

Tiezheng Nie

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

244
citations

1478505

6
h-index

1058476

14
g-index

51
all docs

51
docs citations

51
times ranked

212
citing authors

#	ARTICLE	IF	CITATIONS
1	A hybrid sampling algorithm combining M-SMOTE and ENN based on Random forest for medical imbalanced data. Journal of Biomedical Informatics, 2020, 107, 103465.	4.3	123
2	Searching overlapping communities for group query. World Wide Web, 2016, 19, 1179-1202.	4.0	12
3	Resolving heterogeneity of Web-service composition in network manufacturing based on ontology. International Journal of Computer Integrated Manufacturing, 2007, 20, 222-233.	4.6	11
4	SAMES: deadline-constraint scheduling in MapReduce. Frontiers of Computer Science, 2015, 9, 128-141.	2.4	9
5	Inferring Anchor Links Based on Social Network Structure. IEEE Access, 2018, 6, 17340-17353.	4.2	9
6	An Entity Relation Extraction Model Based on Semantic Pattern Matching. , 2011, , .		7
7	A Throughput Driven Task Scheduler for Improving MapReduce Performance in Job-Intensive Environments. , 2013, , .		7
8	Discovering Relationships among Data Resources in DataSpace. , 2009, , .		6
9	Private Blocking Technique for Multi-party Privacy-Preserving Record Linkage. Data Science and Engineering, 2017, 2, 187-196.	6.4	6
10	Intelligent Similarity Joins for Big Data Integration. , 2013, , .		4
11	Next point-of-interest recommendation by sequential feature mining and public preference awareness. Journal of Intelligent and Fuzzy Systems, 2021, 40, 4075-4090.	1.4	4
12	Extracting result schema based on query instances in the Deep Web. Wuhan University Journal of Natural Sciences, 2007, 12, 835-839.	0.4	3
13	Discovering context-aware conditional functional dependencies. Frontiers of Computer Science, 2017, 11, 688-701.	2.4	3
14	Sequence Translating Model Using Deep Neural Block Cascade Network: Taking Protein Secondary Structure Prediction as an Example. , 2018, , .		3
15	An integrated pipeline model for biomedical entity alignment. Frontiers of Computer Science, 2021, 15, 1.	2.4	3
16	An Approach for Composing Web Services on Demand. , 2006, , .		2
17	SQcx: A queryable compression model for native XML database system. , 2011, , .		2
18	A Multilayer Method of Schema Matching Based on Semantic and Functional Dependencies. , 2012, , .		2

#	ARTICLE	IF	CITATIONS
19	Two-level interactive identification and derivation of topic clusters in complex networks. World Wide Web, 2015, 18, 1093-1122.	4.0	2
20	User Identification across Social Networks Based on Global View Features. , 2017, , .		2
21	A generation probability based percolation network alignment method. World Wide Web, 2021, 24, 1511.	4.0	2
22	KDS-CM: A cache mechanism based on top-K data source for Deep Web query. Wuhan University Journal of Natural Sciences, 2007, 12, 830-834.	0.4	1
23	LG-ERM: An Entity-Level Ranking Mechanism for Deep Web Query. , 2008, , .		1
24	An Adjusted-Edit Distance Algorithm Applying to Web Environment. , 2009, , .		1
25	DSSM: A Data Sources Selection Model for Deep Web. , 2009, , .		1
26	An Effective and High-quality Query Relaxation Solution on the Deep Web. , 2010, , .		1
27	Document Clustering in Personal Dataspace. , 2010, , .		1
28	DESP: An Automatic Data Extractor on Deep Web Pages. , 2010, , .		1
29	Efficient Keyword Search for SLCA in Parallel XML Databases. , 2011, , .		1
30	Combining Influence and Sensitivity to Factorize Matrix for Multi-Context Recommendation. , 2016, , .		1
31	A genetic algorithm based entity resolution approach with active learning. Frontiers of Computer Science, 2017, 11, 147-159.	2.4	1
32	Research and Implementation of a Brand Normalization Method across E-Commerce Platforms. , 2018, , .		1
33	Exploiting Unlabeled Ties for Link Prediction in Incomplete Signed Networks. , 2019, , .		1
34	Integrating Sign Prediction With Behavior Prediction for Signed Heterogeneous Information Networks. IEEE Access, 2019, 7, 171357-171371.	4.2	1
35	A private entity matching approach for multiple databases. Journal of Intelligent and Fuzzy Systems, 2020, 38, 4403-4414.	1.4	1
36	Efficient private multi-party numerical records matching. Frontiers of Computer Science, 2020, 14, 1.	2.4	1

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37	Information networks fusion based on multi-task coordination. Frontiers of Computer Science, 2021, 15, 1.	2.4	1
38	Research on a link-prediction method based on a hierarchical hybrid-feature graph. Scientia Sinica Informationis, 2020, 50, 221-238.	0.4	1
39	Biomedical entity linking based on less labeled data. Frontiers of Computer Science, 2022, 16, 1.	2.4	1
40	SMM: An Effective Schema Matching Model for Data Grids. , 2008, , .		0
41	DeepSearcher: A One-Time Searcher for Deep Web. , 2009, , .		0
42	A Bottom-up Approach of Web Data Extraction based on Entity Recognition and Integration. , 2011, , .		0
43	Richly Semantical Keyword Searching over Relational Databases. , 2012, , .		0
44	A Method to Discover Truth with Two Source Quality Metrics. , 2015, , .		0
45	An Unsupervised Approach for Constructing Word Similarity Network. , 2015, , .		0
46	A Progressive Method for Detecting Duplication Entities Based on Bloom Filters. , 2017, , .		0
47	Strongly connected components based efficient computation of page rank. Frontiers of Computer Science, 2018, 12, 1208-1219.	2.4	0
48	A hybrid feature selection algorithm combining ReliefF and Particle swarm optimization for high-dimensional medical data. Journal of Intelligent and Fuzzy Systems, 2021, , 1-15.	1.4	0
49	Link Prediction Based on Smooth Evolution of Network Embedding. Lecture Notes in Computer Science, 2020, , 454-466.	1.3	0
50	An enhanced privacy-preserving record linkage approach for multiple databases. Cluster Computing, 0, , .	5.0	0