Sudhakar Tripathi

List of Publications by Year
in descending order

23 papers	270 citations	1170033 9 h-index	1051228 16 g-index
27 all docs	27 docs citations	27 times ranked	235 citing authors

#	ARTICLE	IF	CITATIONS
1	A review on h-index and its alternative indices. Journal of Information Science, 2023, 49, 624-665.	2.0	19
2	Iterative weighted EM and iterative weighted EMâ€²-index for scientific assessment of scholars. Scientometrics, 2021, 126, 5551-5568.	1.6	2
3	Classification of Diabetes by Kernel Based SVM with PSO. Recent Advances in Computer Science and Communications, 2021, 14, 1242-1255.	0.5	23
4	Hybrid attention-based Long Short-Term Memory network for sarcasm identification. Applied Soft Computing Journal, 2021, 106, 107348.	4.1	15
5	Protein Classification Using Machine Learning and Statistical Techniques. Recent Advances in Computer Science and Communications, 2021, 14, 1616-1632.	0.5	1
6	EM- and EMâ€™-index Sequence: Construction and Application in Scientific Assessment of Scholars. Measurement, 2020, 18, 142-157.	0.1	1
7	A Novel Grid and Place Neuronâ€™s Computational Modeling to Learn Spatial Semantics of an Environment. Applied Sciences (Switzerland), 2020, 10, 5147.	1.3	12
8	Performance evaluation of classification methods with PCA and PSO for diabetes. Network Modeling Analysis in Health Informatics and Bioinformatics, 2020, 9, 1.	1.2	75
9	Comparative Analysis of Classification Methods with PCA and LDA for Diabetes. Current Diabetes Reviews, 2020, 16, 833-850.	0.6	38
10	A Human Memory Process Modeling. Recent Patents on Engineering, 2020, 14, 179-193.	0.3	0
11	A Column-Wise Distance-Based Approach for Clustering of Gene Expression Data with Detection of Functionally Inactive Genes and Noise. Studies in Computational Intelligence, 2019, , 125-149.	0.7	1
12	Collaboration Network Analysis Based on Normalized Citation Count and Eigenvector Centrality. International Journal of Rough Sets and Data Analysis, 2019, 6, 61-72.	1.0	1
13	Semisupervised Classification Based Clustering Approach in WSN for Forest Fire Detection. Wireless Personal Communications, 2019, 109, 2561-2605.	1.8	22
14	Deep Robust Framework for Protein Function Prediction using Variable-Length Protein Sequences. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2019, 17, 1-1.	1.9	15
15	Key Researcher Analysis in Scientific Collaboration Network Using Eigenvector Centrality. Advances in Intelligent Systems and Computing, 2019, , 501-508.	0.5	2
16	Year based EM-index: a new approach to evaluate the scientific impact of scholars. Scientometrics, 2018, 114, 1175-1205.	1.6	6
17	EM-index: a new measure to evaluate the scientific impact of scientists. Scientometrics, 2017, 112, 659-677.	1.6	23
18	Key community analysis in scientific collaboration network. , 2017, , .		0

#	Article	IF	Citations
19	Key Author Analysis in 1 and 1.5 Degree Egocentric Collaboration Network. Advances in Intelligent Systems and Computing, 2017, , 173-180.	0.5	0
20	Score level fusion of Iris and Fingerprint using wavelet features. , 2016, , .		1
21	Key Author Analysis in Research Professionals' Collaboration Network based on MST using Centrality Measures. , 2016, , .		7
22	A comparative analysis of enzyme classification approaches using hybrid feature selection technique. , 2016, , .		1
23	Protein Classification Using Hybrid Feature Selection Technique. Communications in Computer and Information Science, 2016, , 813-821.	0.4	2