal Cooperative Offloading Scheme for Energy Efficient Multi-Access Edge Computation. IEEE Access, 2020, 8, 53931-53941.	4.2	62
6	Unsupervised Deep Learning CAD Scheme for the Detection of Malaria in Blood Smear Microscopic Images. IEEE Access, 2020, 8, 94936-94946.	4.2	41
7	Machine Learning Techniques for Energy Efficiency and Anomaly Detection in Hybrid Wireless Sensor Networks. Energies, 2021, 14, 3125.	3.1	32
8	A Survey on Energy-Aware Wireless Sensor Routing Protocols. EAI Endorsed Transactions on Energy Web, 2019, 6, 160835.	0.4	28
9	A Neuro-Fuzzy Approach for Intrusion Detection in Energy Efficient Sensor Routing. , 2019, , .		24
10	Performance Evaluation of Cryptographic Algorithms. International Journal of Computer Applications, 2012, 41, 1-6.	0.2	23
11	A Technology Acceptance Model-Based Analytics for Online Mobile Games Using Machine Learning Techniques. Symmetry, 2021, 13, 1545.	2.2	22
12	Malaria detection using deep residual networks with mobile microscopy. Journal of King Saud University - Computer and Information Sciences, 2022, 34, 1700-1705.	3.9	20
13	Data clustering in wireless sensor network implemented on self organization feature map (SOFM) neural network. , 2016, , .		17
14	Network Lifetime Enhancement of Homogeneous Sensor Network Using ART1 Neural Network. , 2014, , .		16
15	A self-congruence and impulse buying effect on user's shopping behaviour over social networking sites: an empirical study. International Journal of Pervasive Computing and Communications, 2021, 17, 404-425.	1.3	16
16	Quality of Services Provisioning in Wireless Sensor Networks using Artificial Neural Network: A Survey. International Journal of Computer Applications, 2015, 117, 28-40.	0.2	16
17	AN ANALYTICAL STUDY ON IMPULSE BUYING FOR ONLINE SHOPPING DURING COVID-19. Journal of Content, Community and Communication, 2020, 12, 198-209.	1.0	12
18	Predictive Analytics of Sensor Data Based on Supervised Machine Learning Algorithms. , 2017, , .		11

#	Article	IF	Citations
19	Witnessing Crime through Tweets. , 2019, , .		11
20	Type-2 fuzzy ontology-based multi-agents system for wireless sensor network. , 2017, , .		10
21	Accurate Spatial Mapping of Social Media Data with Physical Locations. , 2019, , .		10
22	Development of an Acoustic AR Gamification System to Support Physical Exercise. , 2019, , .		7
23	Cloud Testing- The Future of Contemporary Software Testing. , 2017, , .		2
24	A Statistical Analysis on Website Quality For Purchase Intention during Online Shopping. , 2021, , .		2
25	Performance Analysis of Online Shopping For Customer Satisfaction Using PLS-SEM. , 2021, , .		0