Ashok Kumar Dwivedi

List of Publications by Year
in descending order

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