Hongzhi Wang

List of Publications by Year
in descending order

237 papers	3,073 citations	279778 23 h-index	197805 49 g-index
259 all docs	259 docs citations	259 times ranked	2699 citing authors

#	Article	IF	Citations
1	End-to-end multivariate time series classification via hybrid deep learning architectures. Personal and Ubiquitous Computing, 2023, 27, 177-191.	2.8	8
2	Efficient Semi-External SCC Computation. IEEE Transactions on Knowledge and Data Engineering, 2023, 35, 3794-3807.	5.7	0
3	Leveraging Currency for Repairing Inconsistent and Incomplete Data. IEEE Transactions on Knowledge and Data Engineering, 2022, 34, 1288-1302.	5.7	6
4	Constrained Truth Discovery. IEEE Transactions on Knowledge and Data Engineering, 2022, 34, 205-218.	5.7	11
5	Predict industrial equipment failure with time windows and transfer learning. Applied Intelligence, 2022, 52, 2346-2358.	5.3	2
6	GSBRL : Efficient RDF graph storage based on reinforcement learning. World Wide Web, 2022, 25, 763-784.	4.0	1
7	MISS: finding optimal sample sizes for approximate analytics. Distributed and Parallel Databases, 2022, 40, 165-200.	1.6	1
8	Reachability Queries with Label and Substructure Constraints on Knowledge Graphs. IEEE Transactions on Knowledge and Data Engineering, 2022, , 1-1.	5.7	0
9	A meta learning approach for open information extraction. Neural Computing and Applications, 2022, 34, 12681-12694.	5.6	1
10	Efficient semi-external depth-first search. Information Sciences, 2022, 599, 170-191.	6.9	5
11	JointMatcher: Numerically-aware entity matching using pre-trained language models with attention concentration. Knowledge-Based Systems, 2022, 251, 109033.	7.1	2
12	GPU-based efficient join algorithms on Hadoop. Journal of Supercomputing, 2021, 77, 292-321.	3.6	3
13	Adoption of human metabolic processes as Data Quality Based Models. Journal of Supercomputing, 2021, 77, 1779-1817.	3.6	4
14	An Efficient and Secured Framework for Mobile Cloud Computing. IEEE Transactions on Cloud Computing, 2021, 9, 79-87.	4.4	58
15	Simultaneous application assignment and virtual machine placement via ant colony optimization for energy-efficient enterprise data centers. Cluster Computing, 2021, 24, 1255-1275.	5.0	8
16	ExperienceThinking: Constrained hyperparameter optimization based on knowledge and pruning. Knowledge-Based Systems, 2021, 223, 106602.	7.1	6
17	Secure and Optimized Load Balancing for Multitier IoT and Edge-Cloud Computing Systems. IEEE Internet of Things Journal, 2021, 8, 8119-8132.	8.7	98
18	LAQP: Learning-based approximate query processing. Information Sciences, 2021, 546, 1113-1134.	6.9	5

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19	Data-Driven Prediction of Foodborne Disease Pathogens. Communications in Computer and Information Science, 2021, , 106-116.	0.5	2
20	A Dual-Store Structure for Knowledge Graphs. IEEE Transactions on Knowledge and Data Engineering, 2021, , 1-1.	5.7	6
21	Selectivity estimation with density-model-based multidimensional histogram. Knowledge and Information Systems, 2021, 63, 971-992.	3.2	2
22	Joint computation offloading and task caching for multi-user and multi-task MEC systems: reinforcement learning-based algorithms. Wireless Networks, 2021, 27, 2023-2038.	3.0	113
23	Attention-Based Deep Gated Fully Convolutional End-to-End Architectures for Time Series Classification. Neural Processing Letters, 2021, 53, 1995-2028.	3.2	4
24	SDLER: stacked dedupe learning for entity resolution in big data era. Journal of Supercomputing, 2021, 77, 10959-10983.	3.6	5
