

Jin Wang

List of Publications by Year in descending order

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Version: 2024-02-01

411
papers

12,371
citations

19608

61
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42291

92
g-index

438
all docs

438
docs citations

438
times ranked

9132
citing authors

#	ARTICLE	IF	CITATIONS
1	Sentiment Analysis for E-Commerce Product Reviews in Chinese Based on Sentiment Lexicon and Deep Learning. <i>IEEE Access</i> , 2020, 8, 23522-23530.	2.6	270
2	Particle swarm optimization based clustering algorithm with mobile sink for WSNs. <i>Future Generation Computer Systems</i> , 2017, 76, 452-457.	4.9	233
3	An Enhanced PEGASIS Algorithm with Mobile Sink Support for Wireless Sensor Networks. <i>Wireless Communications and Mobile Computing</i> , 2018, 2018, 1-9.	0.8	224
4	Location Privacy Protection Based on Differential Privacy Strategy for Big Data in Industrial Internet of Things. <i>IEEE Transactions on Industrial Informatics</i> , 2018, 14, 3628-3636.	7.2	221
5	An enhanced fall detection system for elderly person monitoring using consumer home networks. <i>IEEE Transactions on Consumer Electronics</i> , 2014, 60, 23-29.	3.0	210
6	Optimal Coverage Multi-Path Scheduling Scheme with Multiple Mobile Sinks for WSNs. <i>Computers, Materials and Continua</i> , 2020, 62, 695-711.	1.5	196
7	Analysis and Prediction of Water Quality Using LSTM Deep Neural Networks in IoT Environment. <i>Sustainability</i> , 2019, 11, 2058.	1.6	190
8	A Cascaded R-CNN With Multiscale Attention and Imbalanced Samples for Traffic Sign Detection. <i>IEEE Access</i> , 2020, 8, 29742-29754.	2.6	187
9	An Improved Routing Schema with Special Clustering Using PSO Algorithm for Heterogeneous Wireless Sensor Network. <i>Sensors</i> , 2019, 19, 671.	2.1	184
10	Thallium pollution in China and removal technologies for waters: A review. <i>Environment International</i> , 2019, 126, 771-790.	4.8	180
11	Lightweight deep network for traffic sign classification. <i>Annales Des Telecommunications/Annals of Telecommunications</i> , 2020, 75, 369-379.	1.6	158
12	Energy Efficient Routing Algorithm with Mobile Sink Support for Wireless Sensor Networks. <i>Sensors</i> , 2019, 19, 1494.	2.1	155
13	Anomaly Detection Based on Convolutional Recurrent Autoencoder for IoT Time Series. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2022, 52, 112-122.	5.9	154
14	An Asynchronous Clustering and Mobile Data Gathering Schema Based on Timer Mechanism in Wireless Sensor Networks. <i>Computers, Materials and Continua</i> , 2019, 58, 711-725.	1.5	154
15	An improved ant colony optimization-based approach with mobile sink for wireless sensor networks. <i>Journal of Supercomputing</i> , 2018, 74, 6633-6645.	2.4	151
16	An intelligent data gathering schema with data fusion supported for mobile sink in wireless sensor networks. <i>International Journal of Distributed Sensor Networks</i> , 2019, 15, 155014771983958.	1.3	150
17	Spatial and semantic convolutional features for robust visual object tracking. <i>Multimedia Tools and Applications</i> , 2020, 79, 15095-15115.	2.6	148
18	Highly efficient removal of thallium in wastewater by MnFe ₂ O ₄ -biochar composite. <i>Journal of Hazardous Materials</i> , 2021, 401, 123311.	6.5	142

