

# Jerry Chun-wei Lin

## List of Publications by Year in descending order

Source: [//exaly.com/author-pdf/1805893/publications.pdf](https://exaly.com/author-pdf/1805893/publications.pdf)

Version: 2024-02-01

492  
papers

11,231  
citations

38552

50  
h-index

63582

80  
g-index

508  
all docs

508  
docs citations

508  
times ranked

8614  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intelligent blockchain management for distributed knowledge graphs in IoT 5G environments. Transactions on Emerging Telecommunications Technologies, 2024, 35, e4332.	3.9	32
2	An Efficient and Accurate GPU-based Deep Learning Model for Multimedia Recommendation. ACM Transactions on Multimedia Computing, Communications and Applications, 2024, 20, 1-18.	4.5	0
3	Deep Explainable Hate Speech Active Learning on Social-Media Data. IEEE Transactions on Computational Social Systems, 2024, , 1-11.	5.3	14
4	ML-DDoS: A Blockchain-Based Multilevel DDoS Mitigation Mechanism for IoT Environments. IEEE Transactions on Engineering Management, 2024, , 1-14.	4.1	38
5	A Network-Aware Load Balancer Using Feedback Learning. IEEE Consumer Electronics Magazine, 2024, 13, 42-50.	2.6	0
6	Artificial intelligence of medical things for disease detection using ensemble deep learning and attention mechanism. Expert Systems, 2024, 41, .	4.5	16
7	Multi-aspect detection and classification with multi-feed dynamic frame skipping in vehicle of internet things. Wireless Networks, 2024, 30, 4543-4554.	3.1	3
8	Automatically Temporal Labeled Data Generation Using Positional Lexicon Expansion for Focus Time Estimation of News Articles. ACM Transactions on Asian and Low-Resource Language Information Processing, 2024, 23, 1-20.	2.2	1
9	A descriptive human visual cognitive strategy using graph neural network for facial expression recognition. International Journal of Machine Learning and Cybernetics, 2024, 15, 19-35.	3.7	23
10	A Secure Parallel Pattern Mining System for Medical Internet of Things. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2024, , 1-12.	3.2	4
11	Emotional Intelligence Attention Unsupervised Learning Using Lexicon Analysis for Irony-based Advertising. ACM Transactions on Asian and Low-Resource Language Information Processing, 2024, 23, 1-19.	2.2	2
12	HGBER: Heterogeneous Graph Neural Network With Bidirectional Encoding Representation. IEEE Transactions on Neural Networks and Learning Systems, 2024, 35, 9340-9351.	12.6	1
13	Blockchain: Applications, Challenges, and Opportunities in Consumer Electronics. IEEE Consumer Electronics Magazine, 2024, 13, 36-41.	2.6	8
14	IDS-INT: Intrusion detection system using transformer-based transfer learning for imbalanced network traffic. Digital Communications and Networks, 2024, 10, 190-204.	6.0	27
15	AI-Based Electricity Grid Management for Sustainability, Reliability, and Security. IEEE Consumer Electronics Magazine, 2024, 13, 91-96.	2.6	5
16	Graph Attention-Based Curriculum Learning for Mental Healthcare Classification. IEEE Journal of Biomedical and Health Informatics, 2024, 28, 2581-2591.	6.9	4
17	Towards Early Diagnosis and Intervention: An Ensemble Voting Model for Precise Vital Sign Prediction in Respiratory Disease. IEEE Journal of Biomedical and Health Informatics, 2024, , 1-13.	6.9	3
18	A Scalable Federated Learning Approach for Collaborative Smart Healthcare Systems With Intermittent Clients Using Medical Imaging. IEEE Journal of Biomedical and Health Informatics, 2024, 28, 3293-3304.	6.9	6

#	ARTICLE	IF	CITATIONS
19	A GNN-Based Adversarial Internet of Things Malware Detection Framework for Critical Infrastructure: Studying Gafgyt, Mirai and Tsunami Campaigns. IEEE Internet of Things Journal, 2024, , 1-1.	9.3	1
20	TG-SPRED: Temporal Graph for Sensorial Data PREDiction. ACM Transactions on Sensor Networks, 2024, 20, 1-20.	3.6	0
21	A multi-strategy fusion identification model for failure mode of reinforced concrete column. ISA Transactions, 2024, 148, 374-386.	6.2	0
22	Incremental Top-k High Utility Pattern Mining and Analyzing Over the Entire Accumulated Dynamic Database. IEEE Access, 2024, 12, 77605-77620.	4.4	0
23	Heterogeneous Federated Learning for Non-IID Smartwatch Data Classification. IEEE Internet of Things Journal, 2024, , 1-1.	9.3	0
24	RECALL: Towards Generalized Representations in Unsupervised Federated Learning Under Non-IID Conditions. Lecture Notes in Computer Science, 2024, , 253-263.	1.0	0
25	Label-Aware Dual Graph Neural Networks for Multi-Label Fundus Image Classification. IEEE Journal of Biomedical and Health Informatics, 2024, , 1-11.	6.9	0
26	Attention-Based Generative Adversarial Network Model for RC Column Backbone Curve Identification. IEEE Transactions on Industrial Informatics, 2024, , 1-10.	12.1	0
27	Fast and Accurate Deep Learning Framework for Secure Fault Diagnosis in the Industrial Internet of Things. IEEE Internet of Things Journal, 2023, 10, 2802-2810.	9.3	19
28	Multi-Objective Neural Evolutionary Algorithm for Combinatorial Optimization Problems. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 2133-2143.	12.6	48
29	Evolutionary Trading Signal Prediction Model Optimization Based on Chinese News and Technical Indicators in the Internet of Things. IEEE Internet of Things Journal, 2023, 10, 2162-2173.	9.3	4
30	A graph-based CNN-LSTM stock price prediction algorithm with leading indicators. Multimedia Systems, 2023, 29, 1751-1770.	4.8	84
31	Emergent Deep Learning for Anomaly Detection in Internet of Everything. IEEE Internet of Things Journal, 2023, 10, 3206-3214.	9.3	11
32	Overcoming Smart City Barriers Using Multi-Modal Interpretive Structural Modeling. Journal of Signal Processing Systems, 2023, 95, 253-269.	2.2	2
33	Towards an Advanced Deep Learning for the Internet of Behaviors: Application to Connected Vehicles. ACM Transactions on Sensor Networks, 2023, 19, 1-18.	3.6	14
34	Adaptive particle swarm optimization model for resource leveling. Evolving Systems, 2023, 14, 593-604.	3.9	4
35	Deep Hierarchical Attention Active Learning for Mental Disorder Unlabeled Data in AloMT. ACM Transactions on Sensor Networks, 2023, 19, 1-18.	3.6	4
36	Hyper-Graph Attention Based Federated Learning Methods for Use in Mental Health Detection. IEEE Journal of Biomedical and Health Informatics, 2023, 27, 768-777.	6.9	13

#	ARTICLE	IF	CITATIONS
37	Data Freshness Optimization Under CAA in the UAV-Aided MECN: A Potential Game Perspective. IEEE Transactions on Intelligent Transportation Systems, 2023, 24, 12912-12921.	8.4	33
38	Deep Active Learning Intrusion Detection and Load Balancing in Software-Defined Vehicular Networks. IEEE Transactions on Intelligent Transportation Systems, 2023, 24, 953-961.	8.4	12
39	Social Media Multiaspect Detection by Using Unsupervised Deep Active Attention. IEEE Transactions on Computational Social Systems, 2023, 10, 2137-2145.	5.3	2
40	A Deep Learning Model for Diagnosing COVID-19 and Pneumonia through X-ray. Current Medical Imaging, 2023, 19, .	0.8	1
41	Stock Selection System Through Suitability Index and Fuzzy-Based Quantitative Characteristics. IEEE Transactions on Fuzzy Systems, 2023, 31, 322-334.	10.5	5
42	RThreatDroid: A Ransomware Detection Approach to Secure IoT Based Healthcare Systems. IEEE Transactions on Network Science and Engineering, 2023, 10, 2574-2583.	6.8	7
43	An efficient utility-list based high-utility itemset mining algorithm. Applied Intelligence, 2023, 53, 6992-7006.	5.6	13
44	Prognosis of Cervical Cancer Disease by Applying Machine Learning Techniques. Journal of Circuits, Systems and Computers, 2023, 32, .	1.6	32
45	When explainable AI meets IoT applications for supervised learning. Cluster Computing, 2023, 26, 2313-2323.	5.2	9
46	Multi-Aspect Deep Active Attention Network for Healthcare Explainable Adoption. IEEE Journal of Biomedical and Health Informatics, 2023, 27, 1709-1717.	6.9	4
47	Deep Fuzzy Contrast-Set Deviation Point Representation and Trajectory Detection. IEEE Transactions on Fuzzy Systems, 2023, 31, 571-581.	10.5	5
48	Scalable and Efficient Approach for High Temporal Fuzzy Utility Pattern Mining. IEEE Transactions on Cybernetics, 2023, 53, 7672-7685.	10.1	6
49	An Intelligent Collaborative Image-Sensing System for Disease Detection. IEEE Sensors Journal, 2023, 23, 947-954.	4.8	8
50	Hybrid graph convolution neural network and branch-and-bound optimization for traffic flow forecasting. Future Generation Computer Systems, 2023, 139, 100-108.	8.0	39
51	<sc>CAâ€MLBS</sc>: contentâ€aware machine learning based load balancing scheduler in the cloud environment. Expert Systems, 2023, 40, .	4.5	3
52	A DNA Based Colour Image Encryption Scheme Using A Convolutional Autoencoder. ACM Transactions on Multimedia Computing, Communications and Applications, 2023, 19, 1-21.	4.5	24
53	A Multiobjective Intelligent Decision-Making Method for Multistage Placement of PMU in Power Grid Enterprises. IEEE Transactions on Industrial Informatics, 2023, 19, 7636-7644.	12.1	48
54	Discovering High Utility Episodes in Sequences. IEEE Transactions on Artificial Intelligence, 2023, 4, 473-486.	5.6	4

