

# Rabia Aziz

## List of Publications by Year in descending order

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13  
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docs citations

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211  
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#	ARTICLE	IF	CITATIONS
1	Computer vision model with novel cuckoo search based deep learning approach for classification of fish image. Multimedia Tools and Applications, 2023, 82, 3677-3696.	3.9	15
2	Machine Learning-based Soft Computing Regression Analysis Approach for Crime Data Prediction. Karbala International Journal of Modern Science, 2022, 8, 1-19.	1.0	18
3	LGBM: a machine learning approach for Ethereum fraud detection. International Journal of Information Technology (Singapore), 2022, 14, 3321-3331.	2.7	29
4	Application of nature inspired soft computing techniques for gene selection: a novel frame work for classification of cancer. Soft Computing, 2022, 26, 12179-12196.	3.6	25
5	Nature-inspired metaheuristics model for gene selection and classification of biomedical microarray data. Medical and Biological Engineering and Computing, 2022, 60, 1627-1646.	2.8	30
6	Cuckoo Search-Based Optimization for Cancer Classification: A New Hybrid Approach. Journal of Computational Biology, 2022, 29, 565-584.	1.6	18
7	Novel machine learning approach for classification of high-dimensional microarray data. Soft Computing, 2019, 23, 13409-13421.	3.6	54
8	Artificial Neural Network Classification of High Dimensional Data with Novel Optimization Approach of Dimension Reduction. Annals of Data Science, 2018, 5, 615-635.	3.2	43
9	Artificial neural network classification of microarray data using new hybrid gene selection method. International Journal of Data Mining and Bioinformatics, 2017, 17, 42.	0.1	40
10	A novel approach for dimension reduction of microarray. Computational Biology and Chemistry, 2017, 71, 161-169.	2.3	62
11	Dimension reduction methods for microarray data: a review. AIMS Bioengineering, 2017, 4, 179-197.	1.1	36
12	Dimension reduction methods for microarray data: a review. AIMS Bioengineering, 2017, 4, 179-197.	1.1	30
13	A fuzzy based feature selection from independent component subspace for machine learning classification of microarray data. Genomics Data, 2016, 8, 4-15.	1.3	85