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19	Visual object tracking based on residual network and cascaded correlation filters. <i>Journal of Ambient Intelligence and Humanized Computing</i> , 2021, 12, 8427-8440.	3.3	141
20	Energy-efficient cluster-based dynamic routes adjustment approach for wireless sensor networks with mobile sinks. <i>Journal of Supercomputing</i> , 2017, 73, 3277-3290.	2.4	139
21	Multiple cloud storage mechanism based on blockchain in smart homes. <i>Future Generation Computer Systems</i> , 2021, 115, 304-313.	4.9	138
22	Thallium contamination in arable soils and vegetables around a steel plant—A newly-found significant source of Tl pollution in South China. <i>Environmental Pollution</i> , 2017, 224, 445-453.	3.7	131
23	SCSTCF: Spatial-Channel Selection and Temporal Regularized Correlation Filters for visual tracking. <i>Applied Soft Computing Journal</i> , 2022, 118, 108485.	4.1	124
24	Thallium contamination in farmlands and common vegetables in a pyrite mining city and potential health risks. <i>Environmental Pollution</i> , 2019, 248, 906-915.	3.7	122
25	Multimodel Framework for Indoor Localization Under Mobile Edge Computing Environment. <i>IEEE Internet of Things Journal</i> , 2019, 6, 4844-4853.	5.5	121
26	A full convolutional network based on DenseNet for remote sensing scene classification. <i>Mathematical Biosciences and Engineering</i> , 2019, 16, 3345-3367.	1.0	121
27	An empower hamilton loop based data collection algorithm with mobile agent for WSNs. <i>Human-centric Computing and Information Sciences</i> , 2019, 9, .	6.1	120
28	Secure data storage based on blockchain and coding in edge computing. <i>Mathematical Biosciences and Engineering</i> , 2019, 16, 1874-1892.	1.0	116
29	An Affinity Propagation-Based Self-Adaptive Clustering Method for Wireless Sensor Networks. <i>Sensors</i> , 2019, 19, 2579.	2.1	114
30	Obstacle avoidance of mobile robots using modified artificial potential field algorithm. <i>Eurasip Journal on Wireless Communications and Networking</i> , 2019, 2019, .	1.5	109
31	Emerging risks of toxic metal(loid)s in soil-vegetables influenced by steel-making activities and isotopic source apportionment. <i>Environment International</i> , 2021, 146, 106207.	4.8	105
32	Legacy of multiple heavy metal(loid)s contamination and ecological risks in farmland soils from a historical artisanal zinc smelting area. <i>Science of the Total Environment</i> , 2020, 720, 137541.	3.9	104
33	Polarization-dependent optical absorption of graphene under total internal reflection. <i>Applied Physics Letters</i> , 2013, 102, .	1.5	95
34	Blockchain-Enabled Distributed Security Framework for Next-Generation IoT: An Edge Cloud and Software-Defined Network-Integrated Approach. <i>IEEE Internet of Things Journal</i> , 2020, 7, 6143-6149.	5.5	92
35	Incentive Mechanism of Data Storage Based on Blockchain for Wireless Sensor Networks. <i>Mobile Information Systems</i> , 2018, 2018, 1-10.	0.4	91
36	Matrix stiffness determines the phenotype of vascular smooth muscle cell in vitro and in vivo: Role of DNA methyltransferase 1. <i>Biomaterials</i> , 2018, 155, 203-216.	5.7	88

