

# Amani Jamal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2263018/publications.pdf>

Version: 2024-02-01

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