

Jianliang Xu

List of Publications by Year in descending order

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Version: 2024-02-01

217
papers

4,950
citations

159525

30
h-index

189801

50
g-index

222
all docs

222
docs citations

222
times ranked

2482
citing authors

#	ARTICLE	IF	CITATIONS
1	A generic framework for monitoring continuous spatial queries over moving objects. , 2005, , .		203
2	Protecting Location Privacy against Location-Dependent Attacks in Mobile Services. IEEE Transactions on Knowledge and Data Engineering, 2012, 24, 1506-1519.	4.0	163
3	Processing private queries over untrusted data cloud through privacy homomorphism. , 2011, , .		153
4	Data management in location-dependent information services. IEEE Pervasive Computing, 2002, 1, 65-72.	1.1	146
5	Time-critical on-demand data broadcast: algorithms, analysis, and performance evaluation. IEEE Transactions on Parallel and Distributed Systems, 2006, 17, 3-14.	4.0	143
6	Top-k Monitoring in Wireless Sensor Networks. IEEE Transactions on Knowledge and Data Engineering, 2007, 19, 962-976.	4.0	129
7	vChain. , 2019, , .		128
8	Cache invalidation and replacement strategies for location-dependent data in mobile environments. IEEE Transactions on Computers, 2002, 51, 1141-1153.	2.4	125
9	QoS-aware replica placement for content distribution. IEEE Transactions on Parallel and Distributed Systems, 2005, 16, 921-932.	4.0	105
10	Differentially Private High-Dimensional Data Publication via Sampling-Based Inference. , 2015, , .		104
11	Grid-partition index: a hybrid method for nearest-neighbor queries in wireless location-based services. VLDB Journal, 2006, 15, 21-39.	2.7	97
12	Proxy caching for media streaming over the Internet. , 2004, 42, 88-94.		89
13	Placement problems for transparent data replication proxy services. IEEE Journal on Selected Areas in Communications, 2002, 20, 1383-1398.	9.7	83
14	VFChain: Enabling Verifiable and Auditable Federated Learning via Blockchain Systems. IEEE Transactions on Network Science and Engineering, 2022, 9, 173-186.	4.1	79
15	Performance evaluation of an optimal cache replacement policy for wireless data dissemination. IEEE Transactions on Knowledge and Data Engineering, 2004, 16, 125-139.	4.0	77
16	Privacy-Conscious Location-Based Queries in Mobile Environments. IEEE Transactions on Parallel and Distributed Systems, 2010, 21, 313-326.	4.0	76
17	Performance analysis of location-dependent cache invalidation schemes for mobile environments. IEEE Transactions on Knowledge and Data Engineering, 2003, 15, 474-488.	4.0	64
18	Exponential index. , 2004, , .		64

