

Ling Chen

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

1,156
citations

516561

16
h-index

454834

30
g-index

40
all docs

40
docs citations

40
times ranked

1126
citing authors

#	ARTICLE	IF	CITATIONS
1	RLPath: a knowledge graph link prediction method using reinforcement learning based attentive relation path searching and representation learning. Applied Intelligence, 2022, 52, 4715-4726.	3.3	23
2	DACHA: A Dual Graph Convolution Based Temporal Knowledge Graph Representation Learning Method Using Historical Relation. ACM Transactions on Knowledge Discovery From Data, 2022, 16, 1-18.	2.5	10
3	DexDeepFM: Ensemble Diversity Enhanced Extreme Deep Factorization Machine Model. ACM Transactions on Knowledge Discovery From Data, 2022, 16, 1-17.	2.5	3
4	Deep learning based multimodal complex human activity recognition using wearable devices. Applied Intelligence, 2021, 51, 4029-4042.	3.3	32
5	Multi-information embedding based entity alignment. Applied Intelligence, 2021, 51, 8896-8912.	3.3	5
6	A multi-task embedding based personalized POI recommendation method. CCF Transactions on Pervasive Computing and Interaction, 2021, 3, 253-269.	1.7	3
7	Investigating the Willingness of Sharing Real-Time Daily Activities among Friends. International Journal of Human-Computer Interaction, 2020, 36, 607-620.	3.3	2
8	Weighted multi-information constrained matrix factorization for personalized travel location recommendation based on geo-tagged photos. Applied Intelligence, 2020, 50, 924-938.	3.3	20
9	A Convolutional Neural Network and Matrix Factorization-Based Travel Location Recommendation Method Using Community-Contributed Geotagged Photos. ISPRS International Journal of Geo-Information, 2020, 9, 464.	1.4	10
10	Sliding-Window Probabilistic Threshold Aggregate Queries on Uncertain Data Streams. Information Sciences, 2020, 520, 353-372.	4.0	4
11	METIER. , 2020, 4, 1-18.		44
12	Investigating the User Behaviors of Sharing Health- and Fitness-Related Information Generated by Mi Band on Weibo. International Journal of Human-Computer Interaction, 2019, 35, 773-786.	3.3	7
13	A Knowledge-Based Semisupervised Hierarchical Online Topic Detection Framework. IEEE Transactions on Cybernetics, 2019, 49, 3307-3321.	6.2	7
14	Complex Activity Recognition Using Acceleration, Vital Sign, and Location Data. IEEE Transactions on Mobile Computing, 2019, 18, 1488-1498.	3.9	29
15	Knowledge representation learning with entity descriptions, hierarchical types, and textual relations. Information Processing and Management, 2019, 56, 809-822.	5.4	40
16	Personalized location recommendation using mobile phone usage information. Applied Intelligence, 2019, 49, 3694-3707.	3.3	17
17	Aggregate queries on constrained probabilistic similarity join pairs. Information Sciences, 2019, 492, 104-123.	4.0	1
18	AHAB: Aligning heterogeneous knowledge bases via iterative blocking. Information Processing and Management, 2019, 56, 1-13.	5.4	12

#	ARTICLE	IF	CITATIONS
19	A query execution scheduling scheme for Impala system. Concurrency Computation Practice and Experience, 2018, 30, e4392.	1.4	1
20	Bi-View Semi-Supervised Learning Based Semantic Human Activity Recognition Using Accelerometers. IEEE Transactions on Mobile Computing, 2018, 17, 1991-2001.	3.9	33
21	Knowledge based collection selection for distributed information retrieval. Information Processing and Management, 2018, 54, 116-128.	5.4	22
22	AROMA. , 2018, 2, 1-16.		93
23	Query grouping-based multi-query optimization framework for interactive SQL query engines on Hadoop. Concurrency Computation Practice and Experience, 2018, 30, e4676.	1.4	4
24	A temporal-aware POI recommendation system using context-aware tensor decomposition and weighted HITS. Neurocomputing, 2017, 242, 195-205.	3.5	40
25	A Dynamic Topic Model and Matrix Factorization-Based Travel Recommendation Method Exploiting Ubiquitous Data. IEEE Transactions on Multimedia, 2017, 19, 1933-1945.	5.2	32
26	Logical query optimization for Cloudera Impala system. Journal of Systems and Software, 2017, 125, 35-46.	3.3	5
27	Cost-Sensitive Semi-Supervised Personalized Semantic Place Label Recognition Using Multi-Context Data. , 2017, 1, 1-14.		7
28	Uncertainty Visualization for Mobile and Wearable Devices Based Activity Recognition Systems. International Journal of Human-Computer Interaction, 2017, 33, 151-163.	3.3	5
29	Hierarchical Complex Activity Representation and Recognition Using Topic Model and Classifier Level Fusion. IEEE Transactions on Biomedical Engineering, 2017, 64, 1369-1379.	2.5	48
30	Wearable sensor based multimodal human activity recognition exploiting the diversity of classifier ensemble. , 2016, , .		44
31	Smartphone-based activity recognition independent of device orientation and placement. International Journal of Communication Systems, 2016, 29, 2403-2415.	1.6	28
32	Understanding User Behavior of Asking Location-Based Questions on Microblogs. International Journal of Human-Computer Interaction, 2016, 32, 544-556.	3.3	1
33	Travel Recommendation Using Geo-tagged Photos in Social Media for Tourist. Wireless Personal Communications, 2015, 80, 1347-1362.	1.8	152
34	Topic based context-aware travel recommendation method exploiting geotagged photos. Neurocomputing, 2015, 155, 99-107.	3.5	66
35	A system for mining interesting tourist locations and travel sequences from public geo-tagged photos. Data and Knowledge Engineering, 2015, 95, 66-86.	2.1	67
36	Activity recognition exploiting classifier level fusion of acceleration and physiological signals. , 2014, , .		18

#	ARTICLE	IF	CITATIONS
37	Semi-supervised clustering via multi-level random walk. <i>Pattern Recognition</i> , 2014, 47, 820-832.	5.1	16
38	iReminder: An Intuitive Location-Based Reminder That Knows Where You Are Going. <i>International Journal of Human-Computer Interaction</i> , 2013, 29, 838-850.	3.3	9
39	Your Way Your Missions: A Location-Aware Pervasive Game Exploiting the Routes of Players. <i>International Journal of Human-Computer Interaction</i> , 2013, 29, 110-128.	3.3	13
40	A context-aware personalized travel recommendation system based on geotagged social media data mining. <i>International Journal of Geographical Information Science</i> , 2013, 27, 662-684.	2.2	183