

Yongzhi Wang

List of Publications by Year in descending order

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244
papers

6,942
citations

61984

43
h-index

98798

67
g-index

254
all docs

254
docs citations

254
times ranked

4456
citing authors

#	ARTICLE	IF	CITATIONS
1	When things matter: A survey on data-centric internet of things. <i>Journal of Network and Computer Applications</i> , 2016, 64, 137-153.	9.1	261
2	Depression detection from social network data using machine learning techniques. <i>Health Information Science and Systems</i> , 2018, 6, 8.	5.2	227
3	Security and Privacy-Preserving Challenges of e-Health Solutions in Cloud Computing. <i>IEEE Access</i> , 2019, 7, 74361-74382.	4.2	173
4	Weighted Visibility Graph With Complex Network Features in the Detection of Epilepsy. <i>IEEE Access</i> , 2016, 4, 6554-6566.	4.2	158
5	A novel statistical technique for intrusion detection systems. <i>Future Generation Computer Systems</i> , 2018, 79, 303-318.	7.5	158
6	Automatic Niching Differential Evolution With Contour Prediction Approach for Multimodal Optimization Problems. <i>IEEE Transactions on Evolutionary Computation</i> , 2020, 24, 114-128.	10.0	156
7	Coordinated Charging Scheduling of Electric Vehicles: A Mixed-Variable Differential Evolution Approach. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2020, 21, 5094-5109.	8.0	132
8	A Computerized Method for Automatic Detection of Schizophrenia Using EEG Signals. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2020, 28, 2390-2400.	4.9	109
9	A flexible payment scheme and its role-based access control. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2005, 17, 425-436.	5.7	107
10	Detection of motor imagery EEG signals employing Naïve Bayes based learning process. <i>Measurement: Journal of the International Measurement Confederation</i> , 2016, 86, 148-158.	5.0	106
11	On Secure Wireless Communications for IoT Under Eavesdropper Collusion. <i>IEEE Transactions on Automation Science and Engineering</i> , 2016, 13, 1281-1293.	5.2	98
12	A probabilistic method for emerging topic tracking in Microblog stream. <i>World Wide Web</i> , 2017, 20, 325-350.	4.0	96
13	Distributed Individuals for Multiple Peaks: A Novel Differential Evolution for Multimodal Optimization Problems. <i>IEEE Transactions on Evolutionary Computation</i> , 2020, 24, 708-719.	10.0	95
14	Privacy-aware access control with trust management in web service. <i>World Wide Web</i> , 2011, 14, 407-430.	4.0	85
15	Automated detection of mild and multi-class diabetic eye diseases using deep learning. <i>Health Information Science and Systems</i> , 2020, 8, 32.	5.2	83
16	Enhanced deep learning algorithm development to detect pain intensity from facial expression images. <i>Expert Systems With Applications</i> , 2020, 149, 113305.	7.6	83
17	Editorial: Special Issue on Security and Privacy of IoT. <i>World Wide Web</i> , 2018, 21, 1-6.	4.0	82
18	Privacy-Preserving Task Recommendation Services for Crowdsourcing. <i>IEEE Transactions on Services Computing</i> , 2019, , 1-1.	4.6	82