#	ARTICLE	IF	CITATIONS
19	Towards Accurate Histogram Publication under Differential Privacy. , 2014, , .		63
20	Non-Exposure Location Anonymity. Proceedings - International Conference on Data Engineering, 2009, , .	0.0	61
21	GEM ² -Tree: A Gas-Efficient Structure for Authenticated Range Queries in Blockchain. , 2019, , .		58
22	Geo-social group queries with minimum acquaintance constraints. VLDB Journal, 2017, 26, 709-727.	2.7	56
23	Authenticating location-based services without compromising location privacy. , 2012, , .		54
24	Community Search over Big Graphs: Models, Algorithms, and Opportunities. , 2017, , .		53
25	Adaptive Data Collection Strategies for Lifetime-Constrained Wireless Sensor Networks. IEEE Transactions on Parallel and Distributed Systems, 2008, 19, 721-734.	4.0	52
26	Distortion-based anonymity for continuous queries in location-based mobile services. , 2009, , .		52
27	The D-tree: an index structure for planar point queries in location-based wireless services. IEEE Transactions on Knowledge and Data Engineering, 2004, 16, 1526-1542.	4.0	50
28	Fast ⁺ Nearest ⁺ Neighbor ⁺ Search ⁺ on ⁺ Road ⁺ Networks. Lecture Notes in Computer Science, 2006, , 186-203.	1.0	50
29	Optimizing Lifetime for Continuous Data Aggregation With Precision Guarantees in Wireless Sensor Networks. IEEE/ACM Transactions on Networking, 2008, 16, 904-917.	2.6	49
30	Answering why-not questions on spatial keyword top-k queries. , 2015, , .		48
31	An error-resilient and tunable distributed indexing scheme for wireless data broadcast. IEEE Transactions on Knowledge and Data Engineering, 2006, 18, 392-404.	4.0	47
32	PcarnBase: Development of a Transcriptomic Database for the Brain Coral <i>Platygyra carnosus</i> . Marine Biotechnology, 2013, 15, 244-251.	1.1	47
33	Authenticating top-k queries in location-based services with confidentiality. Proceedings of the VLDB Endowment, 2013, 7, 49-60.	2.1	46
34	Privacy-aware location data publishing. ACM Transactions on Database Systems, 2010, 35, 1-42.	1.5	45
35	Range-Based Skyline Queries in Mobile Environments. IEEE Transactions on Knowledge and Data Engineering, 2013, 25, 835-849.	4.0	43
36	Towards Social-Aware Ridesharing Group Query Services. IEEE Transactions on Services Computing, 2017, 10, 646-659.	3.2	42

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37	Truss-based Community Search over Large Directed Graphs. , 2020, , .		40
38	Learned Index for Spatial Queries. , 2019, , .		39
39	Graph Learning for Combinatorial Optimization: A Survey of State-of-the-Art. Data Science and Engineering, 2021, 6, 119-141.	4.6	39
40	Data Broadcast. , 0, , 243-265.		38
41	p-Sensitivity: A Semantic Privacy-Protection Model for Location-based Services. , 2008, , .		37
42	A New Storage Scheme for Approximate Location Queries in Object-Tracking Sensor Networks. IEEE Transactions on Parallel and Distributed Systems, 2008, 19, 262-275.	4.0	37
43	VAC: Vertex-Centric Attributed Community Search. , 2020, , .		37
44	On replica placement for QoS-aware content distribution. , 0, , .		36
45	Answering why-not spatial keyword top-k queries via keyword adaption. , 2016, , .		36
46	Monitoring Top-k Query in Wireless Sensor Networks. , 2006, , .		34
47	PCMLogging. , 2011, , .		34
48	Authentication of Moving Top-k Spatial Keyword Queries. IEEE Transactions on Knowledge and Data Engineering, 2015, 27, 922-935.	4.0	34
49	Geo-Social K-Cover Group Queries for Collaborative Spatial Computing. IEEE Transactions on Knowledge and Data Engineering, 2015, 27, 2729-2742.	4.0	33
50	Processing Window Queries in Wireless Sensor Networks. , 2006, , .		32
51	Nearby Friend Alert: Location Anonymity in Mobile Geosocial Networks. IEEE Pervasive Computing, 2013, 12, 62-70.	1.1	32
52	When Query Authentication Meets Fine-Grained Access Control. , 2018, , .		32
53	Authentication of location-based skyline queries. , 2011, , .		31
54	Keyword-Centric Community Search. , 2019, , .		31

