## Awais Mahmood

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9174867/publications.pdf

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	1163117	1058476	
311	8	14	
citations	h-index	g-index	
10	1.0	202	
18	18	292	
docs citations	times ranked	citing authors	
	citations 18	311 8 citations h-index  18 18	

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