

Fei Hao

List of Publications by Year in descending order

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Version: 2024-02-01

84
papers

1,312
citations

331670

21
h-index

395702

33
g-index

85
all docs

85
docs citations

85
times ranked

1103
citing authors

#	ARTICLE	IF	CITATIONS
1	An Efficient Approach to Sharing Edge Knowledge in 5G-Enabled Industrial Internet of Things. IEEE Transactions on Industrial Informatics, 2023, 19, 930-939.	11.3	16
2	An Efficient Feedback Control Mechanism for Positive/Negative Information Spread in Online Social Networks. IEEE Transactions on Cybernetics, 2022, 52, 87-100.	9.5	27
3	Skyline ($\langle i \rangle$, $\langle k \rangle$)-Cliques Identification From Fuzzy Attributed Social Networks. IEEE Transactions on Computational Social Systems, 2022, 9, 1075-1086.	4.4	2
4	Dynamic Maximal Cliques Detection and Evolution Management in Social Internet of Things: A Formal Concept Analysis Approach. IEEE Transactions on Network Science and Engineering, 2022, 9, 1020-1032.	6.4	15
5	A content-sensitive citation representation approach for citation recommendation. Journal of Ambient Intelligence and Humanized Computing, 2022, 13, 3163-3174.	4.9	5
6	Deniable-Based Privacy-Preserving Authentication Against Location Leakage in Edge Computing. IEEE Systems Journal, 2022, 16, 1729-1738.	4.6	8
7	Incremental Entity Summarization With Formal Concept Analysis. IEEE Transactions on Services Computing, 2022, 15, 3289-3303.	4.6	1
8	Modeling students' performance using graph convolutional networks. Complex & Intelligent Systems, 2022, 8, 2183-2201.	6.5	11
9	The Construction of Big Data Computational Intelligence System for E-Government in Cloud Computing Environment and Its Development Impact. Computational Intelligence and Neuroscience, 2022, 2022, 1-9.	1.7	2
10	Drowsiness detection in the era of Industry 4.0: are we ready. IEEE Transactions on Industrial Informatics, 2022, , 1-1.	11.3	2
11	A Novel Community Detection Method of Social Networks for the Well-Being of Urban Public Spaces. Land, 2022, 11, 716.	2.9	3
12	A Novel Method of Chinese Herbal Medicine Classification Based on Mutual Learning. Mathematics, 2022, 10, 1557.	2.2	2
13	Rough maximal cliques enumeration in incomplete graphs based on partially-known concept learning. Neurocomputing, 2022, 496, 96-106.	5.9	4
14	Who and where: context-aware advertisement recommendation on Twitter. Soft Computing, 2021, 25, 379-387.	3.6	9
15	When artificial intelligence meets building energy efficiency, a review focusing on zero energy building. Artificial Intelligence Review, 2021, 54, 2193-2220.	15.7	31
16	Dynamic Control of Fraud Information Spreading in Mobile Social Networks. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 3725-3738.	9.3	44
17	Learning Concept Interestingness for Identifying Key Structures From Social Networks. IEEE Transactions on Network Science and Engineering, 2021, 8, 3220-3232.	6.4	9
18	Stability of three-way concepts and its application to natural language generation. Pattern Recognition Letters, 2021, 149, 51-58.	4.2	5