#	ARTICLE	IF	CITATIONS
19	A New Framework for Automatic Detection of Patients With Mild Cognitive Impairment Using Resting-State EEG Signals. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2020, 28, 1966-1976.	4.9	80
20	Supervised Anomaly Detection in Uncertain Pseudoperiodic Data Streams. ACM Transactions on Internet Technology, 2016, 16, 1-20.	4.4	75
21	Healthchain: A novel framework on privacy preservation of electronic health records using blockchain technology. PLoS ONE, 2020, 15, e0243043.	2.5	73
22	Automatic Detection of Diabetic Eye Disease Through Deep Learning Using Fundus Images: A Survey. IEEE Access, 2020, 8, 151133-151149.	4.2	72
23	Extended k-anonymity models against sensitive attribute disclosure. Computer Communications, 2011, 34, 526-535.	5.1	69
24	Efficient systematic clustering method for k-anonymization. Acta Informatica, 2011, 48, 51-66.	0.5	67
25	Cyberpulse: A Machine Learning Based Link Flooding Attack Mitigation System for Software Defined Networks. IEEE Access, 2019, 7, 34885-34899.	4.2	66
26	Data-Driven Evolutionary Algorithm With Perturbation-Based Ensemble Surrogates. IEEE Transactions on Cybernetics, 2021, 51, 3925-3937.	9.5	65
27	Automated epilepsy detection techniques from electroencephalogram signals: a review study. Health Information Science and Systems, 2020, 8, 33.	5.2	64
28	A framework for cardiac arrhythmia detection from IoT-based ECGs. World Wide Web, 2020, 23, 2835-2850.	4.0	63
29	Multi-window based ensemble learning for classification of imbalanced streaming data. World Wide Web, 2017, 20, 1507-1525.	4.0	62
30	Personalized app recommendation based on app permissions. World Wide Web, 2018, 21, 89-104.	4.0	58
31	Editorial: Special issue on security and privacy in network computing. World Wide Web, 2020, 23, 951-957.	4.0	57
32	MicroThings: A Generic IoT Architecture for Flexible Data Aggregation and Scalable Service Cooperation. , 2017, 55, 86-93.		56
33	Image annotation using bi-relational graph of images and semantic labels. , 2011, , .		55
34	Exploring Sampling in the Detection of Multicategory EEG Signals. Computational and Mathematical Methods in Medicine, 2015, 2015, 1-12.	1.3	54
35	Building access control policy model for privacy preserving and testing policy conflicting problems. Journal of Computer and System Sciences, 2014, 80, 1493-1503.	1.2	53
36	A spectrogram image based intelligent technique for automatic detection of autism spectrum disorder from EEG. PLoS ONE, 2021, 16, e0253094.	2.5	53

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37	Outlier detection from large distributed databases. <i>World Wide Web</i> , 2014, 17, 539-568.	4.0	52
38	Neural attention with character embeddings for hay fever detection from twitter. <i>Health Information Science and Systems</i> , 2019, 7, 21.	5.2	52
39	Effective Collaboration with Information Sharing in Virtual Universities. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2009, 21, 840-853.	5.7	50
40	Protecting outsourced data in cloud computing through access management. <i>Concurrency Computation Practice and Experience</i> , 2016, 28, 600-615.	2.2	49
41	Automated detection of COVID-19 through convolutional neural network using chest x-ray images. <i>PLoS ONE</i> , 2022, 17, e0262052.	2.5	49
42	Satisfying Privacy Requirements Before Data Anonymization. <i>Computer Journal</i> , 2012, 55, 422-437.	2.4	48
43	Image Preprocessing in Classification and Identification of Diabetic Eye Diseases. <i>Data Science and Engineering</i> , 2021, 6, 455-471.	6.4	48
44	Stacked LSTM Sequence-to-Sequence Autoencoder with Feature Selection for Daily Solar Radiation Prediction: A Review and New Modeling Results. <i>Energies</i> , 2022, 15, 1061.	3.1	48
45	Accurate vessel segmentation using maximum entropy incorporating line detection and phase-preserving denoising. <i>Computer Vision and Image Understanding</i> , 2017, 155, 162-172.	4.7	47
46	Deep Learning for Multi-Class Identification From Domestic Violence Online Posts. <i>IEEE Access</i> , 2019, 7, 46210-46224.	4.2	47
47	A conditional purpose-based access control model with dynamic roles. <i>Expert Systems With Applications</i> , 2011, 38, 1482-1489.	7.6	45
48	Domestic Violence Crisis Identification From Facebook Posts Based on Deep Learning. <i>IEEE Access</i> , 2018, 6, 54075-54085.	4.2	45
49	Access control management for ubiquitous computing. <i>Future Generation Computer Systems</i> , 2008, 24, 870-878.	7.5	44
50	Trust-Involved Access Control in Collaborative Open Social Networks. , 2010, , .		44
51	Incorporating word embeddings into topic modeling of short text. <i>Knowledge and Information Systems</i> , 2019, 61, 1123-1145.	3.2	44
52	On Efficient and Robust Anonymization for Privacy Protection on Massive Streaming Categorical Information. <i>IEEE Transactions on Dependable and Secure Computing</i> , 2017, 14, 507-520.	5.4	43
53	A family of enhanced -diversity models for privacy preserving data publishing. <i>Future Generation Computer Systems</i> , 2011, 27, 348-356.	7.5	42
54	Functional Polymorphisms of the ABCG2 Gene Are Associated with Gout Disease in the Chinese Han Male Population. <i>International Journal of Molecular Sciences</i> , 2014, 15, 9149-9159.	4.1	42