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37	Aspect based sentiment analysis by a linguistically regularized CNN with gated mechanism. Journal of Intelligent and Fuzzy Systems, 2019, 36, 3971-3980.	0.8	83
38	Geochemical transfer of cadmium in river sediments near a lead-zinc smelter. Ecotoxicology and Environmental Safety, 2020, 196, 110529.	2.9	82
39	Deletion of interleukin-6 alleviated interstitial fibrosis in streptozotocin-induced diabetic cardiomyopathy of mice through affecting TGF β 1 and miR-29 pathways. Scientific Reports, 2016, 6, 23010.	1.6	81
40	Multiple Strategies Differential Privacy on Sparse Tensor Factorization for Network Traffic Analysis in 5G. IEEE Transactions on Industrial Informatics, 2022, 18, 1939-1948.	7.2	80
41	An object tracking framework with recapture based on correlation filters and Siamese networks. Computers and Electrical Engineering, 2022, 98, 107730.	3.0	80
42	Notice of Violation of IEEE Publication Principles: Single-Image Super-Resolution Algorithm Based on Structural Self-Similarity and Deformation Block Features. IEEE Access, 2019, 7, 58791-58801.	2.6	79
43	Thallium transformation and partitioning during Pb-Zn smelting and environmental implications. Environmental Pollution, 2016, 212, 77-89.	3.7	78
44	Mechanisms of U(VI) removal by biochar derived from Ficus microcarpa aerial root: A comparison between raw and modified biochar. Science of the Total Environment, 2019, 697, 134115.	3.9	78
45	Game Theory Based Real-Time Shop Floor Scheduling Strategy and Method for Cloud Manufacturing. International Journal of Intelligent Systems, 2017, 32, 437-463.	3.3	75
46	Data Query Mechanism Based on Hash Computing Power of Blockchain in Internet of Things. Sensors, 2020, 20, 207.	2.1	75
47	A Hybrid Genetic Algorithm for Multi-Trip Green Capacitated Arc Routing Problem in the Scope of Urban Services. Sustainability, 2018, 10, 1366.	1.6	73
48	Thallium isotopic fractionation in industrial process of pyrite smelting and environmental implications. Journal of Hazardous Materials, 2020, 384, 121378.	6.5	73
49	Temporal sedimentary record of thallium pollution in an urban lake: An emerging thallium pollution source from copper metallurgy. Chemosphere, 2020, 242, 125172.	4.2	73
50	Thallium contamination, health risk assessment and source apportionment in common vegetables. Science of the Total Environment, 2020, 703, 135547.	3.9	73
51	Bio-inspired ant colony optimization based clustering algorithm with mobile sinks for applications in consumer home automation networks. IEEE Transactions on Consumer Electronics, 2015, 61, 438-444.	3.0	72
52	Concrete Cracks Detection Based on FCN with Dilated Convolution. Applied Sciences (Switzerland), 2019, 9, 2686.	1.3	72
53	Dual Model Learning Combined With Multiple Feature Selection for Accurate Visual Tracking. IEEE Access, 2019, 7, 43956-43969.	2.6	71
54	Emergent thallium exposure from uranium mill tailings. Journal of Hazardous Materials, 2021, 407, 124402.	6.5	71

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55	Ultra-dense small cell planning using cognitive radio network toward 5G. <i>IEEE Wireless Communications</i> , 2015, 22, 76-83.	6.6	70
56	Response of microbial communities and interactions to thallium in contaminated sediments near a pyrite mining area. <i>Environmental Pollution</i> , 2019, 248, 916-928.	3.7	70
57	An Energy Efficient Distance-Aware Routing Algorithm with Multiple Mobile Sinks for Wireless Sensor Networks. <i>Sensors</i> , 2014, 14, 15163-15181.	2.1	69
58	Weighted Nonlocal Low-Rank Tensor Decomposition Method for Sparse Unmixing of Hyperspectral Images. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , 2020, 13, 1174-1188.	2.3	69
59	Identity Management and Access Control Based on Blockchain under Edge Computing for the Industrial Internet of Things. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 2058.	1.3	68
60	Cadmium isotopes as tracers in environmental studies: A review. <i>Science of the Total Environment</i> , 2020, 736, 139585.	3.9	66
61	Attention-based BiGRU-CNN for Chinese question classification. <i>Journal of Ambient Intelligence and Humanized Computing</i> , 0, , 1.	3.3	64
62	Intelligent Ubiquitous Network Accessibility for Wireless-Powered MEC in UAV-Assisted B5G. <i>IEEE Transactions on Network Science and Engineering</i> , 2021, 8, 2801-2813.	4.1	64
63	Mobility based energy efficient and multi-sink algorithms for consumer home networks. <i>IEEE Transactions on Consumer Electronics</i> , 2013, 59, 77-84.	3.0	62
64	Complexity and Algorithms for Superposed Data Uploading Problem in Networks With Smart Devices. <i>IEEE Internet of Things Journal</i> , 2020, 7, 5882-5891.	5.5	61
65	Distributed Probabilistic Offloading in Edge Computing for 6G-Enabled Massive Internet of Things. <i>IEEE Internet of Things Journal</i> , 2021, 8, 5298-5308.	5.5	60
66	Hyperaccumulation and transport mechanism of thallium and arsenic in brake ferns (<i>Pteris vittata</i> L.): A case study from mining area. <i>Journal of Hazardous Materials</i> , 2020, 388, 121756.	6.5	58
67	Microbial insights into the biogeochemical features of thallium occurrence: A case study from polluted river sediments. <i>Science of the Total Environment</i> , 2020, 739, 139957.	3.9	58
68	Improved collaborative filtering recommendation algorithm based on differential privacy protection. <i>Journal of Supercomputing</i> , 2020, 76, 5161-5174.	2.4	57
69	Anomaly detection of spectrum in wireless communication via deep auto-encoders. <i>Journal of Supercomputing</i> , 2017, 73, 3161-3178.	2.4	56
70	Data Storage Mechanism Based on Blockchain with Privacy Protection in Wireless Body Area Network. <i>Sensors</i> , 2019, 19, 2395.	2.1	56
71	The mobility of thallium in sediments and source apportionment by lead isotopes. <i>Chemosphere</i> , 2019, 219, 864-874.	4.2	56
72	LogEvent2vec: LogEvent-to-Vector Based Anomaly Detection for Large-Scale Logs in Internet of Things. <i>Sensors</i> , 2020, 20, 2451.	2.1	55

