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841	Student Performance Prediction Model Based on Discriminative Feature Selection. 2018, 13, 55		4
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838	Machine Learning Approach to Dysphonia Detection. 2018 , 8, 1927		8
837	Classification of Rice Heavy Metal Stress Levels Based on Phenological Characteristics Using Remote Sensing Time-Series Images and Data Mining Algorithms. 2018 , 18,		4
836	Multi-label Feature Selection Method Based on Multivariate Mutual Information and Particle Swarm Optimization. 2018 , 84-95		2
835	Predicting Tourists Behavior Of Virtual Museum Using Support Vector Machine With Feature Selection Technique. 2018 ,		О
834	A Blade Defect Diagnosis Method by Fusing Blade Tip Timing and Tip Clearance Information. 2018 , 18,		6
833	(S^2FS): Single Score Feature Selection Applied to the Problem of Distinguishing Long Non-coding RNAs from Protein Coding Transcripts. 2018 , 103-113		
832	Unsupervised Feature Selection With Ordinal Preserving Self-Representation. 2018 , 6, 67446-67458		5
831	Advances in Bioinformatics and Computational Biology. 2018,		
830	Feature Selection with Rfiyi Min-Entropy. 2018 , 226-239		4
829	Towards Explaining the Effects of Data Preprocessing on Machine Learning. 2019,		6
828	Identifying and Benchmarking Key Features for Cyber Intrusion Detection: An Ensemble Approach. 2019 , 7, 106495-106513		35

(2019-2019)

827	Prediction of high proliferative index in pituitary macroadenomas using MRI-based radiomics and machine learning. 2019 , 61, 1365-1373	43
826	Improved Competitive Swarm Optimization Algorithms for Feature Selection. 2019,	O
825	Competitive Particle Swarm Optimization for Multi-Category Text Feature Selection. 2019, 21,	5
824	Feature selection and transformation by machine learning reduce variable numbers and improve prediction for heart failure readmission or death. 2019 , 14, e0218760	12
823	Recognition of Hand Gestures and Conversion of Voice for Betterment of Deaf and Mute People. 2019 , 46-57	1
822	A new hybrid wrapper TLBO and SA with SVM approach for gene expression data. 2019 , 503, 238-254	34
821	Computer-aided decision-making for predicting liver disease using PSO-based optimized SVM with feature selection. 2019 , 17, 100255	28
820	The Pragmatic Classification of Upper Extremity Motion in Neurological Patients: A Primer. 2019 , 10, 996	3
819	Comparison of Feature Selection for Imbalance Text Datasets. 2019 ,	2
	FEG. at a C. Francisco Calabian and Danfarana and Clathana at Tareffin Classification and NIMC Marks Class	
818	Effect of Feature Selection on Performance of Internet Traffic Classification on NIMS Multi-Class dataset. 2019 , 1299, 012035	4
818		4
	dataset. 2019 , 1299, 012035	
817	dataset. 2019, 1299, 012035 What Number of Features is Optimal. 2019, Relevant Features in Nonalcoholic Steatohepatitis Determined Using Machine Learning for Feature	4
817	dataset. 2019, 1299, 012035 What Number of Features is Optimal. 2019, Relevant Features in Nonalcoholic Steatohepatitis Determined Using Machine Learning for Feature Selection. 2019, 17, 444-451	4 10
817 816 815	dataset. 2019, 1299, 012035 What Number of Features is Optimal. 2019, Relevant Features in Nonalcoholic Steatohepatitis Determined Using Machine Learning for Feature Selection. 2019, 17, 444-451 Are screening methods useful in feature selection? An empirical study. 2019, 14, e0220842	10
817 816 815	What Number of Features is Optimal. 2019, Relevant Features in Nonalcoholic Steatohepatitis Determined Using Machine Learning for Feature Selection. 2019, 17, 444-451 Are screening methods useful in feature selection? An empirical study. 2019, 14, e0220842 . 2019, 7, 152379-152387 Feature Selection Using Gram-Schmidt Orthogonalization For Support Vector Regression [A Case	10
817 816 815 814 813	What Number of Features is Optimal. 2019, Relevant Features in Nonalcoholic Steatohepatitis Determined Using Machine Learning for Feature Selection. 2019, 17, 444-451 Are screening methods useful in feature selection? An empirical study. 2019, 14, e0220842 . 2019, 7, 152379-152387 Feature Selection Using Gram-Schmidt Orthogonalization For Support Vector Regression IA Case Study Of Mortality Rate Prediction Caused By Pneumonia. 2019, 1192, 012004	10

809	A Review of Feature Reduction Methods for QSAR-Based Toxicity Prediction. 2019 , 119-139	8
808	Brain storm optimization for feature selection using new individual clustering and updating mechanism. 2019 , 49, 4294-4302	13
807	A New Hybrid Seagull Optimization Algorithm for Feature Selection. 2019 , 7, 49614-49631	36
806	Exploring the impact of foot-by-foot track geometry on the occurrence of rail defects. 2019 , 102, 153-172	29
805	A machine learning approach to big data regression analysis of real estate prices for inferential and predictive purposes. 2019 , 36, 59-96	24
804	Databased prediction of order-specific transition times. 2019 , 68, 467-470	14
803	A novel approach to predict green density by high-velocity compaction based on the materials informatics method. 2019 , 26, 194-201	6
802	A stepwise approach integrating feature selection, regression techniques and cluster analysis to identify primary retrofit interventions on large stocks of buildings. 2019 , 47, 101438	15
801	A hybrid feature-selection approach for finding the digital evidence of webapplication attacks. 2019 , 27, 4102-4117	0
800	An Ensemble Feature Selection Framework Integrating Stability. 2019 ,	2
799	Machine Learning Models to Identify the Risk of Modern Slavery in Brazilian Cities. 2019,	2
798	Feature Selection and Recognition of Multivariate Physiological Signals Using Binary Firefly Algorithm. 2019 ,	
797	Securing Internet of Bio-Nano Things: ML-Enabled Parameter Profiling of Bio-Cyber Interfaces. 2019 ,	3
796	Evaluation and analysis of bio-inspired optimization algorithms for feature selection. 2019,	
795	Feature Reorganization Based Human Activity Recognition in IoT-Enabled Applications. 2019,	O
794	. 2019,	1
793	Feature Selection Based on Swallow Swarm Optimization for Fuzzy Classification. 2019 , 11, 1423	8
792	Complex Network of Urdu Language. 2019 ,	

791	A Review: Parameter Reduction Methods in Soft Set Theory. 2019 ,		1
790	A Multidimensional Trust Evaluation Framework for Online Social Networks Based on Machine Learning. 2019 , 7, 175499-175513		10
789	A novel feature selection method based on global sensitivity analysis with application in machine learning-based prediction model. 2019 , 85, 105859		31
788	Laser-induced breakdown spectroscopy spectral feature selection to enhance classification capabilities: A t-test filter approach. 2019 , 162, 105721		7
787	CASMIAn Entropic Feature Selection Method in Turing Perspective. 2019 , 21, 1179		0
786	Weighted k-nearest neighbors feature selection for high-dimensional multi-class data. 2019 ,		
785	Particle Swarm Optimization for Feature Selection: A Review of Filter-based Classification to Identify Challenges and Opportunities. 2019 ,		3
784	. 2019,		
783	Binary Owl Search Algorithm for Feature Subset Selection. 2019 ,		2
782	IoT Devices Recognition through Object Detection and Classification Techniques. 2019,		3
781	Analysis of Images, Social Networks and Texts. 2019 ,		0
780	Remaining Useful Life Estimation for Predictive Maintenance Using Feature Engineering. 2019,		3
779	Selective Finite Memory Structure Filtering Using the Chi-Square Test Statistic for Temporarily Uncertain Systems. 2019 , 9, 4257		3
778	Hybrid Strategy Integrating Variable Selection and a Neural Network for Fluid Catalytic Cracking Modeling. 2019 , 58, 247-258		10
777	Ensemble feature selection using election methods and ranker clustering. 2019 , 480, 365-380		25
776	Recent Advances in Supervised Dimension Reduction: A Survey. 2019 , 1, 341-358		32
775	Hybrid fast unsupervised feature selection for high-dimensional data. 2019 , 124, 97-118		33
774	Theoretical foundations of forward feature selection methods based on mutual information. <i>Neurocomputing</i> , 2019 , 325, 67-89	5.4	23

773	Fault monitoring based on mutual information feature engineering modeling in chemical process. 2019 , 27, 2491-2497	8
772	A review of unsupervised feature selection methods. 2020 , 53, 907-948	131
771	On selective learning in stochastic stepwise ensembles. 2020 , 11, 217-230	1
770	Fast feature selection algorithm for neighborhood rough set model based on Bucket and Trie structures. 2020 , 5, 329-347	7
769	An Efficient Deep Convolutional Neural Network for Visual Image Classification. 2020, 23-31	8
768	Optimal feature selection in industrial foam injection processes using hybrid binary Particle Swarm Optimization and Gravitational Search Algorithm in the Mahalanobis Taguchi System. 2020 , 24, 341-349	5
767	Heterogeneous information network and its application to human health and disease. 2020 , 21, 1327-1346	8
766	Benchmark for filter methods for feature selection in high-dimensional classification data. 2020 , 143, 106839	152
765	Implementation of adaptive scheme in evolutionary technique for anomaly-based intrusion detection. 2020 , 13, 103-117	16
764	MGFS: A multi-label graph-based feature selection algorithm via PageRank centrality. 2020 , 142, 113024	36
763	Feasibility study of a multi-criteria decision-making based hierarchical model for multi-modality feature and multi-classifier fusion: Applications in medical prognosis prediction. 2020 , 55, 207-219	19
762	A novel algorithm for feature selection based on geographic distance metric: a case study of streamflow forecasting of Austria water resources. 2020 , 17, 295-308	1
761	XWM: a high-speed matching algorithm for large-scale URL rules in wireless surveillance applications. 2020 , 79, 16245-16263	
760	A machine learning approach to circumventing the curse of dimensionality in discontinuous time series machine data. 2020 , 195, 106706	16
759	MF-Adaboost: LDoS attack detection based on multi-features and improved Adaboost. 2020 , 106, 347-359	23
758	Methods for predicting vaccine immunogenicity and reactogenicity. 2020 , 16, 269-276	17
757	A Bolasso based consistent feature selection enabled random forest classification algorithm: An application to credit risk assessment. 2020 , 86, 105936	40
756	Prediction of shear strength and behavior of RC beams strengthened with externally bonded FRP sheets using machine learning techniques. 2020 , 234, 111698	42

(2020-2020)

Review Paper on Novel Approach Improvising Techniques for Image Detection Using Deep Learning. **2020**, 357-363

754	A general end-to-end diagnosis framework for manufacturing systems. 2020 , 7, 418-429	33
753	Missing multi-label learning with non-equilibrium based on classification margin. 2020, 86, 105924	6
75 ²	A novel hybrid Harris hawks optimization and support vector machines for drug design and discovery. 2020 , 133, 106656	99
751	Towards Improving Skin Cancer Diagnosis by Integrating Microarray and RNA-Seq Datasets. 2020 , 24, 2119-2130	5
750	Feature selection for gesture recognition in Internet-of-Things for healthcare. 2020 ,	1
749	Line-line fault detection and classification for photovoltaic systems using ensemble learning model based on I-V characteristics. 2020 , 211, 354-365	20
748	A Fast Non-Redundant Feature Selection Technique for Text Data. 2020 , 8, 181763-181781	7
747	Improving land cover classification in an urbanized coastal area by random forests: The role of variable selection. 2020 , 251, 112105	36
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745	Data analysis of a monitored building using machine learning and optimization of integrated photovoltaic panel, battery and electric vehicles in a Central European climatic condition. 2020 , 221, 113206	11
744	A machine learning approach to predict the success of crowdfunding fintech project. 2020 , ahead-of-print,	31
743	Alfalfa Yield Prediction Using UAV-Based Hyperspectral Imagery and Ensemble Learning. 2020 , 12, 2028	56
742	A multi-granularity heterogeneous combination approach to crude oil price forecasting. 2020 , 91, 104790	9
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740	Feature selection considering Uncertainty Change Ratio of the class label. 2020 , 95, 106537	9
739	Automated classification of acoustic startle reflex waveforms in young CBA/CaJ mice using machine learning. 2020 , 344, 108853	3
738	matFR: a MATLAB toolbox for feature ranking. 2020 , 36, 4968-4969	2