#	ARTICLE	IF	CITATIONS
55	Top-k term publish/subscribe for geo-textual data streams. VLDB Journal, 2020, 29, 1101-1128.	2.7	31
56	Authenticated Keyword Search in Scalable Hybrid-Storage Blockchains. , 2021, , .		31
57	Authenticating Location-Based Skyline Queries in Arbitrary Subspaces. IEEE Transactions on Knowledge and Data Engineering, 2014, 26, 1479-1493.	4.0	30
58	Authenticating Aggregate Queries over Set-Valued Data with Confidentiality. IEEE Transactions on Knowledge and Data Engineering, 2018, 30, 630-644.	4.0	30
59	Proactive Caching for Spatial Queries in Mobile Environments. , 0, , .		29
60	LIGHT: A Query-Efficient Yet Low-Maintenance Indexing Scheme over DHTs. IEEE Transactions on Knowledge and Data Engineering, 2010, 22, 59-75.	4.0	29
61	Analysis of TTL-Based Consistency in Unstructured Peer-to-Peer Networks. IEEE Transactions on Parallel and Distributed Systems, 2008, 19, 1683-1694.	4.0	27
62	Spatial-aware interest group queries in location-based social networks. Data and Knowledge Engineering, 2014, 92, 20-38.	2.1	27
63	AutoG: a visual query autocompletion framework for graph databases. VLDB Journal, 2017, 26, 347-372.	2.7	27
64	Efficient Shapelet Discovery for Time Series Classification. IEEE Transactions on Knowledge and Data Engineering, 2022, 34, 1149-1163.	4.0	25
65	Real-Time In-Memory Checkpointing for Future Hybrid Memory Systems. , 2015, , .		24
66	Community Search over Big Graphs. Synthesis Lectures on Data Management, 2019, 14, 1-206.	0.6	24
67	A Cloaking Algorithm Based on Spatial Networks for Location Privacy. , 2008, , .		23
68	Energy-Conserving Air Indexes for Nearest Neighbor Search. Lecture Notes in Computer Science, 2004, , 48-66.	1.0	23
69	2PASS: Bandwidth-Optimized Location Cloaking for Anonymous Location-Based Services. IEEE Transactions on Parallel and Distributed Systems, 2010, 21, 1458-1472.	4.0	22
70	Clustering Moving Objects in Spatial Networks. , 2007, , 611-623.		22
71	Continuous range-based skyline queries in road networks. World Wide Web, 2017, 20, 1443-1467.	2.7	21
72	Towards Why-Not Spatial Keyword Top-\$k\$ Queries: A Direction-Aware Approach. IEEE Transactions on Knowledge and Data Engineering, 2018, 30, 796-809.	4.0	21

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73	PSGR: priority-based stateless geo-routing in wireless sensor networks. , 0, , .		20
74	PAM: An Efficient and Privacy-Aware Monitoring Framework for Continuously Moving Objects. IEEE Transactions on Knowledge and Data Engineering, 2010, 22, 404-419.	4.0	19
75	A Cross Pruning Framework for Top-k Data Collection in Wireless Sensor Networks. , 2010, , .		19
76	Towards Efficient Authenticated Subgraph Query Service in Outsourced Graph Databases. IEEE Transactions on Services Computing, 2014, 7, 696-713.	3.2	19
77	Authenticated Online Data Integration Services. , 2015, , .		19
78	Caching and prefetching for Web content distribution. Computing in Science and Engineering, 2004, 6, 54-59.	1.2	18
79	iPDA: Supporting Privacy-Preserving Location-Based Mobile Services. , 2007, , .		18
80	Flag Commit: Supporting Efficient Transaction Recovery in Flash-Based DBMSs. IEEE Transactions on Knowledge and Data Engineering, 2012, 24, 1624-1639.	4.0	18
81	Development of a transcriptomic database for 14 species of scleractinian corals. BMC Genomics, 2019, 20, 387.	1.2	18
82	Lazy-Update B+-Tree for Flash Devices. , 2009, , .		17
83	Social-Aware Top-k Spatial Keyword Search. , 2014, , .		17
84	PCMLogging: Optimizing Transaction Logging and Recovery Performance with PCM. IEEE Transactions on Knowledge and Data Engineering, 2015, 27, 3332-3346.	4.0	17
85	Top-k Taxi Recommendation in Realtime Social-Aware Ridesharing Services. Lecture Notes in Computer Science, 2017, , 221-241.	1.0	16
86	Do the Rich Get Richer? Fairness Analysis for Blockchain Incentives. , 2021, , .		16
87	m-LIGHT: Indexing Multi-Dimensional Data over DHTs. , 2009, , .		15
88	Authenticated Subgraph Similarity Search in Outsourced Graph Databases. IEEE Transactions on Knowledge and Data Engineering, 2015, 27, 1838-1860.	4.0	15
89	Structure-Preserving Subgraph Query Services. IEEE Transactions on Knowledge and Data Engineering, 2015, 27, 2275-2290.	4.0	15
90	Indoor Top-k Keyword-aware Routing Query. , 2020, , .		15

