

# Review of swarm intelligence-based feature selection m

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Citation Report

#	ARTICLE	IF	CITATIONS
1	High dimensionality reduction by matrix factorization for systems pharmacology. Briefings in Bioinformatics, 2022, 23, .	3.2	30
2	Enhanced Binary Cuckoo Search With Frequent Values and Rough Set Theory for Feature Selection. IEEE Access, 2021, 9, 119430-119453.	2.6	4
3	Optimizing Energy Consumption of Household Appliances Using PSO and GWO. Lecture Notes in Computer Science, 2021, , 137-150.	1.0	1
4	Comparative of Swarm Intelligence based Wrappers for sEMG Signals Feature Selection. , 2021, , .		6
5	An Improved Artificial Bee Colony for Feature Selection in QSAR. Algorithms, 2021, 14, 120.	1.2	6
6	A new standard error based artificial bee colony algorithm and its applications in feature selection. Journal of King Saud University - Computer and Information Sciences, 2022, 34, 4554-4567.	2.7	5
8	Machine Learning Approach Equipped with Neighbourhood Component Analysis for DDoS Attack Detection in Software-Defined Networking. Electronics (Switzerland), 2021, 10, 1227.	1.8	50
9	FDR2-BD: A Fast Data Reduction Recommendation Tool for Tabular Big Data Classification Problems. Electronics (Switzerland), 2021, 10, 1757.	1.8	3
11	Effective multi-sensor data fusion for chatter detection in milling process. ISA Transactions, 2022, 125, 514-527.	3.1	60
12	Prediction of chemoresistance trait of cancer cell lines using machine learning algorithms and systems biology analysis. Journal of Big Data, 2021, 8, .	6.9	4
13	BHHO-TVS: A Binary Harris Hawks Optimizer with Time-Varying Scheme for Solving Data Classification Problems. Applied Sciences (Switzerland), 2021, 11, 6516.	1.3	17
14	A systematic review of emerging feature selection optimization methods for optimal text classification: the present state and prospective opportunities. Neural Computing and Applications, 2021, 33, 15091-15118.	3.2	51
15	Comparing Swarm Intelligence Algorithms for Dimension Reduction in Machine Learning. Big Data and Cognitive Computing, 2021, 5, 36.	2.9	11
16	A Reliable Network Intrusion Detection Approach Using Decision Tree with Enhanced Data Quality. Security and Communication Networks, 2021, 2021, 1-8.	1.0	41
17	An Electric Fish-Based Arithmetic Optimization Algorithm for Feature Selection. Entropy, 2021, 23, 1189.	1.1	35
18	A robust multiobjective Harris™ Hawks Optimization algorithm for the binary classification problem. Knowledge-Based Systems, 2021, 227, 107219.	4.0	26
19	Presentation a Trust Walker for rating prediction in recommender system with Biased Random Walk: Effects of H-index centrality, similarity in items and friends. Engineering Applications of Artificial Intelligence, 2021, 104, 104325.	4.3	43
20	Simultaneous feature and instance selection in big noisy data using memetic variable neighborhood search. Applied Soft Computing Journal, 2021, 112, 107855.	4.1	5

#	ARTICLE	IF	CITATIONS
21	Induction of decision trees as classification models through metaheuristics. Swarm and Evolutionary Computation, 2022, 69, 101006.	4.5	26
22	Deep learning for emotion analysis in Arabic tweets. Journal of Big Data, 2021, 8, .	6.9	17
23	Machine learning applications in power system fault diagnosis: Research advancements and perspectives. Engineering Applications of Artificial Intelligence, 2021, 106, 104504.	4.3	52
24	Boosting Atomic Orbit Search Using Dynamic-Based Learning for Feature Selection. Mathematics, 2021, 9, 2786.	1.1	13
