

# Saleem Ullah

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8974977/publications.pdf>

Version: 2024-02-01

50  
papers

2,144  
citations

279487

23  
h-index

243296

44  
g-index

51  
all docs

51  
docs citations

51  
times ranked

1428  
citing authors

#	ARTICLE	IF	CITATIONS
1	COVID-19 Future Forecasting Using Supervised Machine Learning Models. IEEE Access, 2020, 8, 101489-101499.	2.6	350
2	Improving the Prediction of Heart Failure Patientsâ€™ Survival Using SMOTE and Effective Data Mining Techniques. IEEE Access, 2021, 9, 39707-39716.	2.6	193
3	Fake News Stance Detection Using Deep Learning Architecture (CNN-LSTM). IEEE Access, 2020, 8, 156695-156706.	2.6	142
4	A color image encryption technique using exclusive-OR with DNA complementary rules based on chaos theory and SHA-2. Optik, 2018, 159, 348-367.	1.4	121
5	Tweets Classification on the Base of Sentiments for US Airline Companies. Entropy, 2019, 21, 1078.	1.1	117
6	Sentiment Analysis and Topic Modeling on Tweets about Online Education during COVID-19. Applied Sciences (Switzerland), 2021, 11, 8438.	1.3	95
7	Heartbeat Sound Signal Classification Using Deep Learning. Sensors, 2019, 19, 4819.	2.1	88
8	Aggression detection through deep neural model on Twitter. Future Generation Computer Systems, 2021, 114, 120-129.	4.9	69
9	COVINet: a convolutional neural network approach for predicting COVID-19 from chest X-ray images. Journal of Ambient Intelligence and Humanized Computing, 2022, 13, 535-547.	3.3	67
10	Security Issues in the Internet of Things (IoT): A Comprehensive Study. International Journal of Advanced Computer Science and Applications, 2017, 8, .	0.5	66
11	Emotion Recognition by Textual Tweets Classification Using Voting Classifier (LR-SCD). IEEE Access, 2021, 9, 6286-6295.	2.6	61
12	A Novel Stacked CNN for Malarial Parasite Detection in Thin Blood Smear Images. IEEE Access, 2020, 8, 93782-93792.	2.6	59
13	Discrepancy detection between actual user reviews and numeric ratings of Google App store using deep learning. Expert Systems With Applications, 2021, 181, 115111.	4.4	56
14	Wireless Capsule Endoscopy Bleeding Images Classification Using CNN Based Model. IEEE Access, 2021, 9, 33675-33688.	2.6	55
15	Classification of Shopify App User Reviews Using Novel Multi Text Features. IEEE Access, 2020, 8, 30234-30244.	2.6	47
16	GBSVM: Sentiment Classification from Unstructured Reviews Using Ensemble Classifier. Applied Sciences (Switzerland), 2020, 10, 2788.	1.3	42
17	Sensor-Based Human Activity Recognition Using Deep Stacked Multilayered Perceptron Model. IEEE Access, 2020, 8, 218898-218910.	2.6	41
18	Duplicate Questions Pair Detection Using Siamese MaLSTM. IEEE Access, 2020, 8, 21932-21942.	2.6	38