737	MFS-MCDM: Multi-label feature selection using multi-criteria decision making. 2020 , 206, 106365	22
736	InfGCN: Identifying influential nodes in complex networks with graph convolutional networks. Neurocomputing, 2020 , 414, 18-26 5-4	10
735	Understanding the Relationship Between Population Density and Low Voltage Faults Causes in Electricity Distribution Network. 2020 ,	
734	Joint local structure preservation and redundancy minimization for unsupervised feature selection. 2020 , 50, 4394-4411	O
733	A hybrid fuzzy feature selection algorithm for high-dimensional regression problems: An mRMR-based framework. 2020 , 162, 113859	9
732	A New Approach for Feature Subset Selection using Quantum Inspired Owl Search Algorithm. 2020 ,	1
731	Features addition and dimensionality reduction in classification. 2020, 919, 042018	
730	Dynamic features of cardiac vector as alternative markers of drug-induced spatial dispersion. 2020 , 104, 106894	2
729	Hydro-geomorphic consequences of avulsion susceptible zones along lower Mayurakshi river of eastern India. 2020 , 20, 100425	1
728	A Fuzzy Logic-Based Method to Avert Intrusions in Wireless Sensor Networks Using WSN-DS Dataset. 2020 , 19, 2050018	7
727	Multi-Population Genetic Algorithm for Multilabel Feature Selection Based on Label Complementary Communication. 2020 , 22,	9
726	Prediction of hot spots in protein-DNA binding interfaces based on supervised isometric feature mapping and extreme gradient boosting. 2020 , 21, 381	8
725	Efficient resource prediction model for small and medium scale cloud data centers. 2020, 39, 4731-4747	2
724	A Novel Approach to Ensemble Classifiers: FsBoost-Based Subspace Method. 2020 , 2020, 1-11	1
723	A Hybrid CFS Filter and RF-RFE Wrapper-Based Feature Extraction for Enhanced Agricultural Crop Yield Prediction Modeling. 2020 , 10, 400	12
722	Data-Triggered Approach for Real-Time Machine Learning in IoT Systems. 2020 ,	O
721	Feature selection based on distance correlation: a filter algorithm. 2020 , 1-16	2
720	Attribute Selection Effect on Tree-Based Classifiers for Letter Recognition. 2020,	2

(2020-2020)

719	High Throughput Screening of Millions of van der Waals Heterostructures for Superlubricant Applications. 2020 , 3, 2000029	4
718	Image Based Fake Tweet Retrieval (IBFTR). 2020 ,	
717	Deep Q-Network based Feature Selection for Multi-Sourced Data Cleaning. 2020, 1-1	3
716	. 2020 , 8, 201173-201198	30
715	Similarity-based constraint score for feature selection. 2020 , 209, 106429	1
714	Feature Importance Ranking for Increasing Performance of Intrusion Detection System. 2020 ,	1
713	Tutorial: Applying Machine Learning in Behavioral Research. 2020 , 43, 697-723	6
712	A Novel Data-Driven Method to Estimate Methane Adsorption Isotherm on Coals Using the Gradient Boosting Decision Tree: A Case Study in the Qinshui Basin, China. 2020 , 13, 5369	9
711	A Local Feature Engineering Strategy to Improve Network Anomaly Detection. 2020 , 12, 177	11
710	Feature Extraction Methods in Quantitative StructureActivity Relationship Modeling: A Comparative Study. 2020 , 8, 78737-78752	8
709	Uncertainty Assisted Robust Tuberculosis Identification With Bayesian Convolutional Neural Networks. 2020 , 8, 22812-22825	24
708	Dual Transcriptomic and Molecular Machine Learning Predicts all Major Clinical Forms of Drug Cardiotoxicity. 2020 , 11, 639	7
707	The compatibility of theoretical frameworks with machine learning analyses in psychological research. 2020 , 36, 83-88	13
706	Prediction of mechanical properties of wood fiber insulation boards as a function of machine and process parameters by random forest. 2020 , 54, 703-713	9
705	Effects of Random Forest Parameters in the Selection of Biomarkers. 2020,	1
704	Feature Selection with Artificial Bee Colony Algorithms for Classifying Parkinson Diseases. 2020 , 338-351	2
703	Strengthen EEG-based emotion recognition using firefly integrated optimization algorithm. 2020 , 94, 106426	26
702	Cancer-Related Gene Signature Selection Based on Boosted Regression for Multilayer Perceptron. 2020 , 8, 64992-65004	4

701	Combined Accelerator for Attribute Reduction: A Sample Perspective. 2020 , 2020, 1-13	4
700	Forecasting electricity consumption using a novel hybrid model. 2020 , 61, 102320	28
699	Withdrawal Prediction Framework in Virtual Learning Environment. 2020, 11, 47-64	4
698	A relative entropy based feature selection framework for asset data in predictive maintenance. 2020 , 145, 106536	13
697	Ensemble feature selection in high dimension, low sample size datasets: Parallel and serial combination approaches. 2020 , 203, 106097	17
696	Validation of Text Data Preprocessing Using a Neural Network Model. 2020 , 2020, 1-9	3
695	Prediction models for childhood asthma: A systematic review. 2020 , 31, 616-627	20
694	A hybrid grasshopper and new cat swarm optimization algorithm for feature selection and optimization of multi-layer perceptron. 2020 , 24, 15463-15489	13
693	m-OCKRA: An Efficient One-Class Classifier for Personal Risk Detection, Based on Weighted Selection of Attributes. 2020 , 8, 41749-41763	1
692	Computational Models Using Multiple Machine Learning Algorithms for Predicting Drug Hepatotoxicity with the DILIrank Dataset. 2020 , 21,	13
691	. 2020 , 108, 1027-1046	3
690	MLCR: A Fast Multi-label Feature Selection Method Based on K-means and L2-norm. 2020 ,	4
689	The unified imaging condition of Fourier-transform ghost imaging in the far field. 2020, 17, 055201	
688	FuzzyFeatureRank. Bringing order into fuzzy classifiers through fuzzy expressions. 2020 , 401, 78-90	2
687	Sentiment Classification Using Two Effective Optimization Methods Derived From The Artificial Bee Colony Optimization And Imperialist Competitive Algorithm. 2020 ,	5
686	Multi-task convolutional neural networks outperformed random forest for mapping soil particle size fractions in central Iran. 2020 , 376, 114552	30
685	Tension in big data using machine learning: Analysis and applications. 2020 , 158, 120175	8
684	Biomarkers of pre-existing risk of Torsade de Pointes under Sotalol treatment. 2020 , 60, 177-183	1

(2021-2020)

Nested AdaBoost procedure for classification and multi-class nonlinear discriminant analysis. 2020, 683 24, 17969-17990 CBFS: A Clustering-Based Feature Selection Mechanism for Network Anomaly Detection. 2020, 8, 116216-116235 682 Modeling of apartment prices in a Colombian context from a machine learning approach with 681 1 stable-important attributes. 2020, 87, 63-72 Classification Performance-Based Feature Selection Algorithm for Machine Learning: P-Score. 2020, 680 41, 229-239 A Classification Algorithm Based on Complex Number Feature. 2020, 8, 17842-17853 679 A new feature selection algorithm based on relevance, redundancy and complementarity. 2020, 678 9 119, 103667 Predictive Models for Human Organ Toxicity Based on Bioactivity Data and Chemical Structure. 677 9 **2020**, 33, 731-741 A systematic review on content-based video retrieval. 2020, 90, 103557 676 12 Machine learning improves our knowledge about miRNA functions towards plant abiotic stresses. 675 32 2020, 10, 3041 Logistic LASSO and Elastic Net to Characterize Vitamin D Deficiency in a Hypertensive Obese 674 4 Population. 2020, 18, 79-85 Boosting Tree-Assisted Multitask Deep Learning for Small Scientific Datasets. 2020, 60, 1235-1244 673 23 Enriched Latent Dirichlet Allocation for Sentiment Analysis. 2020, 37, e12527 672 Coronary Artery Disease Diagnosis; Ranking the Significant Features Using a Random Trees Model. 671 43 2020, 17, Machine learning and data analytics. 2020, 227-309 670 1 Multi-Rule Based Ensemble Feature Selection Model for Sarcasm Type Detection in Twitter. 2020, 669 13 2020, 2860479 668 Missing Data Imputation for Geolocation-based Price Prediction Using KNNMCF Method. 2020, 9, 227 13 Efficient Collection and Representation of Preverbal Data in Typical and Atypical Development. 667 2 2020, 44, 419-436 A hybrid Harris Hawks optimization algorithm with simulated annealing for feature selection. 2021, 666 38 54, 593-637

665	Machine Learning in Internet Search Query Selection for Tourism Forecasting. 2021 , 60, 1213-1231	10
664	A bipartite matching-based feature selection for multi-label learning. 2021 , 12, 459-475	9
663	Automatic feature scaling and selection for support vector machine classification with functional data. 2021 , 51, 161-184	2
662	Early prediction of chronic disease using an efficient machine learning algorithm through adaptive probabilistic divergence based feature selection approach. 2021 , 17, 20-36	7
661	Distributed Feature Selection for Multi-Class Classification Using ADMM. 2021 , 5, 821-826	2
660	A new feature selection using dynamic interaction. 2021 , 24, 203-215	1
659	A Comparative Analysis of Machine Learning classifiers for Dysphonia-based classification of Parkinson Disease. 2021 , 11, 69-83	6
658	Unsupervised damage clustering in complex aeronautical composite structures monitored by Lamb waves: An inductive approach. 2021 , 97, 104099	4
657	Visual place recognition: A survey from deep learning perspective. 2021 , 113, 107760	31
656	Risk factors for the delay in seeking medical treatment of acute coronary syndrome in mountain area based on machine learning. 2021 , 40, 6239-6250	O
655	Prediction of material removal rate in chemical mechanical polishing via residual convolutional neural network. 2021 , 107, 104673	12
654	Predicting tensile-shear strength of nugget using M5P model tree and random forest: An analysis. 2021 , 124, 103345	1
653	Statistical model for reproducibility in ranking-based feature selection. 2021 , 63, 379-410	1
652	. 2021 , 9, 2153-2187	10
651	Power quality disturbances recognition using adaptive chirp mode pursuit and grasshopper optimized support vector machines. 2021 , 168, 108461	14
650	Forecasting Risk of Crop Disease with Anomaly Detection Algorithms. 2021 , 111, 321-332	2
649	Semi-automated Rasch analysis using in-plus-out-of-questionnaire log likelihood. 2021 , 74, 313-339	2
648	Using Feature Selection Based on Multi-view for Rice Seed Images Classification. 2021, 651-661	

(2021-2021)

647	Automatic Image-Based Event Detection for Large-N Seismic Arrays Using a Convolutional Neural Network. 2021 , 13, 389	4
646	High dimensionality reduction by matrix factorization for systems pharmacology. 2021,	4
645	A Mixed Filtering Approach for Real-Time Seizure State Tracking Using Multi-Channel Electroencephalography Data. 2021 , 29, 2037-2045	1
644	Estimation of natural streams longitudinal dispersion coefficient using hybrid evolutionary machine learning model. 2021 , 15, 1298-1320	3
643	Online Causal Feature Selection for Streaming Features. 2021 , PP,	2
642	State-of-the-Art Review of Machine Learning Applications in Constitutive Modeling of Soils. 2021 , 28, 3661-3686	12
641	Application of Multi-objective Optimization to Feature Selection for a Difficult Data Classification Task. 2021 , 81-94	1
640	Semi-supervised Feature Selection Based on Cost-Sensitive and Structural Information. 2021, 23-36	
639	Adaptive Artificial Intelligence for Resource-constrained Connected Vehicles in Cybertwin-driven 6G Network. 2021 , 1-1	1
638	A Robust Multi-Objective Feature Selection Model Based on Local Neighborhood Multi-Verse Optimization. 2021 , 9, 100009-100028	4
637	The Multi-objective Feature Selection in Android Malware Detection System. 2021 , 311-322	0
636	An algorithm acceleration framework for correlation-based feature selection. 2021 , 336, 07011	
635	. 2021 , 9, 96092-96113	4
634	Wrapper-Based Best Feature Selection Approach for Lung Cancer Detection. 2021 , 175-186	O
633	Machine learning approaches in COVID-19 diagnosis, mortality, and severity risk prediction: A review. 2021 , 24, 100564	34
632	Feature selection methods based on symmetric uncertainty coefficients and independent classification information. 2021 , 1-1	2
631	Feature selection using distributions of orthogonal PLS regression vectors in spectral data. 2021 , 14, 7	4
630	An Efficient Marine Predators Algorithm for Feature Selection. 2021 , 9, 60136-60153	19

