

Ashok Kumar Dwivedi

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

392
citations

1937685

4
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

378
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance evaluation of different machine learning techniques for prediction of heart disease. <i>Neural Computing and Applications</i> , 2018, 29, 685-693.	5.6	205
2	Artificial neural network model for effective cancer classification using microarray gene expression data. <i>Neural Computing and Applications</i> , 2018, 29, 1545-1554.	5.6	101
3	Analysis of computational intelligence techniques for diabetes mellitus prediction. <i>Neural Computing and Applications</i> , 2018, 30, 3837-3845.	5.6	52
4	Soil, Hand, and Body Adherence Measures across Four Beach Areas: Potential Influence on Exposure to Oil Spill Chemicals. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4196.	2.6	8
5	Soil skin adherence measures from hand press trials in a Gulf study of exposures. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2021, 31, 158-169.	3.9	6
6	Comparative Study of Machine Learning Techniques for Genome Scale Discrimination of Recombinant HIV-1 Strains. <i>Journal of Medical Imaging and Health Informatics</i> , 2016, 6, 425-430.	0.3	4
7	Genome-Scale Classification of Recombinant and Non-Recombinant HIV-1 Sequences Using Artificial Neural Network Ensembles. <i>Current Science</i> , 2016, 111, 853.	0.8	4
8	Comparative study of artificial neural network for classification of hot and cold recombination regions in <i>Saccharomyces cerevisiae</i> . <i>Neural Computing and Applications</i> , 2018, 29, 529-535.	5.6	3
9	Multilayer Perceptron and Evolutionary Radial Basis Function Neural Network Models for Discrimination of HIV-1 Genomes. <i>Current Science</i> , 2018, 115, 2063.	0.8	3
10	On Support Vector Machine Ensembles for Classification of Recombination Breakpoint Regions in <i>Saccharomyces Cerevisiae</i> . <i>International Journal of Computer Applications</i> , 2014, 108, 44-48.	0.2	3
11	Quantified Activity Patterns for Young Children in Beach Environments Relevant for Exposure to Contaminants. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3274.	2.6	2
12	Radial basis function neural network with genetic algorithm for discrimination of recombination hotspots in <i>saccharomyces cerevisiae</i> . <i>International Journal of Medical Engineering and Informatics</i> , 2020, 12, 108.	0.3	1
13	Classification of Hot and Cold Recombination Regions in <i>Saccharomyces cerevisiae</i> : Comparative Analysis of Two Machine Learning Techniques. <i>Proceedings of the National Academy of Sciences India Section A - Physical Sciences</i> , 2019, 89, 249-256.	1.2	0
14	Radial basis function neural network with genetic algorithm for discrimination of recombination hotspots in <i>saccharomyces cerevisiae</i> . <i>International Journal of Medical Engineering and Informatics</i> , 2020, 12, 108.	0.3	0