Khosro Rezaee

List of Publications by Year
in descending order

		1040056	1058476
18 papers	287 citations	9 h-index	14 g-index
18 all docs	18 docs citations	18 times ranked	159 citing authors

#	Article	IF	Citations
1	A survey on deep learning-based real-time crowd anomaly detection for secure distributed video surveillance. Personal and Ubiquitous Computing, 2024, 28, 135-151.	2.8	45
2	A direct classification approach to recognize stress levels in virtual reality therapy for patients with multiple sclerosis. Computational Intelligence, 2022, 38, 249-268.	3.2	5
3	A hybrid deep transfer learning-based approach for Parkinson's disease classification in surface electromyography signals. Biomedical Signal Processing and Control, 2022, 71, 103161.	5.7	33
4	An Autonomous UAV-Assisted Distance-Aware Crowd Sensing Platform Using Deep ShuffleNet Transfer Learning. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 9404-9413.	8.0	23
5	TraitLWNet: a novel predictor of personality trait by analyzing Persian handwriting based on lightweight deep convolutional neural network. Multimedia Tools and Applications, 2022, 81, 10673-10693.	3.9	10
6	Fusion-based learning for stress recognition in smart home: An IoMT framework. Building and Environment, 2022, 216, 108988.	6.9	5
7	A Wavelet-Based Robust Medical Image Watermarking Technique Using Whale Optimization Algorithm for Data Exchange Through Internet of Medical Things. , 2022, , 373-394.		4
8	Intelligent Elderly People Fall Detection Based on Modified Deep Learning Deep Transfer Learning and IoT Using Thermal Imaging-Assisted Pervasive Surveillance. , 2022, , 113-132.		5
9	Deep Transfer Learning-Based Fall Detection Approach Using IoMT-Enabled Thermal Imaging-Assisted Pervasive Surveillance and Big Health Data. Journal of Circuits, Systems and Computers, 2022, 31, .	1.5	3
10	Deep learning-based microarray cancer classification and ensemble gene selection approach. IET Systems Biology, 2022, 16, 120-131.	1.5	19
11	An ensemble soft weighted gene selection-based approach and cancer classification using modified metaheuristic learning. Journal of Computational Design and Engineering, 2021, 8, 1172-1189.	3.1	19
12	Multi-mass breast cancer classification based on hybrid descriptors and memetic meta-heuristic learning. SN Applied Sciences, 2020, 2, 1.	2.9	9
13	Supervised meta-heuristic extreme learning machine for multiple sclerosis detection based on multiple feature descriptors in MR images. SN Applied Sciences, 2020, 2, 1.	2.9	14
14	A hybrid deep transfer learning based approach for COVID-19 classification in chest X-ray images. , 2020, , .		22
15	Optimized clinical segmentation of retinal blood vessels by using combination of adaptive filtering, fuzzy entropy and skeletonization. Applied Soft Computing Journal, 2017, 52, 937-951.	7.2	48
16	Modeling abnormal walking of the elderly to predict risk of the falls using Kalman filter and motion estimation approach. Computers and Electrical Engineering, 2015, 46, 471-486.	4.8	13
17	Intelligent detection of the falls in the elderly using fuzzy inference system and video-based motion estimation method. , 2013, , .		7
18	An Intelligent Diagnostic System For Detection Of Hepatitis Using Multi-layer Perceptron And Colonial Competitive Algorithm. Journal of Mathematics and Computer Science, 2012, 04, 237-245.	1.0	3