629	Using Machine Learning for Heart Disease Prediction. 2021 , 70-81	4
628	Airborne Laser Scanning Point Cloud Classification Using the DGCNN Deep Learning Method. 2021 , 13, 859	4
627	Rapid Microbial Quality Assessment of Chicken Liver Inoculated or Not With Using FTIR Spectroscopy and Machine Learning. 2020 , 11, 623788	3
626	A Comparison of Feature Selection and Forecasting Machine Learning Algorithms for Predicting Glycaemia in Type 1 Diabetes Mellitus. 2021 , 11, 1742	4
625	Comparative Analysis of Machine Learning techniques for Network Traffic Classification. 2021 , 655, 012025	1
624	Influence of Random Forest Hyperparameterization on Short-Term Runoff Forecasting in an Andean Mountain Catchment. 2021 , 12, 238	7
623	Optimized hybrid investigative based dimensionality reduction methods for malaria vector using KNN classifier. 2021 , 8,	6
622	Remote Sensing and Machine Learning in Crop Phenotyping and Management, with an Emphasis on Applications in Strawberry Farming. 2021 , 13, 531	17
621	Item response theory as a feature selection and interpretation tool in the context of machine learning. 2021 , 59, 471-482	1
620	An In Silico Method for Predicting Drug Synergy Based on Multitask Learning. 2021 , 13, 299-311	O
619	Collect and analysis of agro-biodiversity data in a participative context: A business intelligence framework. 2021 , 61, 101231	1
618	Machine learning for advanced energy materials. 2021 , 3, 100049	27
617	Exploring online intelligent teaching method with machine learning and SVM algorithm. 1	8
616	Feature Selection in Machine Learning: Methods and Comparison. 2021,	6
615	Machine learning for molecular thermodynamics. 2021 , 31, 227-239	3
614	Dynamic feature selection algorithm based on Q-learning mechanism. 2021 , 51, 7233-7244	2
613	R.ROSETTA: an interpretable machine learning framework. 2021 , 22, 110	5
612	Comparison of machine learning models to classify Auditory Brainstem Responses recorded from children with Auditory Processing Disorder. 2021 , 200, 105942	3

(2021-2021)

611	Evaluating pixel-based vs. object-based image analysis approaches for lithological discrimination using VNIR data of WorldView-3. 2021 , 15, 38-53	4
610	A Robust Cost-Sensitive Feature Selection Via Self-Paced Learning Regularization. 1	О
609	Exploiting Data Analytics and Deep Learning Systems to Support Pavement Maintenance Decisions. 2021 , 11, 2458	1
608	Forecasting Gold Price in Rupiah using Multivariate Analysis with LSTM and GRU Neural Networks. 2021 , 6, 245-253	Ο
607	A hybrid multi-class imbalanced learning method for predicting the quality level of diesel engines. 2021 ,	3
606	Murine Atherosclerosis Detection Using Machine Learning Under Magnetic Resonance Imaging. 2021 ,	
605	Optimal Selection of Features Using Artificial Electric Field Algorithm for Classification. 2021 , 46, 8355-8369	4
604	Effective Automatic Method Selection for Nonlinear Regression Modeling. 2021, 31, 2150020	3
603	A Comparative Study of Feature Selection Approaches for Human Activity Recognition Using Multimodal Sensory Data. 2021 , 21,	4
602	Application of Machine Learning Algorithms to Predict Central Lymph Node Metastasis in T1-T2, Non-invasive, and Clinically Node Negative Papillary Thyroid Carcinoma. 2021 , 8, 635771	11
601	MRMR-SSA: a hybrid approach for optimal feature selection. 1	0
600	Analysis of Critical Velocity of Cold Spray Based on Machine Learning Method with Feature Selection. 2021 , 30, 1213	5
599	Generating realistic cell samples for gene selection in scRNA-seq data: A novel generative framework.	0
598	Efficient n-gram construction for text categorization using feature selection techniques. 2021 , 25, 509-525	4
597	Enhanced Harris hawks optimization with genetic operators for selection chemical descriptors and compounds activities. 1	15
596	Classification of Retail Products: From Probabilistic Ranking to Neural Networks. 2021 , 11, 4117	3
595	Development of machine learning - based models to forecast solid waste generation in residential areas: A case study from Vietnam. 2021 , 167, 105381	22
594	Towards CRISP-ML(Q): A Machine Learning Process Model with Quality Assurance Methodology. 2021 , 3, 392-413	17

593	Fingerprinting based data abstraction technique for remaining useful life estimation in a multi-stage gearbox. 2021 , 174, 109021	6
592	Grassland resource evaluation based on improved bp network model and analytic hierarchy process. 2021 , 40, 7109-7120	O
591	A Framework for Benchmarking Feedback-Based Dynamic Data Collection Methods in Connected Vehicle Networks.	
590	. 2021,	
589	Machine Learning and Feature Selection Methods for EGFR Mutation Status Prediction in Lung Cancer. 2021 , 11, 3273	4
588	Effective multiple cancer disease diagnosis frameworks for improved healthcare using machine learning. 2021 , 175, 109145	6
587	Genomics- and machine learning-accelerated discovery of biocontrol bacteria.	0
586	Feature selection algorithm for usability engineering: a nature inspired approach. 1	3
585	Feature selection and threshold method based on fuzzy joint mutual information. 2021, 132, 107-126	4
584	An Unsupervised Feature Selection for Web Phishing Data using an Evolutionary Approach. 2021,	O
583	A hybrid seagull optimization algorithm for chemical descriptors classification. 2021,	3
582	An Improved Residential Electricity Load Forecasting Using a Machine-Learning-Based Feature Selection Approach and a Proposed Integration Strategy. 2021 , 13, 6199	6
581	An ensemble-based semi-supervised feature ranking for multi-target regression problems. 2021 , 148, 36-36	2
580	Weighted multi-view co-clustering (WMVCC) for sparse data. 1	1
579	Machine Learning Application in Genomic, Exercise, and Vital Datasets. 2021, 30, 131-146	
578	A Neural Network Approach to Subjective Human Face Perception Classification based on Social Characteristics. 2021 ,	1
577	Can empirical mode decomposition improve heartbeat detection in fetal phonocardiography signals?. 2021 , 203, 106038	2
576	High Dimensionality Reduction by Matrix Factorization for Systems Pharmacology.	1

A Novel Feature Selection with Many-Objective Optimization and Learning Mechanism. **2021**,

574	Hierarchical Subspace Learning for Dimensionality Reduction to Improve Classification Accuracy in Large Data Sets. 2021 ,	
573	Different techniques for Alzheimer disease classification using brain images: a study. 1	1
57 ²	SoilBonduit interaction: an artificial intelligence application for reinforced concrete and corrugated steel conduits. 1	7
571	Feedback-Based Dynamic Feature Selection for Constrained Continuous Data Acquisition. 2021,	
570	CoMB-Deep: Composite Deep Learning-Based Pipeline for Classifying Childhood Medulloblastoma and Its Classes. 2021 , 15, 663592	11
569	The Impact of COVID 19 on University Staff and Students from Iberoamerica: Online Learning and Teaching Experience. 2021 , 18,	4
568	Does machine learning have a role in the prediction of asthma in children?. 2021,	1
567	Machine learning in the prognostic appraisal of Class III growth. 2021 , 27, 96-108	О
566	Anfis-Based Defect Severity Prediction on a Multi-Stage Gearbox Operating Under Fluctuating Speeds. 2021 , 53, 3445	3
565	Optimal feature selection for machine learning based intrusion detection system by exploiting attribute dependence. 2021 ,	4
564	Surrogate-Assisted Genetic Algorithm for Wrapper Feature Selection. 2021,	0
563	Detail reconstruction in ghost imaging with undersampling. 2021 , 23, 075201	О
562	Predicting Risk of Mortality in Pediatric ICU Based on Ensemble Step-Wise Feature Selection. 2021 , 2021, 1-7	O
561	Ensemble of feature selection algorithms: a multi-criteria decision-making approach. 1	9
560	Predicting the number of dusty days around the desert wetlands in southeastern Iran using feature selection and machine learning techniques. 2021 , 125, 107499	17
559	Auto-FuzzyJoin. 2021 ,	4
558	A Constrained Feature Selection Approach Based on Feature Clustering and Hypothesis Margin Maximization. 2021 , 2021, 1-18	2

557	A GAN and Feature Selection-Based Oversampling Technique for Intrusion Detection. 2021, 2021, 1-15	5
556	Mapping 30 m Fractional Forest Cover over Chinal Three-North Region from Landsat-8 Data Using Ensemble Machine Learning Methods. 2021 , 13, 2592	1
555	An Ensemble Matrix Completion Model for Predicting Potential Drugs Against SARS-CoV-2. 2021 , 12, 694534	0
554	Handling incomplete data classification using imputed feature selected bagging (IFBag) method. 2021 , 25, 825-846	
553	Innovative Applications of Computer-Assisted Technology in English Learning under Constructivism. 2021 , 2021, 1-9	
552	Machine Learning-Based Model Predictive Control for Collaborative Production Planning Problem with Unknown Information. 2021 , 10, 1818	1
551	Machine-Learning-Based Prediction of Corrosion Behavior in Additively Manufactured Inconel 718. 2021 , 6, 80	2
550	Optimisation of agricultural economic structure based on factor analysis and intelligent algorithms. 1-11	1
549	FDR2-BD: A Fast Data Reduction Recommendation Tool for Tabular Big Data Classification Problems. 2021 , 10, 1757	2
548	Performance Improvement of Heart Disease Prediction by Identifying Optimal Feature Sets Using Feature Selection Technique. 2021 ,	1
547	Robust hierarchical feature selection with a capped 2 -norm. <i>Neurocomputing</i> , 2021 , 443, 131-146 5.4	1
546	Blockchain Equity System Transaction Method and System Research Based on Machine Learning and Big Data Algorithm. 2021 , 2021, 1-14	O
545	Effective feature representation using symbolic approach for classification and clustering of big data. 2021 , 173, 114658	3
544	Improving personalized tumor growth predictions using a Bayesian combination of mechanistic modeling and machine learning. 2021 , 1,	3
543	A multiple combined method for rebalancing medical data with class imbalances. 2021 , 134, 104527	5
542	Development of International Agricultural Trade Using Data Mining Algorithms-Based Trade Equality. 2021 , 2021, 1-9	O
541	Discrimination capability of linear and nonlinear gait features in group classification. 2021 , 93, 59-71	0
540	MIND: A Multi-Source Data Fusion Scheme for Intrusion Detection in Networks. 2021 , 21,	O

539	Machine Learning in Chemical Engineering: Strengths, Weaknesses, Opportunities, and Threats. 2021 , 7, 1201-1201	15
538	Analyzing sensitivity of flood susceptible model in a flood plain river basin. 1-34	4
537	An English Network Teaching Method Supported by Artificial Intelligence Technology and WBIETS System. 2021 , 2021, 1-9	9
536	A Framework for Detecting System Performance Anomalies Using Tracing Data Analysis. 2021 , 23,	3
535	Comparing Swarm Intelligence Algorithms for Dimension Reduction in Machine Learning. 2021, 5, 36	1
534	Analysis of English Performance Rating Based on Machine Learning and Optimized BP Network Technology. 2021 , 2021, 1-12	
533	Application of Feature Extraction Methods for Chemical Risk Classification in the Pharmaceutical Industry. 2021 , 21,	0
532	Enhancing software model encoding for feature location approaches based on machine learning techniques. 1	
531	Big Data Preprocessing Phase in Engendering Quality Data. 2022 , 65-74	
530	Predicting special care during the COVID-19 pandemic: a machine learning approach. 2021 , 9, 34	4
529	Entrepreneurial finance and crowdfunding in the Middle East. 2021, ahead-of-print,	4
528	Using machine learning to improve survival prediction after heart transplantation. 2021 , 36, 4113-4120	6
527	Fuzzy Neural Network for Studying Coupling between Drilling Parameters. 2021 , 6, 24351-24361	1
526	A survey on feature selection methods for mixed data. 1	2
525	Agricultural business and product marketing effected by using big data analysis in smart agriculture. 1-12	0
524	Multimodal Prediction of Alzheimer's Disease Severity Level Based on Resting-State EEG and Structural MRI. 2021 , 15, 700627	
523	An Adaptive Rank Aggregation-Based Ensemble Multi-Filter Feature Selection Method in Software Defect Prediction. 2021 , 23,	3
522	Leveraging Association Rules in Feature Selection to Classify Text. 2022 , 715-722	O