25	IDCOS: optimization strategy for parallel complex expression computation on big data. Journal of Supercomputing, 2021, 77, 10334-10356.	3.6	0
26	Efficient Framework Analysis for Targeted Drug Delivery Based on Internet of Bio-NanoThings. Arabian Journal for Science and Engineering, 2021, 46, 9965-9980.	3.0	7
27	Constrained Truth Discovery (Extended Abstract). , 2021, , .		1
28	Correction to "An Efficient and Secured Framework For Mobile Cloud Computing" IEEE Transactions on Cloud Computing, 2021, 9, 844-844.	4.4	1
29	Leveraging Currency for Repairing Inconsistent and Incomplete Data (Extended Abstract). , 2021, , .		0
30	Hybrid Plasmonic Nanodumbbells Engineering for Multi-Intensified Second Near-Infrared Light Induced Photodynamic Therapy. ACS Nano, 2021, 15, 8694-8705.	14.6	59
31	Modulo 9 model-based learning for missing data imputation. Applied Soft Computing Journal, 2021, 103, 107167.	7.2	15
32	Improving Open Information Extraction with Distant Supervision Learning. Neural Processing Letters, 2021, 53, 3287.	3.2	2
33	Two-Dimensional All-in-One Sulfide Monolayers Driving Photocatalytic Overall Water Splitting. Nano Letters, 2021, 21, 6228-6236.	9.1	88
34	Generative adversarial networks for open information extraction. Advances in Computational Intelligence, 2021, 1, 1.	1.1	1
35	Efficient class-specific shapelets learning for interpretable time series classification. Information Sciences, 2021, 570, 428-450.	6.9	16
36	EMM-CLODS: An Effective Microcluster and Minimal Pruning CLustering-Based Technique for Detecting Outliers in Data Streams. Complexity, 2021, 2021, 1-20.	1.6	1

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37	Visually resolving the direct Z-scheme heterojunction in CdS@ZnIn2S4 hollow cubes for photocatalytic evolution of H2 and H2O2 from pure water. Applied Catalysis B: Environmental, 2021, 293, 120213.	20.2	123
38	TAGAT: Type-Aware Graph Attention neTworks for reasoning over knowledge graphs. Knowledge-Based Systems, 2021, 233, 107500.	7.1	6
39	Industrial time series determinative anomaly detection based on constraint hypergraph. Knowledge-Based Systems, 2021, , 107548.	7.1	7
40	Graph matching based reasoner: A symbolic approach to question answering. Engineering Applications of Artificial Intelligence, 2021, 105, 104425.	8.1	3
41	Deep truth discovery for pattern-based fact extraction. Information Sciences, 2021, 580, 478-494.	6.9	3
42	Positively charged collective oscillations induce efficient $A\beta 1–42$ fibril degradation in the presence of novel $Au@Cu_{2−x}S$ core/shell nanorods. Chemical Communications, 2021, 57, 6384-6387.	4.1	9
43	Bidirectional LSTM-RNN-based hybrid deep learning frameworks for univariate time series classification. Journal of Supercomputing, 2021, 77, 7021-7045.	3.6	29
44	A telluride shell on plasmonic Au nanoparticles: amorphous/crystalline phase and shape evolution engineering *via* aqueous cation exchange. Materials Chemistry Frontiers, 2021, 5, 4571-4578.	5.9	8
45	Dynamic Relation Repairing for Knowledge Enhancement. IEEE Transactions on Knowledge and Data Engineering, 2021, , 1-1.	5.7	0
46	Implicit Dedupe Learning Method on Contextual Data Quality Problems. Transactions on Computational Science and Computational Intelligence, 2021, , 343-358.	0.3	0
47	A survey of uncertain data management. Frontiers of Computer Science, 2020, 14, 162-190.	2.4	10