#	ARTICLE	IF	CITATIONS
55	Active Learning Based Adversary Evasion Attacks Defense for Malwares in the Internet of Things. IEEE Systems Journal, 2023, 17, 2434-2444.	4.9	4
56	Temporal positional lexicon expansion for federated learning based on hyperpatism detection. Expert Systems, 2023, 40, .	4.5	1
57	Droid-MCFG: Android malware detection system using manifest and control flow traces with multi-head temporal convolutional network. Physical Communication, 2023, 57, 101975.	2.3	8
58	Graph Attention Network for Text Classification and Detection of Mental Disorder. ACM Transactions on the Web, 2023, 17, 1-31.	2.6	0
59	Fast and Accurate Framework for Ontology Matching in Web of Things. ACM Transactions on Asian and Low-Resource Language Information Processing, 2023, 22, 1-19.	2.2	1
60	A Vision Transformer Approach for Traffic Congestion Prediction in Urban Areas. IEEE Transactions on Intelligent Transportation Systems, 2023, 24, 3922-3934.	8.4	32
61	Bet-GAT: An Efficient Centrality-Based Graph Attention Model for Semi-Supervised Node Classification. Applied Sciences (Switzerland), 2023, 13, 847.	2.6	6
62	Advanced Pattern-Mining System for Fake News Analysis. IEEE Transactions on Computational Social Systems, 2023, 10, 2949-2958.	5.3	6
63	A Privacy-Preserving Internet of Things Smart Healthcare Financial System. IEEE Internet of Things Journal, 2023, 10, 18452-18460.	9.3	18
64	An Approach to Semantic-Aware Heterogeneous Network Embedding for Recommender Systems. IEEE Transactions on Cybernetics, 2023, 53, 6027-6040.	10.1	8
65	Intercell Interference Coordination for UAV Enabled URLLC With Perfect/Imperfect CSI Using Cognitive Radio. IEEE Open Journal of the Communications Society, 2023, 4, 197-208.	7.4	13
66	Federated deep active learning for attention-based transaction classification. Applied Intelligence, 2023, 53, 8631-8643.	5.6	2
67	Prediction and control of water quality in Recirculating Aquaculture System based on hybrid neural network. Engineering Applications of Artificial Intelligence, 2023, 121, 106002.	8.3	25
68	An efficient biobjective evolutionary algorithm for mining frequent and high utility itemsets. Applied Soft Computing Journal, 2023, 140, 110233.	7.4	6
69	An optimization neural network model for bridge cable force identification. Engineering Structures, 2023, 286, 116056.	5.4	14
70	Energy grid management system with anomaly detection and Q-learning decision modules. Computers and Electrical Engineering, 2023, 107, 108639.	5.2	9
71	Interpretable intrusion detection for next generation of Internet of Things. Computer Communications, 2023, 203, 192-198.	5.5	3
72	Semisupervised Federated Learning for Temporal News Hyperpatism Detection. IEEE Transactions on Computational Social Systems, 2023, 10, 1758-1769.	5.3	1

#	ARTICLE	IF	CITATIONS
73	Energy Aware Load Balancing Framework for Smart Grid Using Cloud and Fog Computing. Sensors, 2023, 23, 3488.	4.0	5
74	Guest Editorial Introduction to the Special Issue on AI-Empowered Trajectory Analytics in Intelligent Transportation Systems. IEEE Transactions on Intelligent Transportation Systems, 2023, 24, 4494-4498.	8.4	1
75	Design and Development of a Fog-Assisted Elephant Corridor over a Railway Track. Sustainability, 2023, 15, 5944.	3.3	6
76	Multivariate time-series sensor vital sign forecasting of cardiovascular and chronic respiratory diseases. Sustainable Computing: Informatics and Systems, 2023, 38, 100868.	2.4	3
77	Self-Consistent Graph Neural Networks for Semi-Supervised Node Classification. IEEE Transactions on Big Data, 2023, 9, 1186-1197.	6.4	1
78	Introduction to the Special Issue of Recent Advances in Computational Linguistics for Asian Languages. ACM Transactions on Asian and Low-Resource Language Information Processing, 2023, 22, 1-5.	2.2	0
79	Editorial for the Special Issue on Computational Linguistics Processing in Low-Resource Indigenous Languages. ACM Transactions on Asian and Low-Resource Language Information Processing, 2023, 22, 1-3.	2.2	0
80	Exploring the Potential of Cyber Manufacturing System in the Digital Age. ACM Transactions on Internet Technology, 2023, 23, 1-38.	4.6	3
81	Neurodynamics of Awareness Detection in Tibetan Immigrants: Evidence from Electroencephalography Analysis. Neuroscience, 2023, 522, 69-80.	2.4	2
82	Q-learning based energy management system on operating reserve and supply distribution. Sustainable Energy Technologies and Assessments, 2023, 57, 103264.	2.9	1
83	CPU-Based Efficient Parallel Heuristic Algorithm for High-Utility Itemset Mining in Large Transaction Datasets. IEEE Transactions on Knowledge and Data Engineering, 2023, , 1-16.	6.2	10
84	Resource Consumption of Federated Learning Approach Applied on Edge IoT Devices in the AGV Environment. Lecture Notes in Computer Science, 2023, , 492-504.	1.0	1
85	Efficient Method for Mining High Utility Occupancy Patterns Based on Indexed List Structure. IEEE Access, 2023, 11, 43140-43158.	4.4	2
86	Federated deep learning for smart city edge-based applications. Future Generation Computer Systems, 2023, 147, 350-359.	8.0	9
87	Editorial for the Special Issue on Quality Assessment of Data Security. Journal of Data and Information Quality, 2023, 15, 1-3.	2.3	0
88	Preserving Privacy in Internet of Vehicles (IoV): A Novel Group-Leader-Based Shadowing Scheme Using Blockchain. IEEE Internet of Things Journal, 2023, 10, 21421-21430.	9.3	5
89	A Comprehensive Survey on Artificial Intelligence Empowered Edge Computing on Consumer Electronics. IEEE Transactions on Consumer Electronics, 2023, 69, 1023-1034.	3.7	9
90	Efficient approach for mining high-utility patterns on incremental databases with dynamic profits. Knowledge-Based Systems, 2023, 282, 111060.	7.4	8

#	ARTICLE	IF	CITATIONS
91	Machine Learning-Based Calibration Approaches for Single-Beam and Multiple-Beam Distance Sensors. IEEE Sensors Journal, 2023, , 1-1.	4.8	0
92	A labeled data set of underwater images of fish and crab species from five mesohabitats in Puget Sound WA USA. Scientific Data, 2023, 10, .	5.4	0
93	Introduction to the Special Section on Artificial Intelligence for Next Generation Industrial Cyber-Physical Systems. IEEE Systems Journal, 2023, 17, 5070-5072.	4.9	0
94	Mining large-scale high utility patterns in vehicular ad hoc network environments. Transactions on Emerging Telecommunications Technologies, 2022, 33, .	3.9	3
95	Deep Learning Versus Traditional Solutions for Group Trajectory Outliers. IEEE Transactions on Cybernetics, 2022, 52, 4508-4519.	10.1	22
96	Security and Privacy in Shared HitLCPS Using a GA-Based Multiple-Threshold Sanitization Model. IEEE Transactions on Emerging Topics in Computational Intelligence, 2022, 6, 16-25.	5.3	13
97	Privacy-Preserving Deep Reinforcement Learning in Vehicle Ad Hoc Networks. IEEE Consumer Electronics Magazine, 2022, 11, 41-48.	2.6	9
98	Deep Learning-Embedded Social Internet of Things for Ambiguity-Aware Social Recommendations. IEEE Transactions on Network Science and Engineering, 2022, 9, 1067-1081.	6.8	82
99	TSPIN: mining top-k stable periodic patterns. Applied Intelligence, 2022, 52, 6917-6938.	5.6	23
100	Hybrid intelligent framework for automated medical learning. Expert Systems, 2022, 39, .	4.5	8
101	Graph embedding-based intelligent industrial decision for complex sewage treatment processes. International Journal of Intelligent Systems, 2022, 37, 10423-10441.	5.8	31
102	Dynamic maintenance model for high average-utility pattern mining with deletion operation. Applied Intelligence, 2022, 52, 17012-17025.	5.6	2
103	Informative index for investment based on Kelly criterion. Enterprise Information Systems, 2022, 16, .	4.7	3
104	An ontology matching approach for semantic modeling: A case study in smart cities. Computational Intelligence, 2022, 38, 876-902.	3.1	8
105	Effectiveness of clinical exome sequencing in adult patients with difficult-to-diagnose neurological disorders. Acta Neurologica Scandinavica, 2022, 145, 63-72.	2.2	22
106	Analytics of high average-utility patterns in the industrial internet of things. Applied Intelligence, 2022, 52, 6450-6463.	5.6	9
107	Reliable customer analysis using federated learning and exploring deep-attention edge intelligence. Future Generation Computer Systems, 2022, 127, 70-79.	8.0	29
108	Hybrid Group Anomaly Detection for Sequence Data: Application to Trajectory Data Analytics. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 9346-9357.	8.4	26