521	Evaluation of regional industrial cluster innovation capability based on particle swarm clustering algorithm and multi-objective optimization. 1	1
520	Semi-supervised multi-label feature selection with local logic information preserved. 2021 , 1, 1	
519	CS-BPSO: Hybrid feature selection based on chi-square and binary PSO algorithm for Arabic email authorship analysis. 2021 , 227, 107224	3
518	Feature Selection and Ensemble-Based Intrusion Detection System: An Efficient and Comprehensive Approach. 2021 , 13, 1764	9
517	The smoother the better? A comparison of six post-processing methods to improve short-term offshore wind power forecasts in the Baltic Sea. 2021 , 6, 1205-1226	
516	Benchmark of filter methods for feature selection in high-dimensional gene expression survival data. 2021 ,	7
515	Unveiling educational patterns at a regional level in Colombia: data from elementary and public high school institutions. 2021 , 7, e08017	0
514	Prediction of Atrial Fibrillation Recurrence after Thoracoscopic Surgical Ablation Using Machine Learning Techniques. 2021 , 11,	3
513	A pareto-based ensemble of feature selection algorithms. 2021 , 180, 115130	8
512	A hybrid ensemble-filter wrapper feature selection approach for medical data classification. 2021 , 217, 104396	5
511	Granular ball guided selector for attribute reduction. 2021 , 229, 107326	5
510	New trends in qualitative analysis: Performance, optimization, and validation of multi-class and soft models. 2021 , 143, 116372	6
509	Estimation of surface-level NO and O concentrations using TROPOMI data and machine learning over East Asia. 2021 , 288, 117711	12
508	VMFS: A VIKOR-based multi-target feature selection. 2021 , 182, 115224	10
507	How far spatial resolution affects the ensemble machine learning based flood susceptibility prediction in data sparse region. 2021 , 297, 113344	9
506	A status-relevant blocks fusion approach for operational status monitoring. 2021 , 106, 104455	1
505	Orthogonal variance decomposition based feature selection. 2021 , 182, 115191	0
504	TCIC_FS: Total correlation information coefficient-based feature selection method for high-dimensional data. 2021 , 231, 107418	1

(2020-2021)

503	Assessment of importance-based machine learning feature selection methods for aggregate size distribution measurement in a 3D binocular vision system. 2021 , 306, 124894	1
502	Applying machine learning and natural language processing to detect phishing email. 2021, 110, 102414	5
501	An hybrid particle swarm optimization with crow search algorithm for feature selection. 2021 , 6, 100108	5
500	Fully component selection: An efficient combination of feature selection and principal component analysis to increase model performance. 2021 , 186, 115678	6
499	Two novelty learning models developed based on deep cascade forest to address the environmental imbalanced issues: A case study of drinking water quality prediction. 2021 , 291, 118153	О
498	Robust sparse low-rank embedding for image dimension reduction. 2021 , 113, 107907	3
497	QSAR modelling of inhalation toxicity of diverse volatile organic molecules using no observed adverse effect concentration (NOAEC) as the endpoint. 2022 , 287, 131954	3
496	A Survey of Metaheuristic Algorithms for Solving Optimization Problems. 2021 , 515-543	3
495	Feature Selection Based on a Sparse Neural-Network Layer With Normalizing Constraints. 2021, PP,	
494	Predicting Heart Disease Based on Influential Features with Machine Learning. 2021, 30, 929-943	О
493	Improved Ensemble Feature Selection Based on DT for KPI Prediction. 2021, 1-1	
492	A Deep Reinforcement Learning Based Feature Selector. 2021 , 378-389	
491	Confronting Machine Learning with Financial Research.	
490	Towards Top-Up Prediction on Telco Operators. 2021 , 573-583	O
489	Empirical Analysis of Rank Aggregation-Based Multi-Filter Feature Selection Methods in Software Defect Prediction. 2021 , 10, 179	10
488	Particle Swarm Optimization: A Wrapper-Based Feature Selection Method for Ransomware Detection and Classification. 2020 , 181-196	2
487	Supervised Feature Selection Methods for Fault Diagnostics at Different Speed Stages of a Wind Turbine Gearbox. 2020 , 478-486	6
486	A Jaya algorithm based wrapper method for optimal feature selection in supervised classification. 2020 ,	14

485	Numerical simulation, clustering, and prediction of multicomponent polymer precipitation. 2020, 1,	4
484	Machine Learning for Condensed Matter Physics. 2020,	18
483	Multilayer feature selection method for polyp classification via computed tomographic colonography. 2019 , 6, 044503	2
482	The relationship between trust in AI and trustworthy machine learning technologies. 2020,	43
481	Bagged ensemble of fuzzy classifiers and feature selection for handwritten signature verification. 2019 , 43, 833-845	3
480	Mobilizing mHealth Data Collection in Older Adults: Challenges and Opportunities. 2019 , 2, e10019	13
479	Analysis of Health Insurance Big Data for Early Detection of Disabilities: Algorithm Development and Validation. 2020 , 8, e19679	2
478	Inference of Genetic Networks From Time-Series and Static Gene Expression Data: Combining a Random-Forest-Based Inference Method With Feature Selection Methods. 2020 , 11, 595912	2
477	Improvement of Prediction Performance With Conjoint Molecular Fingerprint in Deep Learning. 2020 , 11, 606668	8
476	Exploring the Important Attributes of Human Immunodeficiency Virus and Generating Decision Rules. 2020 , 12, 67	1
475	. 2021 , 9, 139636-139656	3
474	A Data-Driven Decision Support Tool for Offshore Oil and Gas Decommissioning. 2021 , 9, 137063-137082	2
473	EEG-Based Emotion Recognition of Deaf Subjects by Integrated Genetic Firefly Algorithm. 2021, 1-1	6
472	Choosing an Appropriate Feature Selection Method to Enhance Feed-Forward ANN. 2021,	O
471	Best VM Selection for Big Data Applications across Multiple Frameworks by Transfer Learning. 2021 ,	O
470	Heart Disease Diagnosis: Performance Evaluation of Supervised Machine Learning and Feature Selection Techniques. 2021 ,	1
469	Comparative Analysis on Educational Data Mining Algorithm to Predict Academic Performance. 2021 ,	1
468	An intelligent hybrid feature subset selection and production pattern recognition method for modeling ethylene plant. 2021 , 160, 105352	Ο

467	Online early terminated streaming feature selection based on Rough Set theory. 2021 , 113, 107993		2
466	Identifying the neurophysiological effects of memory-enhancing amygdala stimulation using interpretable machine learning. 2021 , 14, 1511-1519		O
465	A PageRank-Based Method to Extract Fuzzy Expressions as Features in Supervised Classification Problems. 2018 , 154-163		
464	SMARTPHONE-BASED APPROACH TO DETERMINING DRIVING STYLE WITH ON-BOARD SENSORS. 2018 , 2-12		
463	Selecting an Optimal Feature Set for Stance Detection. 2019 , 242-253		1
462	Eta Correlation Coefficient Based Feature Selection Algorithm for Machine Learning: E-Score Feature Selection Algorithm. 2019 , 2, 7-12		1
461	A Selection Method for Denoising Auto Encoder Features Using Cross Entropy. 2019 , 479-490		2
460	Evaluating Mutual Information and Chi-Square Metrics in Text Features Selection Process: A Study Case Applied to the Text Classification in PubMed. 2020 , 636-646		
459	Genetic Algorithms as a Feature Selection Tool in Heart Failure Disease. 2020 , 531-543		1
458	Parkinson Hastal Enitelik Selminin Elemi. 175-180		Ο
458 457	Parkinson Hastal Anitelik Selminin Elemi. 175-180 Bayesian combination of mechanistic modeling and machine learning (BaM3): improving personalized tumor growth predictions.		O
	Bayesian combination of mechanistic modeling and machine learning (BaM3): improving		0
457	Bayesian combination of mechanistic modeling and machine learning (BaM3): improving personalized tumor growth predictions. Ghost imaging through inhomogeneous turbulent atmosphere along an uplink path and a downlink		
457 456	Bayesian combination of mechanistic modeling and machine learning (BaM3): improving personalized tumor growth predictions. Ghost imaging through inhomogeneous turbulent atmosphere along an uplink path and a downlink path. 2020, 3, 1222 Feature Selection on Maximum Information Coefficient for Underwater Target Recognition. 2020,		1
457 456 455	Bayesian combination of mechanistic modeling and machine learning (BaM3): improving personalized tumor growth predictions. Ghost imaging through inhomogeneous turbulent atmosphere along an uplink path and a downlink path. 2020, 3, 1222 Feature Selection on Maximum Information Coefficient for Underwater Target Recognition. 2020, 38, 471-477		1
457 456 455 454	Bayesian combination of mechanistic modeling and machine learning (BaM3): improving personalized tumor growth predictions. Ghost imaging through inhomogeneous turbulent atmosphere along an uplink path and a downlink path. 2020, 3, 1222 Feature Selection on Maximum Information Coefficient for Underwater Target Recognition. 2020, 38, 471-477 Prediction of Consumer Purchase Intention on Green Product. 2021, Prediction of Decline in Global Cognitive Function Using Machine Learning with Feature Ranking of	5.4	1
457 456 455 454 453	Bayesian combination of mechanistic modeling and machine learning (BaM3): improving personalized tumor growth predictions. Ghost imaging through inhomogeneous turbulent atmosphere along an uplink path and a downlink path. 2020, 3, 1222 Feature Selection on Maximum Information Coefficient for Underwater Target Recognition. 2020, 38, 471-477 Prediction of Consumer Purchase Intention on Green Product. 2021, Prediction of Decline in Global Cognitive Function Using Machine Learning with Feature Ranking of Gait and Physical Fitness Outcomes in Older Adults. 2021, 18, A novel approach for automatic detection of linear and nonlinear dependencies between data by	5.4	1

449	A machine learning-based alloy design system to facilitate the rational design of high entropy alloys with enhanced hardness. 2021 , 222, 117431	7
448	Group Based Unsupervised Feature Selection. 2020 , 805-817	
447	A Predictive Model of Cost Growth in Construction Projects Using Feature Selection. 2020,	1
446	Efficient and Intelligent Attack Detection in Software Defined IoT Networks. 2020,	4
445	Bioactivity characterization of herbal molecules. 2022 , 145-183	1
444	A social CRM analytic framework for improving customer retention, acquisition, and conversion. 2022 , 174, 121275	4
443	Random sampling accelerator for attribute reduction. 2022 , 140, 75-91	2
442	Circular convolution-based feature extraction algorithm for classification of high-dimensional datasets. 2021 , 30, 1026-1039	2
441	Fault prediction as a service in the smart factory: addressing common challenges for an effective implementation. 2020 , 53, 10743-10748	
440	Benchmarking Small-Dataset Structure-Activity-Relationship Models for Prediction of Wnt Signaling Inhibition. 2020 , 8, 228831-228840	2
439	Robustness of Integrated Classification Algorithm on Offender Profiling. 2020 , 47, 199-209	
438	Rao-SVM Machine Learning Algorithm for Intrusion Detection System. 23-27	
437	ACLSTM:A Novel Method for CQA Answer Quality Prediction Based on Question-answer Joint Learning. 2020 , 66, 179-193	О
436	Prediction of Patient Readmission Using Machine Learning Techniques. 2020 , 36-48	
435	Reconstruction Error-based Decomposition Feature Selection for PolSAR Image. 2021 , 1-1	
434	Principal Components-Artificial Neural Network in Functional Near-Infrared Spectroscopy (fNIRS) for Brain Control Interface. 2021 ,	
433	Intraoperative neural signals predict rapid antidepressant effects of deep brain stimulation. 2021 , 11, 551	4
432	Research on the impact of trade uncertainty on national grain supply and risk cost control. 1-13	