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55	EEG Sleep Stages Analysis and Classification Based on Weighed Complex Network Features. IEEE Transactions on Emerging Topics in Computational Intelligence, 2021, 5, 236-246.	4.9	42
56	Achieving secure and flexible M-services through tickets. IEEE Transactions on Systems, Man and Cybernetics, Part A: Systems and Humans, 2003, 33, 697-708.	2.9	41
57	Dyadic transfer learning for cross-domain image classification. , 2011, , .		41
58	Secure k-NN Query on Encrypted Cloud Data with Multiple Keys. IEEE Transactions on Big Data, 2017, , 1-1.	6.1	41
59	Cloud Service Description Model: An Extension of USDL for Cloud Services. IEEE Transactions on Services Computing, 2018, 11, 354-368.	4.6	41
60	Downregulation of EphA5 by promoter methylation in human prostate cancer. BMC Cancer, 2015, 15, 18.	2.6	40
61	Sentence level topic models for associated topics extraction. World Wide Web, 2019, 22, 2545-2560.	4.0	40
62	Parameter-Free Voronoi Neighborhood for Evolutionary Multimodal Optimization. IEEE Transactions on Evolutionary Computation, 2020, 24, 335-349.	10.0	40
63	Vulnerability exploitation time prediction: an integrated framework for dynamic imbalanced learning. World Wide Web, 2022, 25, 401-423.	4.0	39
64	Distributed Memetic Algorithm for Outsourced Database Fragmentation. IEEE Transactions on Cybernetics, 2021, 51, 4808-4821.	9.5	39
65	Apply transfer learning to cybersecurity: Predicting exploitability of vulnerabilities by description. Knowledge-Based Systems, 2020, 210, 106529.	7.1	38
66	Publishing anonymous survey rating data. Data Mining and Knowledge Discovery, 2011, 23, 379-406.	3.7	37
67	A role-involved purpose-based access control model. Information Systems Frontiers, 2012, 14, 809-822.	6.4	37
68	An Integrated MCI Detection Framework Based on Spectral-temporal Analysis. International Journal of Automation and Computing, 2019, 16, 786-799.	4.5	37
69	Microaggregation Sorting Framework for K-Anonymity Statistical Disclosure Control in Cloud Computing. IEEE Transactions on Cloud Computing, 2020, 8, 408-417.	4.4	37
70	Classification of Alcoholic EEG Signals Using a Deep Learning Method. IEEE Sensors Journal, 2021, 21, 3552-3560.	4.7	37
71	Injecting purpose and trust into data anonymisation. Computers and Security, 2011, 30, 332-345.	6.0	36
72	Semantic access control for cloud computing based on e-Healthcare. , 2012, , .		36

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73	Decision-based evasion attacks on tree ensemble classifiers. <i>World Wide Web</i> , 2020, 23, 2957-2977.	4.0	36
74	Mining Event-Oriented Topics in Microblog Stream with Unsupervised Multi-View Hierarchical Embedding. <i>ACM Transactions on Knowledge Discovery From Data</i> , 2018, 12, 1-26.	3.5	35
75	Clinical and pathological characteristics of extramammary Paget's disease: report of 246 Chinese male patients. <i>International Journal of Clinical and Experimental Pathology</i> , 2015, 8, 13233-40.	0.5	35
76	Ubiquitous computing environments and its usage access control. , 2006, , .		34
77	Improving accessibility of the Australian My Health Records while preserving privacy and security of the system. <i>Health Information Science and Systems</i> , 2020, 8, 31.	5.2	34
78	MtMR: Ensuring MapReduce Computation Integrity with Merkle Tree-Based Verifications. <i>IEEE Transactions on Big Data</i> , 2018, 4, 418-431.	6.1	33
79	A deep learning based framework for diagnosis of mild cognitive impairment. <i>Knowledge-Based Systems</i> , 2022, 248, 108815.	7.1	33
80	Ensemble neural network approach detecting pain intensity from facial expressions. <i>Artificial Intelligence in Medicine</i> , 2020, 109, 101954.	6.5	32
81	A computer aided analysis scheme for detecting epileptic seizure from EEG data. <i>International Journal of Computational Intelligence Systems</i> , 2018, 11, 663.	2.7	32
82	Automatic and fast segmentation of breast region-of-interest (ROI) and density in MRIs. <i>Heliyon</i> , 2018, 4, e01042.	3.2	31
83	Combined Gene Selection Methods for Microarray Data Analysis. <i>Lecture Notes in Computer Science</i> , 2006, , 976-983.	1.3	30
84	A knowledge graph empowered online learning framework for access control decision-making. <i>World Wide Web</i> , 2023, 26, 827-848.	4.0	30
85	Nonnegative Matrix Tri-factorization Based High-Order Co-clustering and Its Fast Implementation. , 2011, , .		29
86	Unsupervised and semi-supervised learning via $\ell_{1/\infty}$ -norm graph. , 2011, , .		29
87	On Secure Wireless Communications for Service Oriented Computing. <i>IEEE Transactions on Services Computing</i> , 2018, 11, 318-328.	4.6	29
88	Feature selection for helpfulness prediction of online product reviews: An empirical study. <i>PLoS ONE</i> , 2019, 14, e0226902.	2.5	29
89	MDDE: multitasking distributed differential evolution for privacy-preserving database fragmentation. <i>Vldb Journal</i> , 2022, 31, 957-975.	4.1	29
90	Image annotation using multi-label correlated Green's function. , 2009, , .		28