48	Efficient Entity Resolution on Heterogeneous Records. IEEE Transactions on Knowledge and Data Engineering, 2020, 32, 912-926.	5.7	6
49	Learned sketches for frequency estimation. Information Sciences, 2020, 507, 365-385.	6.9	8
50	Multi-source data repairing powered by integrity constraints and source reliability. Information Sciences, 2020, 507, 386-403.	6.9	7
51	Effective Bayesian-network-based missing value imputation enhanced by crowdsourcing. Knowledge-Based Systems, 2020, 190, 105199.	7.1	13
52	Diversification on big data in query processing. Frontiers of Computer Science, 2020, 14, 1.	2.4	6
53	Energy-efficiency virtual machine placement based on binary gravitational search algorithm. Cluster Computing, 2020, 23, 1577-1588.	5.0	20
54	Phase transformation of PiMoCo and their electrocatalytic activity for oxygen evolution reaction. CrystEngComm, 2020, 22, 6003-6009.	2.6	1

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55	Efficient and Secure Multi-User Multi-Task Computation Offloading for Mobile-Edge Computing in Mobile IoT Networks. IEEE Transactions on Network and Service Management, 2020, 17, 2410-2422.	4.9	98
56	Power of Attention in MOOC Dropout Prediction. IEEE Access, 2020, 8, 202993-203002.	4.2	9
57	Surface passivation enabled-structural engineering of I-III-VI$_2$ nanocrystal photocatalysts. Journal of Materials Chemistry A, 2020, 8, 9951-9962.	10.3	12
58	Incomplete data classification with view-based decision tree. Applied Soft Computing Journal, 2020, 94, 106437.	7.2	14
59	Auto-Model: Utilizing Research Papers and HPO Techniques to Deal with the CASH problem. , 2020, , .		5
60	Biocyber Interface-Based Privacy for Internet of Bio-nano Things. Wireless Personal Communications, 2020, 114, 1465-1483.	2.7	12
61	A new ensemble feature selection approach based on genetic algorithm. Soft Computing, 2020, 24, 15811-15820.	3.6	12
62	Automatic weighted matching rectifying rule discovery for data repairing. VLDB Journal, 2020, 29, 1433-1447.	4.1	1
63	On mixing reservoir targeted drug delivery Modeling-based Internet of Bio-NanoThings. Wireless Networks, 2020, 26, 3701-3713.	3.0	4
64	Error Detection in a Large-Scale Lexical Taxonomy. Information (Switzerland), 2020, 11, 97.	2.9	3
65	FRIEND: Feature selection on inconsistent data. Neurocomputing, 2020, 391, 52-64.	5.9	4
66	Highly Selective Photoreduction of CO_2 with Suppressing H_2 Evolution by Plasmonic Au/CdSeâ€"Cu_2O Hierarchical Nanostructures under Visible Light. Small, 2020, 16, e2000426.	10.0	53
67	SUM-optimal histograms for approximate query processing. Knowledge and Information Systems, 2020, 62, 3155-3180.	3.2	0
68	From core-shell to yolk-shell: Keeping the intimately contacted interface for plasmonic metal@semiconductor nanorods toward enhanced near-infrared photoelectrochemical performance. Nano Research, 2020, 13, 1162-1170.	10.4	25
69	An Effective Constraint-Based Anomaly Detection Approach on Multivariate Time Series. Lecture Notes in Computer Science, 2020, , 61-69.	1.3	2
70	TAILOR: time-aware facility location recommendation based on massive trajectories. Knowledge and Information Systems, 2020, 62, 3783-3810.	3.2	0
71	Efficient OLAP algorithms on GPU-accelerated Hadoop clusters. Distributed and Parallel Databases, 2019, 37, 507-542.	1.6	1
72	Rule-Based Entity Resolution on Database with Hidden Temporal Information (Extended Abstract). , 2019, , .		0

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73	LKAQ: Large-scale knowledge graph approximate query algorithm. Information Sciences, 2019, 505, 306-324.	6.9	14