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73	A Distance-Based Energy Aware Routing Algorithm for Wireless Sensor Networks. <i>Sensors</i> , 2010, 10, 9493-9511.	2.1	54
74	Interference-Aware Multisource Transmission in Multiradio and Multichannel Wireless Network. <i>IEEE Systems Journal</i> , 2019, 13, 2507-2518.	2.9	54
75	Parameterized algorithms of fundamental NP-hard problems: a survey. <i>Human-centric Computing and Information Sciences</i> , 2020, 10, .	6.1	54
76	Emerging Thallium Pollution in China and Source Tracing by Thallium Isotopes. <i>Environmental Science & Technology</i> , 2018, 52, 11977-11979.	4.6	52
77	Spatially Attentive Visual Tracking Using Multi-Model Adaptive Response Fusion. <i>IEEE Access</i> , 2019, 7, 83873-83887.	2.6	52
78	A mobile assisted coverage hole patching scheme based on particle swarm optimization for WSNs. <i>Cluster Computing</i> , 2019, 22, 1787-1795.	3.5	52
79	Uranium re-adsorption on uranium mill tailings and environmental implications. <i>Journal of Hazardous Materials</i> , 2021, 416, 126153.	6.5	51
80	An Energy Efficient Stable Election-Based Routing Algorithm for Wireless Sensor Networks. <i>Sensors</i> , 2013, 13, 14301-14320.	2.1	50
81	Training Convolutional Neural Networks with Multi-Size Images and Triplet Loss for Remote Sensing Scene Classification. <i>Sensors</i> , 2020, 20, 1188.	2.1	48
82	Learning Local-Global Multiple Correlation Filters for Robust Visual Tracking with Kalman Filter Redetection. <i>Sensors</i> , 2021, 21, 1129.	2.1	48
83	HOTSPOT: A UAV-Assisted Dynamic Mobility-Aware Offloading for Mobile-Edge Computing in 3-D Space. <i>IEEE Internet of Things Journal</i> , 2021, 8, 10940-10952.	5.5	47
84	Novel Vote Scheme for Decision-Making Feedback Based on Blockchain in Internet of Vehicles. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2022, 23, 1639-1648.	4.7	46
85	Cadmium isotopic fractionation in lead-zinc smelting process and signatures in fluvial sediments. <i>Journal of Hazardous Materials</i> , 2021, 411, 125015.	6.5	45
86	Thallium dispersal and contamination in surface sediments from South China and its source identification. <i>Environmental Pollution</i> , 2016, 213, 878-887.	3.7	44
87	High contamination risks of thallium and associated metal(loid)s in fluvial sediments from a steel-making area and implications for environmental management. <i>Journal of Environmental Management</i> , 2019, 250, 109513.	3.8	43
88	Edge-based auditing method for data security in resource-constrained Internet of Things. <i>Journal of Systems Architecture</i> , 2021, 114, 101971.	2.5	43
89	Task number maximization offloading strategy seamlessly adapted to UAV scenario. <i>Computer Communications</i> , 2020, 151, 19-30.	3.1	42
90	Real time services for future cloud computing enabled vehicle networks. , 2011, , .		41