25	Improved Filter Ranking Incorporated Binary Black Hole Algorithm for Feature Selection. SN Computer Science, 2022, 3, 1.	2.3	2
26	A graph-based gene selection method for medical diagnosis problems using a many-objective PSO algorithm. BMC Medical Informatics and Decision Making, 2021, 21, 333.	1.5	6
27	Zoo: Selecting Transcriptomic and Methylomic Biomarkers by Ensembling Animal-Inspired Swarm Intelligence Feature Selection Algorithms. Genes, 2021, 12, 1814.	1.0	2
28	Classification of Electromyography Signals Using Neural Networks and Features From Various Domains. , 2021, , .		0
29	Integration of image segmentation and fuzzy theory to improve the accuracy of damage detection areas in traffic accidents. Journal of Big Data, 2021, 8, .	6.9	4
30	Gene selection for microarray data classification via multi-objective graph theoretic-based method. Artificial Intelligence in Medicine, 2022, 123, 102228.	3.8	65
31	Real-World Data Difficulty Estimation with the Use of Entropy. Entropy, 2021, 23, 1621.	1.1	9
32	Meta-Health Stack: A new approach for breast cancer prediction. Healthcare Analytics, 2022, 2, 100010.	2.6	14
33	LOWESS Smoothing and Random Forest Based GRU Model: A Short-Term Photovoltaic Power Generation Forecasting Method. SSRN Electronic Journal, 0, , .	0.4	0
34	Multi-type skin diseases classification using OP-DNN based feature extraction approach. Multimedia Tools and Applications, 2022, 81, 6451-6476.	2.6	14
35	Feature dimensionality reduction: a review. Complex & Intelligent Systems, 2022, 8, 2663-2693.	4.0	145
36	A new feature extraction technique based on improved owl search algorithm: a case study in copper electrorefining plant. Neural Computing and Applications, 0, , 1.	3.2	5
37	Improved Binary Adaptive Wind Driven Optimization Algorithm-Based Dimensionality Reduction for Supervised Classification. Computers and Industrial Engineering, 2022, 167, 107904.	3.4	13
38	A novel explainable COVID-19 diagnosis method by integration of feature selection with random forest. Informatics in Medicine Unlocked, 2022, 30, 100941.	1.9	31

#	ARTICLE	IF	CITATIONS
39	Practical Implementation of Information Loss: Sensitivity, Risk by Different Feature Selection Techniques. IEEE Access, 2022, 10, 27643-27654.	2.6	1
40	A Review of Reservoir Operation Optimisations: from Traditional Models to Metaheuristic Algorithms. Archives of Computational Methods in Engineering, 2022, 29, 3435-3457.	6.0	29
41	Sentence constituent-aware attention mechanism for end-to-end aspect-based sentiment analysis. Multimedia Tools and Applications, 2022, 81, 15333-15348.	2.6	2
42	Dynamic Resource Allocation Using Improved Firefly Optimization Algorithm in Cloud Environment. Applied Artificial Intelligence, 2022, 36, .	2.0	8
43	Local-privacy-preserving-based and partition-based batch transmission of sectional medical image sequences in recourse-constraint mobile telemedicine systems. Multimedia Tools and Applications, 0, , 1.	2.6	2
44	Influence of statistical feature normalisation methods on K-Nearest Neighbours and K-Means in the context of industry 4.0. Engineering Applications of Artificial Intelligence, 2022, 111, 104807.	4.3	9
45	Prediction of wind turbine blades icing based on feature Selection and 1D-CNN-SBiGRU. Multimedia Tools and Applications, 2022, 81, 4365-4385.	2.6	18
46	Exploring Informative Response Features of Two Temperature Modulated Gas Sensors at a Wide Range of Relative Humidity. , 2021, , .		1
47	Real-Time EMG Signal Classification via Recurrent Neural Networks. , 2021, , .		5
48	Enhancing EEG-Based Mental Stress State Recognition Using an Improved Hybrid Feature Selection Algorithm. Sensors, 2021, 21, 8370.	2.1	9
