Sonain Jamil

List of Publications by Year
in descending order

15 papers	**160** citations

1307594

7 h-index

1588992

8 g-index

15 all docs	**15** docs citations

15 times ranked

54 citing authors

#	Article	IF	Citations
1	Malicious UAV Detection Using Integrated Audio and Visual Features for Public Safety Applications. Sensors, 2020, 20, 3923.	3.8	37
2	A Comprehensive Survey of Digital Twins and Federated Learning for Industrial Internet of Things (IIoT), Internet of Vehicles (IoV) and Internet of Drones (IoD). Applied System Innovation, 2022, 5, 56.	4.6	24
3	Distinguishing Malicious Drones Using Vision Transformer. AI, 2022, 3, 260-273.	3.8	20
4	Bag of Features (BoF) Based Deep Learning Framework for Bleached Corals Detection. Big Data and Cognitive Computing, 2021, 5, 53.	4.7	19
5	Deep Learning and Computer Vision-based a Novel Framework for Himalayan Bear, Marco Polo Sheep and Snow Leopard Detection. , 2020, , .		9
6	Energy Efficiency and Throughput Maximization Using Millimeter Wavesâ€"Microwaves HetNets. Electronics (Switzerland), 2022, 11, 474.	3.1	9
7	A Dual-Stage Vocabulary of Features (VoF)-Based Technique for COVID-19 Variantsâ€™ Classification. Applied Sciences (Switzerland), 2021, 11, 11902.	2.5	9
8	A Review of Techniques and Challenges in Green Communication. , 2020, , .		8
9	A Deep Convolutional Neural Network Based Framework for Pneumonia Detection. , 2021, , .		8
10	A Novel Deep-Learning-Based Framework for the Classification of Cardiac Arrhythmia. Journal of Imaging, 2022, 8, 70.	3.0	7
11	Resource Allocation Using Reconfigurable Intelligent Surface (RIS)-Assisted Wireless Networks in Industry 5.0 Scenario. Telecom, 2022, 3, 163-173.	2.6	5
12	A Novel Deep Neural Network CanNet for Malignant Detection. , 2020, , .		2
13	Energy Efficiency Maximization in RIS-assisted Wireless Networks. , 2021, , .		2
14	Throughput and Energy Efficiency Maximization in Millimeter Wave - Micro Wave HetNets. , 2020, , .		1
15	A Bag-of-Features (BoF) Based Novel Framework for the Detection of COVID-19. , 2021, , .		0