

# Jnanendra Prasad Sarkar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5575683/publications.pdf>

Version: 2024-02-01

18  
papers

232  
citations

1478505

6  
h-index

1125743

13  
g-index

19  
all docs

19  
docs citations

19  
times ranked

325  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rough Possibilistic Type-2 Fuzzy C-Means clustering for MR brain image segmentation. Applied Soft Computing Journal, 2016, 46, 527-536.	7.2	53
2	Machine learning integrated ensemble of feature selection methods followed by survival analysis for predicting breast cancer subtype specific miRNA biomarkers. Computers in Biology and Medicine, 2021, 131, 104244.	7.0	49
3	Genome-wide analysis of Indian SARS-CoV-2 genomes for the identification of genetic mutation and SNP. Infection, Genetics and Evolution, 2020, 85, 104457.	2.3	35
4	Ensemble based rough fuzzy clustering for categorical data. Knowledge-Based Systems, 2015, 77, 114-127.	7.1	28
5	Integrated Rough Fuzzy Clustering for Categorical data Analysis. Fuzzy Sets and Systems, 2019, 361, 1-32.	2.7	26
6	Identification of Breast Cancer Subtype Specific MicroRNAs Using Survival Analysis to Find Their Role in Transcriptomic Regulation. Frontiers in Genetics, 2019, 10, 1047.	2.3	16
7	Topological Analysis for Sequence Variability: Case Study on more than 2K SARS-CoV-2 sequences of COVID-19 infected 54 countries in comparison with SARS-CoV-1 and MERS-CoV. Infection, Genetics and Evolution, 2021, 88, 104708.	2.3	6
8	Machine learning integrated credibilistic semi supervised clustering for categorical data. Applied Soft Computing Journal, 2020, 86, 105871.	7.2	5
9	Identification of miRNA Biomarkers for Diverse Cancer Types Using Statistical Learning Methods at the Whole-Genome Scale. Frontiers in Genetics, 2020, 11, 982.	2.3	4
10	Rough Set Based Fuzzy K-Modes for Categorical Data. Lecture Notes in Computer Science, 2012, , 323-330.	1.3	2
11	Strategies for COVID-19 Epidemiological Surveillance in India: Overall Policies Till June 2021. Frontiers in Public Health, 2021, 9, 708224.	2.7	2
12	Human miRNAs to Identify Potential Regions of SARS-CoV-2. ACS Omega, 2022, 7, 21086-21101.	3.5	2
13	Improving Modified Differential Evolution for Fuzzy Clustering. Advances in Intelligent Systems and Computing, 2018, , 136-146.	0.6	1
14	A new evolutionary rough fuzzy integrated machine learning technique for microRNA selection using next-generation sequencing data of breast cancer. , 2019, , .		1
15	Improved Fuzzy Clustering using Ensemble based Differential Evolution for Remote Sensing Image. , 2019, , .		1
16	Survival Analysis with the Integration of RNA-Seq and Clinical Data to Identify Breast Cancer Subtype Specific Genes. Lecture Notes in Computer Science, 2019, , 139-146.	1.3	1
17	A new SVM integrated rough type-II fuzzy clustering technique. , 2014, , .		0
18	Online Predictor Using Machine Learning to Predict Novel Coronavirus and Other Pathogenic Viruses. ACS Omega, 2022, 7, 23069-23074.	3.5	0