74	An Effective Minimal Probing Approach With Micro-Cluster for Distance-Based Outlier Detection in Data Streams. IEEE Access, 2019, 7, 154922-154934.	4.2	5
75	Progress in Outlier Detection Techniques: A Survey. IEEE Access, 2019, 7, 107964-108000.	4.2	261
76	ECOQUG: An Effective Ensemble Community Scoring Function. , 2019, , .		2
77	Effective and Efficient Community Search Over Large Directed Graphs (Extended Abstract). , 2019, , .		6
78	An Iterative Scheme for Leverage-Based Approximate Aggregation. , 2019, , .		2
79	Hierarchical spatial-aware Siamese network for thermal infrared object tracking. Knowledge-Based Systems, 2019, 166, 71-81.	7.1	90
80	Trajectory big data processing based on frequent activity. Tsinghua Science and Technology, 2019, 24, 317-332.	6.1	12
81	Hollow anisotropic semiconductor nanoprisms with highly crystalline frameworks for high-efficiency photoelectrochemical water splitting. Journal of Materials Chemistry A, 2019, 7, 8061-8072.	10.3	16
82	PatternFinder: Pattern discovery for truth discovery. Knowledge-Based Systems, 2019, 176, 97-109.	7.1	7
83	Efficient Plasmonic Au/CdSe Nanodumbbell for Photoelectrochemical Hydrogen Generation beyond Visible Region. Advanced Energy Materials, 2019, 9, 1803889.	19.5	85
84	One-Pass Inconsistency Detection Algorithms for Big Data. IEEE Access, 2019, 7, 22377-22394.	4.2	2
85	AutoRepair: an automatic repairing approach over multi-source data. Knowledge and Information Systems, 2019, 61, 227-257.	3.2	8
86	Distracter-aware tracking via correlation filter. Neurocomputing, 2019, 348, 134-144.	5.9	9
87	Data source selection for information integration in big data era. Information Sciences, 2019, 479, 197-213.	6.9	19
88	Effective and Efficient Community Search Over Large Directed Graphs. IEEE Transactions on Knowledge and Data Engineering, 2019, 31, 2093-2107.	5.7	43
89	Cleanits. Proceedings of the VLDB Endowment, 2019, 12, 1786-1789.	3.8	17
90	IMOptimizer: An Online Interactive Parameter Optimization System Based on Big Data. Lecture Notes in Computer Science, 2019, , 581-584.	1.3	0

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91	A generic data analytics system for manufacturing production. Big Data Mining and Analytics, 2018, 1, 160-171.	8.9	18
92	Iteration acceleration for distributed learning systems. Parallel Computing, 2018, 72, 29-41.	2.1	4
93	Data management on new processors: A survey. Parallel Computing, 2018, 72, 1-13.	2.1	2
94	Parallel algorithms for flexible pattern matching on big graphs. Information Sciences, 2018, 436-437, 418-440.	6.9	7
95	FROG: Inference from knowledge base for missing value imputation. Knowledge-Based Systems, 2018, 145, 77-90.	7.1	13
96	Rule-based Entity Resolution on Database with hidden temporal Information. IEEE Transactions on Knowledge and Data Engineering, 2018, , 1-1.	5.7	8
97	Metal@semiconductor core-shell nanocrystals with atomically organized interfaces for efficient hot electron-mediated photocatalysis. Nano Energy, 2018, 48, 44-52.	16.0	118
98	Efficient histogram-based range query estimation for dirty data. Frontiers of Computer Science, 2018, 12, 984-999.	2.4	1
99	Efficient Computation of Skyline Queries on Incomplete Dynamic Data. IEEE Access, 2018, 6, 52741-52753.	4.2	3
100	O2iJoin: An Efficient Index-Based Algorithm for Overlap Interval Join. Journal of Computer Science and Technology, 2018, 33, 1023-1038.	1.5	3