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91	The modeling of human facial pain intensity based on Temporal Convolutional Networks trained with video frames in HSV color space. Applied Soft Computing Journal, 2020, 97, 106805.	7.2	28
92	A Niching Memetic Algorithm for Multi-Solution Traveling Salesman Problem. IEEE Transactions on Evolutionary Computation, 2019, , 1-1.	10.0	27
93	Generation of topic evolution graphs from short text streams. Neurocomputing, 2020, 383, 282-294.	5.9	27
94	Epilepsy Detection From EEG Using Complex Network Techniques: A Review. IEEE Reviews in Biomedical Engineering, 2023, 16, 292-306.	18.0	27
95	Anomaly Detection in Quasi-Periodic Time Series Based on Automatic Data Segmentation and Attentional LSTM-CNN. IEEE Transactions on Knowledge and Data Engineering, 2022, 34, 2626-2640.	5.7	24
96	An Attention-based Hybrid LSTM-CNN Model for Arrhythmias Classification. , 2019, , .		23
97	From logs to Stories: Human-Centred Data Mining for Cyber Threat Intelligence. IEEE Access, 2020, 8, 19089-19099.	4.2	23
98	Automatic breast lesion segmentation in phase preserved DCE-MRIs. Health Information Science and Systems, 2022, 10, .	5.2	23
99	Microchip-based small, dense low-density lipoproteins assay for coronary heart disease risk assessment. Electrophoresis, 2008, 29, 1932-1941.	2.4	21
100	Intent Classification Using Feature Sets for Domestic Violence Discourse on Social Media. , 2017, , .		21
101	Unobtrusive Mattress-Based Identification of Hypertension by Integrating Classification and Association Rule Mining. Sensors, 2019, 19, 1489.	3.8	21
102	Neural Sparse Topical Coding. , 2018, , .		20
103	Microdata Protection Method Through Microaggregation: A Median-Based Approach. Information Security Journal, 2011, 20, 1-8.	1.9	19
104	Neighbor-aware review helpfulness prediction. Decision Support Systems, 2021, 148, 113581.	5.9	19
105	Neurological abnormality detection from electroencephalography data: a review. Artificial Intelligence Review, 2022, 55, 2275-2312.	15.7	19
106	Bayesian Sparse Topical Coding. IEEE Transactions on Knowledge and Data Engineering, 2019, 31, 1080-1093.	5.7	18
107	A survey of link flooding attacks in software defined network ecosystems. Journal of Network and Computer Applications, 2020, 172, 102803.	9.1	18
108	Towards Secure XML Document with Usage Control. Lecture Notes in Computer Science, 2005, , 296-307.	1.3	17