49	Prediction of Pile Bearing Capacity Using Opposition-Based Differential Flower Pollination-Optimized Least Squares Support Vector Regression (ODFP-LSSVR). Advances in Civil Engineering, 2022, 2022, 1-25.	0.4	8
50	Binary Golden Eagle Optimizer with Time-Varying Flight Length for feature selection. Knowledge-Based Systems, 2022, 247, 108771.	4.0	26
51	Symbol question conversion in structured query language using fuzzy with deep attention based rain LSTM. Multimedia Tools and Applications, 2022, 81, 32323-32349.	2.6	4
52	Swarm Intelligence and Evolutionary Algorithms in Processing Healthcare Data. Studies in Computational Intelligence, 2022, , 105-124.	0.7	4
53	Cloud based secure multimedia medical data using optimized convolutional neural network and cryptography mechanism. Multimedia Tools and Applications, 0, , 1.	2.6	0
54	Multi-strategy ensemble binary hunger games search for feature selection. Knowledge-Based Systems, 2022, 248, 108787.	4.0	34
55	Monitoring and modelling of PM2.5 concentration at subway station construction based on IoT and LSTM algorithm optimization. Journal of Cleaner Production, 2022, 360, 132179.	4.6	18
56	Dynamic placement of virtual machines using an improved multi-objective teaching-learning based optimization algorithm in cloud. Transactions on Emerging Telecommunications Technologies, 2022, 33, .	2.6	4

#	ARTICLE	IF	CITATIONS
58	Financial sequence prediction based on swarm intelligence algorithms and internet of things. Journal of Supercomputing, 0, , .	2.4	2
59	Supersonic inlet flow recognition by hybrid-mutation non-dominated sorting genetic algorithm with support vector machines. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Aerospace Engineering, 0, , 095441002210975.	0.7	0
60	EATMR: an energy-aware trust algorithm based the AODV protocol and multi-path routing approach in wireless sensor networks. Telecommunication Systems, 2022, 81, 1-19.	1.6	8
61	A novel attributed community detection by integration of feature weighting and node centrality. Online Social Networks and Media, 2022, 30, 100219.	2.3	7
62	Design on a wireless mechanomyography acquisition equipment and feature selection for lower limb motion recognition. Biomedical Signal Processing and Control, 2022, 77, 103679.	3.5	5
63	EBBA: An Enhanced Binary Bat Algorithm Integrated with Chaos Theory and Lévy Flight for Feature Selection. Future Internet, 2022, 14, 178.	2.4	5
64	Cross-database facial expression recognition based on hybrid improved unsupervised domain adaptation. Multimedia Tools and Applications, 2023, 82, 1105-1129.	2.6	2
65	Tuning Machine Learning Models Using a Group Search Firefly Algorithm for Credit Card Fraud Detection. Mathematics, 2022, 10, 2272.	1.1	65
66	Evolutionary feature selection. , 2022, , .		3
67	Enhanced whale optimization algorithm for medical feature selection: A COVID-19 case study. Computers in Biology and Medicine, 2022, 148, 105858.	3.9	117
68	An adaptively balanced grey wolf optimization algorithm for feature selection on high-dimensional classification. Engineering Applications of Artificial Intelligence, 2022, 114, 105088.	4.3	29
69	LOWESS smoothing and Random Forest based GRU model: A short-term photovoltaic power generation forecasting method. Energy, 2022, 256, 124661.	4.5	39
70	Hybrid Recommender System Using Systolic Tree for Pattern Mining. Computer Systems Science and Engineering, 2023, 44, 1251-1262.	1.9	1
71	Feature selection and human arm activity classification using a wristband. Journal of Reliable Intelligent Environments, 0, , .	3.8	0