431 Efficient distributed SNP selection by a Modified Binary Flower Pollination Algorithm. 2020,

430	Possibilistic Feature Selection Method based on Discriminant Power for Class Discrimination. 2020 ,	
429	Benchmarking performance of machine and deep learning-based methodologies for Urdu text document classification. 2021 , 33, 5437-5469	9
428	Identification of new marker genes from plant single-cell RNA-seq data using interpretable machine learning methods.	2
427	Using scanned images to estimate salt formation on the surface of cement composites. 2020 , 1523-1533	1
426	Improving the Anomaly Detection by Combining PSO Search Methods and J48 Algorithm. 2020,	1
425	. 2021 , 9, 152379-152396	4
424	Long short-term memory (LSTM)-based wind speed prediction during a typhoon for bridge traffic control. 2022 , 220, 104788	4
423	KSPMI: A Knowledge-based System for Predictive Maintenance in Industry 4.0. 2022 , 74, 102281	6
422	Wind Turbine Power Optimization Based on Extreme Gradient Boosting Model and Periodic Adjustment Strategy. 2021 ,	
421	Energy Data Catalog Item Extraction Method Based on Semi Supervised Feature Selection. 2021,	
420	Hybrid Feature Selection by Combining Wrapper and Filter Methods for Malware Detection. 2021,	
419	Analysis of Feature Selection Techniques for Classification Problems. 2021,	
418	Method of Grouping Subjects and Objects in Information Systems. 2021 ,	
417	Machine Learning Self-Diffusion Prediction for Lennard-Jones Fluids in Pores. 2021 , 125, 25898-25906	2
416	Machine Learning for Capillary Pressure Estimation. 2021 , 1-20	Ο
415	Intelligent sports prediction analysis system based on improved Gaussian fuzzy algorithm. 2021 , 61, 5351-53	511
414	Monitoring Forest Health Using Hyperspectral Imagery: Does Feature Selection Improve the Performance of Machine-Learning Techniques?. 2021 , 13, 4832	O

413	Comprehensive Review of Machine Learning (ML) in Image Defogging: Taxonomy of Concepts, Scenes, Feature Extraction, and Classification techniques. 2022 , 16, 289	2
412	Antibacterial Activity Prediction Model of Traditional Chinese Medicine Based on Combined Data-Driven Approach and Machine Learning Algorithm: Constructed and Validated. 2021 , 12, 763498	
411	Modelling of pavement performance evolution considering uncertainty and interpretability: a machine learning based framework. 1-16	8
410	Ensemble Classifier for Stock Trading Recommendation. 1-32	1
409	A Novel Rank Aggregation-Based Hybrid Multifilter Wrapper Feature Selection Method in Software Defect Prediction. 2021 , 2021, 5069016	1
408	Accuracy and Predictive Power of Sell-Side Target Prices for Global Clean Energy Companies. 2021 , 13, 12746	O
407	Automatic Registration of Mobile Mapping System Lidar Points and Panoramic-Image Sequences by Relative Orientation Model. 2021 , 87, 913-922	
406	A Highly Robust Thrust Estimation Method with Dissimilar Redundancy Framework for Gas Turbine Engine.	
405	Predicting the Risk of Alcohol Use Disorder Using Machine Learning: A Systematic Literature Review. 2021 , 9, 151697-151712	O
404	Feature Selection Optimization for Breast Cancer Diagnosis. 2021 , 492-506	
404	Feature Selection Optimization for Breast Cancer Diagnosis. 2021 , 492-506 Full Issue PDF. 2021 , 5, 368-472	
403	Full Issue PDF. 2021 , 5, 368-472	2
403 402	Full Issue PDF. 2021 , 5, 368-472 EEG-Based Machine Learning: Theory and Applications. 2021 , 1-39	2
403 402 401	Full Issue PDF. 2021, 5, 368-472 EEG-Based Machine Learning: Theory and Applications. 2021, 1-39 Fusing attribute reduction accelerators. 2022, 587, 354-370 Integrating dynamic Bayesian network and physics-based modeling for risk analysis of a	
403 402 401 400	Full Issue PDF. 2021, 5, 368-472 EEG-Based Machine Learning: Theory and Applications. 2021, 1-39 Fusing attribute reduction accelerators. 2022, 587, 354-370 Integrating dynamic Bayesian network and physics-based modeling for risk analysis of a time-dependent power distribution system during hurricanes. 2022, 220, 108290 Optimization of Phishing Website Classification Based on Synthetic Minority Oversampling	4
403 402 401 400 399	Full Issue PDF. 2021, 5, 368-472 EEG-Based Machine Learning: Theory and Applications. 2021, 1-39 Fusing attribute reduction accelerators. 2022, 587, 354-370 Integrating dynamic Bayesian network and physics-based modeling for risk analysis of a time-dependent power distribution system during hurricanes. 2022, 220, 108290 Optimization of Phishing Website Classification Based on Synthetic Minority Oversampling Technique and Feature Selection. 2020,	4

395	Input-output analysis of the integration of primary, secondary and tertiary industries in rural areas of Inner Mongolia under the background of big data. 2021 , 71, 1063-1074	
394	Analysis of the correlation between agricultural innovation ecosystem and economic growth. 2021 , 71, 1036-1049	O
393	Feature selection algorithm with feature space separability estimation using discriminant analysis. 2021 ,	
392	Feature Selection and Adaptive Synthetic Sampling Approach for Optimizing Online Shopper Purchase Intent Prediction. 2021 ,	0
391	Comparison of Feature Selection for Naive Bayes Classification Method in A Case Study of The Corona virus Lockdown. 2021 ,	
390	Efficiency Enhancement of Machine Learning Approaches through the Impact of Preprocessing Techniques. 2021 ,	1
389	Feature Selection Method for L1-norm Twin Support Vector Regression. 2021,	
388	Comparison of the Novel Probabilistic Self-Optimizing Vectorized Earth Observation Retrieval Classifier with Common Machine Learning Algorithms. 2022 , 14, 378	
387	A novel information changing rate and conditional mutual information-based input feature selection method for artificial intelligence drought prediction models. 1	1
386	A Systematic Review of Applications of Machine Learning Techniques for Wildfire Management Decision Support. 2022 , 7, 15	2
385	Determining the factors affecting customer satisfaction using an extraction-based feature selection approach 2022 , 8, e850	0
384	An Adaptive Learning Model for Multiscale Texture Features in Polyp Classification via Computed Tomographic Colonography 2022 , 22,	
383	Improving Urban Land Cover Mapping with the Fusion of Optical and SAR Data Based on Feature Selection Strategy. 2022 , 88, 17-28	1
382	Feature selection techniques in the context of big data: taxonomy and analysis. 1	4
381	Smart fault detection and optimal variables identification using Kernel Mahalanobis Distance for industrial manufacturing processes. 1-9	Ο
380	Sparse parameter identification of stochastic dynamical systems. 2022 , 20, 139	
379	An Efficient Predictive Model for High Dimensional Data. 2022, 303-314	
378	Land-surface parameters for spatial predictive mapping and modeling. 2022 , 226, 103944	1

377	Research on Forecasting Methods of Agricultural Products Consumption Behavior Based on Unsupervised Learning. 2022 , 2022, 1-12	
376	Generalization enhancement of artificial neural network for turbulence closure by feature selection. 2022 , 4,	4
375	Developing Multiagent E-Learning System-Based Machine Learning and Feature Selection Techniques 2022 , 2022, 2941840	2
374	Multi-label feature selection based on logistic regression and manifold learning. 1	О
373	Analysis of risk factors for blood transfusion in preterm infants based on statistical analysis.	
372	Marine Systems and Equipment Prognostics and Health Management: A Systematic Review from Health Condition Monitoring to Maintenance Strategy. 2022 , 10, 72	7
371	Prediction of Mechanical Properties of Thermally Modified Wood Based on TSSA-BP Model. 2022 , 13, 160	O
370	Data Science and Ethical Issues. 2022 , 51-66	1
369	Hybrid System Based on Genetic Algorithm and Neuro-Fuzzy Approach for Neurodegenerative Disease Forecasting. 2022 , 319-330	
368	Interpretation of Convolutional Neural Networks for Acid Sulfate Soil Classification. 2022, 9,	2
367	Recent advances in machine learning for maximal oxygen uptake (VO2 max) prediction: A review. 2022 , 28, 100863	0
366	A DDoS Detection Method with Feature Set Dimension Reduction. 2022 , 365-378	
365	Advances in Computational Intelligence of Polymer Composite Materials: Machine Learning Assisted Modeling, Analysis and Design. 1	7
364	Using supervised learning techniques to automatically classify vortex-induced vibration in long-span bridges. 2022 , 221, 104904	1
363	mRMR-PSO: A Hybrid Feature Selection Technique with a Multiobjective Approach for Sign Language Recognition. 1	1
362	Hierarchical data models improve the accuracy of feature level predictions for additively manufactured parts. 2022 , 51, 102621	
361	A highly robust thrust estimation method with dissimilar redundancy framework for gas turbine engine. 2022 , 245, 123255	0
360	Online feature selection for multi-source streaming features. 2022 , 590, 267-295	О

359	Clever Hans effect found in a widely used brain tumour MRI dataset 2022 , 77, 102368	1
358	Causal Gene Identification Using Non-linear Regression-based Independence Tests 2022, PP,	
357	A Feature Selection Method Using Dynamic Dependency and Redundancy Analysis. 1	
356	Sequential Clustering and Classification Approach to Analyze Sales Performance of Retail Stores Based on Point-of-Sale Data. 1-26	
355	Beam-Influenced Attribute Selector for Producing Stable Reduct. 2022 , 10, 553	0
354	The Prediction of Influenza-like Illness and Respiratory Disease Using LSTM and ARIMA 2022, 19,	1
353	Grasshopper Optimization Algorithm With Crossover Operators for Feature Selection and Solving Engineering Problems. 2022 , 10, 23304-23320	1
352	A Skeleton-based Approach for Campus Violence Detection. 2022 , 72, 315-331	O
351	OUP accepted manuscript.	0
350	Research on Acoustic Events Recognition Method with Dimensionality Reduction Combining Attention and Mutual Information. 2022 , 1-1	
349	Network Generalization Prediction for Safety Critical Tasks in Novel Operating Domains. 2022,	0
348	Machine learning assisted analysis of breast cancer gene expression profiles reveals novel potential prognostic biomarkers for triple-negative breast cancer 2022 , 20, 1618-1631	1
347	Wrapper and Hybrid Feature Selection Methods Using Metaheuristic Algorithms for English Text Classification: A Systematic Review. 2022 , 1-1	0
346	Cardiovascular Disease Prediction Using Machine Learning. 2022,	
345	RGB-D feature extraction method for hand gesture recognition based on a new fast and accurate multi-channel cartesian Jacobi moment invariants. 2022 , 81, 12725	0
344	Towards the Development of a Cloud Computing Intrusion Detection Framework Using an Ensemble Hybrid Feature Selection Approach. 2022 , 2022, 1-16	2
343	Filtering non-balanced data using an evolutionary approach.	
342	Multimodal MRI Image Decision Fusion-Based Network for Glioma Classification 2022 , 12, 819673	1

341 Label-specific guidance for efficiently searching reduct. **2022**, 1-15

340	Statistical Feature Construction for Forecasting Accuracy Increase and Its Applications in Neural Network Based Analysis. 2022 , 10, 589	O
339	Relevance, redundancy, and complementarity trade-off (RRCT): A principled, generic, robust feature-selection tool. 2022 , 100471	1
338	Artificial intelligence in perioperative medicine - a narrative review 2022,	O
337	Archard Model Guided Feature Engineering Improved Support Vector Regression for Rail Wear Analysis. 2022 , 106248	О
336	Improving the accuracy of multiclass classification in machine learning: A case study in a cell signaling dataset. 2022 , 26, 481-500	
335	Propension to customer churn in a financial institution: a machine learning approach 2022, 1-18	1
334	Tool Condition Monitoring for High-Performance Machining Systems-A Review 2022 , 22,	5
333	Identification of new marker genes from plant single-cell RNA-seq data using interpretable machine learning methods 2022 ,	О
332	Prediction of Chinal Industrial Solid Waste Generation Based on the PCA-NARBP Model. 2022 , 14, 4294	O
331	Evaluation of fuzzy membership functions for linguistic rule-based classifier focused on explainability, interpretability and reliability. 2022 , 117116	1
330	Determining the representative features of polycystic ovary syndrome via Design of Experiments. 1	O
329	A review of Pareto pruning methods for multi-objective optimization. 2022 , 167, 108022	2
328	Behavior-based ransomware classification: A particle swarm optimization wrapper-based approach for feature selection. 2022 , 121, 108744	O
327	Correlation-based feature extraction from computer-aided design, case study on curtain airbags design. 2022 , 138, 103634	1
326	A review of recent approaches on wrapper feature selection for intrusion detection. 2022 , 198, 116822	2
325	Investigating the Impact of Feature Reduction Through Information Gain and Correlation on the Performance of Error Back Propagation Based IDS. 2021 , 9, 27-34	3
324	A Graph-based Feature Selection using Class-Feature Association Map (CFAM). 2021 ,	