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19	Incremental construction of three-way concept lattice for knowledge discovery in social networks. Information Sciences, 2021, 578, 257-280.	6.9	30
20	Optimization of Dominance Testing in Skyline Queries Using Decision Trees. IEEE Access, 2021, 9, 130170-130184.	4.2	0
21	Multi-Round Incentive Mechanism for Cold Start-Enabled Mobile Crowdsensing. IEEE Transactions on Vehicular Technology, 2021, 70, 993-1007.	6.3	31
22	Editorial: Deep Learning for Big Data Analytics. Mobile Networks and Applications, 2021, 26, 2315-2317.	3.3	1
23	Complementary Context-Enhanced Concept Lattice Aware Personalized Recommendation. , 2021, , .		0
24	A CPN-based information propagation model in Online Social Networks. , 2021, , .		2
25	Joint Optimization of Latency and Reward for Offloading Dependent Tasks in Mobile Edge Computing. , 2021, , .		0
26	Sentiment Analysis of E-Commerce Reviews Based on Long Short-Term Memory Networks with Dropout Layer and Optimization. , 2021, , .		1
27	Community detection in dynamic signed network: an intimacy evolutionary clustering algorithm. Journal of Ambient Intelligence and Humanized Computing, 2020, 11, 891-900.	4.9	15
28	Virtual Machines Scheduling in Mobile Edge Computing: A Formal Concept Analysis Approach. IEEE Transactions on Sustainable Computing, 2020, 5, 319-328.	3.1	15
29	A Temporal Recommendation Mechanism Based on Signed Network of User Interest Changes. IEEE Systems Journal, 2020, 14, 244-252.	4.6	13
30	A Multi-Criteria Multi-Cloud Service Composition in Mobile Edge Computing. Sustainability, 2020, 12, 7661.	3.2	5
31	Efficient point-of-interest recommendation with hierarchical attention mechanism. Applied Soft Computing Journal, 2020, 96, 106536.	7.2	15
32	Balancing Energy Consumption and Reputation Gain of UAV Scheduling in Edge Computing. IEEE Transactions on Cognitive Communications and Networking, 2020, 6, 1204-1217.	7.9	32
33	Entity Spatio-temporal Evolution Summarization in Knowledge Graphs. , 2020, , .		0
34	On the Computation of Concept Stability Based on Maximal Non-Generator for Social Networking Services. Applied Sciences (Switzerland), 2020, 10, 8618.	2.5	3
35	GUEST EDITORIAL: Special Issue on Social Sensing and Privacy Computing in Intelligent Social Systems. IEEE Transactions on Computational Social Systems, 2020, 7, 98-102.	4.4	0
36	HI-Sky: Hash Index-Based Skyline Query Processing. Applied Sciences (Switzerland), 2020, 10, 1708.	2.5	4

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37	An efficient approach for multi-user multi-cloud service composition in human-land sustainable computational systems. Journal of Supercomputing, 2020, 76, 5442-5459.	3.6	9
38	Urban Area Function Zoning Based on User Relationships in Location-Based Social Networks. IEEE Access, 2020, 8, 23487-23495.	4.2	12
39	Diversified top- k maximal clique detection in Social Internet of Things. Future Generation Computer Systems, 2020, 107, 408-417.	7.5	27
40	OFNE: a framework of opinion features regulated network embedding. Journal of Supercomputing, 2020, 76, 5486-5500.	3.6	1
41	Efficient Coupling Diffusion of Positive and Negative Information in Online Social Networks. IEEE Transactions on Network and Service Management, 2019, 16, 1226-1239.	4.9	30
42	Incentive Mechanisms for Crowdblocking Rumors in Mobile Social Networks. IEEE Transactions on Vehicular Technology, 2019, 68, 9220-9232.	6.3	51
43	ACNN-FM: A novel recommender with attention-based convolutional neural network and factorization machines. Knowledge-Based Systems, 2019, 181, 104786.	7.1	23
44	Personalized QoS Prediction for Service Recommendation With a Service-Oriented Tensor Model. IEEE Access, 2019, 7, 55721-55731.	4.2	14
45	Providing Appropriate Social Support to Prevention of Depression for Highly Anxious Sufferers. IEEE Transactions on Computational Social Systems, 2019, 6, 879-887.	4.4	19
46	A fast algorithm on generating concept lattice for symmetry formal context constructed from social networks. Journal of Ambient Intelligence and Humanized Computing, 2019, , 1.	4.9	2
47	An efficient pricing strategy of sensing tasks for crowdphotographing. Journal of Supercomputing, 2019, 75, 4443-4458.	3.6	5
48	A Quick Algorithm on Generating Concept Lattice for Attribute-Incremental Streaming Data. , 2019, , .		4
49	$2L$ -MC ³ : A Two-Layer Multi-Community-Cloud/Cloudlet Social Collaborative Paradigm for Mobile Edge Computing. IEEE Internet of Things Journal, 2019, 6, 4764-4773.	8.7	19
50	New Operations on Generalized Hesitant Fuzzy Linguistic Term Sets for Linguistic Decision Making. International Journal of Fuzzy Systems, 2019, 21, 243-262.	4.0	17
51	SOSP: a stepwise optimal sparsity pursuit algorithm for practical compressed sensing. Multimedia Tools and Applications, 2019, 78, 3-26.	3.9	5
52	A location-sensitive over-the-counter medicines recommender based on tensor decomposition. Journal of Supercomputing, 2019, 75, 1953-1970.	3.6	6
53	FLM-TOPSIS: The fuzzy linguistic multiset TOPSIS method and its application in linguistic decision making. Information Fusion, 2019, 45, 266-281.	19.1	52
54	Social identity-aware opportunistic routing in mobile social networks. Transactions on Emerging Telecommunications Technologies, 2018, 29, e3297.	3.9	17