72	Prediction of surface roughness using fuzzy broad learning system based on feature selection. Journal of Manufacturing Systems, 2022, 64, 508-517.	7.6	10
73	Feature Selection of XLPE Cable Condition Diagnosis Based on PSO-SVM. Arabian Journal for Science and Engineering, 2023, 48, 5953-5963.	1.7	4
74	Relevancy contemplation in medical data analytics and ranking of feature selection algorithms. ETRI Journal, 0, , .	1.2	0
75	An Efficient Improved Greedy Harris Hawks Optimizer and Its Application to Feature Selection. Entropy, 2022, 24, 1065.	1.1	4

#	ARTICLE	IF	CITATIONS
76	Double-quantitative feature selection using bidirectional three-level dependency measurements in divergence-based fuzzy rough sets. <i>Engineering Applications of Artificial Intelligence</i> , 2022, 115, 105226.	4.3	8
77	Research on the optimized environment of large bridges based on multi-constraint coupling. <i>Environmental Impact Assessment Review</i> , 2022, 97, 106914.	4.4	3
78	Efficient customer segmentation in digital marketing using deep learning with swarm intelligence approach. <i>Information Processing and Management</i> , 2022, 59, 103085.	5.4	14
79	Dual Regularized Unsupervised Feature Selection Based on Matrix Factorization and Minimum Redundancy with application in gene selection. <i>Knowledge-Based Systems</i> , 2022, 256, 109884.	4.0	47
80	Filter and Embedded Feature Selection Methods to Meet Big Data Visualization Challenges. <i>Computers, Materials and Continua</i> , 2023, 74, 817-839.	1.5	2
81	Adaptive Binary Bat and Markov Clustering Algorithms for Optimal Text Feature Selection in News Events Detection Model. <i>IEEE Access</i> , 2022, 10, 85655-85676.	2.6	1
82	Wolf Pack's Role Matching Labor Division Model for Dynamic Task Allocation of Swarm Robotics. <i>International Journal of Swarm Intelligence Research</i> , 2022, 13, 1-26.	0.5	0
83	Maximum Relevancy and Minimum Redundancy Based Ensemble Feature Selection Model for Effective Classification. <i>Lecture Notes in Electrical Engineering</i> , 2022, , 131-146.	0.3	0
84	Identification and Analysis of Breast Cancer Disease using Swarm and Evolutionary Algorithm. , 2022, , .		0
85	Multiclass feature selection with metaheuristic optimization algorithms: a review. <i>Neural Computing and Applications</i> , 2022, 34, 19751-19790.	3.2	44
86	Egret Swarm Optimization Algorithm: An Evolutionary Computation Approach for Model Free Optimization. <i>Biomimetics</i> , 2022, 7, 144.	1.5	28
87	Improved firefly algorithm for feature selection with the ReliefF-based initialization and the weighted voting mechanism. <i>Neural Computing and Applications</i> , 2023, 35, 275-301.	3.2	4
88	Improved equilibrium optimization based on Levy flight approach for feature selection. <i>Evolving Systems</i> , 2023, 14, 735-746.	2.4	4
89	Dynamic scaling factor based differential evolution with multi-layer perceptron for gene selection from pathway information of microarray data. <i>Multimedia Tools and Applications</i> , 0, , .	2.6	4
90	Number plate recognition from enhanced super-resolution using generative adversarial network. <i>Multimedia Tools and Applications</i> , 2023, 82, 13837-13853.	2.6	14
91	CDC_Net: multi-classification convolutional neural network model for detection of COVID-19, pneumothorax, pneumonia, lung Cancer, and tuberculosis using chest X-rays. <i>Multimedia Tools and Applications</i> , 2023, 82, 13855-13880.	2.6	30
92	A Crop Harvest Time Prediction Model for Better Sustainability, Integrating Feature Selection and Artificial Intelligence Methods. <i>Sustainability</i> , 2022, 14, 14101.	1.6	2