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109	Topic Detection from Large Scale of Microblog Stream with High Utility Pattern Clustering. , 2015, , .		17
110	Arrhythmias Classification by Integrating Stacked Bidirectional LSTM and Two-Dimensional CNN. Lecture Notes in Computer Science, 2019, , 136-149.	1.3	17
111	Optimal Privacy-Aware Path in Hippocratic Databases. Lecture Notes in Computer Science, 2009, , 441-455.	1.3	17
112	Analyzing EEG Signal Data for Detection of Epileptic Seizure: Introducing Weight on Visibility Graph with Complex Network Feature. Lecture Notes in Computer Science, 2016, , 56-66.	1.3	16
113	A LSTM and CNN Based Assemble Neural Network Framework for Arrhythmias Classification. , 2019, , .		16
114	Detecting anomalies from high-dimensional wireless network data streams: a case study. Soft Computing, 2011, 15, 1195-1215.	3.6	15
115	Preserving patient-centred controls in electronic health record systems: A reliance-based model implication. , 2017, , .		15
116	A pyramid-like model for heartbeat classification from ECG recordings. PLoS ONE, 2018, 13, e0206593.	2.5	15
117	Dynamic optimisation based fuzzy association rule mining method. International Journal of Machine Learning and Cybernetics, 2019, 10, 2187-2198.	3.6	15
118	Delegating revocations and authorizations in collaborative business environments. Information Systems Frontiers, 2009, 11, 293-305.	6.4	14
119	Application of poly(dimethylsiloxane)/glass microchip for fast electrophoretic separation of serum small, dense low-density lipoprotein. Journal of Chromatography A, 2009, 1216, 6343-6347.	3.7	14
120	Extended K-Anonymity Models Against Attribute Disclosure. , 2009, , .		14
121	Knowledge transfer-based distributed differential evolution for dynamic database fragmentation. Knowledge-Based Systems, 2021, 229, 107325.	7.1	14
122	Purpose-Based Access Control Policies and Conflicting Analysis. IFIP Advances in Information and Communication Technology, 2010, , 217-228.	0.7	14
123	Satisfying Privacy Requirements: One Step before Anonymization. Lecture Notes in Computer Science, 2010, , 181-188.	1.3	14
124	A Minority Class Boosted Framework for Adaptive Access Control Decision-Making. Lecture Notes in Computer Science, 2021, , 143-157.	1.3	14
125	An Electronic Cash Scheme and its Management. Concurrent Engineering Research and Applications, 2004, 12, 247-257.	3.2	13
126	A Global Ticket-Based Access Scheme for Mobile Users. Information Systems Frontiers, 2004, 6, 35-46.	6.4	13

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127	An approximate microaggregation approach for microdata protection. Expert Systems With Applications, 2012, 39, 2211-2219.	7.6	13
128	New feature extraction for automated detection of epileptic seizure using complex network framework. Applied Acoustics, 2021, 180, 108098.	3.3	13
129	An Advanced Two-Step DNN-Based Framework for Arrhythmia Detection. Lecture Notes in Computer Science, 2020, , 422-434.	1.3	13
130	Adaptive Online Learning for Vulnerability Exploitation Time Prediction. Lecture Notes in Computer Science, 2020, , 252-266.	1.3	13
131	Injecting purpose and trust into data anonymisation. , 2009, , .		12
132	Trust-Based Access Control for Privacy Protection in Collaborative Environment. , 2009, , .		12
133	A Conditional Role-Involved Purpose-Based Access Control Model. Journal of Organizational Computing and Electronic Commerce, 2011, 21, 71-91.	1.8	12
134	Toward point-of-care testing for JAK2 V617F mutation on a microchip. Journal of Chromatography A, 2015, 1410, 28-34.	3.7	12
135	A benefit-driven genetic algorithm for balancing privacy and utility in database fragmentation. , 2019, , .		12
136	Data-Driven Hierarchical Neural Network Modeling for High-Pressure Feedwater Heater Group. Lecture Notes in Computer Science, 2020, , 225-233.	1.3	12
137	Simultaneous Determination of High-Density Lipoprotein, Very Low-Density Lipoprotein and Low-Density Lipoprotein Subclass in Human Serum by Microchip CE. Chromatographia, 2011, 74, 799-805.	1.3	11
138	Gradient Correlation: Are Ensemble Classifiers More Robust Against Evasion Attacks in Practical Settings?. Lecture Notes in Computer Science, 2018, , 96-110.	1.3	11
139	D-ECC: A Dynamic Framework for Cardiac Arrhythmia Detection from IoT-Based ECGs. Lecture Notes in Computer Science, 2018, , 85-99.	1.3	11
140	An Interactive Network for End-to-End Review Helpfulness Modeling. Data Science and Engineering, 2020, 5, 261-279.	6.4	11
141	Purpose Based Access Control for Privacy Protection in E-Healthcare Services. Journal of Software, 2012, 7, .	0.6	11
142	Role-Based Delegation with Negative Authorization. Lecture Notes in Computer Science, 2006, , 307-318.	1.3	11
143	Access control and authorization for protecting disseminative information in E-learning workflow. Concurrency Computation Practice and Experience, 2011, 23, 2034-2042.	2.2	10
144	A purpose-based access control in native XML databases. Concurrency Computation Practice and Experience, 2012, 24, 1154-1166.	2.2	10