101	High Pressure Induced in Situ Solid-State Phase Transformation of Nonepitaxial Grown Metal@Semiconductor Nanocrystals. Journal of Physical Chemistry Letters, 2018, 9, 6544-6549.	4.6	5
102	SFSC: Segment Feature Sampling Classifier for Time Series Classification. Communications in Computer and Information Science, 2018, , 332-346.	0.5	1
103	Metal@I$_2$–II–IV–VI$_4$ core–shell nanocrystals: controlled synthesis by aqueous cation exchange for efficient photoelectrochemical hydrogen generation. Journal of Materials Chemistry A, 2018, 6, 11898-11908.	10.3	20
104	Truth discovery on inconsistent relational data. Tsinghua Science and Technology, 2018, 23, 288-302.	6.1	8
105	An effective weighted rule-based method for entity resolution. Distributed and Parallel Databases, 2018, 36, 593-612.	1.6	8
106	A gray-box performance model for Apache Spark. Future Generation Computer Systems, 2018, 89, 58-67.	7.5	22
107	Phosphine ligand-mediated kinetics manipulation of aqueous cation exchange: a case study on the synthesis of Au@SnS$_x$ core–shell nanocrystals for photoelectrochemical water splitting. Chemical Communications, 2018, 54, 9993-9996.	4.1	19
108	A Survey on Trajectory Big Data Processing. , 2018, , .		0

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109	Parallel trajectory search based on distributed index. Information Sciences, 2017, 388-389, 62-83.	6.9	19
110	Versatile synthesis of yolk/shell hybrid nanocrystals via ion-exchange reactions for novel metal/semiconductor and semiconductor/semiconductor conformations. Nano Research, 2017, 10, 2977-2987.	10.4	32
111	EntityManager: Managing Dirty Data Based on Entity Resolution. Journal of Computer Science and Technology, 2017, 32, 644-662.	1.5	3
112	Efficient currency determination algorithms for dynamic data. Tsinghua Science and Technology, 2017, 22, 227-242.	6.1	7
113	The design of course architecture for big data. , 2017, , .		1
114	Life-long learning based on dynamic combination model. Applied Soft Computing Journal, 2017, 56, 398-404.	7.2	28
115	COSSET+: Crowdsourced Missing Value Imputation Optimized by Knowledge Base. Journal of Computer Science and Technology, 2017, 32, 845-857.	1.5	5
116	Disease Prediction Based on Transfer Learning in Individual Healthcare. Communications in Computer and Information Science, 2017, , 110-122.	0.5	2
117	Any-Time Methods for Time-Series Prediction with Missing Observations. , 2017, , .		1
118	Determining the currency of dynamic data. , 2017, , .		1
119	A survey of query result diversification. Knowledge and Information Systems, 2017, 51, 1-36.	3.2	32
120	Baymax: A Mental-Analyzing Mobile App Based on Big Data. Communications in Computer and Information Science, 2017, , 568-571.	0.5	0
121	FrepJoin: an efficient partition-based algorithm for edit similarity join. Frontiers of Information Technology and Electronic Engineering, 2017, 18, 1499-1510.	2.6	2
122	Anomaly Detection in Gas Turbine Fuel Systems Using a Sequential Symbolic Method. Energies, 2017, 10, 724.	3.1	8
123	A symbolic reasoning based anomaly detection for gas turbine subsystems. , 2017, , .		3
124	CleanCloud. , 2017, , .		1
125	Capture Missing Values with Inference on Knowledge Base. Lecture Notes in Computer Science, 2017, , 185-194.	1.3	2
126	Efficient Web-Based Data Imputation with Graph Model. Lecture Notes in Computer Science, 2017, , 213-226.	1.3	2

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127	Similarity Search Combining Query Relaxation and Diversification. Lecture Notes in Computer Science, 2017, , 65-84.	1.3	0
