Amani Jamal

List of Publications by Year in descending order

8 papers	167 citations	1684188 5 h-index	1720034 7 g-index
8 all docs	8 docs citations	8 times ranked	180 citing authors

#	Article	IF	Citations
1	A Novel Method for Detection of Tuberculosis in Chest Radiographs Using Artificial Ecosystem-Based Optimisation of Deep Neural Network Features. Symmetry, 2020, 12, 1146.	2.2	102
2	An Intelligent Metaheuristic Binary Pigeon Optimization-Based Feature Selection and Big Data Classification in a MapReduce Environment. Mathematics, 2021, 9, 2627.	2.2	26
3	Tumor edge detection in mammography images using quantum and machine learning approaches. Neural Computing and Applications, 2021, 33, 7773-7784.	5.6	17
4	Arabic rumor detection: A comparative study. AEJ - Alexandria Engineering Journal, 2022, 61, 12511-12523.	6.4	10
5	Genetic algorithm and numerical methods for solving linear and nonlinear system of equations: a comparative study. Journal of Intelligent and Fuzzy Systems, 2020, 38, 2867-2872.	1.4	8
6	Applying Machine Learning of Erythrocytes Dynamic Antigens Store in Medicine. Frontiers in Molecular Biosciences, 2019, 6, 19.	3.5	2
7	Multilevel segmentation of medical images in the framework of quantum and classical techniques. Multimedia Tools and Applications, 2023, 82, 13167-13180.	3.9	2
8	A Theoretical Approach for Correlating Proteins to Malignant Diseases. Frontiers in Molecular Biosciences, 2020, 7, 582593.	3.5	0