Li Kuang

List of Publications by Year
in descending order

		566801	525886
52	894	15	27
papers	citations	h-index	g-index
52	52	52	868
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	An Information Fusion Approach to Intelligent Traffic Signal Control Using the Joint Methods of Multiagent Reinforcement Learning and Artificial Intelligence of Things. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 9335-9345.	4.7	22
2	Combining Global and Local Representations of Source Code for Method Naming. , 2022, , .		0
3	Suggesting method names based on graph neural network with salient information modelling. Expert Systems, 2022, 39, .	2.9	1
4	Code comment generation based on graph neural network enhanced transformer model for code understanding in open-source software ecosystems. Automated Software Engineering, 2022, 29, .	2.2	5
5	Multiple Wavelet Convolutional Neural Network for Short-Term Load Forecasting. IEEE Internet of Things Journal, 2021, 8, 9730-9739.	5.5	16
6	Multimodal temporal-clinical note network for mortality prediction. Journal of Biomedical Semantics, 2021, 12, 3.	0.9	11
7	Social media data mining and knowledge discovery under wireless network. Wireless Networks, 2021, 27, 3375-3376.	2.0	2
8	SDABS: A Flexible and Efficient Multi-Authority Hybrid Attribute-Based Signature Scheme in Edge Environment. IEEE Transactions on Intelligent Transportation Systems, 2021, 22, 1892-1906.	4.7	14
9	Intelligent Traffic Signal Control Based on Reinforcement Learning with State Reduction for Smart Cities. ACM Transactions on Internet Technology, 2021, 21, 1-24.	3.0	15
10	Traffic Flow Prediction Through the Fusion of Spatial-Temporal Data and Points of Interest. Lecture Notes in Computer Science, 2021, , 314-327.	1.0	1
11	Special Issue on Deep Learning in Mobile and Wireless Networks: Algorithms, Models and Techniques. Mobile Networks and Applications, 2021, 26, 2217-2218.	2.2	2
12	Offloading decision methods for multiple users with structured tasks in edge computing for smart cities. Future Generation Computer Systems, 2020, 105, 717-729.	4.9	73
13	A spam worker detection approach based on heterogeneous network embedding in crowdsourcing platforms. Computer Networks, 2020, 183, 107587.	3.2	9
14	Mining consuming Behaviors with Temporal Evolution for Personalized Recommendation in Mobile Marketing Apps. Mobile Networks and Applications, 2020, 25, 1233-1248.	2.2	93
15	Traffic Volume Prediction Based on Multi-Sources GPS Trajectory Data by Temporal Convolutional Network. Mobile Networks and Applications, 2020, 25, 1405-1417.	2.2	24
16	Using location semantics to realize personalized road network location privacy protection. Eurasip Journal on Wireless Communications and Networking, 2020, 2020, .	1.5	64
17	Providing privacy preserving in next POI recommendation for Mobile edge computing. Journal of Cloud Computing: Advances, Systems and Applications, 2020, 9, .	2.1	18
18	A Web API Recommendation Method with Composition Relationship Based on GCN. , 2020, , .		3

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19	How to Construct Software Knowledge Graph: A Case Study. , 2020, , .		2
20	T-SR: A Location Privacy Protection Algorithm Based on POI Query. IEEE Access, 2019, 7, 59491-59503.	2.6	5
21	Predicting Taxi Demand Based on 3D Convolutional Neural Network and Multi-task Learning. Remote Sensing, 2019, 11, 1265.	1.8	64
22	Predicting duration of traffic accidents based on cost-sensitive Bayesian network and weighted K-nearest neighbor. Journal of Intelligent Transportation Systems: Technology, Planning, and Operations, 2019, 23, 161-174.	2.6	58
23	A privacy-preserving multimedia recommendation in the context of social network based on weighted noise injection. Multimedia Tools and Applications, 2019, 78, 26907-26926.	2.6	23
24	A Privacy Protection Model of Data Publication Based on Game Theory. Security and Communication Networks, 2018, 2018, 1-13.	1.0	12
25	A Personalized QoS Prediction Approach for CPS Service Recommendation Based on Reputation and Location-Aware Collaborative Filtering. Sensors, 2018, 18, 1556.	2.1	51
26	Predicting Short-Term Electricity Demand by Combining the Advantages of ARMA and XGBoost in Fog Computing Environment. Wireless Communications and Mobile Computing, 2018, 2018, 1-18.	0.8	31
27	An Improved Privacy-Preserving Framework for Location-Based Services Based on Double Cloaking Regions with Supplementary Information Constraints. Security and Communication Networks, 2017, 2017, 1-15.	1.0	13
28	Multimedia services quality prediction based on the association mining between context and QoS properties. Signal Processing, 2016, 120, 767-776.	2.1	11
29	TMR: Towards an efficient semantic-based heterogeneous transportation media big data retrieval. Neurocomputing, 2016, 181, 122-131.	3.5	12
30	Predicting the Times of Retweeting in Microblogs. Mathematical Problems in Engineering, 2014, 2014, 1-10.	0.6	3
31	Selecting skyline services for QoS-aware composition by upgrading MapReduce paradigm. Cluster Computing, 2013, 16, 693-706.	3.5	20
32	Full Recognition of Massive Products Based on Property Set. , 2013, , .		0
33	Personalized Services Recommendation Based on Context-Aware QoS Prediction. , 2012, , .		40
34	MapReduce Based Skyline Services Selection for QoS-aware Composition. , 2012, , .		7
35	Accelerating geospatial analysis on GPUs using CUDA. Journal of Zhejiang University: Science C, 2011, 12, 990-999.	0.7	30
36	Parallel geospatial analysis on windows HPC platform. , 2010, , .		0

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37	Analyzing Behavioral Substitution of Web Services Based on Pi-calculus. , 2010, , .		10
38	QoS-Skyline Based Dynamic Service Selection. Jisuanji Xuebao/Chinese Journal of Computers, 2010, 33, 2136-2146.	0.3	8
39	A Hierarchical Access Control Scheme in Cloud using HHECC. Information Technology Journal, 2010, 9, 1598-1606.	0.3	7
40	Variable message sign and dynamic regional traffic guidance. IEEE Intelligent Transportation Systems Magazine, 2009, 1, 15-21.	2.6	17
41	Towards Adaptation of Service Interface Semantics. , 2009, , .		9
42	Service Behavioral Adaptation Based on Dependency Graph. , 2008, , .		5
43	A Formal Analysis of Behavioral Equivalence for Web Services. , 2008, , .		3
44	Automating Service Matchmaking using Type Theory. , 2007, , .		4
45	Inverted Indexing for Composition-Oriented Service Discovery. , 2007, , .		22
46	Exploring Dependency between Interfaces in Service Matchmaking. , 2007, , .		4
47	Using Inverted Indexing to Facilitate Composition-Oriented Semantic Service Discovery. Ruan Jian Xue Bao/Journal of Software, 2007, 18, 1911.	0.3	14
48	Intelligent Transportation Information Sharing and Service Integration in Semantic Grid Environment. , 2006, , .		8
49	Expressing Service and Query Behavior Using pi-Calculus for Matchmaking. , 2006, , .		9
50	Service Classification Using Adaptive Back-Propagation Neural Network and Semantic Similarity. , 2006, , .		3
51	Exploring semantic technologies in service matchmaking. , 2005, , .		16
52	Deep learning to mobile hypermedia and multimedia. Wireless Networks, 0, , 1.	2.0	0