128	Repairing data through regular expressions. Proceedings of the VLDB Endowment, 2016, 9, 432-443.	3.8	8
129	Crowdsourcing-Enhanced Missing Values Imputation Based on Bayesian Network. Lecture Notes in Computer Science, 2016, , 67-81.	1.3	13
130	A Distributed Load Balance Algorithm of MapReduce for Data Quality Detection. Lecture Notes in Computer Science, 2016, , 294-306.	1.3	3
131	Efficient quality-driven source selection from massive data sources. Journal of Systems and Software, 2016, 118, 221-233.	4.5	9
132	Join Query Processing in Data Quality Management. Lecture Notes in Computer Science, 2016, , 329-342.	1.3	3
133	Efficient Influence Maximization in Weighted Independent Cascade Model. Lecture Notes in Computer Science, 2016, , 49-64.	1.3	5
134	Similarity Search on Massive Data Based on FPGA. Lecture Notes in Computer Science, 2016, , 343-352.	1.3	0
135	Optimization Analysis of Hadoop. Communications in Computer and Information Science, 2016, , 520-532.	0.5	0
136	Incomplete Data Classification Based on Multiple Views. Lecture Notes in Computer Science, 2016, , 239-250.	1.3	1
137	An Alarming and Prediction System for Infections Disease Based on Combined Models. Lecture Notes in Computer Science, 2016, , 583-587.	1.3	1
138	MapReduce for Big Data Analysis: Benefits, Limitations and Extensions. Communications in Computer and Information Science, 2016, , 453-457.	0.5	7
139	SHMDRS: A Smartphone-Based Human Motion Detection and Response System. Lecture Notes in Computer Science, 2016, , 174-185.	1.3	2
140	Efficient accuracy evaluation for multi-modal sensed data. Journal of Combinatorial Optimization, 2016, 32, 1068-1088.	1.3	1
141	Skyline for geo-textual data. GeoInformatica, 2016, 20, 453-469.	2.7	14
142	Set-based Similarity Search for Time Series. , 2016, , .		20
143	Efficient entity resolution based on subgraph cohesion. Knowledge and Information Systems, 2016, 46, 285-314.	3.2	16
144	Extend tree edit distance for effective object identification. Knowledge and Information Systems, 2016, 46, 629-656.	3.2	2

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145	An efficient pruning strategy for approximate string matching over suffix tree. Knowledge and Information Systems, 2016, 49, 121-141.	3.2	4
146	Efficient graph similarity join for information integration on graphs. Frontiers of Computer Science, 2016, 10, 317-329.	2.4	13
147	Parallelizing the extraction of fresh information from online social networks. Future Generation Computer Systems, 2016, 59, 33-46.	7.5	6
148	VMPSP: Efficient Skyline Computation Using VMP-Based Space Partitioning. Lecture Notes in Computer Science, 2016, , 179-193.	1.3	8
149	ISSA: Efficient Skyline Computation for Incomplete Data. Lecture Notes in Computer Science, 2016, , 321-328.	1.3	14
150	Cleanix. SIGMOD Record, 2016, 44, 35-40.	1.2	16
151	HierarSearch: Enhancing Performance of Search Engines by Mining Semantic Relationships Among Results. Communications in Computer and Information Science, 2016, , 201-205.	0.5	0
152	Fuzzy Keywords Query. Lecture Notes in Computer Science, 2016, , 251-262.	1.3	0
153	A Chronic Disease Analysis System Based on Dirty Data Mining. Lecture Notes in Computer Science, 2016, , 552-555.	1.3	0
154	Euclidean-Based Entity Resolution for Evolving Data. , 2015, , .		0
155	Image Clustering Based on the Human Intelligence. , 2015, , .		0
156	Indexable online time series segmentation with error bound guarantee. World Wide Web, 2015, 18, 359-401.	4.0	17