#	ARTICLE	IF	CITATIONS
109	Effective Fuzzy System for Qualifying the Characteristics of Stocks by Random Trading. IEEE Transactions on Fuzzy Systems, 2022, 30, 3152-3165.	10.5	20
110	Secure Artificial Intelligence of Things for Implicit Group Recommendations. IEEE Internet of Things Journal, 2022, 9, 2698-2707.	9.3	128
111	Electrochemical hydrogen-storage capacity of graphene can achieve a carbon-hydrogen atomic ratio of 1:1. Science China Chemistry, 2022, 65, 318-321.	8.8	7
112	Speech Emotion Recognition Enhanced Traffic Efficiency Solution for Autonomous Vehicles in a 5G-Enabled Space-Air-Ground Integrated Intelligent Transportation System. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 2830-2842.	8.4	107
113	Scalable Mining of High-Utility Sequential Patterns With Three-Tier MapReduce Model. ACM Transactions on Knowledge Discovery From Data, 2022, 16, 1-26.	3.7	19
114	Sensor data fusion for the industrial artificial intelligence of things. Expert Systems, 2022, 39, .	4.5	3
115	Secure Collaborative Augmented Reality Framework for Biomedical Informatics. IEEE Journal of Biomedical and Health Informatics, 2022, 26, 2417-2424.	6.9	10
116	Deviation Point Curriculum Learning for Trajectory Outlier Detection in Cooperative Intelligent Transport Systems. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 16514-16523.	8.4	17
117	A resource allocation deep active learning based on load balancer for network intrusion detection in SDN sensors. Computer Communications, 2022, 184, 56-63.	5.5	24
118	Knowledge graph based trajectory outlier detection in sustainable smart cities. Sustainable Cities and Society, 2022, 78, 103580.	10.6	29
119	EANDC: An explainable attention network based deep adaptive clustering model for mental health treatment. Future Generation Computer Systems, 2022, 130, 106-113.	8.0	20
120	Advanced uncertainty based approach for discovering erasable product patterns. Knowledge-Based Systems, 2022, 241, 108134.	7.4	7
121	Efficient evolutionary computation model of closed high-utility itemset mining. Applied Intelligence, 2022, 52, 10604-10616.	5.6	21
122	Occupancy-based utility pattern mining in dynamic environments of intelligent systems. International Journal of Intelligent Systems, 2022, 37, 5477-5507.	5.8	13
123	Mining High Utility-probability Sequential Patterns in Bigdata Environments. Lecture Notes in Electrical Engineering, 2022, , 505-514.	0.0	0
124	A ML-based resource utilization OpenCL GPU-kernel fusion model. Sustainable Computing: Informatics and Systems, 2022, 35, 100683.	2.4	4
125	Editorial for the special issue: Satellite imagery analysis and mapping for urban ecology. Ecological Informatics, 2022, 69, 101594.	5.3	0
126	Fuzzy Contrast Set Based Deep Attention Network for Lexical Analysis and Mental Health Treatment. ACM Transactions on Asian and Low-Resource Language Information Processing, 2022, 21, 1-16.	2.2	16



#	ARTICLE	IF	CITATIONS
127	A Target Recognition Algorithm of Multi-Source Remote Sensing Image Based on Visual Internet of Things. <i>Mobile Networks and Applications</i> , 2022, 27, 784-793.	3.4	14
128	Introduction to the Special Issue on Pattern-Driven Mining, Analytics, and Prediction for Decision Making, Part II. <i>ACM Transactions on Management Information Systems</i> , 2022, 13, 1-3.	2.7	2
129	Intelligent Deep Fusion Network for Anomaly Identification in Maritime Transportation Systems. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2022, , 1-9.	8.4	4
130	Efficient Multimedia Frame-Skipping Architecture Using Deep Learning in Vehicular Networks. <i>IEEE MultiMedia</i> , 2022, 29, 66-73.	2.2	0
131	Traffic Classification in Underwater Networks Using SDN and Data-Driven Hybrid Metaheuristics. <i>ACM Transactions on Sensor Networks</i> , 2022, 18, 1-15.	3.6	5
132	Research on Standardized Feature Positioning Technology of Motion Amplitude Based on Intelligent Vision. <i>Mobile Networks and Applications</i> , 2022, 27, 2391-2399.	3.4	4
133	Ensemble-based deep meta learning for medical image segmentation. <i>Journal of Intelligent and Fuzzy Systems</i> , 2022, 42, 4307-4313.	1.6	2
134	An edge-driven multi-agent optimization model for infectious disease detection. <i>Applied Intelligence</i> , 2022, 52, 14362-14373.	5.6	4
135	Privacy Preserving Multi-Party Key Exchange Protocol for Wireless Mesh Networks. <i>Sensors</i> , 2022, 22, 1958.	4.0	17
136	A One-Phase Tree-Structure Method to Mine High Temporal Fuzzy Utility Itemsets. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 2821.	2.6	4
137	Applications of Wireless Sensor Networks and Internet of Things Frameworks in the Industry Revolution 4.0: A Systematic Literature Review. <i>Sensors</i> , 2022, 22, 2087.	4.0	293
138	AlexNet Convolutional Neural Network for Disease Detection and Classification of Tomato Leaf. <i>Electronics (Switzerland)</i> , 2022, 11, 951.	3.2	95
139	Deep active reinforcement learning for privacy preserve data mining in 5G environments. <i>Journal of Intelligent and Fuzzy Systems</i> , 2022, 42, 4751-4758.	1.6	1
140	Hyper-graph-based attention curriculum learning using a lexical algorithm for mental health. <i>Pattern Recognition Letters</i> , 2022, 157, 135-143.	4.5	5
141	Design of Distance Assistance System for Intelligent Education by Web-based Applications. <i>Mobile Networks and Applications</i> , 2022, 27, 1174-1185.	3.4	4
142	A sustainable deep learning framework for fault detection in 6G Industry 4.0 heterogeneous data environments. <i>Computer Communications</i> , 2022, 187, 164-171.	5.5	25
143	Intelligent deep fusion network for urban traffic flow anomaly identification. <i>Computer Communications</i> , 2022, 189, 175-181.	5.5	6
144	SRAS-net: Low-resolution chromosome image classification based on deep learning. <i>IET Systems Biology</i> , 2022, 16, 85-97.	1.5	19

#	ARTICLE	IF	CITATIONS
145	An efficient and scalable approach for mining subgraphs in a single large graph. Applied Intelligence, 2022, 52, 17881-17895.	5.6	3
146	Mitigating adversarial evasion attacks of ransomware using ensemble learning. Computers and Electrical Engineering, 2022, 100, 107903.	5.2	31
147	Hybrid RESNET and Regional Convolution Neural Network Framework for Accident Estimation in Smart Roads. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 25335-25344.	8.4	6
148	Fuzzy Active Learning to Detect OpenCL Kernel Heterogeneous Machines in Cyber Physical Systems. IEEE Transactions on Fuzzy Systems, 2022, 30, 4618-4629.	10.5	5
149	Vehicle detection using improved region convolution neural network for accident prevention in smart roads. Pattern Recognition Letters, 2022, 158, 42-47.	4.5	12
150	Toward a Cognitive-Inspired Hashtag Recommendation for Twitter Data Analysis. IEEE Transactions on Computational Social Systems, 2022, 9, 1748-1757.	5.3	9
151	Privacy-Preserving Active Learning on the Internet of 5G Connected Artificial Intelligence of Things. IEEE Internet of Things Magazine, 2022, 5, 126-129.	3.0	5
152	Medicine Drug Name Detection Based Object Recognition Using Augmented Reality. Frontiers in Public Health, 2022, 10, 881701.	2.8	4
153	AFD-Net: Apple Foliar Disease multi classification using deep learning on plant pathology dataset. Plant and Soil, 2022, 477, 595-611.	3.7	17
154	Effect of multiplicity of infection on the evasion of neutrophil killing by Streptococcus agalactiae isolated from clinical mastitis bovine. Veterinary Microbiology, 2022, 270, 109450.	1.9	3
155	Multichannel Speech Enhancement Without Beamforming. , 2022, , .		5
156	Efficient Uncertain Sequence Pattern Mining Based on Hadoop Platform. Journal of Circuits, Systems and Computers, 2022, 31, .	1.6	4
157	An efficient quantum based D2D computation and communication approach for the Internet of Things. Optical and Quantum Electronics, 2022, 54, .	3.3	5
158	Recurrent neural network with density-based clustering for group pattern detection in energy systems. Sustainable Energy Technologies and Assessments, 2022, 52, 102308.	2.9	4
159	High-utility itemsets mining based on binary particle swarm optimization with multiple adjustment strategies. Applied Soft Computing Journal, 2022, 124, 109073.	7.4	14
160	Foreword: Special Issue on Advanced Decision Making Methods and Frameworks for Crisis Management During Pandemic Situations. International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems, 2022, 30, v-vii.	2.2	0
161	A Radical Safety Measure for Identifying Environmental Changes Using Machine Learning Algorithms. Electronics (Switzerland), 2022, 11, 1950.	3.2	13
162	Optimizing the Age of Sensed Information in Cyber-Physical Systems. Lecture Notes in Computer Science, 2022, , 330-346.	1.0	0

