Diwakar Tripathi

List of Publications by Year
in descending order

23 papers	422 citations	759055 12 h-index	752573 20 g-index
24 all docs	24 docs citations	24 times ranked	277 citing authors

#	Article	IF	Citations
1	Credit Scoring Models Using Ensemble Learning and Classification Approaches: A Comprehensive Survey. Wireless Personal Communications, 2022, 123, 785-812.	1.8	12
2	Experimental analysis of machine learning methods for credit score classification. Progress in Artificial Intelligence, 2021, 10, 217-243.	1.5	12
3	BAT algorithm based feature selection: Application in credit scoring. Journal of Intelligent and Fuzzy Systems, 2021, 41, 5561-5570.	0.8	5
4	A study on metaheuristics approaches for gene selection in microarray data: algorithms, applications and open challenges. Evolutionary Intelligence, 2020, 13, 309-329.	2.3	26
5	Credit score classification using spiking extreme learning machine. Computational Intelligence, 2020, 36, 402-426.	2.1	23
6	Multilevel Automated Security System for Prevention of Accidents at Unmanned Railway Level Crossings. Wireless Personal Communications, 2020, 111, 1707-1721.	1.8	2
7	Evolutionary Extreme Learning Machine with novel activation function for credit scoring. Engineering Applications of Artificial Intelligence, 2020, 96, 103980.	4.3	37
8	Binary BAT algorithm and RBFN based hybrid credit scoring model. Multimedia Tools and Applications, 2020, 79, 31889-31912.	2.6	14
9	Detecting biomarkers from microarray data using distributed correlation based gene selection. Genes and Genomics, 2020, 42, 449-465.	0.5	27
10	Knowledge discovery in medical and biological datasets by integration of Relief-F and correlation feature selection techniques. Journal of Intelligent and Fuzzy Systems, 2020, 38, 6637-6648.	0.8	8
11	Survey on Classification and Feature Selection Approaches for Disease Diagnosis. Advances in Intelligent Systems and Computing, 2020, , 567-576.	0.5	7
12	Multi-Layer Hybrid Credit Scoring Model Based on Feature Selection, Ensemble Learning, and Ensemble Classifier. Advances in Computational Intelligence and Robotics Book Series, 2020, , 444-460.	0.4	2
13	An efficient Concealed Information Test: EEG feature extraction and ensemble classification for lie identification. Machine Vision and Applications, 2019, 30, 813-832.	1.7	17
14	Identification of potential biomarkers on microarray data using distributed gene selection approach. Mathematical Biosciences, 2019, 315, 108230.	0.9	28
15	A Synergistic Concealed Information Test With Novel Approach for EEG Channel Selection and SVM Parameter Optimization. IEEE Transactions on Information Forensics and Security, 2019, 14, 3057-3068.	4.5	15
16	A novel hybrid credit scoring model based on ensemble feature selection and multilayer ensemble classification. Computational Intelligence, 2019, 35, 371-394.	2.1	47
17	Hybrid credit scoring model using neighborhood rough set and multi-layer ensemble classification. Journal of Intelligent and Fuzzy Systems, 2018, 34, 1543-1549.	0.8	48
18	An Efficient Multi-layer Ensemble Framework with BPSOGSA-Based Feature Selection for Credit Scoring Data Analysis. Arabian Journal for Science and Engineering, 2018, 43, 6909-6928.	1.7	35

#	Article	IF	Citations
19	Subject based Deceit Identification using Empirical Mode Decomposition. Procedia Computer Science, 2018, 132, 32-39.	1.2	7
20	Credit Scoring Model based on Weighted Voting and Cluster based Feature Selection. Procedia Computer Science, 2018, 132, 22-31.	1.2	34
21	Relative Performance Evaluation of Ensemble Classification with Feature Reduction in Credit Scoring Datasets. Advances in Intelligent Systems and Computing, 2018, , 293-304.	0.5	7
22	A Novel Web Fraud Detection Technique using Association Rule Mining. Procedia Computer Science, 2017, 115, 274-281.	1.2	6
23	CFR: collaborative feature ranking for improving the performance of credit scoring data classification. Computing (Vienna/New York), 0, , 1.	3.2	2