Abu Sarwar Zamani

List of Publications by Year in Descending Order

17 papers	32 citations	3 h-index	4 g-index
29 ext. papers	125 ext. citations	2.4 avg, IF	-0.46 L-index

#	Paper	IF	Citations
17	Artificial Intelligence Enabled Apple Leaf Disease Classification for Precision Agriculture. *Computers, Materials and Continua*, **2022**, 70, 6223-6238	3.9	3
16	Arithmetic Optimization with RetinaNet Model for Motor Imagery Classification on Brain Computer Interface.. *Journal of Healthcare Engineering*, **2022**, 2022, 3987494	3.7	0
15	Machine Learning and Image Processing Enabled Evolutionary Framework for Brain MRI Analysis for Alzheimer's Disease Detection.. *Computational Intelligence and Neuroscience*, **2022**, 2022, 5261942	3	0
14	Computational Technique Based on Machine Learning and Image Processing for Medical Image Analysis of Breast Cancer Diagnosis. *Security and Communication Networks*, **2022**, 2022, 1-7	1.9	9
13	Fuzzy Cognitive Maps with Bird Swarm Intelligence Optimization-Based Remote Sensing Image Classification.. *Computational Intelligence and Neuroscience*, **2022**, 2022, 4063354	3	2
12	Stock market prediction based on statistical data using machine learning algorithms. *Journal of King Saud University - Science*, **2022**, 34, 101940	3.6	0
11	Optimal Multikey Homomorphic Encryption with Steganography Approach for Multimedia Security in Internet of Everything Environment. *Applied Sciences (Switzerland)*, **2022**, 12, 4026	2.6	1
10	Defect Prediction Technology in Software Engineering Based on Convolutional Neural Network. *Security and Communication Networks*, **2022**, 2022, 1-8	1.9	2
9	Performance of Machine Learning and Image Processing in Plant Leaf Disease Detection. *Journal of Food Quality*, **2022**, 2022, 1-7	2.7	2
8	Feature Subset Selection with Optimal Adaptive Neuro-Fuzzy Systems for Bioinformatics Gene Expression Classification. *Computational Intelligence and Neuroscience*, **2022**, 2022, 1-12	3	
7	Enhancing Orthopedic Surgery and Treatment Using Artificial Intelligence and Its Application in Health and Dietary Welfare. *Journal of Food Quality*, **2022**, 2022, 1-7	2.7	0
6	Towards Development of Machine Learning Framework for Enhancing Security in Internet of Things. *Security and Communication Networks*, **2022**, 2022, 1-5	1.9	0
5	Machine Learning- and Feature Selection-Enabled Framework for Accurate Crop Yield Prediction. *Journal of Food Quality*, **2022**, 2022, 1-7	2.7	3
4	Machine learning based Decision Tree J48 with Grey Wolf Optimizer for Environmental Pollution Control.. *Environmental Technology (United Kingdom)*, **2021**, 1-23	2.6	
3	Ontologies: Need, usage and attainment of health care system **2013**,		3
2	Utilization of web services as multi agents in healthcare system **2013**,		1
1	Billet Optimization for Steering Knuckle Using Taguchi Methodology. *International Journal of Computer Theory and Engineering*, **2011**, 552-556	0.1	4