

Tinghuai

List of Publications by Year in descending order

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Version: 2024-02-01

64
papers

1,643
citations

304368

22
h-index

315357

38
g-index

64
all docs

64
docs citations

64
times ranked

1566
citing authors

#	ARTICLE	IF	CITATIONS
1	A self-adaptive artificial bee colony algorithm based on global best for global optimization. <i>Soft Computing</i> , 2018, 22, 2935-2952.	2.1	274
2	An efficient and scalable density-based clustering algorithm for datasets with complex structures. <i>Neurocomputing</i> , 2016, 171, 9-22.	3.5	136
3	Implementation of the Fuzzy C-Means Clustering Algorithm in Meteorological Data. <i>International Journal of Database Theory and Application</i> , 2013, 6, 1-18.	0.2	85
4	LED: A fast overlapping communities detection algorithm based on structural clustering. <i>Neurocomputing</i> , 2016, 207, 488-500.	3.5	82
5	KDVEM : a k -degree anonymity with vertex and edge modification algorithm. <i>Computing (Vienna/New York)</i> , 2015, 97, 1165-1184.	3.2	73
6	A Survey of Privacy Preserving Data Publishing using Generalization and Suppression. <i>Applied Mathematics and Information Sciences</i> , 2014, 8, 1103-1116.	0.7	67
7	A novel subgraph K^+ -isomorphism method in social network based on graph similarity detection. <i>Soft Computing</i> , 2018, 22, 2583-2601.	2.1	52
8	T-BERTSum: Topic-Aware Text Summarization Based on BERT. <i>IEEE Transactions on Computational Social Systems</i> , 2022, 9, 879-890.	3.2	41
9	Resource Allocation and Scheduling in Cloud Computing: Policy and Algorithm. <i>IETE Technical Review (Institution of Electronics and Telecommunication Engineers, India)</i> , 2014, 31, 4-16.	2.1	40
10	Deep rolling: A novel emotion prediction model for a multi-participant communication context. <i>Information Sciences</i> , 2019, 488, 158-180.	4.0	39
11	Graph classification based on graph set reconstruction and graph kernel feature reduction. <i>Neurocomputing</i> , 2018, 296, 33-45.	3.5	36
12	A comparative study of clustering ensemble algorithms. <i>Computers and Electrical Engineering</i> , 2018, 68, 603-615.	3.0	35
13	A privacy preserving location service for cloud-of-things system. <i>Journal of Parallel and Distributed Computing</i> , 2019, 123, 215-222.	2.7	34
14	Review of Sensor-based Activity Recognition Systems. <i>IETE Technical Review (Institution of Electronics)</i> 2018, 35, 10-16.	2.1	32
15	Graph classification based on structural features of significant nodes and spatial convolutional neural networks. <i>Neurocomputing</i> , 2021, 423, 639-650.	3.5	32
16	A New Method of Privacy Protection: Random k -Anonymous. <i>IEEE Access</i> , 2019, 7, 75434-75445.	2.6	29
17	Natural disaster topic extraction in Sina microblogging based on graph analysis. <i>Expert Systems With Applications</i> , 2019, 115, 346-355.	4.4	29
18	Weighted Greedy Dual Size Frequency Based Caching Replacement Algorithm. <i>IEEE Access</i> , 2018, 6, 7214-7223.	2.6	28

#	ARTICLE	IF	CITATIONS
19	A Novel Sentiment Polarity Detection Framework for Chinese. IEEE Transactions on Affective Computing, 2022, 13, 60-74.	5.7	27
20	Detect structuralâ€connected communities based on BSCHEF in Câ€DBLP. Concurrency Computation Practice and Experience, 2016, 28, 311-330.	1.4	25
21	Protection of location privacy for moving kNN queries in social networks. Applied Soft Computing Journal, 2018, 66, 525-532.	4.1	25
22	Chi-square Statistics Feature Selection Based on Term Frequency and Distribution for Text Categorization. IETE Journal of Research, 2015, 61, 351-362.	1.8	24
23	PPSDT: A Novel Privacy-Preserving Single Decision Tree Algorithm for Clinical Decision-Support Systems Using IoT Devices. Sensors, 2019, 19, 142.	2.1	24
24	Grid Task Scheduling: Algorithm Review. IETE Technical Review (Institution of Electronics and) Tj ETQq0 0 0 rgBT /Oyerlock 10 Tf 50 542	2.1	23
25	A novel rumor detection algorithm based on entity recognition, sentence reconfiguration, and ordinary differential equation network. Neurocomputing, 2021, 447, 224-234.	3.5	23
26	An Improved Web Cache Replacement Algorithm Based on Weighting and Cost. IEEE Access, 2018, 6, 27010-27017.	2.6	22
27	Optimized Laplacian image sharpening algorithm based on graphic processing unit. Physica A: Statistical Mechanics and Its Applications, 2014, 416, 400-410.	1.2	20
28	A Self-Adaptive Fireworks Algorithm for Classification Problems. IEEE Access, 2018, 6, 44406-44416.	2.6	20
29	Improved FIFO Scheduling Algorithm Based on Fuzzy Clustering in Cloud Computing. Information (Switzerland), 2017, 8, 25.	1.7	16
30	An energy efficient and load balancing routing algorithm for wireless sensor networks. Computer Science and Information Systems, 2011, 8, 991-1007.	0.7	16
31	Detecting potential labeling errors for bioinformatics by multiple voting. Knowledge-Based Systems, 2014, 66, 28-35.	4.0	14
32	A Hybrid Evolutionary Algorithm for Numerical Optimization Problem. Intelligent Automation and Soft Computing, 2015, 21, 473-490.	1.6	12
33	A Comparative Study of Subgraph Matching Isomorphic Methods in Social Networks. IEEE Access, 2018, 6, 66621-66631.	2.6	12
34	Evaluation of the Rossby Centre Regional Climate Model Rainfall Simulations over West Africa Using Large-Scale Spatial and Temporal Statistical Metrics. Atmosphere, 2019, 10, 802.	1.0	12
35	Dual-path CNN with Max Gated block for text-based person re-identification. Image and Vision Computing, 2021, 111, 104168.	2.7	12
36	The Impact of Weighting Schemes and Stemming Process on Topic Modeling of Arabic Long and Short Texts. ACM Transactions on Asian and Low-Resource Language Information Processing, 2020, 19, 1-23.	1.3	12