#	ARTICLE	IF	CITATIONS
91	Protecting location privacy against location-dependent attack in mobile services. , 2008, , .		14
92	RAMZzz: Rank-aware DRAM power management with dynamic migrations and demotions. , 2012, , .		14
93	Private search on key-value stores with hierarchical indexes. , 2014, , .		14
94	Direction-Aware Why-Not Spatial Keyword Top-k Queries. , 2017, , .		14
95	On Bandwidth Allocation for Data Dissemination in Cellular Mobile Networks. <i>Wireless Networks</i> , 2003, 9, 103-116.	2.0	13
96	Rank-Aware Dynamic Migrations and Adaptive Demotions for DRAM Power Management. <i>IEEE Transactions on Computers</i> , 2016, 65, 187-202.	2.4	13
97	DigestJoin: Exploiting Fast Random Reads for Flash-Based Joins. , 2009, , .		12
98	FD-Buffer: A Cost-Based Adaptive Buffer Replacement Algorithm for FlashMemory Devices. <i>IEEE Transactions on Computers</i> , 2014, 63, 2288-2301.	2.4	12
99	Reverse Keyword-Based Location Search. , 2017, , .		12
100	AutoG. <i>Proceedings of the VLDB Endowment</i> , 2016, 9, 1505-1508.	2.1	12
101	Proxy cache management for fine-grained scalable video streaming. , 0, , .		11
102	A private DNA motif finding algorithm. <i>Journal of Biomedical Informatics</i> , 2014, 50, 122-132.	2.5	11
103	Asymmetric structure-preserving subgraph queries for large graphs. , 2015, , .		11
104	YASK. <i>Proceedings of the VLDB Endowment</i> , 2016, 9, 1501-1504.	2.1	11
105	vChain: A Blockchain System Ensuring Query Integrity. , 2020, , .		11
106	Mobile Filtering for Error-Bounded Data Collection in Sensor Networks. , 2008, , .		10
107	FishBuddy: Promoting Student Engagement in Self-Paced Learning through Wearable Sensing. , 2017, , .		10
108	Human-Powered Data Cleaning for Probabilistic Reachability Queries on Uncertain Graphs. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2017, 29, 1452-1465.	4.0	10

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109	Shortest Path Queries for Indoor Venues with Temporal Variations. , 2020, , .		10
110	Cost-Effective Data Feeds to Blockchains via Workload-Adaptive Data Replication. , 2020, , .		10
111	Processing Precision-Constrained Approximate Queries in Wireless Sensor Networks. , 2006, , .		9
112	FD-buffer. , 2010, , .		9
113	A Lightweight Multidimensional Index for Complex Queries over DHTs. IEEE Transactions on Parallel and Distributed Systems, 2011, 22, 2046-2054.	4.0	9
114	Local algorithms for distance-generalized core decomposition over large dynamic graphs. Proceedings of the VLDB Endowment, 2021, 14, 1531-1543.	2.1	9
115	EASE: an energy-efficient in-network storage scheme for object tracking in sensor networks. , 0, , .		8
116	Reducing Uncertainty of Probabilistic Top- k Ranking via Pairwise Crowdsourcing. IEEE Transactions on Knowledge and Data Engineering, 2017, 29, 2290-2303.	4.0	8
117	Top- k Vehicle Matching in Social Ridesharing: A Price-aware Approach. IEEE Transactions on Knowledge and Data Engineering, 2019, , 1-1.	4.0	8
118	ImageProof: Enabling Authentication for Large-Scale Image Retrieval. , 2019, , .		8
119	Authentication of range query results in mapreduce environments. , 2011, , .		7
120	Spatial-aware interest group queries in location-based social networks. , 2012, , .		7
121	Private proximity detection and monitoring with vicinity regions. , 2013, , .		7
122	Geo-Social K-Cover Group queries for collaborative spatial computing. , 2016, , .		7
123	WebIntera-classroom: an interaction-aware virtual learning environment for augmenting learning interactions. Interactive Learning Environments, 2017, 25, 792-807.	4.4	7
124	PP-DBLP: Modeling and Generating Attributed Public-Private Networks with DBLP. , 2018, , .		7
125	Efficient Matching of Offers and Requests in Social-Aware Ridesharing. , 2018, , .		7
126	A Generic Ontology Framework for Indexing Keyword Search on Massive Graphs. IEEE Transactions on Knowledge and Data Engineering, 2021, 33, 2322-2336.	4.0	7

