Awais Mahmood

List of Publications by Year
in descending order

17 papers	311 citations	1163117 8 h-index	1058476 14 g-index
18 all docs	18 docs citations	18 times ranked	292 citing authors

#	Article	IF	Citations
1	Arabic speaker recognition system based on phoneme fusion. Multimedia Tools and Applications, 2024, 83, 15043-15060.	3.9	2
2	Underwater images contrast enhancement and its challenges: a survey. Multimedia Tools and Applications, 2024, 83, 15125-15150.	3.9	3
3	Study of Different Deep Learning Methods for Coronavirus (COVID-19) Pandemic: Taxonomy, Survey and Insights. Sensors, 2022, 22, 1890.	3.8	14
4	A Novel Binary Hybrid PSO-EO Algorithm for Cryptanalysis of Internal State of RC4 Cipher. Sensors, 2022, 22, 3844.	3.8	4
5	Automatic Detection of COVID-19 Using a Stacked Denoising Convolutional Autoencoder. Computers, Materials and Continua, 2021, 69, 3259-3274.	1.9	4
6	Optimized recommendations by user profiling using apriori algorithm. Applied Soft Computing Journal, 2021, 106, 107272.	7.2	21
7	Particle Swarm Optimization Algorithm for Detecting Distributed Predicates. IEEE Access, 2021, 9, 105286-105296.	4.2	2
8	Tabu Search and Machine-Learning Classification of Benign and Malignant Proliferative Breast Lesions. BioMed Research International, 2020, 2020, 1-10.	1.9	13
9	Automated Breast Cancer Diagnosis Based on Machine Learning Algorithms. Journal of Healthcare Engineering, 2019, 2019, 1-11.	1.9	127
10	Recognition of Facial Expressions under Varying Conditions Using Dual-Feature Fusion. Mathematical Problems in Engineering, 2019, 2019, 1-12.	1.1	23
11	An Adaptive Image Contrast Enhancement Technique for Low-Contrast Images. IEEE Access, 2019, 7, 161584-161593.	4.2	36
12	A Dense Phase Descriptor for Human Ear Recognition. IEEE Access, 2018, 6, 11883-11887.	4.2	11
13	Artificially intelligent recognition of Arabic speaker using voice print-based local features. Journal of Experimental and Theoretical Artificial Intelligence, 2016, 28, 1009-1020.	2.8	4
14	Automatic Speaker Recognition Using Multi-Directional Local Features (MDLF). Arabian Journal for Science and Engineering, 2014, 39, 3799-3811.	1.1	15
15	Multidirectional Local Feature for Speaker Recognition. , 2012, , .		7
16	Building a Rich Arabic Speech Database. , 2011, , .		6
17	Automatic voice disorder classification using vowel formants. , 2011, , .		18