157	Efficient subgraph join based on connectivity similarity. World Wide Web, 2015, 18, 871-887.	4.0	2
158	A Fair Data Market System with Data Quality Evaluation and Repairing Recommendation. Lecture Notes in Computer Science, 2015, , 855-858.	1.3	8
159	Tree-Based Metric Learning for Distance Computation in Data Mining. Lecture Notes in Computer Science, 2015, , 377-388.	1.3	0
160	Relative Accuracy Evaluation. PLoS ONE, 2014, 9, e103853.	2.5	1
161	A survey on tree edit distance lower bound estimation techniques for similarity join on XML data. SIGMOD Record, 2014, 42, 29-39.	1.2	7
162	Approximate joins for XML at label level. Information Sciences, 2014, 282, 237-249.	6.9	3

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163	Cleanix. , 2014, , .		7
164	Brief survey of crowdsourcing for data mining. Expert Systems With Applications, 2014, 41, 7987-7994.	7.6	75
165	Neighbor-base similarity matching for graphs. , 2014, , .		0
166	Accuracy Evaluation for Sensed Data. Lecture Notes in Computer Science, 2014, , 205-214.	1.3	2
167	Capture Missing Values Based on Crowdsourcing. Lecture Notes in Computer Science, 2014, , 783-792.	1.3	4
168	Truth Discovery Based on Crowdsourcing. Lecture Notes in Computer Science, 2014, , 453-458.	1.3	2
169	Efficient Subgraph Matching Using GPUs. Lecture Notes in Computer Science, 2014, , 74-85.	1.3	7
170	Genetic control of primary microRNA insight into cis- and trans-regulatory variations by RNA-seq. Gene, 2013, 517, 224-229.	2.2	3
171	Efficient community detection with additive constrains on large networks. Knowledge-Based Systems, 2013, 52, 268-278.	7.1	17
172	Graph-based reference table construction to facilitate entity matching. Journal of Systems and Software, 2013, 86, 1679-1688.	4.5	10
173	ProductSeeker. , 2013, , .		4
174	AN EFFICIENT ENTITY RESOLUTION METHOD FOR LARGE RELATIONS. International Journal of Cooperative Information Systems, 2013, 22, 1350006.	0.8	0
175	EntityManager: An Entity-Based Dirty Data Management System. Lecture Notes in Computer Science, 2013, , 468-471.	1.3	1
176	HITCleaner: A Light-Weight Online Data Cleaning System. Lecture Notes in Computer Science, 2013, , 481-484.	1.3	0
177	CUVIM: Extracting Fresh Information from Social Network. Lecture Notes in Computer Science, 2013, , 351-362.	1.3	2
178	Data Spoofing Attacks by IPv6 Tunnels. IEICE Transactions on Communications, 2013, E96.B, 2875-2882.	0.7	0
179	Efficient subgraph matching on billion node graphs. Proceedings of the VLDB Endowment, 2012, 5, 788-799.	3.8	250
180	Similarity Join on XML Based on k-Generation Set Distance. Lecture Notes in Computer Science, 2012, , 124-135.	1.3	1

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181	Range Query Estimation for Dirty Data Management System. Lecture Notes in Computer Science, 2012, , 152-164.	1.3	4
182	Fgram-Tree: An Index Structure Based on Feature Grams for String Approximate Search. Lecture Notes in Computer Science, 2012, , 241-253.	1.3	3
183	Data Model for Dirty Databases. Ruan Jian Xue Bao/Journal of Software, 2012, 23, 539-549.	0.3	1
184	Similarity Join Size Estimation with Threshold for Dirty Database. Jisuanji Xuebao/Chinese Journal of Computers, 2012, 35, 2159.	0.3	1
185	Graph-Structured Data Compression Based on Frequent Subgraph Contraction. Lecture Notes in Computer Science, 2012, , 11-18.	1.3	0
186	Path-Based XML Stream Compression with XPath Query Support. Lecture Notes in Computer Science, 2012, , 329-339.	1.3	1