323 COMPARISON OF DEEP LEARNING WITH MACHINE LEARNING ON SKIN SEGMENTATION.

Predicting the Performance of Mathematics Students through Data Mining Techniques for Enhanced Education Systems. 2021 ,	O
A Taxonomy of Optimal Feature Learning Model in Combined Data Mining System. 2021 ,	
320 Feature Selection using Modified Null Importance. 2021 ,	
Feature Selection Based Coral Reefs Optimization for Breast Cancer Classification. 2022 , 53-72	O
Evaluation of Feature Selection Methods on Psychosocial Education Data Using Additive Ratio Assessment. 2022 , 11, 114	1
317 Artificial intelligence, machine learning, and deep learning for clinical outcome prediction 2021 ,	1
Tackling cyber-aggression: Identification and fine-grained categorization of aggressive texts on social media using weighted ensemble of transformers. <i>Neurocomputing</i> , 2021 ,	4 1
A Feature Selection Algorithm Integrating Maximum Classification Information and Minimum Interaction Feature Dependency Information 2021 , 2021, 3569632	1
Interaction-Aware Sensitivity Analysis for Aerodynamic Optimization Results using Information Theory. 2021 ,	О
DPDRC, a Novel Machine Learning Method about the Decision Process for Dimensionality Reduction before Clustering. 2022 , 3, 1-21	
312 Machine and Deep Learning Algorithms and Applications. 2021 , 12, 1-123	1
Research on the measurement of the differences in the high-quality development of rural economy in China's Provinces. 1	
310 A Novel Hybrid Grey Wolf Optimizer and Its Application to Feature Selection. 2021 ,	
309 Improving Method of Anomaly Detection Performance for Industrial IoT Environment. 2022 , 72, 5377-539	4
308 Significance of Dimensionality Reduction in Intrusion Detection Dataset. 2022 , 518-529	
307 An Ensemble Of Feature Selection Algorithms Using OWA Operator. 2022 ,	1
Addressing Optimisation Challenges for Datasets with Many Variables, Using Genetic Algorithms to Implement Feature Selection. 2022, 1-21	

305	Evaluation multi label feature selection for text classification using weighted borda count approach. 2022 ,	1
304	Design of an Artificial Intelligence Algorithm Teaching System for Universities Based on Probabilistic Neuronal Network Model. 2022 , 2022, 1-10	
303	Ranking the information content of distance measures.	1
302	Development of a dynamic machine learning algorithm to predict clinical pregnancy and live birth rate with embryo morphokinetics. 2022 ,	1
301	A joint learning approach for genomic prediction in polyploid grasses.	
3 00	A data-driven machine learning approach to predict the hardenability curve of boron steels and assist alloy design. 1	3
299	Damage monitoring of pultruded GFRP composites using wavelet transform of vibration signals. 2022 , 195, 111177	2
298	Effective memetic algorithm for multilabel feature selection using hybridization-based communication. 2022 , 201, 117064	O
297	Data_Sheet_1.PDF. 2020 ,	
296	Data_Sheet_2.ZIP. 2020 ,	
295	Table_1.XLSX. 2020 ,	
294	datasheet1.docx. 2020 ,	
293	DataSheet_1.docx. 2020 ,	
292	DataSheet_2.xls. 2020 ,	
291	DataSheet_3.xlsx. 2020 ,	
290	Feature Selection Strategy for Machine Learning Methods in Building Energy Consumption Prediction.	
289	Enhanced descriptor identification and mechanism understanding for catalytic activity using a data-driven framework: revealing the importance of interactions between elementary steps.	
288	OUP accepted manuscript.	O

287	Hyperspectral Monitoring Driven by Machine Learning Methods for Grassland Above-Ground Biomass. 2022 , 14, 2086	O
286	Feature selection of EEG signals in neuromarketing. 8, e944	O
285	Hybrid Machine Learning Model for Electricity Consumption Prediction Using Random Forest and Artificial Neural Networks. 2022 , 2022, 1-11	
284	A Hybrid Feature Selection Framework Using Improved Sine Cosine Algorithm with Metaheuristic Techniques. 2022 , 15, 3485	O
283	Performance of soft sensors based on stochastic configuration networks with nonnegative garrote.	O
282	A correlation guided genetic algorithm and its application to feature selection. 2022 , 108964	2
281	A review of spam email detection: analysis of spammer strategies and the dataset shift problem.	1
280	Polymer informatics for QSPR prediction of tensile mechanical properties. Case study: Strength at break.	1
279	Machine Learning Approach to Support the Detection of Parkinson⊠ Disease in IMU-Based Gait Analysis. 2022 , 22, 3700	2
278	Analyzing the impact of feature selection on the accuracy of heart disease prediction. 2022, 100060	4
277	Co-Training Method Based on Semi-Decoupling Features for MOOC Learner Behavior Prediction. 2022 , 11, 223	
276	Feature Optimization Method of Material Identification for Loose Particles Inside Sealed Relays 2022 , 22,	
275	Tomato disease and pest diagnosis method based on the Stacking of prescription data. 2022 , 197, 106997	О
274	A comprehensive survey on recent metaheuristics for feature selection. <i>Neurocomputing</i> , 2022 , 494, 269-296	6
273	Multi-strategy ensemble binary hunger games search for feature selection. 2022 , 248, 108787	3
272	Towards Network-accelerated ML-based Distributed Computer Vision Systems. 2021,	Ο
271	Differentiating Individuals with and without Alcohol Use Disorder Using Resting-State fMRI Functional Connectivity of Reward Network, Neuropsychological Performance, and Impulsivity Measures. 2022 , 12, 128	
270	Machine Learning and Its Applications for Protozoal Pathogens and Protozoal Infectious Diseases 2022 , 12, 882995	1

269 General assembly framework for online streaming feature selection via Rough Set models. **2022**, 117520

268	Machine learning: its challenges and opportunities in plant system biology 2022 ,	1
267	In-home Health Monitoring using Floor-based Gait Tracking. 2022 , 100541	О
266	Improved Harmony Search with Optimal Deep Learning Enabled Classification Model. 2022 , 73, 1783-1797	O
265	A Review of the Trends and Challenges in Adopting Natural Language Processing Methods for Education Feedback Analysis. 2022 , 1-1	1
264	Effective Feature Selection Methods to Detect IoT DDoS Attack in 5G Core Network. 2022 , 22, 3819	3
263	Ant Colony Optimization equipped with an ensemble of heuristics through Multi-Criteria Decision Making: A case study in ensemble feature selection. 2022 , 109046	2
262	Hybrid filter and wrapper methods based feature selection for crop recommendation. 2022,	O
261	NeoAl 1.0: Machine learning-based paradigm for prediction of neonatal and infant risk of death. 2022 , 147, 105639	1
260	Machine Learning Approaches and Applications in Genome Wide Association Study for Alzheimer ∃ Disease: A Systematic Review. 2022 , 10, 62831-62847	O
259	A Machine Learning-Based Optimization Approach for Pre-Copy Live Virtual Machine Migration.	
258	Intelligent breast cancer diagnostic system empowered by deep extreme gradient descent optimization. 2022 , 19, 7978-8002	O
257	BOSO: A novel feature selection algorithm for linear regression with high-dimensional data. 2022 , 18, e1010180	О
256	Selection of best feature reduction method for module-based software defect prediction. 2022 , 2273, 012002	
255	Predicting Material Properties by Deep Graph Networks. 2200064	1
254	Machine learning and data augmentation approach for identification of rare earth element potential in Indiana Coals, USA. 2022 , 104054	O
253	Constrained class-wise feature selection (CCFS).	1
252	Shape oriented object recognition on grasp using features from enclosure based exploratory procedure.	

Novel Stacking Classification and Prediction Algorithm Based Ambient Assisted Living for Elderly. 251 2022, 2022, 1-19 Effects and Appraisal of Grain Subsidy Policy Based on Statistical Analysis. 2022, 2022, 1-10 250 A feature selection method via relevant-redundant weight. 2022, 117923 249 3 Feature Prioritization and Selection Methods. 2022, 313-352 248 Adaptation and Learning to Learn (ALL): An Integrated Approach for Small-Sample Parking 247 1 Occupancy Prediction, 2022, 10, 2039 Improving the classification accuracy of melanoma detection by performing feature selection using 246 binary Harris hawks optimization algorithm. Comprehensive Accounting of Resources, Environment, and Economy Integrating Machine Learning 245 and Establishment of Green GDP. 2022, 2022, 1-11 Exploring Built-Up Indices and Machine Learning Regressions for Multi-Temporal Building Density 244 Monitoring Based on Landsat Series. 2022, 22, 4716 An Improved Auto Categorical PSO with ML for Heart Disease Prediction. 2022, 12, 8567-8573 1 243 Machine Learning in Porous Materials: SVM-Based Characterization and CGAN-Driven Materials 242 Discovery and Design. 181-209 An Improved Stacking Model for Equipment Spare Parts Demand Forecasting Based on Scenario 241 O Analysis. 2022, 2022, 1-15 Automated Detection of Major Depressive Disorder with EEG Signals: A Time Series Classification 240 Using Deep Learning. 2022, 1-1 Analysis of supervised feature selection in bioinformatics. 2022, 431-446 239 Wk-fnn design for detection of anomalies in the computer network traffic. 2022, 35, 269-282 238 Health Monitoring Methods in Heart Diseases Based on Data Mining Approach: A Directional 237 Review. 2022, 115-159 236 Analysis and Classification of Skin Cancer Based on Deep Learning Approach. 2022, Decomposition and Recognition of English Speech Features Based on Neutrosophic Set Fuzzy 235 Control and Random Matrix Theory. 2022, 2022, 1-11 Explainable AI and machine learning: performance evaluation and explainability of classifiers on 234 educational data mining inspired career counseling.

233	An Intelligent Time Series Model Based on Hybrid Methodology for Forecasting Concentrations of Significant Air Pollutants. 2022 , 13, 1055	1
232	Classification of Depressive and Schizophrenic Episodes Using Night-Time Motor Activity Signal. 2022 , 10, 1256	O
231	Simulated annealing coupled with a NaMe Bayes model and base flow separation for streamflow simulation in a snow dominated basin.	
230	Incentive techniques for the Internet of Things: A survey. 2022 , 103464	6
229	Crop-water assessment in Citrus (Citrus sinensis L.) based on continuous measurements of leaf-turgor pressure using machine learning and IoT. 2022 , 118255	
228	A joint learning approach for genomic prediction in polyploid grasses. 2022 , 12,	O
227	Ant colony optimization for feature selection via a filter-randomized search heuristic. 2022,	
226	Feature selection for online streaming high-dimensional data: A state-of-the-art review. 2022 , 109355	O
225	AIFS: A novel perspective, Artificial Intelligence infused wrapper based Feature Selection Algorithm on High Dimensional data analysis.	
224	Wrapper feature selection method based differential evolution and extreme learning machine for intrusion detection system. 2022 , 132, 108912	1
223	Automatic Assessment and Identification of Leadership in College Students. 2022, 10, 79041-79060	O
222	Collaborative Edge Caching with Personalized Modeling of Content Popularity over Indoor Mobile Social Networks. 2022 ,	
221	Improving Rating and Relevance with Point-of-Interest Recommender System. 2022,	
220	A Recognition Method for Diabetic Retinopathy Based on Feature Selection. 2022,	
219	Enhancing Efficiency of Ensemble Machine Learning Models for Short-Term Load Forecasting through Feature Selection. 2022 ,	1
218	Telco customer top-ups: Stream-based multi-target regression.	
217	Predicting Breast Cancer Leveraging Supervised Machine Learning Techniques. 2022 , 2022, 1-13	1
216	A Causal Model-Inspired Automatic Feature-Selection Method for Developing Data-Driven Soft Sensors in Complex Industrial Processes. 2022 ,	O

