

# Rabia Aziz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8452491/publications.pdf>

Version: 2024-02-01

13  
papers

488  
citations

777949

13  
h-index

1255698

13  
g-index

16  
all docs

16  
docs citations

16  
times ranked

225  
citing authors

#	ARTICLE	IF	CITATIONS
1	Computer vision model with novel cuckoo search based deep learning approach for classification of fish image. <i>Multimedia Tools and Applications</i> , 2023, 82, 3677-3696.	2.6	15
2	Machine Learning-based Soft Computing Regression Analysis Approach for Crime Data Prediction. <i>Karbala International Journal of Modern Science</i> , 2022, 8, 1-19.	0.5	18
3	LGBM: a machine learning approach for Ethereum fraud detection. <i>International Journal of Information Technology (Singapore)</i> , 2022, 14, 3321-3331.	1.8	29
4	Application of nature inspired soft computing techniques for gene selection: a novel frame work for classification of cancer. <i>Soft Computing</i> , 2022, 26, 12179-12196.	2.1	25
5	Nature-inspired metaheuristics model for gene selection and classification of biomedical microarray data. <i>Medical and Biological Engineering and Computing</i> , 2022, 60, 1627-1646.	1.6	30
6	Cuckoo Search-Based Optimization for Cancer Classification: A New Hybrid Approach. <i>Journal of Computational Biology</i> , 2022, 29, 565-584.	0.8	18
7	Novel machine learning approach for classification of high-dimensional microarray data. <i>Soft Computing</i> , 2019, 23, 13409-13421.	2.1	54
8	Artificial Neural Network Classification of High Dimensional Data with Novel Optimization Approach of Dimension Reduction. <i>Annals of Data Science</i> , 2018, 5, 615-635.	1.7	43
9	Artificial neural network classification of microarray data using new hybrid gene selection method. <i>International Journal of Data Mining and Bioinformatics</i> , 2017, 17, 42.	0.1	40
10	A novel approach for dimension reduction of microarray. <i>Computational Biology and Chemistry</i> , 2017, 71, 161-169.	1.1	62
11	Dimension reduction methods for microarray data: a review. <i>AIMS Bioengineering</i> , 2017, 4, 179-197.	0.6	36
12	Dimension reduction methods for microarray data: a review. <i>AIMS Bioengineering</i> , 2017, 4, 179-197.	0.6	30
13	A fuzzy based feature selection from independent component subspace for machine learning classification of microarray data. <i>Genomics Data</i> , 2016, 8, 4-15.	1.3	85