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127	Privacy Preserving Strong Simulation Queries on Large Graphs. , 2021, , .		7
128	Authentication of Top-\$\$\$ Spatial Keyword Queries in Outsourced Databases. Lecture Notes in Computer Science, 2015, , 567-588.	1.0	7
129	Flash-Optimized B+Tree. Journal of Computer Science and Technology, 2010, 25, 509-522.	0.9	6
130	Optimizing Nonindexed Join Processing in Flash Storage-Based Systems. IEEE Transactions on Computers, 2013, 62, 1417-1431.	2.4	6
131	Multidimensional Balance-Based Cluster Boundary Detection for High-Dimensional Data. IEEE Transactions on Neural Networks and Learning Systems, 2019, 30, 1867-1880.	7.2	6
132	Index-Based Intimate-Core Community Search in Large Weighted Graphs. IEEE Transactions on Knowledge and Data Engineering, 2022, 34, 4313-4327.	4.0	6
133	Privacy-Preserving Reachability Query Services. Lecture Notes in Computer Science, 2014, , 203-219.	1.0	6
134	k-Selection Query over Uncertain Data. Lecture Notes in Computer Science, 2010, , 444-459.	1.0	6
135	Continuous Skyline Queries with Integrity Assurance in Outsourced Spatial Databases. Lecture Notes in Computer Science, 2012, , 114-126.	1.0	6
136	Continuous density queries for moving objects. , 2008, , .		5
137	Selectivity estimation of twig queries on cyclic graphs. , 2011, , .		5
138	Reverse Keyword Search for Spatio-Textual Top- k Queries in Location-Based Services. IEEE Transactions on Knowledge and Data Engineering, 2015, 27, 3056-3069.	4.0	5
139	Assuring Spatio-Temporal Integrity on Mobile Devices with Minimum Location Disclosure. IEEE Transactions on Mobile Computing, 2017, 16, 3000-3013.	3.9	5
140	Efficient matching of offers and requests in social-aware ridesharing. Geoinformatica, 2019, 23, 559-589.	2.0	5
141	Lightweight Blockchain Logging for Data-Intensive Applications. Lecture Notes in Computer Science, 2019, , 308-324.	1.0	5
142	Efficient Probabilistic Truss Indexing on Uncertain Graphs. , 2021, , .		5
143	Energy-Aware and Time-Critical Geo-Routing in Wireless Sensor Networks. International Journal of Distributed Sensor Networks, 2008, 4, 315-346.	1.3	4
144	StableBuffer. , 2010, , .		4