93	A Quantum-Based Chameleon Swarm for Feature Selection. <i>Mathematics</i> , 2022, 10, 3606.	1.1	6

#	ARTICLE	IF	CITATIONS
94	Feature Selection Techniques for Big Data Analytics. Electronics (Switzerland), 2022, 11, 3177.	1.8	3
95	Feature selection optimized by the artificial immune algorithm based on genome shuffling and conditional lethal mutation. Applied Intelligence, 2023, 53, 13972-13992.	3.3	3
96	Combining LSTM and CNN methods and fundamental analysis for stock price trend prediction. Multimedia Tools and Applications, 2023, 82, 17769-17799.	2.6	4
97	An Efficient Hybrid Feature Selection Method Using the Artificial Immune Algorithm for High-Dimensional Data. Computational Intelligence and Neuroscience, 2022, 2022, 1-21.	1.1	5
98	Adaptive recurrent neural network for software defect prediction with the aid of quantum theory-particle swarm optimization. Multimedia Tools and Applications, 2023, 82, 16257-16278.	2.6	2
99	Nature-Inspired Computing: Scope and Applications of Artificial Immune Systems Toward Analysis and Diagnosis of Complex Problems. Studies in Computational Intelligence, 2023, , 147-162.	0.7	0
100	Single underwater image enhancement based on the reconstruction from gradients. Multimedia Tools and Applications, 0, , .	2.6	0
101	A Survey on EEG-Based Solutions for Emotion Recognition With a Low Number of Channels. IEEE Access, 2022, 10, 117411-117428.	2.6	12
102	Binary Archimedes Optimization Algorithm based Feature Selection for Regression Problem. , 2022, , .		0
103	Locally alignment based manifold learning for simultaneous feature selection and extraction in classification problems. Knowledge-Based Systems, 2023, 259, 110088.	4.0	6
104	Intelligent dynamic trust secure attacker detection routing for WSN-IoT networks. Mathematical Biosciences and Engineering, 2022, 20, 4243-4257.	1.0	1
105	Neurodynamics-driven supervised feature selection. Pattern Recognition, 2023, 136, 109254.	5.1	3
106	Privacy-preserving personalized similarity retrieval of large CT image sequences. Multimedia Tools and Applications, 0, , .	2.6	0
107	Multi-label feature selection using density-based graph clustering and ant colony optimization. Journal of Computational Design and Engineering, 2023, 10, 122-138.	1.5	2
108	Novel approach to design matched digital filter with Abelian group and fuzzy particle swarm optimization vector quantization. Information Sciences, 2023, 624, 686-708.	4.0	5
110	Tuning Multi-Layer Perceptron by Hybridized Arithmetic Optimization Algorithm for Healthcare 4.0. Procedia Computer Science, 2022, 215, 51-60.	1.2	7
111	Output Layer Structure Optimization for Weighted Regularized Extreme Learning Machine Based on Binary Method. Symmetry, 2023, 15, 244.	1.1	1
112	A high-dimensional feature selection method based on modified Gray Wolf Optimization. Applied Soft Computing Journal, 2023, 135, 110031.	4.1	23

#	ARTICLE	IF	CITATIONS
113	Earthquake fatality prediction based on hybrid feature importance assessment: a case study in Yunnan Province, China. <i>Natural Hazards</i> , 0, , .	1.6	0
114	Chinese Lip-Reading Research Based on ShuffleNet and CBAM. <i>Applied Sciences (Switzerland)</i> , 2023, 13, 1106.	1.3	5
115	A self-adaptive quantum equilibrium optimizer with artificial bee colony for feature selection. <i>Computers in Biology and Medicine</i> , 2023, 153, 106520.	3.9	14
116	Memetic micro-genetic algorithms for cancer data classification. <i>Intelligent Systems With Applications</i> , 2023, 17, 200173.	1.9	2