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145	Child Abuse and Domestic Abuse: Content and Feature Analysis from Social Media Disclosures. Lecture Notes in Computer Science, 2018, , 174-185.	1.3	10
146	Set-Based Adaptive Distributed Differential Evolution for Anonymity-Driven Database Fragmentation. Data Science and Engineering, 2021, 6, 380-391.	6.4	10
147	Securing Electronic Medical Record and Electronic Health Record Systems Through an Improved Access Control. Lecture Notes in Computer Science, 2015, , 17-30.	1.3	10
148	A Role-Involved Conditional Purpose-Based Access Control Model. International Federation for Information Processing, 2010, , 167-180.	0.4	10
149	An adaptive image smoothing technique based on localization. , 2020, , .		10
150	A real-time dynamic concept adaptive learning algorithm for exploitability prediction. Neurocomputing, 2022, 472, 252-265.	5.9	10
151	Secure and Efficient Information Sharing in Multi-university E-Learning Environments. , 2007, , 542-553.		10
152	Multi-objective multi-criteria evolutionary algorithm for multi-objective multi-task optimization. Complex & Intelligent Systems, 2023, 9, 1211-1228.	6.5	10
153	Emerging Topic Detection from Microblog Streams Based on Emerging Pattern Mining. , 2018, , .		9
154	CyberPulse++: A machine learning-based security framework for detecting link flooding attacks in software defined networks. International Journal of Intelligent Systems, 2021, 36, 3852-3879.	5.7	9
155	Helpfulness Prediction for Online Reviews with Explicit Content-Rating Interaction. Lecture Notes in Computer Science, 2019, , 795-809.	1.3	9
156	A Novel Blockchain Based Smart Contract System for eReferral in Healthcare: HealthChain. Lecture Notes in Computer Science, 2020, , 91-102.	1.3	9
157	Distributed Differential Evolution for Anonymity-Driven Vertical Fragmentation in Outsourced Data Storage. Lecture Notes in Computer Science, 2020, , 213-226.	1.3	9
158	Scalable Architecture for Personalized Healthcare Service Recommendation Using Big Data Lake. Lecture Notes in Business Information Processing, 2018, , 65-79.	1.0	9
159	On the Complexity of Restricted k-anonymity Problem. , 2008, , 287-296.		9
160	Guest editorial: WWWJ special issue of the 21th international Conference on Web Information Systems Engineering (WISE 2020). World Wide Web, 0, , 1.	4.0	9
161	Toward integrity assurance of outsourced computing " a game theoretic perspective. Future Generation Computer Systems, 2016, 55, 87-100.	7.5	8
162	Trustworthy service composition with secure data transmission in sensor networks. World Wide Web, 2018, 21, 185-200.	4.0	8