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91	Hybrid solid electrolyte enabled dendrite-free Li anodes for high-performance quasi-solid-state lithium-oxygen batteries. National Science Review, 2021, 8, nwaal150.	4.6	41
92	A Probability Preferred Priori Offloading Mechanism in Mobile Edge Computing. IEEE Access, 2020, 8, 39758-39767.	2.6	40
93	Geochemical and U-Th isotopic insights on uranium enrichment in reservoir sediments. Journal of Hazardous Materials, 2021, 414, 125466.	6.5	40
94	BERT-Based Deep Spatial-Temporal Network for Taxi Demand Prediction. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 9442-9454.	4.7	40
95	Health risks of metal(loid)s in maize (<i>Zea mays</i> L.) in an artisanal zinc smelting zone and source fingerprinting by lead isotope. Science of the Total Environment, 2020, 742, 140321.	3.9	39
96	Blockchain-Based Transaction Validation Protocol for a Secure Distributed IoT Network. IEEE Access, 2020, 8, 117266-117277.	2.6	38
97	Functionalization of imidazo[1,2- <i>a</i>]pyridines via radical reactions. New Journal of Chemistry, 2021, 45, 9302-9314.	1.4	38
98	Critical insight and indication on particle size effects towards uranium release from uranium mill tailings: Geochemical and mineralogical aspects. Chemosphere, 2020, 250, 126315.	4.2	37
99	Microbial response and adaption to thallium contamination in soil profiles. Journal of Hazardous Materials, 2022, 423, 127080.	6.5	37
100	An Adaptation Multi-Group Quasi-Affine Transformation Evolutionary Algorithm for Global Optimization and Its Application in Node Localization in Wireless Sensor Networks. Sensors, 2019, 19, 4112.	2.1	36
101	An Energy-Efficient Off-Loading Scheme for Low Latency in Collaborative Edge Computing. IEEE Access, 2019, 7, 149182-149190.	2.6	36
102	Surface Water Contamination by Uranium Mining/Milling Activities in Northern Guangdong Province, China. Clean - Soil, Air, Water, 2012, 40, 1357-1363.	0.7	35
103	Provenance of uranium in a sediment core from a natural reservoir, South China: Application of Pb stable isotope analysis. Chemosphere, 2018, 193, 1172-1180.	4.2	35
104	An ECG Signal De-Noising Approach Based on Wavelet Energy and Sub-Band Smoothing Filter. Applied Sciences (Switzerland), 2019, 9, 4968.	1.3	35
105	Integrity Verification Mechanism of Sensor Data Based on Bilinear Map Accumulator. ACM Transactions on Internet Technology, 2021, 21, 1-19.	3.0	35
106	A Hybrid Method for Mobile Agent Moving Trajectory Scheduling using ACO and PSO in WSNs. Sensors, 2019, 19, 575.	2.1	34
107	Deep Learning-Based Data Storage for Low Latency in Data Center Networks. IEEE Access, 2019, 7, 26411-26417.	2.6	34
108	A Transverse Load Sensor With Ultra-Sensitivity Employing Vernier-Effect Improved Parallel-Structured Fiber-Optic Fabry-Perot Interferometer. IEEE Access, 2019, 7, 120297-120303.	2.6	33