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145	An efficient approach for continuous density queries. <i>Frontiers of Computer Science</i> , 2012, 6, 581-595.	1.6	4
146	Side-Effect Estimation: A Filtering Approach to the View Update Problem. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2014, 26, 2307-2322.	4.0	4
147	iZone: Efficient Influence Zone Evaluation over Geo-Textual Data. , 2018, , .		4
148	vABS: Towards Verifiable Attribute-Based Search Over Shared Cloud Data. , 2019, , .		4
149	Wear-Aware Algorithms for PCM-Based Database Buffer Pools. <i>Lecture Notes in Computer Science</i> , 2014, , 165-176.	1.0	4
150	Mobile Filter: Exploring Migration of Filters for Error-Bounded Data Collection in Sensor Networks. , 2008, , .		3
151	VERDICT: Privacy-preserving authentication of range queries in location-based services. , 2013, , .		3
152	Reverse keyword search for spatio-textual top-k queries in location-based services. , 2016, , .		3
153	Ontology-based Graph Visualization for Summarized View. , 2017, , .		3
154	Human-Powered Data Cleaning for Probabilistic Reachability Queries on Uncertain Graphs. , 2018, , .		3
155	Oasis: Online Analytic System for Incivility Detection and Sentiment Classification. , 2019, , .		3
156	GFocus: User Focus-based Graph Query Autocompletion. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2020, , 1-1.	4.0	3
157	PPKWS: An Efficient Framework for Keyword Search on Public-Private Networks. , 2020, , .		3
158	Towards Indoor Temporal-variation aware Shortest Path Query. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2021, , 1-1.	4.0	3
159	Efficient Shapelet Discovery for Time Series Classification (Extended Abstract). , 2021, , .		3
160	Bichromatic Reverse Nearest Neighbor Query without Information Leakage. <i>Lecture Notes in Computer Science</i> , 2015, , 609-624.	1.0	3
161	Top-k Graph Summarization on Hierarchical DAGs. , 2020, , .		3
162	HDAG-explorer. <i>Proceedings of the VLDB Endowment</i> , 2020, 13, 2973-2976.	2.1	3

#	ARTICLE	IF	CITATIONS
163	FLAG: Towards Graph Query Autocompletion for Large Graphs. Data Science and Engineering, 2022, 7, 175-191.	4.6	3
164	Scheduling web requests in broadcast environments. , 2004, , .		2
165	CS cache engine. , 2006, , .		2
166	Report on the second international workshop on cloud data management (CloudDB 2010). , 2010, , .		2
167	Data sweeper: A proactive filtering framework for error-bounded sensor data collection. , 2010, , .		2
168	Towards an Efficient Flash-Based Mid-Tier Cache. Lecture Notes in Computer Science, 2012, , 55-70.	1.0	2
169	Incremental Maintenance of the Minimum Bisimulation of Cyclic Graphs. IEEE Transactions on Knowledge and Data Engineering, 2013, 25, 2536-2550.	4.0	2
170	Data Sweeper: A Proactive Filtering Framework for Error-Bounded Sensor Data Collection. IEEE Transactions on Emerging Topics in Computing, 2016, 4, 487-501.	3.2	2
171	Towards Optimal Free-of-Charge Trip Planning in Bike-Sharing Systems. , 2017, , .		2
172	Distributed kNN Query Authentication. , 2018, , .		2
173	FGreat: Focused Graph Query Autocompletion. , 2019, , .		2
174	Special Issue of APWeb-WAIM 2018. Data Science and Engineering, 2019, 4, 1-2.	4.6	2
175	Truss-Based Structural Diversity Search in Large Graphs. IEEE Transactions on Knowledge and Data Engineering, 2022, 34, 4037-4051.	4.0	2
176	Optimizing Knowledge Graphs through Voting-based User Feedback. , 2020, , .		2
177	MaxiZone: Maximizing Influence Zone over Geo-Textual Data. IEEE Transactions on Knowledge and Data Engineering, 2020, , 1-1.	4.0	2
178	Top-k Publish/Subscribe for Ride Hitching. , 2021, , .		2
179	Parameter-Free Structural Diversity Search. Lecture Notes in Computer Science, 2019, , 677-693.	1.0	2
180	Spectral Decomposition for Optimal Graph Index Prediction. Lecture Notes in Computer Science, 2013, , 187-200.	1.0	2