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37	MHBase: A Distributed Real-Time Query Scheme for Meteorological Data Based on HBase. Future Internet, 2016, 8, 6.	2.4	10
38	A Trajectory Privacy Protection Method Based on Random Sampling Differential Privacy. ISPRS International Journal of Geo-Information, 2021, 10, 454.	1.4	10
39	Weighted curvature-preserving PDE image filtering method. Computers and Mathematics With Applications, 2015, 70, 1336-1344.	1.4	9
40	A time-series based aggregation scheme for topic detection in Weibo short texts. Physica A: Statistical Mechanics and Its Applications, 2019, 536, 120972.	1.2	9
41	A survey on grid task scheduling. International Journal of Computer Applications in Technology, 2011, 41, 303.	0.3	8
42	Replica creation strategy based on quantum evolutionary algorithm in data grid. Knowledge-Based Systems, 2013, 42, 85-96.	4.0	8
43	K -Lowest-Influence Overlapping Nodes Based Community Detection in Complex Networks. IEEE Access, 2019, 7, 109646-109661.	2.6	8
44	Multiple clustering and selecting algorithms with combining strategy for selective clustering ensemble. Soft Computing, 2020, 24, 15129-15141.	2.1	8
45	Smartphone Architecture for Edge-Centric IoT Analytics. Sensors, 2020, 20, 892.	2.1	8
46	Inducing Positive and Negative Rules Based on Rough Set. Information Technology Journal, 2009, 8, 1039-1043.	0.3	8
47	A Novel Generative Model for Face Privacy Protection in Video Surveillance with Utility Maintenance. Applied Sciences (Switzerland), 2022, 12, 6962.	1.3	8
48	The performance research of artificial bee colony algorithm on the large scale global optimisation problems. International Journal of Wireless and Mobile Computing, 2015, 9, 300.	0.1	7
49	Augmenting matrix factorization technique with the combination of tags and genres. Physica A: Statistical Mechanics and Its Applications, 2016, 461, 101-116.	1.2	7
50	Graph classification algorithm based on graph structure embedding. Expert Systems With Applications, 2020, 161, 113715.	4.4	6
51	Bi-Tier Differential Privacy for Precise Auction-Based People-Centric IoT Service. IEEE Access, 2021, 9, 55036-55044.	2.6	6
52	A Hybrid Chinese Conversation model based on retrieval and generation. Future Generation Computer Systems, 2021, 114, 481-490.	4.9	5
53	Aggregated squeeze-and-excitation transformations for densely connected convolutional networks. Visual Computer, 2022, 38, 2661-2674.	2.5	5
54	A Self-Play and Sentiment-Emphasized Comment Integration Framework Based on Deep Q-Learning in a Crowdsourcing Scenario. IEEE Transactions on Knowledge and Data Engineering, 2022, 34, 1021-1037.	4.0	5

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55	Ordinal space projection learning via neighbor classes representation. Computer Vision and Image Understanding, 2018, 174, 24-32.	3.0	4
56	Review on Grid Resource Discovery: Models and Strategies. IETE Technical Review (Institution of Tj ETQq0 0 0 rgBT/Overlock, 10 Tf 50 7	2.1	3
57	Data resource discovery model based on hybrid architecture in data grid environment. Concurrency Computation Practice and Experience, 2015, 27, 507-525.	1.4	3
58	InfMatch: Finding isomorphism subgraph on a big target graph based on the importance of vertex. Physica A: Statistical Mechanics and Its Applications, 2019, 527, 121278.	1.2	3
59	Community Detection Based on DeepWalk Model in Large-Scale Networks. Security and Communication Networks, 2020, 2020, 1-13.	1.0	3
60	Privacy Preserving in Ubiquitous Computing: Architecture. Information Technology Journal, 2009, 8, 910-916.	0.3	3
61	The Research on Covert Communication Model Based on Blockchain: A Case Study of Ethereum's Whisper Protocol. Communications in Computer and Information Science, 2020, , 215-230.	0.4	3
62	K-anonymisation of social network by vertex and edge modification. International Journal of Embedded Systems, 2016, 8, 206.	0.2	2
63	Rule Fusion of Privacy Protection Strategies for Co-Ownership Data Sharing. Mathematics, 2022, 10, 969.	1.1	1
64	Friends Classification of Ego Network Based on Combined Features. Intelligent Automation and Soft Computing, 0, , 1-10.	1.6	0