215	Rule-based classifier based on accident frequency and three-stage dimensionality reduction for exploring the factors of road accident injuries. 2022 , 17, e0272956	
214	A dynamic feature selection and intelligent model serving for hybrid batch-stream processing. 2022 , 109749	1
213	Prevalence of Fatty Liver among Children under Multiple Machine Learning Models. 2022, 115, 622-627	
212	MSSL: a memetic-based sparse subspace learning algorithm for multi-label classification.	2
211	Thyroid Disease Prediction Using Selective Features and Machine Learning Techniques. 2022 , 14, 3914	1
210	The Path of Agricultural Policy Finance in Smart Service for Rural Revitalization under Big Data Technology. 2022 , 2022, 1-10	
209	The Application of Big Data Technology in the Construction of Financial Shared Service Center of Agricultural Enterprise Group. 2022 , 2022, 1-10	
208	Using machine learning approach to reproduce the measured feature and understand the model-to-measurement discrepancy of atmospheric formaldehyde. 2022 , 158271	
207	Features Importance and Their Impacts on the Properties of Asphalt Mixture Modified with Plastic Waste: A Machine Learning Modeling Approach.	
206	A new modification and application of item response theory-based feature selection for different machine learning tasks.	O
205	Principles, research status, and prospects of feature engineering for data-driven building energy prediction: A comprehensive review. 2022 , 58, 105028	O
204	Predicting individual apple tree yield using UAV multi-source remote sensing data and ensemble learning. 2022 , 201, 107275	O
203	A hybrid ensemble feature selection design for candidate biomarkers discovery from transcriptome profiles. 2022 , 254, 109655	
202	A Feature Extraction & Selection Benchmark for Structural Health Monitoring. 147592172211111	O
201	MABUSE: A margin optimization based feature subset selection algorithm using boosting principles. 2022 , 253, 109529	O
200	Septic shock prediction and knowledge discovery through temporal pattern mining. 2022 , 132, 102406	O
199	A multi-scale feature selection approach for predicting benthic assemblages. 2022 , 277, 108053	0
198	Automatic detection of Alzheimer disease progression: An efficient information fusion approach with heterogeneous ensemble classifiers. 2022 , 512, 203-224	2

197	Filter and Embedded Feature Selection Methods to Meet Big Data Visualization Challenges. 2023 , 74, 817-839	O
196	Using a Machine Learning Model to Risk Stratify for the Presence of Significant Liver Disease in a Primary Care Population.	O
195	A Comparative Study on Classification Methods for Renal Cell and Lung Cancers Using RNA-Seq Data. 2022 , 1-1	0
194	Iterative Outlier Removal Clustering Based Time-Frequency-Spatial Feature Selection for Binary EEG Motor Imagery Decoding. 2022 , 71, 1-14	O
193	A Novel Domain Adversarial Networks based on 3D-LSTM and Local Domain Discriminator for Hearing-impaired Emotion Recognition. 2022 , 1-11	1
192	A Data-Locality-Aware Distributed Learning System. 2022 , 59-68	O
191	Deep Learning-Based CAD System for COVID-19 Diagnosis via Spectral-Temporal Images. 2022 ,	1
190	Intrusion Detection System Based on Feature Reduced Back Propagation Neural Network Using Ant Colony Optimization. 2023 , 169-179	O
189	A Review of Ensemble Learning Algorithms Used in Remote Sensing Applications. 2022 , 12, 8654	2
188	????????????. 2022,	O
187	Dynamic Budget Management of Rural Public Affairs Based on Internet of Things Technology. 2022 , 2022, 1-12	О
186	Deep Learning for In-Situ Layer Quality Monitoring during Laser-Based Directed Energy Deposition (LB-DED) Additive Manufacturing Process. 2022 , 12, 8974	O
186 185		0
	(LB-DED) Additive Manufacturing Process. 2022, 12, 8974 Hybrid Feature Selection of Breast Cancer Gene Expression Microarray Data Based on	
185	(LB-DED) Additive Manufacturing Process. 2022, 12, 8974 Hybrid Feature Selection of Breast Cancer Gene Expression Microarray Data Based on Metaheuristic Methods: A Comprehensive Review. 2022, 14, 1955	1 O
185 184	(LB-DED) Additive Manufacturing Process. 2022, 12, 8974 Hybrid Feature Selection of Breast Cancer Gene Expression Microarray Data Based on Metaheuristic Methods: A Comprehensive Review. 2022, 14, 1955 Bee: towards a robust attribute reduction.	1 O
185 184 183	(LB-DED) Additive Manufacturing Process. 2022, 12, 8974 Hybrid Feature Selection of Breast Cancer Gene Expression Microarray Data Based on Metaheuristic Methods: A Comprehensive Review. 2022, 14, 1955 Bee: towards a robust attribute reduction. Understanding Human Decision Processes: Inferring Decision Strategies From Behavioral Data. 155534342	o 211228

179	A Review of Road Surface Anomaly Detection and Classification Systems Based on Vibration-Based Techniques. 2022 , 12, 9413	Ο
178	ARTC: feature selection using association rules for text classification.	Ο
177	Model for Evaluating the Technical and Tactical Effectiveness of Tennis Matches Based on Machine Learning. 2022 , 2022, 1-13	0
176	Using Machine Learning Methods to Forecast Air Quality: A Case Study in Macao. 2022 , 13, 1412	2
175	Modeling Social Network of Professional Sports Athletes Based on Machine Learning Algorithms. 2022 , 2022, 1-9	O
174	Ensemble feature selection for multi-label text classification: An intelligent order statistics approach.	O
173	An Optimized Approach for Predicting Water Quality Features Based on Machine Learning. 2022 , 2022, 1-20	1
172	Predict the risk feeling for drivers of autonomous cars: an application of deep learning methods.	Ο
171	Finger Knuckle Print Recognition Using Complex Conjugate Feature Vector. 2023, 171-183	Ο
170	Productivity Prediction and Analysis Method of Large Trailing Suction Hopper Dredger Based on Construction Big Data. 2022 , 12, 1505	Ο
169	Forecasting drinking milk price based on economic, social, and environmental factors using machine learning algorithms.	3
168	Stimulated Parotid Saliva Is a Better Method for Depression Prediction. 2022 , 10, 2220	Ο
167	Learning the transfer function in binary metaheuristic algorithm for feature selection in classification problems.	0
166	Benchmark study of feature selection strategies for multi-omics data. 2022 , 23,	O
165	IDA: Improving Distribution Analysis for Reducing Data Complexity and Dimensionality in Hyperspectral Images. 2022 , 109096	0
164	An improved MOPSO approach with adaptive strategy for identifying biomarkers from gene expression dataset. 2022 , 20, 1580-1598	O
163	Application of Advanced Hybrid Models to Identify the Sustainable Financial Management Clients of Long-Term Care Insurance Policy. 2022 , 14, 12485	0
162	Integrating machine learning with electronic health record data to facilitate detection of prolactin level and pharmacovigilance signals in olanzapine-treated patients. 13,	O

161	Feature selection optimized by the artificial immune algorithm based on genome shuffling and conditional lethal mutation.	O
160	Data Science of Microbiome: Does Gender Matter. 2023 , 650-663	O
159	Feature stability and setup minimization for EEG-EMG-enabled monitoring systems. 2022, 2022,	O
158	Increasing the accuracy of forecasting the electricity consumption of an industrial enterprise by machine learning methods using the selection of significant features from a time series. 2022 , 26, 487-498	O
157	Classification and Prediction of Nitrogen Dioxide in a Portuguese Air Quality Critical Zone. 2022 , 13, 1672	O
156	Integration of lncRNAs, Protein-Coding Genes and Pathology Images for Detecting Metastatic Melanoma. 2022 , 13, 1916	O
155	Feature selection strategy for machine learning methods in building energy consumption prediction. 2022 , 8, 13621-13654	O
154	Fuzzy-based hunger games search algorithm for global optimization and feature selection using medical data.	2
153	Horizontal and vertical crossover of sine cosine algorithm with quick moves for optimization and feature selection.	O
152	Machine learning for ultrasonic nondestructive examination of welding defects: A systematic review. 2023 , 127, 106854	O
151	Boosted sooty tern optimization algorithm for global optimization and feature selection. 2023 , 213, 119015	1
150	Near Failure Analysis Using Dynamic Behavioural Data. 2022, 171-178	O
149	Unsupervised feature selection via discrete spectral clustering and feature weights. 2023, 517, 106-117	O
148	Feature selection for distance-based regression: An umbrella review and a one-shot wrapper. 2023 , 518, 344-359	O
147	Multiobjective Wrapper Sampling Design for Leak Detection of Pipe Networks Based on Machine Learning and Transient Methods. 2023 , 149,	O
146	Classification efficiency of LassoNet model in image recognition. 2022,	O
145	An Adaptable Framework for Entity Matching Model Selection in Business Enterprises. 2022,	O
144	Machine learning with in silico analysis markedly improves survival prediction modeling in colon cancer patients.	O

143	Reconstructing the Semiconductor Band Structure by Deep Learning. 2022, 10, 4268	0
142	Feature Selection with Scalable Variational Gaussian Process via Sensitivity Analysis based on L2 Divergence. 2022 ,	O
141	A Simple and Effective Random Forest Refit to Map the Spatial Distribution of NO2 Concentrations. 2022 , 13, 1832	O
140	What prompts consumers to purchase online? A machine learning approach.	O
139	A novel dimension reduction based method to detect network intrusions.	O
138	A Variable-Clustering-Based Feature Selection to Improve Positive and Negative Discrimination of P53 Protein in Colorectal Cancer Patients. 2022 , 2022, 1-7	O
137	Systematic Review of Financial Distress Identification using Artificial Intelligence Methods. 2022 , 36,	1
136	A Machine Learning Framework for Intrusion Detection in VANET Communications. 2023 , 209-227	O
135	Applications of Cultural Algorithms in Different Branches of Science. 2022 , 111-143	0
134	An Expanded Study of the Application of Deep Learning Models in Energy Consumption Prediction. 2022 , 150-162	O
133	Best practices and current implementation of emerging smartphone-based (bio)sensors Part 1: Data handling and ethics. 2023 , 158, 116863	O
132	Machine learning assisted design of aluminum-lithium alloy with high specific modulus and specific strength. 2023 , 225, 111483	Ο
131	Universal automated classification of the acoustic startle reflex using machine learning. 2023, 428, 108667	O
130	Single-timepoint low-dimensional characterization and classification of acute versus chronic multiple sclerosis lesions using machine learning. 2023 , 265, 119787	O
129	Relationship between track geometry defect occurrence and substructure condition: A case study on one passenger railroad in the United States. 2023 , 365, 130066	1
128	Projection pursuit adaptation on polynomial chaos expansions. 2023 , 405, 115845	O
127	Classification of human movements by using Kinect sensor. 2023 , 81, 104417	О
126	Low-dimensional representation of monthly electricity demand profiles. 2023 , 119, 105728	O

125	Introduction and Terminology. 2022 , 3-23	0
124	An Analysis of Different Variable Selection Methods in the Context of a Banking Institution. 2022 , 423-432	О
123	A Data-Driven Algorithm for Short-Term Prediction of Over-Voltage and Under-Voltage Events in Distribution Grids. 2022 ,	O
122	Machine Learning in Childhood Asthma Prediction: A Systematic Review. 2022,	О
121	Bio-inspired wrapper-based feature selection: does the choice of metric matter?. 2022 ,	0
120	Heart disease prediction using Boosting Algorithms: Performance Analysis and Comparison. 2022,	O
119	Identification of clinical factors related to prediction of alcohol use disorder from electronic health records using feature selection methods. 2022 , 22,	0
118	Application of LSTM Approach for Predicting the Fission Swelling Behavior within a CERCER Composite Fuel. 2022 , 15, 9053	O
117	Artificial Intelligence and Advanced Materials. 2208683	1
116	KNN-based classification on Alzheimer's disease data after dimensionality reduction using principal component analysis. 2022 ,	О
115	Analysis of the path to solve the rural financing problem based on "agricultural big Data + Financial Technology". 2022 , 170340	O
114	Prediction of the Antibacterial Activity of the Green Synthesized Silver Nanoparticles against Gram Negative and Positive Bacteria by using Machine Learning Algorithms. 2022 , 2022, 1-10	1
113	A critical review of recent trends in sample classification using Laser-Induced Breakdown Spectroscopy (LIBS). 2022 , 116859	0
112	Immune landscape-based machine-learning assisted subclassification, prognosis, and immunotherapy prediction for glioblastoma. 13,	О
111	Elevator dynamic monitoring and early warning system based on machine learning algorithm.	O
110	Sustainable production using a hybrid IPSO optimized SVM-based technique: Fashion industry. 2022 , 100838	O
109	Improved Machine Learning Models by Data Processing for Predicting Life-Cycle Environmental Impacts of Chemicals.	0
108	Automatic Mapping of Burned Areas Using Landsat 8 Time-Series Images in Google Earth Engine: A Case Study from Iran. 2022 , 14, 6376	1