#	ARTICLE	IF	CITATIONS
19	IoT-Based Smart Shopping Cart Using Radio Frequency Identification. IEEE Access, 2020, 8, 68426-68438.	2.6	38
20	Sentiment analysis of tweets using a unified convolutional neural networkâ€long shortâ€term memory network model. Computational Intelligence, 2021, 37, 409-434.	2.1	36
21	RFCNN: Traffic Accident Severity Prediction Based on Decision Level Fusion of Machine and Deep Learning Model. IEEE Access, 2021, 9, 128359-128371.	2.6	32
22	An initiative for a classified bibliography on TCP/IP congestion control. Journal of Network and Computer Applications, 2013, 36, 126-133.	5.8	25
23	An Automation System for Controlling Streetlights and Monitoring Objects Using Arduino. Sensors, 2018, 18, 3178.	2.1	24
24	Predicting numeric ratings for Google apps using text features and ensemble learning. ETRI Journal, 2021, 43, 95-108.	1.2	24
25	Analytical proof on the existence of chaos in a generalized Duffing-type oscillator with fractional-order deflection. Nonlinear Analysis: Real World Applications, 2012, 13, 2724-2733.	0.9	23
26	A comparative study of bacterial diversity based on culturable and culture-independent techniques in the rhizosphere of maize (Zea mays L.). Saudi Journal of Biological Sciences, 2019, 26, 1344-1351.	1.8	23
27	A Novel Approach to Railway Track Faults Detection Using Acoustic Analysis. Sensors, 2021, 21, 6221.	2.1	23
28	Predicting pulsar stars using a random tree boosting voting classifier (RTB-VC). Astronomy and Computing, 2020, 32, 100404.	0.8	22
29	Machine vision approach for classification of citrus leaves using fused features. International Journal of Food Properties, 2019, 22, 2072-2089.	1.3	19
30	Adaptive TCP-ICCW Congestion Control Mechanism for QoS in Renewable Wireless Sensor Networks. , 2017, 1, 1-4.		16
31	Detection of Fake Job Postings by Utilizing Machine Learning and Natural Language Processing Approaches. Neural Processing Letters, 2022, 54, 2219-2247.	2.0	16
32	Industry 4.0 technologies and their applications in fighting COVID-19 pandemic using deep learning techniques. Computers in Biology and Medicine, 2022, 145, 105418.	3.9	16
33	Spam SMS filtering based on text features and supervised machine learning techniques. Multimedia Tools and Applications, 2022, 81, 39853-39871.	2.6	15
34	Classification of $\alpha$ -Thalassemia Carriers From Red Blood Cell Indices Using Ensemble Classifier. IEEE Access, 2021, 9, 45528-45538.	2.6	13
35	Review prognosis system to predict employees job satisfaction using deep neural network. Computational Intelligence, 2021, 37, 924-950.	2.1	12
36	Single-Equipment with Multiple-Application for an Automated Robot-Car Control System. Sensors, 2019, 19, 662.	2.1	11

#	ARTICLE	IF	CITATIONS
37	Employees reviews classification and evaluation (ERCE) model using supervised machine learning approaches. Journal of Ambient Intelligence and Humanized Computing, 2022, 13, 3119-3136.	3.3	10
38	An approach to urban traffic condition estimation by aggregating GPS data. Cluster Computing, 2019, 22, 5421-5434.	3.5	7
39	RUTUT: Roman Urdu to Urdu Translator Based on Character Substitution Rules and Unicode Mapping. IEEE Access, 2020, 8, 189823-189841.	2.6	6
40	A Novel Acoustic Characteristic Extraction Algorithm for Traffic Volume Estimation. IEEE Access, 2019, 7, 168899-168913.	2.6	3
41	Operational modal analysis of rigid frame bridge with data from navigation satellite system measurements. Cluster Computing, 2019, 22, 5535-5545.	3.5	3
42	A Multi-Parameter Chaotic Fusion Approach for Traffic Flow Forecasting. IEEE Access, 2020, 8, 222774-222781.	2.6	3
43	Traffic Optimization Methods of Urban Multi-leg Intersections. International Journal of Intelligent Transportation Systems Research, 2021, 19, 417-428.	0.6	3
44	Automatic Patents Classification Using Supervised Machine Learning. Advances in Intelligent Systems and Computing, 2020, , 297-307.	0.5	2
45	Improving Queuing System Throughput Using Distributed Mean Value Analysis to Control Network Congestion. Communications and Network, 2015, 07, 21-29.	0.6	2
46	Improving Network Efficiency by Selecting and Modifying Congestion Control Constraints. Communications and Network, 2014, 06, 105-111.	0.6	2
47	A Survey on User Interfaces for Interaction with Human and Machines. International Journal of Advanced Computer Science and Applications, 2017, 8, .	0.5	2
48	Analyses of Public Attention and Sentiments towards Different COVID-19 Vaccines Using Data Mining Techniques. Vaccines, 2022, 10, 661.	2.1	2
49	Correction to "Classification of $\hat{I}^2$ -Thalassemia Carriers From Red Blood Cell Indices Using Ensemble Classifier". IEEE Access, 2021, 9, 55311-55311.	2.6	0
50	Avoidance of Suicidal Bombing Attack in Pakistan Using Machine Learning Models. Smart Innovation, Systems and Technologies, 2021, , 63-73.	0.5	0