#	ARTICLE	IF	CITATIONS
163	Heterogeneous Energy-aware Load Balancing for Industry 4.0 and IoT Environments. ACM Transactions on Management Information Systems, 2022, 13, 1-23.	2.7	7
164	An Implementation of Trust Chain Framework with Hierarchical Content Identifier Mechanism by Using Blockchain Technology. Sensors, 2022, 22, 4831.	4.0	5
165	Optimized scheduling of resource-constraints in projects for smart construction. Information Processing and Management, 2022, 59, 103005.	8.9	5
166	Utilizing power consumption and SLA violations using dynamic VM consolidation in cloud data centers. Renewable and Sustainable Energy Reviews, 2022, 167, 112782.	16.7	43
167	Prevention of Cyber Security with the Internet of Things Using Particle Swarm Optimization. Sensors, 2022, 22, 6117.	4.0	16
168	Call Auction-Based Energy Management System with Adaptive Subsidy and Dynamic Operating Reserve. Sustainable Computing: Informatics and Systems, 2022, 36, 100786.	2.4	4
169	A cluster-based barrier construction algorithm in mobile Wireless Sensor Networks. Physical Communication, 2022, 54, 101839.	2.3	5
170	Explainable Artificial Intelligence for Cybersecurity. Computers and Electrical Engineering, 2022, 103, 108356.	5.2	26
171	Unscrambling Customer Recommendations: A Novel LSTM Ensemble Approach in Airline Recommendation Prediction Using Online Reviews. IEEE Transactions on Computational Social Systems, 2022, 9, 1777-1784.	5.3	23
172	A Stock Trading Expert System Established by the CNN-GA-Based Collaborative System. International Journal of Data Warehousing and Mining, 2022, 18, 1-19.	0.6	1
173	Interaction of Secure Cloud Network and Crowd Computing for Smart City Data Obfuscation. Sensors, 2022, 22, 7169.	4.0	15
174	Reconfigurable Intelligent Surface-Aided Cooperative NOMA with p-CSI Fading Channel toward 6G-Based IoT System. Sensors, 2022, 22, 7664.	4.0	4
175	High-yield oleaginous fungi and high-value microbial lipid resources from Mucoromycota. Bioenergy Research, 2021, 14, 1196-1206.	3.8	21
176	A Pre-Large Weighted-Fusion System of Sensed High-Utility Patterns. IEEE Sensors Journal, 2021, 21, 15626-15634.	4.8	26
177	Fast Utility Mining on Sequence Data. IEEE Transactions on Cybernetics, 2021, 51, 487-500.	10.1	70
178	Fast and Accurate Convolution Neural Network for Detecting Manufacturing Data. IEEE Transactions on Industrial Informatics, 2021, 17, 2947-2955.	12.1	32
179	An Evolutionary Model to Mine High Expected Utility Patterns From Uncertain Databases. IEEE Transactions on Emerging Topics in Computational Intelligence, 2021, 5, 19-28.	5.3	41
180	Portfolio Pumping and Managerial Structure. Review of Financial Studies, 2021, 34, 194-226.	7.0	17

#	ARTICLE	IF	CITATIONS
181	Large-Scale High-Utility Sequential Pattern Analytics in Internet of Things. IEEE Internet of Things Journal, 2021, 8, 12669-12678.	9.3	32
182	Deep learning for pedestrian collective behavior analysis in smart cities: A model of group trajectory outlier detection. Information Fusion, 2021, 65, 13-20.	19.9	98
183	A load balance multi-scheduling model for OpenCL kernel tasks in an integrated cluster. Soft Computing, 2021, 25, 407-420.	3.8	20
184	Suspicious activity detection using deep learning in secure assisted living IoT environments. Journal of Supercomputing, 2021, 77, 3242-3260.	3.7	68
185	Uncertain-Driven Analytics of Sequence Data in IoCV Environments. IEEE Transactions on Intelligent Transportation Systems, 2021, 22, 5403-5414.	8.4	15
186	A Two-Phase Anomaly Detection Model for Secure Intelligent Transportation Ride-Hailing Trajectories. IEEE Transactions on Intelligent Transportation Systems, 2021, 22, 4496-4506.	8.4	47
187	Risk factors for gemcitabine plus nab-paclitaxel-induced interstitial lung disease in pancreatic cancer patients. International Journal of Clinical Oncology, 2021, 26, 543-551.	2.3	11
188	ASRNN: A recurrent neural network with an attention model for sequence labeling. Knowledge-Based Systems, 2021, 212, 106548.	7.4	172
189	Damped sliding based utility oriented pattern mining over stream data. Knowledge-Based Systems, 2021, 213, 106653.	7.4	24
190	Convalescent plasma may be a possible treatment for COVID-19: A systematic review. International Immunopharmacology, 2021, 91, 107262.	3.8	39
191	Efficacy of combined use of intravenous and intra-articular versus intra-articular tranexemic acid in blood loss in primary total knee arthroplasty: A randomized controlled study. Journal of Arthroscopy and Joint Surgery, 2021, 8, 134-138.	0.3	2
192	Hiding sensitive information in eHealth datasets. Future Generation Computer Systems, 2021, 117, 169-180.	8.0	27
193	Cluster-based information retrieval using pattern mining. Applied Intelligence, 2021, 51, 1888-1903.	5.6	29
194	Feature Extraction for Medical CT Images of Sports Tear Injury. Mobile Networks and Applications, 2021, 26, 404-414.	3.4	12
195	Privacy-Preserving Multiobjective Sanitization Model in 6G IoT Environments. IEEE Internet of Things Journal, 2021, 8, 5340-5349.	9.3	139
196	A graph-based convolutional neural network stock price prediction with leading indicators. Software - Practice and Experience, 2021, 51, 628-644.	3.8	33
197	A cloud-based integration platform for enterprise application integration: A Model-Driven Engineering approach. Software - Practice and Experience, 2021, 51, 824-847.	3.8	11
198	A Survey of Utility-Oriented Pattern Mining. IEEE Transactions on Knowledge and Data Engineering, 2021, 33, 1306-1327.	6.2	194

#	ARTICLE	IF	CITATIONS
199	A PSO-Based Sanitization Process with Multi-thresholds Model. Lecture Notes in Computer Science, 2021, , 439-446.	1.0	4
200	A Bitmap Approach for Mining Erasable Itemsets. IEEE Access, 2021, 9, 106029-106038.	4.4	8
201	SS-ITS: secure scalable intelligent transportation systems. Journal of Supercomputing, 2021, 77, 7253-7269.	3.7	13
202	An evolutionary computation-based privacy-preserving data mining model under a multithreshold constraint. Transactions on Emerging Telecommunications Technologies, 2021, 32, e4209.	3.9	12
203	Enhancing Security of Health Information Using Modular Encryption Standard in Mobile Cloud Computing. IEEE Access, 2021, 9, 8820-8834.	4.4	93
204	IEEE Access Special Section Editorial: Utility-Pattern Mining: Theoretical Analytics and Applications. IEEE Access, 2021, 9, 16604-16607.	4.4	5
205	Editorial: Applications of Fuzzy Systems in Data Science and Big Data. IEEE Transactions on Fuzzy Systems, 2021, 29, 1-3.	10.5	12
206	Linguistic frequent pattern mining using a compressed structure. Applied Intelligence, 2021, 51, 4806-4823.	5.6	5
207	Tracking of fluorescent antibiotic conjugate in planta utilizing fluorescence lifetime imaging. Planta, 2021, 253, 62.	3.3	3
208	Improving Monte Carlo Tree Search with Artificial Neural Networks without Heuristics. Applied Sciences (Switzerland), 2021, 11, 2056.	2.6	9
209	Beyond Frequency. ACM Transactions on Internet Technology, 2021, 21, 1-32.	4.6	7
210	FHUQI-Miner: Fast high utility quantitative itemset mining. Applied Intelligence, 2021, 51, 6785-6809.	5.6	22
211	Attention-Based Deep Entropy Active Learning Using Lexical Algorithm for Mental Health Treatment. Frontiers in Psychology, 2021, 12, 642347.	2.3	41
212	Evolutionary ORB-based model with protective closing strategies. Knowledge-Based Systems, 2021, 216, 106769.	7.4	8
213	Learning curve of robotic portal lobectomy for pulmonary neoplasms: A prospective observational study. Thoracic Cancer, 2021, 12, 1431-1440.	1.9	11
214	Prevalence of pathogenic Klebsiella pneumoniae based on PCR capsular typing harbouring carbapenemases encoding genes in Uganda tertiary hospitals. Antimicrobial Resistance and Infection Control, 2021, 10, 57.	4.3	29
215	Study on the mechanism of the active ingredient of Strychni Semen on nervous system based on network pharmacology and molecular docking. IOP Conference Series: Earth and Environmental Science, 2021, 705, 012017.	0.3	0
216	Portfolio management system in equity market neutral using reinforcement learning. Applied Intelligence, 2021, 51, 8119-8131.	5.6	35

#	ARTICLE	IF	CITATIONS
217	RHUPS. ACM Transactions on Intelligent Systems and Technology, 2021, 12, 1-27.	4.7	24
218	Reaching Consensus with Byzantine Faulty Controllers in Software-Defined Networks. Wireless Communications and Mobile Computing, 2021, 2021, 1-9.	1.4	5
219	A new perceptual evaluation method of video quality based on neural network. Intelligent Data Analysis, 2021, 25, 571-587.	0.9	2
220	A Machine Learning Model for Data Sanitization. Computer Networks, 2021, 189, 107914.	5.5	17
221	Trajectory Outlier Detection. ACM Transactions on Knowledge Discovery From Data, 2021, 15, 1-28.	3.7	40
222	Cross-Dimension Mining Model of Public Opinion Data in Online Education Based on Fuzzy Association Rules. Mobile Networks and Applications, 2021, 26, 2127-2140.	3.4	8
223	Self-attention-based conditional random fields latent variables model for sequence labeling. Pattern Recognition Letters, 2021, 145, 157-164.	4.5	40
224	A Multi-Threshold Ant Colony System-based Sanitization Model in Shared Medical Environments. ACM Transactions on Internet Technology, 2021, 21, 1-26.	4.6	6
225	Fault-Tolerance Mechanisms for Software-Defined Internet of Vehicles. IEEE Transactions on Intelligent Transportation Systems, 2021, 22, 3859-3868.	8.4	21
226	FusionCL: a machine-learning based approach for OpenCL kernel fusion to increase system performance. Computing (Vienna/New York), 2021, 103, 2171-2202.	4.8	4
227	Average utility driven data analytics on damped windows for intelligent systems with data streams. International Journal of Intelligent Systems, 2021, 36, 5741-5769.	5.8	12
228	Exploring Decomposition for Solving Pattern Mining Problems. ACM Transactions on Management Information Systems, 2021, 12, 1-36.	2.7	14
229	Atroposelective Construction of Axially Chiral $\text{Alkene}\text{-}\text{Indole}$ Scaffolds <i>via</i> Catalytic Enantioselective Addition Reaction of $\text{3-Alkynyl}\text{-}\text{2-Indolylmethanols}$ . Chinese Journal of Chemistry, 2021, 39, 2163-2171.	6.6	74
230	Evaluation of Congestion Aware Social Metrics for Centrality-Based Routing. Wireless Communications and Mobile Computing, 2021, 2021, 1-14.	1.4	3
231	Utility Mining Across Multi-Dimensional Sequences. ACM Transactions on Knowledge Discovery From Data, 2021, 15, 1-24.	3.7	15
232	Machine Learning for Identifying Group Trajectory Outliers. ACM Transactions on Management Information Systems, 2021, 12, 1-25.	2.7	14
233	DARE-SEP: A Hybrid Approach of Distance Aware Residual Energy-Efficient SEP for WSN. IEEE Transactions on Green Communications and Networking, 2021, 5, 611-621.	5.9	73
234	A Federated Learning Approach to Frequent Itemset Mining in Cyber-Physical Systems. Journal of Network and Systems Management, 2021, 29, 1.	5.3	18