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163	Text Mining and Real-Time Analytics of Twitter Data: A Case Study of Australian Hay Fever Prediction. Lecture Notes in Computer Science, 2018, , 134-145.	1.3	8
164	A New Data Mining Scheme for Analysis of Big Brain Signal Data. Lecture Notes in Computer Science, 2017, , 151-164.	1.3	8
165	Developing a Deep Learning Based Approach for Anomalies Detection from EEG Data. Lecture Notes in Computer Science, 2021, , 591-602.	1.3	8
166	Data Mining Based Artificial Intelligent Technique for Identifying Abnormalities from Brain Signal Data. Lecture Notes in Computer Science, 2021, , 198-206.	1.3	8
167	Multi-label image annotation via Maximum Consistency. , 2010, , .		7
168	Systematic Clustering-Based Microaggregation for Statistical Disclosure Control. , 2010, , .		7
169	A purpose based usage access control model for E-healthcare services. , 2011, , .		7
170	Learning high-dimensional correspondence via manifold learning and local approximation. Neural Computing and Applications, 2014, 24, 1555-1568.	5.6	7
171	Parallelization of Massive Textstream Compression Based on Compressed Sensing. ACM Transactions on Information Systems, 2018, 36, 1-18.	4.9	7
172	A Topic Model Based on Poisson Decomposition. , 2017, , .		7
173	Multi-Window Based Ensemble Learning for Classification of Imbalanced Streaming Data. Lecture Notes in Computer Science, 2015, , 78-92.	1.3	7
174	Auto-correlation Based Feature Extraction Approach for EEG Alcoholism Identification. Lecture Notes in Computer Science, 2021, , 47-58.	1.3	7
175	Robust and discriminative distance for Multi-Instance Learning. , 2012, , .		6
176	Multi-level delegations with trust management in access control systems. Journal of Intelligent Information Systems, 2012, 39, 611-626.	3.9	6
177	Diagnostic and prognostic value of tissue and circulating levels of Ephrin-A2 in prostate cancer. Tumor Biology, 2016, 37, 5365-5374.	1.8	6
178	A portable microfluidic platform for rapid molecular diagnostic testing of patients with myeloproliferative neoplasms. Scientific Reports, 2017, 7, 8596.	3.3	6
179	Block Bayesian Sparse Topical Coding. , 2018, , .		6
180	An Efficient Framework for the Analysis of Big Brain Signals Data. Lecture Notes in Computer Science, 2018, , 199-207.	1.3	6

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181	A novel JSON based regular expression language for pattern matching in the internet of things. Journal of Ambient Intelligence and Humanized Computing, 2019, 10, 1463-1481.	4.9	6
182	DTC: Transfer learning for commonsense machine comprehension. Neurocomputing, 2020, 396, 102-112.	5.9	6
183	Web service QoS prediction using improved software source code metrics. PLoS ONE, 2020, 15, e0226867.	2.5	6
184	Central Topic Model for Event-oriented Topics Mining in Microblog Stream. , 2015, , .		6
185	Pattern Filtering Attention for Distant Supervised Relation Extraction via Online Clustering. Lecture Notes in Computer Science, 2019, , 310-325.	1.3	6
186	(ϵ)-sensitive k-anonymity: A new enhanced privacy protection model. , 2008, , .		5
187	A Pairwise-Systematic Microaggregation for Statistical Disclosure Control. , 2010, , .		5
188	Privacy Preserving Access Control Policy and Algorithms for Conflicting Problems. , 2011, , .		5
189	Cluster-Based Scheduling Algorithm for Periodic XML Data Broadcast in Wireless Environments. , 2011, , .		5
190	On the identity anonymization of high-dimensional rating data. Concurrency Computation Practice and Experience, 2012, 24, 1108-1122.	2.2	5
191	Microchip-based human serum atherogenic lipoprotein profile analysis. Analytical Biochemistry, 2014, 467, 75-83.	2.4	5
192	Access control management with provenance in healthcare environments. , 2016, , .		5
193	Cryptographic Access Control in Electronic Health Record Systems: A Security Implication. Lecture Notes in Computer Science, 2017, , 540-549.	1.3	5
194	Exploring Human Mobility Patterns in Melbourne Using Social Media Data. Lecture Notes in Computer Science, 2018, , 328-335.	1.3	5
195	Security and Privacy in Big Data Environment. , 2018, , 1-9.		5
196	Positive Influence Dominating Set in E-Learning Social Networks. Lecture Notes in Computer Science, 2011, , 82-91.	1.3	4
197	Organizing XML Data in a Wireless Broadcast System by Exploiting Structural Similarity. Wireless Personal Communications, 2018, 98, 1299-1329.	2.7	4
198	Topic-Net Conversation Model. Lecture Notes in Computer Science, 2018, , 483-496.	1.3	4

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199	Multi-criteria differential evolution. , 2021, , .		4
200	L-Diversity Based Dynamic Update for Large Time-Evolving Microdata. Lecture Notes in Computer Science, 2008, , 461-469.	1.3	4
201	Comparative study of symmetric cryptographic algorithms. , 2021, , .		4
202	SODIT: An innovative system for outlier detection using multiple localized thresholding and interactive feedback. , 2013, , .		3
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