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55	Query-Focused Personalized Citation Recommendation With Mutually Reinforced Ranking. IEEE Access, 2018, 6, 3107-3119.	4.2	28
56	An on-demand coverage based self-deployment algorithm for big data perception in mobile sensing networks. Future Generation Computer Systems, 2018, 82, 220-234.	7.5	30
57	When social computing meets soft computing: opportunities and insights. Human-centric Computing and Information Sciences, 2018, 8, .	6.1	11
58	Mobile cloud services recommendation: a soft set-based approach. Journal of Ambient Intelligence and Humanized Computing, 2018, 9, 1235-1243.	4.9	14
59	An efficient approach to understanding social evolution of location-focused online communities in location-based services. Soft Computing, 2018, 22, 4169-4174.	3.6	8
60	cSketch: a novel framework for capturing cliques from big graph. Journal of Supercomputing, 2018, 74, 1202-1214.	3.6	5
61	A novel energy-efficient probabilistic routing method for mobile opportunistic networks. Eurasip Journal on Wireless Communications and Networking, 2018, 2018, .	2.4	5
62	An Efficient movie recommendation algorithm based on improved k-clique. Human-centric Computing and Information Sciences, 2018, 8, .	6.1	29
63	Single Image Super Resolution via a Refined Densely Connected Inception Network. , 2018, , .		1
64	An Efficient Energy-Aware Probabilistic Routing Approach for Mobile Opportunistic Networks. Lecture Notes in Computer Science, 2018, , 671-682.	1.3	1
65	Simulation of water surface using current consumer-level graphics hardware. Multimedia Tools and Applications, 2018, 77, 30149-30166.	3.9	2
66	$\langle \langle \text{LaTeX} \rangle \rangle$ Clique Community Detection in Social Networks Based on Formal Concept Analysis. IEEE Systems Journal, 2017, 11, 250-259.	4.6	79
67	Iceberg Clique queries in large graphs. Neurocomputing, 2017, 256, 101-110.	5.9	9
68	Detecting Bases of Maximal Cliques in a Graph. Lecture Notes in Electrical Engineering, 2017, , 393-398.	0.4	2
69	Measuring Similarity Between Graphs Based on Formal Concept Analysis. Lecture Notes in Electrical Engineering, 2017, , 730-735.	0.4	0
70	Exploiting Fine-Grained Co-Authorship for Personalized Citation Recommendation. IEEE Access, 2017, 5, 12714-12725.	4.2	38
71	Exploring the Production of "The Belt and Road"-Driven Animations with Crowdsourcing Model. , 2017, , .		0
72	Exploiting the Formation of Maximal Cliques in Social Networks. Symmetry, 2017, 9, 100.	2.2	5

#	ARTICLE	IF	CITATIONS
73	Mining $\hat{\nu}$ -Maximal Cliques from a Fuzzy Graph. Sustainability, 2016, 8, 553.	3.2	14
74	Design of Emotional Construction-Base Life Service APP for Elderly People. , 2016, , .		1
75	Identifying the social-balanced densest subgraph from signed social networks. Journal of Supercomputing, 2016, 72, 2782-2795.	3.6	6
76	Modeling a Big Medical Data Cognitive System with N-Ary Formal Concept Analysis. Lecture Notes in Electrical Engineering, 2016, , 721-727.	0.4	4
77	k -Cliques mining in dynamic social networks based on triadic formal concept analysis. Neurocomputing, 2016, 209, 57-66.	5.9	37
78	A Novel Methodology on Characterizing Topological Structure from Complex Networks. Advanced Science Letters, 2016, 22, 2404-2408.	0.2	1
79	An Efficient Approach to Generating Location-Sensitive Recommendations in Ad-hoc Social Network Environments. IEEE Transactions on Services Computing, 2015, 8, 520-533.	4.6	56
80	A Tensor-Based Approach for Big Data Representation and Dimensionality Reduction. IEEE Transactions on Emerging Topics in Computing, 2014, 2, 280-291.	4.6	153
81	A trajectory-based recruitment strategy of social sensors for participatory sensing. , 2014, 52, 41-47.		31
82	Detecting k -Balanced Trusted Cliques in Signed Social Networks. IEEE Internet Computing, 2014, 18, 24-31.	3.3	35
83	Precursor Supply Strategy for Tetramethylpyrazine Production by Bacillus Subtilis on Solid-State Fermentation of Wheat Bran. Applied Biochemistry and Biotechnology, 2013, 169, 1346-1352.	2.9	29
84	FCA-based $\hat{\nu}$ -iceberg core decomposition in graphs. Journal of Ambient Intelligence and Humanized Computing, 0, , 1.	4.9	2