107	Eleven quick tips for data cleaning and feature engineering. 2022, 18, e1010718	О
106	Stock index trend prediction based on TabNet feature selection and long short-term memory. 2022 , 17, e0269195	O
105	Feature Selection Method Using Multi-Agent Reinforcement Learning Based on Guide Agents. 2023 , 23, 98	Ο
104	Hyper-parameter initialization of classification algorithms using dynamic time warping: A perspective on PCA meta-features. 2022 , 109969	O
103	New advances in prediction and surveillance of preeclampsia: role of machine learning approaches and remote monitoring.	0
102	Incomplete time-series gene expression in integrative study for islet autoimmunity prediction.	1
101	Finite Normal Mixture Models for the Ensemble Learning of Recurrent Neural Networks with Applications to Currency Pairs. 2022 , 32, 780-792	Ο
100	CHOGlycoNET: Comprehensive glycosylation reaction network for CHO cells. 2023,	Ο
99	The quest for business value drivers: applying machine learning to performance management. 1-21	Ο
98	Analysis of functional connectivity in depression based on a weighted hyper-network method.	Ο
97	Framework for a Computer-Aided Treatment Prediction (CATP) System for Breast Cancer. 2023, 1-22	0
96	Machine learning-based prediction of 1-year mortality in hypertensive patients undergoing coronary revascularization surgery.	Ο
95	Controlling the Difficulty of Combinatorial Optimization Problems for Fair Proof-of-Useful-Work-Based Blockchain Consensus Protocol. 2023 , 15, 140	0
94	Structural Damage Identification System Suitable for Old Arch Bridge in Rural Regions: Random Forest Approach. 2023 , 136, 447-469	O
93	A Novel Neighborhood Rough Set-Based Feature Selection Method and Its Application to Biomarker Identification of Schizophrenia. 2023 , 27, 215-226	0
92	All-Year Dropout Prediction Modeling and Analysis for University Students. 2023, 13, 1143	O
91	Predicting alcohol-related memory problems in older adults: A machine learning study with multi-domain features.	0
90	A two-phase gene selection method using anomaly detection and genetic algorithm for microarray data. 2023 , 262, 110249	Ο

89	A locally unsupervised hybrid learning method for removing environmental effects under different measurement periods. 2023 , 208, 112465	1
88	Automated detection of construction work at heights and deployment of safety hooks using IMU with a barometer. 2023 , 147, 104714	O
87	Karanlæ altrafilhin makine Eenmesi yEitemleri kullan⊞arak tespiti ve s⊞€land⊞mas⊞	O
86	Analysis of Bio-Inspired Optimization Algorithms in Feature Selection for Facial Expressions Recognition. 2022 ,	O
85	Predicting Price Movement of the BTCUSDT Pair Using LightGBM Classification Modeling for Cryptocurrency Trading. 2022 ,	О
84	Hybrid Feature Selection with K-Nearest Neighbors for Optimal Heart Failure Detection. 2022,	O
83	Artificial Intelligence based Techniques in Respiratory Healthcare Services: A Review. 2022,	0
82	Analysis of Relationship between Training Load and Recovery Status in Adult Soccer Players: a Machine Learning Approach. 2022 , 21, 1-16	O
81	Tuning OER Electrocatalysts toward LOM Pathway through the Lens of Multi-Descriptor Feature Selection by Artificial Intelligence-Based Approach. 299-320	0
80	Feature Selection and Classification using a Positive Learning Approach Focused on Graph and Neural Network. 2022 ,	O
79	Inference of genetic networks using random forests:Performance improvement using a new variable importance measure. 2022 , 22, 88-109	О
78	Complex early childhood experiences: Characteristics of Northern Territory children across health, education and child protection data. 2023 , 18, e0280648	O
77	Data clustering using unsupervised machine learning. 2023 , 179-204	O
76	A Boolean-based machine learning framework identifies predictive biomarkers of HSP90-targeted therapy response in prostate cancer. 10,	O
75	RN-Autoencoder: Reduced Noise Autoencoder for classifying imbalanced cancer genomic data. 2023 , 17,	O
74	Comparative assessment of advanced machine learning techniques for simulation of lake water level fluctuations based on different dimensionality reduction methods.	O
73	EEG-Based Machine Learning: Theory and Applications. 2023 , 2463-2501	О
72	Understanding the suitability of parametric modeling techniques in detecting the changes in the HRV signals acquired from cannabis consuming and nonconsuming Indian paddy-field workers. 2023 , 61-85	Ο

71	Analysis of Home Healthcare Practice to Improve Service Quality: Case Study of Megacity Istanbul. 2023 , 11, 319	0
70	Interpretable Garment Workers[Productivity Prediction in Bangladesh Using Machine Learning Algorithms and Explainable AI. 2022 ,	Ο
69	Model-interpreted outcomes of artificial neural networks classifying immune biomarkers associated with severe infections in ICU. 14,	0
68	A novel technique based on mutual information weighted feature selection to predict chronic kidney disease. 2023 , 1-14	Ο
67	A hybrid deep learning approach for COVID-19 detection based on genomic image processing techniques. 2023 , 13,	Ο
66	Machine learning ssisted prediction of heat fluxes through thermally anisotropic building envelopes. 2023 , 234, 110157	O
65	A unified view of feature selection based on Hilbert-Schmidt independence criterion. 2023 , 236, 104807	О
64	Void nucleation during ductile rupture of metals: A review. 2023 , 135, 101085	O
63	Towards lowering computational power in IoT systems: Clustering algorithm for high-dimensional data stream using entropy window reduction. 2023 , 70, 503-513	О
62	Detecting DGA-based botnets through effective phonics-based features. 2023 , 143, 105-117	O
61	Feature selection for driving style and skill clustering using naturalistic driving data and driving behavior questionnaire. 2023 , 185, 107022	О
60	Classification and variable selection using the mining of positive and negative association rules. 2023 , 631, 218-240	O
59	Leveraging relevant summarized information and multi-layer classification to generalize the detection of misleading headlines. 2023 , 145, 102176	Ο
58	Clinical Synthetic Data Generation to Predict and Identify Risk Factors for Cardiovascular Diseases. 2022 , 75-91	Ο
57	Machine learning classification approach for asthma prediction models in children. 2023, 13, 1-10	О
56	A novel feature attention mechanism for improving the accuracy and robustness of runoff forecasting. 2023 , 618, 129200	Ο
55	Selecting Embedded Feature Modeling with Software Product Line for Smart Home Applications. 2022 ,	Ο
54	A Comparison of Feature Selection Methods for Clustering Algorithms on Financial Transactions. 2022 ,	Ο

53	Unknown Type Streaming Feature Selection via Maximal Information Coefficient. 2022,	0
52	Kernel Partial Least Squares Feature Selection Based on Maximum Weight Minimum Redundancy. 2023 , 25, 325	O
51	Location Profiling for Retail-Site Recommendation Using Machine Learning Approach. 2022, 48-67	О
50	Early estimation of the long-term deflection of reinforced concrete beams using surrogate models. 2023 , 370, 130670	O
49	Paddy rice mapping in Red River Delta, Vietnam, using Sentinel 1/2 data and machine learning algorithms. 1-17	О
48	A Proposed Ensemble Feature Selection Method for Estimating Forest Aboveground Biomass from Multiple Satellite Data. 2023 , 15, 1096	O
47	Use machine learning to help identify possible sarcopenia cases in maintenance hemodialysis patients. 2023 , 24,	О
46	A Machine Learning Approach for Modeling and Analyzing of Driver Performance in Simulated Racing. 2023 , 95-105	O
45	Anomaly detection for fault detection in wireless community networks using machine learning. 2023 , 202, 191-203	О
44	Applications of radiomics-based analysis pipeline for predicting epidermal growth factor receptor mutation status. 2023 , 22,	O
43	Computational modeling of aquatic toxicity of polychlorinated naphthalenes (PCNs) employing 2D-QSAR and chemical read-across. 2023 , 257, 106429	О
42	Modelling bank customer behaviour using feature engineering and classification techniques. 2023 , 65, 101913	O
41	Crop Yield Prediction Using Hybrid Machine Learning Approach: A Case Study of Lentil (Lens culinaris Medik.). 2023 , 13, 596	О
40	Ensemble feature selection using q-rung orthopair hesitant fuzzy multi criteria decision making extended to VIKOR. 1-35	O
39	Machine Learning Identification of Organic Compounds Using Visible Light. 2023, 127, 2407-2414	О
38	Bearing Fault Classification using Acoustic Features and Artificial Neural Network. 2022,	O
37	Time Series Feature Extraction Using Transfer Learning Technology for Crop Pest Prediction. 2023 , 13, 792	0
36	Estimator for generalization performance of machine learning model trained by biased data collected from multiple references.	O

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35	Rug-pull malicious token detection on blockchain using supervised learning with feature engineering. 2023 ,	О
34	Application of machine learning models to predict cytotoxicity of ionic liquids using VolSurf principal properties. 2023 , 26, 100266	Ο
33	OPABP-Optimizing Parameters, to Improve Accuracy in Bug Prediction using Machine Learning. 2022 ,	0
32	Optimization of biocementation responses by artificial neural network and random forest in comparison to response surface methodology.	О
31	Identification of the Best Accelerometer Features and Time-Scale to Detect Disturbances in Calves. 2023 , 167-180	0
30	Enhancement of E-Learning Student Performance Based on Ensemble Techniques. 2023, 12, 1508	O
29	Hybrid Approach using Extreme Gradient Boosting (XGBoost) and Evolutionary Algorithm for Cancer Classification. 2023 ,	0
28	Evaluation of Synthetic Categorical Data Generation Techniques for Predicting Cardiovascular Diseases and Post-Hoc Interpretability of the Risk Factors. 2023 , 13, 4119	Ο
27	XSS Detection Using Hybrid Machine Learning Methods. 2022 ,	0
26	A Review on Dimensionality Reduction for Machine Learning. 2023 , 287-296	O
26 25	A Review on Dimensionality Reduction for Machine Learning. 2023, 287-296 A stacked ensemble learning method for customer lifetime value prediction.	0
25	A stacked ensemble learning method for customer lifetime value prediction. Determination of total phosphorus concentration in water by using visible-near-infrared	0
25	A stacked ensemble learning method for customer lifetime value prediction. Determination of total phosphorus concentration in water by using visible-near-infrared spectroscopy with machine learning algorithm. Unsupervised data normalization for continuous dynamic monitoring by an innovative hybrid	0
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17	Accurate breast cancer diagnosis using a stable feature ranking algorithm. 2023 , 23,	О
16	Optimizing prognostic factors of five-year survival in gastric cancer patients using feature selection techniques with machine learning algorithms: a comparative study. 2023 , 23,	O
15	A grouping feature selection method based on feature interaction. 2023 , 27, 361-377	O
14	Artificial intelligence-navigated development of high-performance electrochemical energy storage systems through feature engineering of multiple descriptor families of materials.	O
13	A Multi-label Feature Selection Method Based on Feature Graph with Ridge Regression and Eigenvector Centrality. 2023 , 119-129	O
12	SeQual: an unsupervised feature selection method for cloud workload traces.	O
11	Diagnosis of gastric cancer based on hybrid genes selection approach. 1-20	0
10	Iterative constraint score based on hypothesis margin for semi-supervised feature selection. 2023 , 110577	Ο
9	Machine learning to predict virological failure among HIV patients on antiretroviral therapy in the University of Gondar Comprehensive and Specialized Hospital, in Amhara Region, Ethiopia, 2022. 2023 , 23,	0
8	Polycystic Ovary Syndrome Detection Machine Learning Model Based on Optimized Feature Selection and Explainable Artificial Intelligence. 2023 , 13, 1506	O
7	An artificial bee bare-bone hunger games search for global optimization and high dimensional feature selection. 2023 , 106679	O
6	A local opposition-learning golden-sine grey wolf optimization algorithm for feature selection in data classification. 2023 , 110319	O
5	Feature selection using non-dominant features-guided search for gene expression profile data.	O
4	GAN-Based Data Generation Technique and its Evaluation for Intrusion Detection Systems. 2023 , 175-189	O
3	DP-Authentication: A novel deep learning based drone pilot authentication scheme. 2023 , 147, 103180	О
2	Architectural space classification considering topological and 3D visual spatial relations using machine learning techniques. 1-19	O
1	Detecting influential nodes with topological structure via Graph Neural Network approach in social networks.	О