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109	Mobile marketing recommendation method based on user location feedback. <i>Human-centric Computing and Information Sciences</i> , 2019, 9, .	6.1	33
110	Transcriptome-Wide N6-Methyladenosine (m6A) Methylome Profiling of Heat Stress in Pak-choi (<i>Brassica rapa ssp. chinensis</i>). <i>Plants</i> , 2020, 9, 1080.	1.6	33
111	Thallium Distribution in Sediments from the Pearl River Basin, China. <i>Clean - Soil, Air, Water</i> , 2010, 38, 909-915.	0.7	32
112	A novel intrusion detection framework for wireless sensor networks. <i>Personal and Ubiquitous Computing</i> , 2013, 17, 907-919.	1.9	32
113	An improved method in deep packet inspection based on regular expression. <i>Journal of Supercomputing</i> , 2019, 75, 3317-3333.	2.4	32
114	Image Super-Resolution Algorithm Based on Dual-Channel Convolutional Neural Networks. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 2316.	1.3	32
115	Geochemical fractionation of thallium in contaminated soils near a large-scale Hg-Tl mineralised area. <i>Chemosphere</i> , 2020, 239, 124775.	4.2	32
116	A New Image Classification Approach via Improved MobileNet Models with Local Receptive Field Expansion in Shallow Layers. <i>Computational Intelligence and Neuroscience</i> , 2020, 2020, 1-10.	1.1	32
117	An Intelligent Dynamic Offloading From Cloud to Edge for Smart IoT Systems With Big Data. <i>IEEE Transactions on Network Science and Engineering</i> , 2020, 7, 2598-2607.	4.1	32
118	Multi-scale multi-class conditional generative adversarial network for handwritten character generation. <i>Journal of Supercomputing</i> , 2019, 75, 1922-1940.	2.4	31
119	A New Meta-Heuristic Algorithm for Solving the Flexible Dynamic Job-Shop Problem with Parallel Machines. <i>Symmetry</i> , 2019, 11, 165.	1.1	30
120	Quantitative isotopic fingerprinting of thallium associated with potentially toxic elements (PTEs) in fluvial sediment cores with multiple anthropogenic sources. <i>Environmental Pollution</i> , 2020, 266, 115252.	3.7	30
121	Distractor-aware visual tracking using hierarchical correlation filters adaptive selection. <i>Applied Intelligence</i> , 2022, 52, 6129-6147.	3.3	30
122	Data security storage mechanism based on blockchain industrial Internet of Things. <i>Computers and Industrial Engineering</i> , 2022, 164, 107903.	3.4	30
123	Improved clustering algorithm based on high-speed network data stream. <i>Soft Computing</i> , 2018, 22, 4185-4195.	2.1	29
124	A Study on Data Processing Services for the Operation of Geo-analysis Models in the Open Web Environment. <i>Earth and Space Science</i> , 2018, 5, 844-862.	1.1	29
125	A parallel FP-growth algorithm on World Ocean Atlas data with multi-core CPU. <i>Journal of Supercomputing</i> , 2019, 75, 732-745.	2.4	29
126	A Novel Cubic Convolutional Neural Network for Hyperspectral Image Classification. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , 2020, 13, 4133-4148.	2.3	29

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127	An Efficient ECG Denoising Method Based on Empirical Mode Decomposition, Sample Entropy, and Improved Threshold Function. <i>Wireless Communications and Mobile Computing</i> , 2020, 2020, 1-11.	0.8	29
128	Hop-Based Energy Aware Routing Algorithm for Wireless Sensor Networks. <i>IEICE Transactions on Communications</i> , 2010, E93-B, 305-316.	0.4	28
129	A New SVM Method for Short Text Classification Based on Semi-Supervised Learning. , 2015, , .		28
130	Research on Defensive Strategy of Real-Time Price Attack Based on Multiperson Zero-Determinant. <i>Security and Communication Networks</i> , 2019, 2019, 1-13.	1.0	28
131	Modeling and Controlling of Temperature and Humidity in Building Heating, Ventilating, and Air Conditioning System Using Model Predictive Control. <i>Energies</i> , 2019, 12, 4805.	1.6	28
132	Detecting seam carved images using uniform local binary patterns. <i>Multimedia Tools and Applications</i> , 2020, 79, 8415-8430.	2.6	28
133	Persistent thallium contamination in river sediments, source apportionment and environmental implications. <i>Ecotoxicology and Environmental Safety</i> , 2020, 202, 110874.	2.9	28
134	Multiple mobile sink-based routing algorithm for data dissemination in wireless sensor networks. <i>Concurrency Computation Practice and Experience</i> , 2015, 27, 2656-2667.	1.4	27
135	Effects and mechanisms of mineral amendment on thallium mobility in highly contaminated soils. <i>Journal of Environmental Management</i> , 2020, 262, 110251.	3.8	27
136	Blockchain on Security and Forensics Management in Edge Computing for IoT: A Comprehensive Survey. <i>IEEE Transactions on Network and Service Management</i> , 2022, 19, 1159-1175.	3.2	26
137	Determination of continuous complex refractive index dispersion of biotissue based on internal reflection. <i>Journal of Biomedical Optics</i> , 2016, 21, 015003.	1.4	25
138	A task allocation strategy for complex applications in heterogeneous cluster-based wireless sensor networks. <i>International Journal of Distributed Sensor Networks</i> , 2018, 14, 155014771879535.	1.3	25
139	An optimized transaction verification method for trustworthy blockchain-enabled IIoT. <i>Ad Hoc Networks</i> , 2021, 119, 102526.	3.4	25
140	A Mobile-Sink Based Energy-Efficient Clustering Algorithm for Wireless Sensor Networks. , 2012, , .		24
141	Environmental exposure and flux of thallium by industrial activities utilizing thallium-bearing pyrite. <i>Science China Earth Sciences</i> , 2013, 56, 1502-1509.	2.3	24
142	Surface Sediment Contamination by Uranium Mining/Milling Activities in South China. <i>Clean - Soil, Air, Water</i> , 2015, 43, 414-420.	0.7	24
143	An improved anonymity model for big data security based on clustering algorithm. <i>Concurrency Computation Practice and Experience</i> , 2017, 29, e3902.	1.4	24
144	Partial offloading strategy for mobile edge computing considering mixed overhead of time and energy. <i>Neural Computing and Applications</i> , 2020, 32, 15383-15397.	3.2	24