117	Design Feature Selection and Classifiers for Hybrid Feature Selection - Particle Swarm Optimization (HFS-PSO). , 2022, , .		1
118	Analysis of Bio-Inspired Optimization Algorithms in Feature Selection for Facial Expressions Recognition. , 2022, , .		0
119	An Improved Particle Swarm Optimization Algorithm for Data Classification. <i>Applied Sciences (Switzerland)</i> , 2023, 13, 283.	1.3	6
120	De-noising and Demosaicking of Bayer image using deep convolutional attention residual learning. <i>Multimedia Tools and Applications</i> , 0, , .	2.6	0
121	A Fast-Converging Particle Swarm Optimization through Targeted, Position-Mutated, Elitism (PSO-TPME). <i>International Journal of Computational Intelligence Systems</i> , 2023, 16, .	1.6	3
122	A Hybrid Improved Multi-objective Particle Swarm Optimization Feature Selection Algorithm for High-Dimensional Small Sample Data. <i>Lecture Notes on Data Engineering and Communications Technologies</i> , 2023, , 475-482.	0.5	1
123	An automated vibration-based structural damage localization strategy using filter-type feature selection. <i>Mechanical Systems and Signal Processing</i> , 2023, 190, 110145.	4.4	9
124	Metaheuristics for optimal feature selection in high-dimensional datasets. , 2023, , 237-267.		1
125	Mutual information-based filter hybrid feature selection method for medical datasets using feature clustering. <i>Multimedia Tools and Applications</i> , 2023, 82, 42617-42639.	2.6	1
126	Mutation based improved dragonfly optimization algorithm for a neuro-fuzzy system in short term wind speed forecasting. <i>Knowledge-Based Systems</i> , 2023, 268, 110472.	4.0	15
127	Hessian-based semi-supervised feature selection using generalized uncorrelated constraint. <i>Knowledge-Based Systems</i> , 2023, 269, 110521.	4.0	45
128	AMFSA: Adaptive fuzzy neighborhood-based multilabel feature selection with ant colony optimization. <i>Applied Soft Computing Journal</i> , 2023, 138, 110211.	4.1	7
129	Feature construction using explanations of individual predictions. <i>Engineering Applications of Artificial Intelligence</i> , 2023, 120, 105823.	4.3	1
130	Multiclass skin lesion localization and classification using deep learning based features fusion and selection framework for smart healthcare. <i>Neural Networks</i> , 2023, 160, 238-258.	3.3	31



#	ARTICLE	IF	CITATIONS
131	Smart farming using artificial intelligence: A review. <i>Engineering Applications of Artificial Intelligence</i> , 2023, 120, 105899.	4.3	55
132	Specific Emitter Identification Based on ACO-XGBoost Feature Selection. <i>Lecture Notes in Computer Science</i> , 2023, , 76-90.	1.0	0
133	A novel feature selection using Markov blanket representative set and Particle Swarm Optimization algorithm. <i>Computational and Applied Mathematics</i> , 2023, 42, .	1.0	1
134	Review and empirical analysis of sparrow search algorithm. <i>Artificial Intelligence Review</i> , 2023, 56, 10867-10919.	9.7	27
135	A review of feature selection methods based on meta-heuristic algorithms. <i>Journal of Experimental and Theoretical Artificial Intelligence</i> , 0, , 1-51.	1.8	6
136	Discrete Salp Swarm Algorithm for symmetric traveling salesman problem. <i>Mathematical Biosciences and Engineering</i> , 2023, 20, 8856-8874.	1.0	1
137	Integrate computation intelligence with Bayes theorem into complex construction installation: a heuristic two-stage resource scheduling optimisation approach. <i>Connection Science</i> , 2023, 35, .	1.8	0
138	Ensemble based Dimensionality Reduction for Intrusion Detection using Random Forest in Wireless Networks. , 2023, , .		0