#	ARTICLE	IF	CITATIONS
235	An IoT-Based Hedge System for Solar Power Generation. IEEE Internet of Things Journal, 2021, 8, 10347-10355.	9.3	26
236	Fuzzy Explainable Attention-based Deep Active Learning on Mental-Health Data. , 2021, , .		12
237	Game-Theoretic Strategic Coordination and Navigation of Multiple Wheeled Robots. ACM Transactions on Internet Technology, 2021, 21, 1-15.	4.6	6
238	The Efficient Mining of Skyline Patterns from a Volunteer Computing Network. ACM Transactions on Internet Technology, 2021, 21, 1-20.	4.6	2
239	A Novel Synergetic LSTM-GA Stock Trading Suggestion System in Internet of Things. Mobile Information Systems, 2021, 2021, 1-15.	0.6	11
240	Deep-Attention Model to Analyze Reliable Customers via Federated Learning. , 2021, , .		1
241	A Long Short-Term Memory Network Stock Price Prediction with Leading Indicators. Big Data, 2021, 9, 343-357.	3.7	12
242	Network-Aware SDN Load Balancer with Deep Active Learning based Intrusion Detection Model. , 2021, , .		6
243	Privacy reinforcement learning for faults detection in the smart grid. Ad Hoc Networks, 2021, 119, 102541.	5.8	24
244	Editorial on "Recent advances in logistics transportation with autonomous systems". Soft Computing, 2021, 25, 11897-11898.	3.8	1
245	Actionable Pattern-Driven Analytics and Prediction. Applied Sciences (Switzerland), 2021, 11, 7529.	2.6	0
246	Guest Editorial: Artificial Intelligence for Securing Industrial-Based Cyber-Physical Systems. IEEE Transactions on Industrial Informatics, 2021, 17, 5738-5741.	12.1	2
247	Reinforcement learning multi-agent system for faults diagnosis of microservices in industrial settings. Computer Communications, 2021, 177, 213-219.	5.5	13
248	A predictive GA-based model for closed high-utility itemset mining. Applied Soft Computing Journal, 2021, 108, 107422.	7.4	58
249	Mining Profitable and Concise Patterns in Large-Scale Internet of Things Environments. Wireless Communications and Mobile Computing, 2021, 2021, 1-12.	1.4	2
250	A nutrient recommendation system for soil fertilization based on evolutionary computation. Computers and Electronics in Agriculture, 2021, 189, 106407.	7.9	60
251	Efficient closed high-utility pattern fusion model in large-scale databases. Information Fusion, 2021, 76, 122-132.	19.9	40
252	Investigating Crossover Operators in Genetic Algorithms for High-Utility Itemset Mining. Lecture Notes in Computer Science, 2021, , 16-28.	1.0	5

#	ARTICLE	IF	CITATIONS
253	A ML-Based Stock Trading Model for Profit Predication. Lecture Notes in Computer Science, 2021, , 554-563.	1.0	0
254	Mining of High-Utility Patterns in Big IoT-based Databases. Mobile Networks and Applications, 2021, 26, 216-233.	3.4	15
255	A Deep Q-Learning Sanitization Approach for Privacy Preserving Data Mining. , 2021, , .		7
256	Security and Privacy Techniques in IoT Environment. Sensors, 2021, 21, 1.	4.0	218
257	Mining of High-Utility Patterns in Big IoT Databases. Lecture Notes in Computer Science, 2021, , 205-216.	1.0	0
258	Efficient High-utility Itemset Mining Based on a Novel Data Structure. , 2021, , .		1
259	A Machine-Learning-Based System for Prediction of Cardiovascular and Chronic Respiratory Diseases. Journal of Healthcare Engineering, 2021, 2021, 1-17.	2.0	12
260	Periodicity-Oriented Data Analytics on Time-Series Data for Intelligence System. IEEE Systems Journal, 2021, 15, 4958-4969.	4.9	9
261	Privacy Preservation of Periodic Frequent Patterns Using Sensitive Inverse Frequency. , 2021, , 215-227.		1
262	Discovering Periodic High Utility Itemsets in a Discrete Sequence. , 2021, , 133-151.		2
263	Finding Periodic Patterns in Multiple Sequences. , 2021, , 81-103.		1
264	Generative Ensemble Learning for Mitigating Adversarial Malware Detection in IoT. , 2021, , .		7
265	Privacy-Preserving Periodic Frequent Pattern Model in AIoT Applications. , 2021, , .		1
266	Detection of Trajectory Outliers in Intelligent Transportation Systems. , 2021, , .		0
267	Unmanned Aerial Multi-Object Dynamic Frame Detection and Skipping Using Deep Learning on the Internet of Drones. IEEE Internet of Things Magazine, 2021, 4, 36-39.	3.0	1
268	5G-Empowered Drone Networks in Federated and Deep Reinforcement Learning Environments. IEEE Communications Standards Magazine, 2021, 5, 55-61.	6.1	9
269	CHUQI-Miner: Mining Correlated Quantitative High Utility Itemsets. , 2021, , .		1
270	Large-Scale Closed High-Utility Itemset Mining. , 2021, , .		3



#	ARTICLE	IF	CITATIONS
271	Energy-aware Load Balancing in Heterogeneous Environments. , 2021, , .		1
272	HUOPM: High-Utility Occupancy Pattern Mining. IEEE Transactions on Cybernetics, 2020, 50, 1195-1208.	10.1	118
273	Model Choice, Missing Data, and Taxon Sampling Impact Phylogenomic Inference of Deep Basidiomycota Relationships. Systematic Biology, 2020, 69, 17-37.	6.0	36
274	Discovering rare correlated periodic patterns in multiple sequences. Data and Knowledge Engineering, 2020, 126, 101733.	3.7	17
275	High average-utility sequential pattern mining based on uncertain databases. Knowledge and Information Systems, 2020, 62, 1199-1228.	3.4	26
276	Pre-production box-office success quotient forecasting. Soft Computing, 2020, 24, 6635-6653.	3.8	25
277	ProUM: Projection-based utility mining on sequence data. Information Sciences, 2020, 513, 222-240.	7.2	69
278	Data mining-based approach for ontology matching problem. Applied Intelligence, 2020, 50, 1204-1221.	5.6	15
279	Efficient approach for incremental weighted erasable pattern mining with list structure. Expert Systems With Applications, 2020, 143, 113087.	7.9	33
280	Mining cost-effective patterns in event logs. Knowledge-Based Systems, 2020, 191, 105241.	7.4	37
281	A randomised clinical trial to compare octyl cyanoacrylate with absorbable monofilament sutures for the closure of laparoscopic cholecystectomy port incisions. International Wound Journal, 2020, 17, 449-454.	3.0	7
282	Efficacy and Safety of Early Systemic Anticoagulation for Preventing Splanchnic Thrombosis in Acute Necrotizing Pancreatitis. Pancreas, 2020, 49, 1220-1224.	1.1	19
283	Space-time series clustering: Algorithms, taxonomy, and case study on urban smart cities. Engineering Applications of Artificial Intelligence, 2020, 95, 103857.	8.3	22
284	Incrementally updating the high average-utility patterns with pre-large concept. Applied Intelligence, 2020, 50, 3788-3807.	5.6	24
285	Efficiently mining erasable stream patterns for intelligent systems over uncertain data. International Journal of Intelligent Systems, 2020, 35, 1699-1734.	5.8	14
286	Mining Productive Itemsets in Dynamic Databases. IEEE Access, 2020, 8, 140122-140144.	4.4	2
287	Multiswarm Multiobjective Particle Swarm Optimization with Simulated Annealing for Extracting Multiple Tests. Scientific Programming, 2020, 2020, 1-15.	0.8	2
288	Pre-eclampsia associated bilateral serous retinal detachment. BMJ Case Reports, 2020, 13, e238358.	0.5	7