187	Efficient Top-*K* Keyword Search on XML Streams. Ruan Jian Xue Bao/Journal of Software, 2012, 23, 1561-1577.	0.3	0
188	A fast entity resolution method based on wave of records. , 2011, , .		0
189	Context-based entity description rule for entity resolution. , 2011, , .		5
190	Object Identification on Complex Data: A Survey. Jisuanji Xuebao/Chinese Journal of Computers, 2011, 34, 1843-1852.	0.3	10
191	Dirty Data Management in Cloud Database. , 2011, , 133-150.		2
192	AIIS: An Efficient String Index on Inconsistent Data. Communications in Computer and Information Science, 2011, , 361-367.	0.5	0
193	Schema Mapping with Quality Assurance for Data Integration. Lecture Notes in Computer Science, 2011, , 472-483.	1.3	0
194	GXQuery: Extending XQuery for Querying Graph-structured XML Data. Journal of Computing and Information Technology, 2011, 19, 83.	0.3	0
195	Efficient Entity Resolution on XML Data Based on Entity-Describe-Attribute. Jisuanji Xuebao/Chinese Journal of Computers, 2011, 34, 2131-2141.	0.3	1
196	On the impact of anisotropic mesh adaptation on computational wind engineering. International Journal for Numerical Methods in Fluids, 2010, 63, 877-886.	1.6	1
197	Graph homomorphism revisited for graph matching. Proceedings of the VLDB Endowment, 2010, 3, 1161-1172.	3.8	80
198	Efficient Duplicate Record Detection Based on Similarity Estimation. Lecture Notes in Computer Science, 2010, , 595-607.	1.3	5

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199	Approximate Joins for XML Using g-String. Lecture Notes in Computer Science, 2010, , 3-17.	1.3	3
200	Construction of an Adaptive Histogram in Compressed Database. Ruan Jian Xue Bao/Journal of Software, 2010, 20, 1785-1799.	0.3	1
201	Compression Algorithms for Structural Query Results on XML Data. Lecture Notes in Computer Science, 2010, , 141-145.	1.3	1
202	pq-Hash: An Efficient Method for Approximate XML Joins. Lecture Notes in Computer Science, 2010, , 125-134.	1.3	1
203	DCUBE: CUBE on Dirty Databases. Lecture Notes in Computer Science, 2010, , 507-512.	1.3	0
204	A Forwarding-Based Task Scheduling Algorithm for Distributed Web Crawling over DHTs. , 2009, , .		4
205	A GNP-Based Scheduling Strategy for Distributed Crawling. , 2009, , .		3
206	Measurement and Analysis of BitTorrent Availability. , 2009, , .		4
207	Efficient Subgraph Query Processing Algorithms on Graph-Structured XML Documents. Ruan Jian Xue Bao/Journal of Software, 2009, 20, 2436-2449.	0.3	1
208	Query Optimization for Complex Path Queries on XML Data. Lecture Notes in Computer Science, 2009, , 389-404.	1.3	0
209	Clustered Chain Path Index for XML Document: Efficiently Processing Branch Queries. World Wide Web, 2008, 11, 153-168.	4.0	4
210	Coding-based Join Algorithms for Structural Queries on Graph-Structured XML Document. World Wide Web, 2008, 11, 485-510.	4.0	9
211	Constructing disease-specific gene networks using pair-wise relevance metric: Application to colon cancer identifies interleukin 8, desmin and enolase 1 as the central elements. BMC Systems Biology, 2008, 2, 72.	3.0	64
212	A feature ensemble technology to identify molecular mechanisms for distinction between multiple subtypes of lymphoma. Progress in Natural Science: Materials International, 2008, 18, 1491-1500.	4.4	1
213	Hash-base subgraph query processing method for graph-structured XML documents. Proceedings of the VLDB Endowment, 2008, 1, 478-489.	3.8	18
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