139	Bio-medical imaging (X-ray, CT, ultrasound, ECG), genome sequences applications of deep neural network and machine learning in diagnosis, detection, classification, and segmentation of COVID-19: a Meta-analysis & systematic review. <i>Multimedia Tools and Applications</i> , 2023, 82, 39157-39210.	2.6	6
140	Implicit Bias of Deep Learning in the Large Learning Rate Phase: A Data Separability Perspective. <i>Applied Sciences (Switzerland)</i> , 2023, 13, 3961.	1.3	2
141	A multi-path attention network for non-uniform blind image deblurring. <i>Multimedia Tools and Applications</i> , 2023, 82, 36909-36928.	2.6	1
142	Multimodal feature selection from microarray data based on Dempster's Shafer evidence fusion. <i>Journal of Supercomputing</i> , 0, , .	2.4	0
143	Bio-inspired Heterogeneity in Swarm Robots. <i>Lecture Notes in Networks and Systems</i> , 2023, , 141-145.	0.5	0
144	A RoBERTa based model for identifying the multi-modal informative tweets during disaster. <i>Multimedia Tools and Applications</i> , 0, , .	2.6	0
145	Credit Risk Prediction Model for Listed Companies Based on CNN-LSTM and Attention Mechanism. <i>Electronics (Switzerland)</i> , 2023, 12, 1643.	1.8	7
159	Behavioral System for the Detection of Modern and Distributed Intrusions Based on Artificial Intelligence Techniques: Behavior IDS-AI. <i>Algorithms for Intelligent Systems</i> , 2023, , 251-261.	0.5	1
176	A Study on Swarm Intelligence and Its Various Clustering Algorithms in Medical Diagnosis. <i>Advances in Healthcare Information Systems and Administration Book Series</i> , 2023, , 1-17.	0.2	0
178	Behavior Intrusion Detection System Using SVM and CNN. <i>Smart Innovation, Systems and Technologies</i> , 2023, , 153-162.	0.5	1

#	ARTICLE	IF	CITATIONS
182	Solving the Global Optimization Problem with Swarm Intelligence. Lecture Notes in Networks and Systems, 2023, , 451-457.	0.5	0
197	Memetic Beluga Whale Optimization for Feature Selection. , 2023, , .		0
198	VANET Severity Classification in BSM Messages with a Novel Naïve Bayes Feature Selection. , 2023, , .		0
201	Artificial intelligence (AI)-based optimization of power electronic converters for improved power system stability and performance. , 2023, , .		1
204	Harnessing the Power and Simplicity of Decision Trees to Detect IoT Malware. Advances in Business Strategy and Competitive Advantage Book Series, 2023, , 215-229.	0.2	8
209	Modified Teaching-Learning-Based Algorithm Tuned Long Short-Term Memory for Household Energy Consumption Forecasting. Algorithms for Intelligent Systems, 2023, , 347-362.	0.5	0
210	Perspective Chapter: Mitigation of Power System Harmonics with the Incorporation of Active Filter for a Radial Distribution System. , 0, , .		0
218	Feature Selection for Classification on High- Dimensional Data Using Swarm Optimization Algorithms. , 2023, , .		0
221	Feature selection. Unsupervised and Semi-supervised Learning, 2024, , 27-44.	0.4	0
224	Intrusion Outlier Neutralizer. Advances in Medical Technologies and Clinical Practice Book Series, 2024, , 259-273.	0.3	0
225	Advancing IoT Security Posture K-Means Clustering for Malware Detection. Advances in Medical Technologies and Clinical Practice Book Series, 2024, , 221-239.	0.3	0
229	An Analysis of the Effect of Feature Selection Methods on Classification. , 2023, , .		0
230	Exploring Ant Colony Optimization for Feature Selection: A Comprehensive Review. Springer Tracts in Nature-inspired Computing, 2024, , 45-60.	1.2	0
240	Multi-objective Optimization for Feature Selection: A Review. Springer Tracts in Nature-inspired Computing, 2024, , 155-170.	1.2	0