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145	Multiple relations extraction among multiple entities in unstructured text. <i>Soft Computing</i> , 2018, 22, 4295-4305.	2.1	23
146	An improved recommendation algorithm for big data cloud service based on the trust in sociology. <i>Neurocomputing</i> , 2017, 256, 49-55.	3.5	22
147	Emergency vehicle route oriented signal coordinated control model with two-level programming. <i>Soft Computing</i> , 2018, 22, 4283-4294.	2.1	22
148	Video-Based Abnormal Driving Behavior Detection via Deep Learning Fusions. <i>IEEE Access</i> , 2019, 7, 64571-64582.	2.6	22
149	A Relay-Node Selection on Curve Road in Vehicular Networks. <i>IEEE Access</i> , 2019, 7, 12714-12728.	2.6	22
150	Surface initiated ATRP of acrylic acid on dopamineâ€functionalized AAO membranes. <i>Journal of Applied Polymer Science</i> , 2010, 117, 534-541.	1.3	21
151	An Identity Authentication Method of a MIoT Device Based on Radio Frequency (RF) Fingerprint Technology. <i>Sensors</i> , 2020, 20, 1213.	2.1	21
152	Obstacle avoidance routing scheme through optimal sink movement for home monitoring and mobile robotic consumer devices. <i>IEEE Transactions on Consumer Electronics</i> , 2014, 60, 596-604.	3.0	20
153	A K-medoids based clustering algorithm for wireless sensor networks. , 2018, , .		20
154	Optimal Day-Ahead Scheduling of a Smart Micro-Grid via a Probabilistic Model for Considering the Uncertainty of Electric Vehiclesâ€™ Load. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 4872.	1.3	20
155	A Fast Q-Learning Based Data Storage Optimization for Low Latency in Data Center Networks. <i>IEEE Access</i> , 2020, 8, 90630-90639.	2.6	20
156	ARNS: Adaptive Relay-Node Selection Method for Message Broadcasting in the Internet of Vehicles. <i>Sensors</i> , 2020, 20, 1338.	2.1	20
157	A stochastic decentralized model for the privately interactive operation of a multi-carrier energy system. <i>Sustainable Cities and Society</i> , 2021, 64, 102551.	5.1	20
158	An Ensemble Learning Method for Wireless Multimedia Device Identification. <i>Security and Communication Networks</i> , 2018, 2018, 1-9.	1.0	19
159	Local privacy protection classification based on human-centric computing. <i>Human-centric Computing and Information Sciences</i> , 2019, 9, .	6.1	19
160	Deep Learning-Based Reasoning With Multi-Ontology for IoT Applications. <i>IEEE Access</i> , 2019, 7, 124688-124701.	2.6	18
161	Towards Semantic Sensor Data: An Ontology Approach. <i>Sensors</i> , 2019, 19, 1193.	2.1	18
162	Anomaly detection model based on data stream clustering. <i>Cluster Computing</i> , 2019, 22, 1729-1738.	3.5	18

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163	Scanning focused refractive-index microscopy. <i>Scientific Reports</i> , 2014, 4, 5647.	1.6	17
164	Technologically elevated natural radioactivity and assessment of dose to workers around a granitic uranium deposit area, China. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2016, 310, 733-741.	0.7	17
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166	Improved deep packet inspection in data stream detection. <i>Journal of Supercomputing</i> , 2019, 75, 4295-4308.	2.4	17
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