#	ARTICLE	IF	CITATIONS
289	One-Phase Temporal Fuzzy Utility Mining. , 2020, , .		2
290	Adaptation of IDPT System Based on Patient-Authored Text Data using NLP. , 2020, , .		19
291	Mining Multiple Fuzzy Frequent Patterns with Compressed List Structures. , 2020, , .		8
292	PTWAS: investigating tissue-relevant causal molecular mechanisms of complex traits using probabilistic TWAS analysis. <i>Genome Biology</i> , 2020, 21, 232.	9.2	51
293	Using Tree Structure to Mine High Temporal Fuzzy Utility Itemsets. <i>IEEE Access</i> , 2020, 8, 153692-153706.	4.4	12
294	When the Decomposition Meets the Constraint Satisfaction Problem. <i>IEEE Access</i> , 2020, 8, 207034-207043.	4.4	1
295	cHybridroid: A Machine Learning-Based Hybrid Technique for Securing the Edge Computing. <i>Security and Communication Networks</i> , 2020, 2020, 1-14.	1.7	9
296	A recurrent neural network for urban long-term traffic flow forecasting. <i>Applied Intelligence</i> , 2020, 50, 3252-3265.	5.6	48
297	Enhanced sequence labeling based on latent variable conditional random fields. <i>Neurocomputing</i> , 2020, 403, 431-440.	6.2	41
298	A Multi-Agent System for guiding users in on-line social environments. <i>Engineering Applications of Artificial Intelligence</i> , 2020, 94, 103740.	8.3	5
299	Efficient approach of recent high utility stream pattern mining with indexed list structure and pruning strategy considering arrival times of transactions. <i>Information Sciences</i> , 2020, 529, 1-27.	7.2	35
300	Visualization of Generic Utility of Sequential Patterns. <i>IEEE Access</i> , 2020, 8, 78004-78014.	4.4	3
301	A Carrier-Based Sensor Deployment Algorithm for Perception Layer in the IoT Architecture. <i>IEEE Sensors Journal</i> , 2020, 20, 10295-10305.	4.8	18
302	An efficient algorithm for fuzzy frequent itemset mining. <i>Journal of Intelligent and Fuzzy Systems</i> , 2020, 38, 5787-5797.	1.6	33
303	Efficient Chain Structure for High-Utility Sequential Pattern Mining. <i>IEEE Access</i> , 2020, 8, 40714-40722.	4.4	26
304	Utility-Driven Data Analytics on Uncertain Data. <i>IEEE Systems Journal</i> , 2020, 14, 4442-4453.	4.9	24
305	Effect of Compositional Variation Induced by EBM Processing on Deformation Behavior and Phase Stability of Austenitic Cr-Mn-Ni TRIP Steel. <i>Jom</i> , 2020, 72, 1052-1064.	2.2	12
306	A bidirectional congestion control transport protocol for the internet of drones. <i>Computer Communications</i> , 2020, 153, 102-116.	5.5	29

#	ARTICLE	IF	CITATIONS
307	Exploring Pattern Mining Algorithms for Hashtag Retrieval Problem. IEEE Access, 2020, 8, 10569-10583.	4.4	31
308	A Data-Driven Approach for Twitter Hashtag Recommendation. IEEE Access, 2020, 8, 79182-79191.	4.4	28
309	One scan based high average-utility pattern mining in static and dynamic databases. Future Generation Computer Systems, 2020, 111, 143-158.	8.0	31
310	A general-purpose distributed pattern mining system. Applied Intelligence, 2020, 50, 2647-2662.	5.6	16
311	Incrementally Updating the Discovered High Average-Utility Patterns With the Pre-Large Concept. IEEE Access, 2020, 8, 66788-66798.	4.4	15
312	Updating high average-utility itemsets with pre-large concept. Journal of Intelligent and Fuzzy Systems, 2020, 38, 5831-5840.	1.6	12
313	A survey of pattern mining in dynamic graphs. Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery, 2020, 10, e1372.	7.2	19
314	TKE: Mining Top-K Frequent Episodes. Lecture Notes in Computer Science, 2020, , 832-845.	1.0	22
315	Efficient Mining of Pareto-Front High Expected Utility Patterns. Lecture Notes in Computer Science, 2020, , 872-883.	1.0	3
316	Maintenance of Prelarge High Average-Utility Patterns in Incremental Databases. Lecture Notes in Computer Science, 2020, , 884-895.	1.0	1
317	A New Convolution Neural Network Model for Stock Price Prediction. Advances in Intelligent Systems and Computing, 2020, , 581-585.	0.0	2
318	A Tool based on ML-driven Graphical Model for Stock Price Prediction by Leading Indicators. IFAC-PapersOnLine, 2020, 53, 692-697.	1.0	1
319	Mining High-Utility Sequential Patterns in Uncertain Databases. , 2020, , .		3
320	A Tree-based Fuzzy Average-Utility Mining Algorithm. , 2020, , .		4
321	A CNN-based Stock Price Trend Prediction with Futures and Historical Price. , 2020, , .		4
322	Utility Mining across Multi-Sequences with Individualized Thresholds. ACM/IMS Transactions on Data Science, 2020, 1, 1-29.	2.1	17
323	Trajectory Outlier Detection. ACM Transactions on Management Information Systems, 2020, 11, 1-29.	2.7	33
324	QoS to QoE Mapping Function for Iptv Quality Assessment Based on Kohonen Map: A Pilot Study. Transport and Telecommunication, 2020, 21, 181-190.	1.1	4

#	ARTICLE	IF	CITATIONS
325	Utility-Driven Mining of Trend Information for Intelligent System. ACM Transactions on Management Information Systems, 2020, 11, 1-28.	2.7	11
326	High-Utility Itemset Mining in Big Dataset. Advances in Intelligent Systems and Computing, 2020, , 567-570.	0.0	0
327	High-Utility Pattern Mining in Hadoop Environments. , 2020, , .		2
328	Mining Locally Trending High Utility Itemsets. Lecture Notes in Computer Science, 2020, , 99-111.	1.0	2
329	Efficient Mining of Non-Dominated High Quantity-Utility Patterns. , 2020, , .		1
330	Estimating the burden of hyperkalaemia in the UK in high-risk patient populations. European Heart Journal, 2020, 41, .	2.3	0
331	Exploiting GPU parallelism in improving bees swarm optimization for mining big transactional databases. Information Sciences, 2019, 496, 326-342.	7.2	36
332	Single Scan Polynomial Algorithms for Frequent Itemset Mining in Big Databases. , 2019, , .		1
333	Correlated utility-based pattern mining. Information Sciences, 2019, 504, 470-486.	7.2	38
334	A Bi-LSTM mention hypergraph model with encoding schema for mention extraction. Engineering Applications of Artificial Intelligence, 2019, 85, 175-181.	8.3	41
335	High-Utility Itemset Mining with Effective Pruning Strategies. ACM Transactions on Knowledge Discovery From Data, 2019, 13, 1-22.	3.7	80
336	A Novel Parallel Framework for Metaheuristic-based Frequent Itemset Mining. , 2019, , .		1
337	A Swarm-based Data Sanitization Algorithm in Privacy-Preserving Data Mining. , 2019, , .		1
338	A Survey of High Utility Itemset Mining. Studies in Big Data, 2019, , 1-45.	0.0	59
339	Metaheuristics for Frequent and High-Utility Itemset Mining. Studies in Big Data, 2019, , 261-278.	0.0	8
340	Adapted K-Nearest Neighbors for Detecting Anomalies on Spatio-temporal Traffic Flow. IEEE Access, 2019, 7, 10015-10027.	4.4	92
341	Troodon: A machine-learning based load-balancing application scheduler for CPU-GPU system. Journal of Parallel and Distributed Computing, 2019, 132, 79-94.	4.5	30
342	Highly Efficient Pattern Mining Based on Transaction Decomposition. , 2019, , .		28

#	ARTICLE	IF	CITATIONS
343	A Survey of Parallel Sequential Pattern Mining. ACM Transactions on Knowledge Discovery From Data, 2019, 13, 1-34.	3.7	188
344	Mining significant trend sequences in dynamic attributed graphs. Knowledge-Based Systems, 2019, 182, 104797.	7.4	18
345	Odd-frequency pairs in chiral symmetric systems: Spectral bulk-boundary correspondence and topological criticality. Physical Review B, 2019, 99, .	3.3	28
346	Efficient algorithms to identify periodic patterns in multiple sequences. Information Sciences, 2019, 489, 205-226.	7.2	47
347	BILU-NEMH: A BILU neural-encoded mention hypergraph for mention extraction. Information Sciences, 2019, 496, 53-64.	7.2	12
348	A Grid-Based Swarm Intelligence Algorithm for Privacy-Preserving Data Mining. Applied Sciences (Switzerland), 2019, 9, 774.	2.6	40
349	An Effective Approach for Obtaining a Group Trading Strategy Portfolio Using Grouping Genetic Algorithm. IEEE Access, 2019, 7, 7313-7325.	4.4	27
350	Hiding sensitive itemsets with multiple objective optimization. Soft Computing, 2019, 23, 12779-12797.	3.8	47
351	A Sanitization Approach to Secure Shared Data in an IoT Environment. IEEE Access, 2019, 7, 25359-25368.	4.4	40
352	A GA-based Framework for Mining High Fuzzy Utility Itemsets. , 2019, , .		5
353	Approximate Approach to Finding Generic Utility of Sequential Patterns. , 2019, , .		1
354	Synthesization of High-Utility Patterns in Parallel Computing. , 2019, , .		0
355	Fuzzy Utility Mining Under Minimum Weight Constraint of Multiple Item Weights. , 2019, , .		2
356	An Efficient Chain Structure to Mine High-Utility Sequential Patterns. , 2019, , .		5
357	A Project-based PMiner Algorithm in Uncertain Databases. , 2019, , .		0
358	Comparative Study on Trajectory Outlier Detection Algorithms. , 2019, , .		7
359	High-Utility Itemset Mining in Big Dataset. , 2019, , .		0
360	Mining Temporal Fuzzy Utility Itemsets by Tree Structure. , 2019, , .		3

#	ARTICLE	IF	CITATIONS
361	Mining High-Utility Sequential Patterns from Big Datasets. , 2019, , .		6
362	Utility-Driven Mining of High Utility Episodes. , 2019, , .		9
363	An Effective Approach for the Diverse Group Stock Portfolio Optimization Using Grouping Genetic Algorithm. IEEE Access, 2019, 7, 155871-155884.	4.4	14
364	ProUM: High Utility Sequential Pattern Mining. , 2019, , .		8
365	Efficient Mining of High Average-Utility Sequential Patterns from Uncertain Databases. , 2019, , .		4
366	Mining High Utility Itemsets from Multiple Databases. Smart Innovation, Systems and Technologies, 2019, , 139-146.	0.0	0
367	Relevance of functional foods in the Mediterranean diet: the role of olive oil, berries and honey in the prevention of cancer and cardiovascular diseases. Critical Reviews in Food Science and Nutrition, 2019, 59, 893-920.	10.1	133
368	Mining local and peak high utility itemsets. Information Sciences, 2019, 481, 344-367.	7.2	60
369	A Survey on Urban Traffic Anomalies Detection Algorithms. IEEE Access, 2019, 7, 12192-12205.	4.4	95
370	Mining of skyline patterns by considering both frequent and utility constraints. Engineering Applications of Artificial Intelligence, 2019, 77, 229-238.	8.3	88
371	Finding Strongly Correlated Trends in Dynamic Attributed Graphs. Lecture Notes in Computer Science, 2019, , 250-265.	1.0	2
372	Discovering and Visualizing Efficient Patterns in Cost/Utility Sequences. Lecture Notes in Computer Science, 2019, , 73-88.	1.0	3
373	HUE-Span: Fast High Utility Episode Mining. Lecture Notes in Computer Science, 2019, , 169-184.	1.0	23
374	Suggestion Miner at SemEval-2019 Task 9: Suggestion Detection in Online Forum using Word Graph. , 2019, , .		9
375	The density-based clustering method for privacy-preserving data mining. Mathematical Biosciences and Engineering, 2019, 16, 1718-1728.	2.0	18
376	PENGARUH KOMPETENSI MANAJERIAL DAN SUPERVISI KEPALA SEKOLAH TERHADAP KINERJA GURU RA PC WERU KABUPATEN CIREBON. Eduprof, 2019, 1, 26-51.	0.2	0
377	Efficiently updating the discovered high average-utility itemsets with transaction insertion. Engineering Applications of Artificial Intelligence, 2018, 72, 136-149.	8.3	15
378	Fast and effective cluster-based information retrieval using frequent closed itemsets. Information Sciences, 2018, 453, 154-167.	7.2	72

#	ARTICLE	IF	CITATIONS
379	TUB-HAUPM: Tighter Upper Bound for Mining High Average-Utility Patterns. IEEE Access, 2018, 6, 18655-18669.	4.4	37
380	A survey of incremental high-utility itemset mining. Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery, 2018, 8, e1242.	7.2	112
381	MEMU: More Efficient Algorithm to Mine High Average-Utility Patterns With Multiple Minimum Average-Utility Thresholds. IEEE Access, 2018, 6, 7593-7609.	4.4	36
382	Exploiting highly qualified pattern with frequency and weight occupancy. Knowledge and Information Systems, 2018, 56, 165-196.	3.4	15
383	Extracting non-redundant correlated purchase behaviors by utility measure. Knowledge-Based Systems, 2018, 143, 30-41.	7.4	54
384	PPSF: An Open-Source Privacy-Preserving and Security Mining Framework. , 2018, , .		36
385	A Multiple Objective PSO-Based Approach for Data Sanitization. , 2018, , .		3
386	Frequent Itemset Mining in Big Data With Effective Single Scan Algorithms. IEEE Access, 2018, 6, 68013-68026.	4.4	34
387	A Metaheuristic Algorithm for Hiding Sensitive Itemsets. Lecture Notes in Computer Science, 2018, , 492-498.	1.0	7
388	Anonymization of Multiple and Personalized Sensitive Attributes. Lecture Notes in Computer Science, 2018, , 204-215.	1.0	5
389	AC/DC flyback controller with UHV integrated startup current source in 180nm HVIC technology. , 2018, , .		1
390	A new framework for metaheuristic-based frequent itemset mining. Applied Intelligence, 2018, 48, 4775-4791.	5.6	19
391	Efficiently Updating the Discovered Multiple Fuzzy Frequent Itemsets with Transaction Insertion. International Journal of Fuzzy Systems, 2018, 20, 2440-2457.	4.0	13
392	Maintenance algorithm for high average-utility itemsets with transaction deletion. Applied Intelligence, 2018, 48, 3691-3706.	5.6	20
393	Maintenance of Discovered High Average-Utility Itemsets in Dynamic Databases. Applied Sciences (Switzerland), 2018, 8, 769.	2.6	19
394	MICEE is a ncRNA-protein complex that mediates epigenetic silencing and nucleolar organization. Nature Genetics, 2018, 50, 990-1001.	20.4	53
395	New Tighter Upper Bounds for Mining High Average-Utility Itemsets. , 2018, , .		2
396	Updating the Discovered High Average-Utility Patterns with Transaction Insertion. Advances in Intelligent Systems and Computing, 2018, , 66-73.	0.0	4

#	ARTICLE	IF	CITATIONS
397	Irony Detector at SemEval-2018 Task 3: Irony Detection in English Tweets using Word Graph. , 2018, , .		13
398	Efficient Mining of High Average-Utility Itemsets with Multiple Thresholds. Smart Innovation, Systems and Technologies, 2018, , 198-205.	0.0	0
399	Mining of Multiple Fuzzy Frequent Itemsets with Transaction Insertion. Advances in Intelligent Systems and Computing, 2018, , 137-144.	0.0	1
400	A Genetic Algorithm Based Technique for Outlier Detection with Fast Convergence. Lecture Notes in Computer Science, 2018, , 95-104.	1.0	3
401	A binary PSO approach to mine high-utility itemsets. Soft Computing, 2017, 21, 5103-5121.	3.8	101
402	Mining of frequent patterns with multiple minimum supports. Engineering Applications of Artificial Intelligence, 2017, 60, 83-96.	8.3	54
403	A survey of itemset mining. Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery, 2017, 7, e1207.	7.2	172
404	Efficiently mining frequent itemsets with weight and recency constraints. Applied Intelligence, 2017, 47, 769-792.	5.6	15
405	Mining High-Utility Itemsets with Both Positive and Negative Unit Profits from Uncertain Databases. Lecture Notes in Computer Science, 2017, , 434-446.	1.0	13
406	Ant Colony System Sanitization Approach to Hiding Sensitive Itemsets. IEEE Access, 2017, 5, 10024-10039.	4.4	44
407	Efficient hiding of confidential high-utility itemsets with minimal side effects. Journal of Experimental and Theoretical Artificial Intelligence, 2017, 29, 1225-1245.	2.7	22
408	2017 American College of Rheumatology/American Association of Hip and Knee Surgeons Guideline for the Perioperative Management of Antirheumatic Medication in Patients With Rheumatic Diseases Undergoing Elective Total Hip or Total Knee Arthroplasty. Arthritis Care and Research, 2017, 69, 1111-1124.	3.8	108
409	EHAUPM: Efficient High Average-Utility Pattern Mining With Tighter Upper Bounds. IEEE Access, 2017, 5, 12927-12940.	4.4	65
410	Extracting recent weighted-based patterns from uncertain temporal databases. Engineering Applications of Artificial Intelligence, 2017, 61, 161-172.	8.3	22
411	A fast algorithm for mining high average-utility itemsets. Applied Intelligence, 2017, 47, 331-346.	5.6	38
412	An ACO-based approach to mine high-utility itemsets. Knowledge-Based Systems, 2017, 116, 102-113.	7.4	94
413	Mining Weighted Frequent Itemsets without Candidate Generation in Uncertain Databases. International Journal of Information Technology and Decision Making, 2017, 16, 1549-1579.	3.7	13
414	Mining of High Average-Utility Itemsets with a Tighter Upper-Bound Model. , 2017, , .		1



#	ARTICLE	IF	CITATIONS
415	Exploiting High Utility Occupancy Patterns. Lecture Notes in Computer Science, 2017, , 239-247.	1.0	2
416	Data mining in distributed environment: a survey. Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery, 2017, 7, e1216.	7.2	103
417	High Utility Partial Periodic Pattern Mining. , 2017, , .		2
418	EFIM: a fast and memory efficient algorithm for high-utility itemset mining. Knowledge and Information Systems, 2017, 51, 595-625.	3.4	186
419	Efficient Mining of Multiple Fuzzy Frequent Itemsets. International Journal of Fuzzy Systems, 2017, 19, 1032-1040.	4.0	13
420	FDHUP: Fast algorithm for mining discriminative high utility patterns. Knowledge and Information Systems, 2017, 51, 873-909.	3.4	59
421	A Countermeasure to SQL Injection Attack for Cloud Environment. Wireless Personal Communications, 2017, 96, 5279-5293.	2.8	16
422	Prediction of Speech Quality Based on Resilient Backpropagation Artificial Neural Network. Wireless Personal Communications, 2017, 96, 5375-5389.	2.8	6
423	More Efficient Algorithm to Mine High Average-Utility Patterns. Smart Innovation, Systems and Technologies, 2017, , 101-110.	0.0	1
424	Temporal-Based Fuzzy Utility Mining. IEEE Access, 2017, 5, 26639-26652.	4.4	15
425	221.â€fEARLY ONSET OF BENEFIT BY PATIENT-REPORTED OUTCOMES WITH SARILUMAB TREATMENT IN RHEUMATOID ARTHRITIS. Rheumatology, 2017, 56, .	2.1	0
426	Efficiently mining of skyline frequent-utility patterns. Intelligent Data Analysis, 2017, 21, 1407-1423.	0.9	22
427	FRIOD: A Deeply Integrated Feature-Rich Interactive System for Effective and Efficient Outlier Detection. IEEE Access, 2017, 5, 25682-25695.	4.4	11
428	Mining high utility partial periodic pattern by GPA. , 2017, , .		0
429	Mining of high utility-probability sequential patterns from uncertain databases. PLoS ONE, 2017, 12, e0180931.	2.5	28
430	Experimental and Computational Exploration of <i>para</i>â€fSelective Silylation with a Hydrogenâ€B Bonded Template. Angewandte Chemie - International Edition, 2017, 56, 14903-14907.	14.8	110
431	EFIM-Closed: Fast and Memory Efficient Discovery of Closed High-Utility Itemsets. Lecture Notes in Computer Science, 2016, , 199-213.	1.0	42
432	A fast maintenance algorithm of the discovered high-utility itemsets with transaction deletion. Intelligent Data Analysis, 2016, 20, 891-913.	0.9	14

#	ARTICLE	IF	CITATIONS
433	Fast algorithms for mining multiple fuzzy frequent itemsets. , 2016, , .		5
434	Inferring social network user profiles using a partial social graph. Journal of Intelligent Information Systems, 2016, 47, 313-344.	4.1	21
435	A sanitization approach for hiding sensitive itemsets based on particle swarm optimization. Engineering Applications of Artificial Intelligence, 2016, 53, 1-18.	8.3	89
436	An efficient algorithm to mine high average-utility itemsets. Advanced Engineering Informatics, 2016, 30, 233-243.	8.3	90
437	The SPMF Open-Source Data Mining Library Version 2. Lecture Notes in Computer Science, 2016, , 36-40.	1.0	354
438	PTA: An Efficient System for Transaction Database Anonymization. IEEE Access, 2016, 4, 6467-6479.	4.4	12
439	Efficient mining of high-utility itemsets using multiple minimum utility thresholds. Knowledge-Based Systems, 2016, 113, 100-115.	7.4	48
440	An Efficient Anonymous System for Transaction Data. , 2016, , .		0
441	Fast algorithms for hiding sensitive high-utility itemsets in privacy-preserving utility mining. Engineering Applications of Artificial Intelligence, 2016, 55, 269-284.	8.3	58
442	FHN: An efficient algorithm for mining high-utility itemsets with negative unit profits. Knowledge-Based Systems, 2016, 111, 283-298.	7.4	73
443	Mining Recent High-Utility Patterns from Temporal Databases with Time-Sensitive Constraint. Lecture Notes in Computer Science, 2016, , 3-18.	1.0	9
444	More Efficient Algorithms for Mining High-Utility Itemsets with Multiple Minimum Utility Thresholds. Lecture Notes in Computer Science, 2016, , 71-87.	1.0	16
445	A Survey of Fuzzy Data Mining Techniques. Studies in Fuzziness and Soft Computing, 2016, , 329-354.	0.0	4
446	Efficiently Updating the Discovered Sequential Patterns for Sequence Modification. International Journal of Software Engineering and Knowledge Engineering, 2016, 26, 1285-1313.	0.9	2
447	Cleanliness for the NIF 1% Laser Amplifiers. Fusion Science and Technology, 2016, 69, 250-264.	1.1	20
448	Efficient algorithms for mining recent weighted frequent itemsets in temporal transactional databases. , 2016, , .		2
449	Efficient algorithms for mining high-utility itemsets in uncertain databases. Knowledge-Based Systems, 2016, 96, 171-187.	7.4	104
450	Maintaining the discovered high-utility itemsets with transaction modification. Applied Intelligence, 2016, 44, 166-178.	5.6	6

#	ARTICLE	IF	CITATIONS
451	Fast algorithms for mining high-utility itemsets with various discount strategies. <i>Advanced Engineering Informatics</i> , 2016, 30, 109-126.	8.3	43
452	High utility-itemset mining and privacy-preserving utility mining. <i>Perspectives in Science</i> , 2016, 7, 74-80.	0.6	18
453	Weighted frequent itemset mining over uncertain databases. <i>Applied Intelligence</i> , 2016, 44, 232-250.	5.6	50
454	PHM: Mining Periodic High-Utility Itemsets. <i>Lecture Notes in Computer Science</i> , 2016, , 64-79.	1.0	44
455	Efficient Mining of Weighted Frequent Itemsets in Uncertain Databases. <i>Lecture Notes in Computer Science</i> , 2016, , 236-250.	1.0	4
456	Mining Recent High Expected Weighted Itemsets from Uncertain Databases. <i>Lecture Notes in Computer Science</i> , 2016, , 581-593.	1.0	1
457	Efficient Mining of Fuzzy Frequent Itemsets with Type-2 Membership Functions. <i>Lecture Notes in Computer Science</i> , 2016, , 191-200.	1.0	4
458	Efficient Mining of Uncertain Data for High-Utility Itemsets. <i>Lecture Notes in Computer Science</i> , 2016, , 17-30.	1.0	1
459	EFIM: A Highly Efficient Algorithm for High-Utility Itemset Mining. <i>Lecture Notes in Computer Science</i> , 2015, , 530-546.	1.0	108
460	A fast Algorithm for mining fuzzy frequent itemsets. <i>Journal of Intelligent and Fuzzy Systems</i> , 2015, 29, 2373-2379.	1.6	38
461	An Incremental High-Utility Mining Algorithm with Transaction Insertion. <i>Scientific World Journal</i> , The, 2015, 2015, 1-15.	2.2	24
462	Updating the Built Prelarge Fast Updated Sequential Pattern Trees with Sequence Modification. <i>International Journal of Data Warehousing and Mining</i> , 2015, 11, 1-22.	0.6	2
463	A CMFFP-tree algorithm to mine complete multiple fuzzy frequent itemsets. <i>Applied Soft Computing Journal</i> , 2015, 28, 431-439.	7.4	30
464	A fast updated algorithm to maintain the discovered high-utility itemsets for transaction modification. <i>Advanced Engineering Informatics</i> , 2015, 29, 562-574.	8.3	33
465	Efficient algorithms for mining up-to-date high-utility patterns. <i>Advanced Engineering Informatics</i> , 2015, 29, 648-661.	8.3	64
466	RWFIM: Recent weighted-frequent itemsets mining. <i>Engineering Applications of Artificial Intelligence</i> , 2015, 45, 18-32.	8.3	42
467	A Swarm-Based Approach to Mine High-Utility Itemsets. <i>Communications in Computer and Information Science</i> , 2015, , 572-581.	0.0	11
468	Efficient Mining of High-Utility Sequential Rules. <i>Lecture Notes in Computer Science</i> , 2015, , 157-171.	1.0	40

#	ARTICLE	IF	CITATIONS
469	A GA-Based Approach to Hide Sensitive High Utility Itemsets. Scientific World Journal, The, 2014, 2014, 1-12.	2.2	26
470	Efficiently Hiding Sensitive Itemsets with Transaction Deletion Based on Genetic Algorithms. Scientific World Journal, The, 2014, 2014, 1-13.	2.2	40
471	Efficiently Maintaining the Fast Updated Sequential Pattern Trees With Sequence Deletion. IEEE Access, 2014, 2, 1374-1383.	4.4	12
472	Maintaining the discovered sequential patterns for sequence insertion in dynamic databases. Engineering Applications of Artificial Intelligence, 2014, 35, 131-142.	8.3	15
473	Psychometric Assessment Using Classic Neuropsychological and Virtual Reality Based Test: A Study in Obsessive-Compulsive Disorder (OCD) and Schizophrenic Patients. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2014, , 23-32.	0.0	7
474	Incrementally Updating High-Utility Itemsets with Transaction Insertion. Lecture Notes in Computer Science, 2014, , 44-56.	1.0	15
475	Identification and Expression Profiles of IL-8 in Bighead Carp ( <i>Aristichthys nobilis</i> ) in Response to Microcystin-LR. Archives of Environmental Contamination and Toxicology, 2013, 65, 537-545.	4.1	16
476	Association between obesity and Barrett's esophagus in a Japanese population: a hospital-based, cross-sectional study. BMC Gastroenterology, 2013, 13, 143.	2.0	15
477	Qualità della vita e fattori psicosociali nei pazienti con insufficienza renale. Psicologia Della Salute, 2013, , 5-27.	0.1	3
478	Outcomes After Reduced-Intensity Conditioning (RIC) Allogeneic Stem Cell Transplantation (allo-SCT) In 163 Pediatric Patients (<18 years old): A Retrospective Study On Behalf Of The SFGM-TC. Blood, 2013, 122, 3283-3283.	1.4	9
479	Osteocyte apoptosis is mechanically regulated and induces angiogenesis in vitro. Journal of Orthopaedic Research, 2011, 29, 523-530.	2.4	63
480	Self-trapping nature of Ti nanoclusters on the Si(111)-7 $\times$ 7 surface. New Journal of Physics, 2008, 10, 053013.	2.9	2
481	A Catalog of Main Moroccan Earthquakes from 1045 to 2005. Seismological Research Letters, 2007, 78, 614-621.	1.9	66
482	The philosophical implications of research on the social representations of human rights. Social Science Information, 2006, 45, 387-410.	1.7	9
483	The South as Tragic Landscape. Thesis Eleven, 2006, 85, 37-63.	0.9	3
484	Intake of breast milk and transitional foods by infants aged 7 months from the Sidama region in Southern Ethiopia. FASEB Journal, 2006, 20, A613.	0.5	0
485	Gonadotropin Surge-Induced Differential Upregulation of Collagenase-1 (MMP-1) and Collagenase-3 (MMP-13) mRNA and Protein in Bovine Preovulatory Follicles. Biology of Reproduction, 2004, 71, 605-612.	2.6	27
486	Title is missing!. Japanese Journal of Urology, 2003, 94, 349.	0.0	0

#	ARTICLE	IF	CITATIONS
487	Comment on "Hopping transport in a magnetic field: Kadanoff-Baym-Keldysh approach and magnetoconductivity". Physical Review B, 1996, 53, 13187-13189.	3.3	6
488	ENERGY ASPECTS OF HOUSING DESIGN IN DEVELOPING COUNTRIES. , 1981, , 151-158.		0
489	Pretrial Publicity and Due Process in Criminal Proceedings. Political Science Quarterly, 1977, 92, 89.	0.2	3
490	OSTEOMIELITE: UMA REVISÃO DE LITERATURA. , 0, , 34-43.		0
491	The Healthcare Industry in the MENA Region and Its Policy Implications for Korea-MENA Healthcare Cooperation. SSRN Electronic Journal, 0, , .	0.3	0
492	A high-performance, hardware-based deep learning system for disease diagnosis. PeerJ Computer Science, 0, 8, e1034.	4.8	1