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181	General Purpose Index-Based Method for Efficient MaxRS Query. Lecture Notes in Computer Science, 2016, , 20-36.	1.0	2
182	Fast Algorithms for Intimate-Core Group Search in Weighted Graphs. Lecture Notes in Computer Science, 2019, , 728-744.	1.0	2
183	Efficient Top- <i>k</i> Matching for Publish/Subscribe Ride Hitching. IEEE Transactions on Knowledge and Data Engineering, 2023, 35, 3808-3821.	4.0	2
184	Efficient Adaptive Matching for Real-Time City Express Delivery. IEEE Transactions on Knowledge and Data Engineering, 2022, , 1-1.	4.0	2
185	Optimal replica placement on transparent replication proxies for read/write data. , 0, , .		1
186	Data management in location-dependent information services. , 0, , .		1
187	Data Access Techniques for Location-Based Services. , 2006, , .		1
188	Special Section: Scalable information systems. Future Generation Computer Systems, 2009, 25, 51-52.	4.9	1
189	Mobile Filter: Exploring Filter Migration for Error-Bounded Continuous Sensor Data Collection. IEEE Transactions on Vehicular Technology, 2010, 59, 4093-4104.	3.9	1
190	Predicting the optimal ad-hoc index for reachability queries on graph databases. , 2011, , .		1
191	Structure-preserving subgraph query services. , 2016, , .		1
192	Authenticated Spatio-Textual Similarity Joins in Untrusted Cloud Environments. , 2016, , .		1
193	Special issue on Web information management and applications. World Wide Web, 2020, 23, 2129-2130.	2.7	1
194	Processing Continuous <i>k</i> Nearest Neighbor Queries in Obstructed Space with Voronoi Diagrams. ACM Transactions on Spatial Algorithms and Systems, 2021, 7, 1-27.	1.1	1
195	Adaptive Data Dissemination in Wireless Sensor Networks. Lecture Notes in Computer Science, 2004, , 156-168.	1.0	1
196	A Wrapper for Extracting Information Records from Forums based on Page Segmentation. International Journal of Database Theory and Application, 2014, 7, 11-22.	0.2	1
197	Energy Efficient Data Management. , 2007, , 259-279.		1
198	Bandwidth allocation for wireless data dissemination in multi-cell environments. , 0, , .		0

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199	A cooperative caching algorithm for multi-cell data broadcasting. , 2004, , .		0
200	Distributed query processing in flash-based sensor networks. Frontiers of Computer Science, 2008, 2, 248-256.	0.6	0
201	Towards Keyword Search over Relational Databases in DHT Networks. , 2009, , .		0
202	Data Engineering in Graph Databases. Lecture Notes in Electrical Engineering, 2011, , 127-132.	0.3	0
203	Reducing Uncertainty of Probabilistic Top-k Ranking via Pairwise Crowdsourcing. , 2018, , .		0
204	Authenticating Aggregate Queries over Set-Valued Data with Confidentiality (Extended Abstract). , 2018, , .		0
205	GScan: Exploiting Sequential Scans for Subgraph Matching. Lecture Notes in Computer Science, 2019, , 471-475.	1.0	0
206	vCBIR: A Verifiable Search Engine for Content-Based Image Retrieval. , 2020, , .		0
207	Parallel algorithms for parameter-free structural diversity search on graphs. World Wide Web, 2021, 24, 397-417.	2.7	0
208	Towards Keyword-based Geo-Social Group Query Services. IEEE Transactions on Services Computing, 2021, , 1-1.	3.2	0
209	Cold-Start Active Sampling Via $\hat{\mathcal{I}}^3$ -Tube. IEEE Transactions on Cybernetics, 2022, 52, 6034-6045.	6.2	0
210	A Generic Ontology Framework for Indexing Keyword Search on Massive Graphs (Extended Abstract). , 2021, , .		0
211	MaxiZone: Maximizing Influence Zone over Geo-Textual Data (Extended Abstract). , 2021, , .		0
212	Performance Evaluation of Air Indexing Schemes for Multi-attribute Data Broadcast. Lecture Notes in Computer Science, 2005, , 512-521.	1.0	0
213	Positioning and Privacy in Location-Based Services. , 2010, , 279-299.		0
214	Flash-Based Database Systems: Experiences from the FlashDB Project. Lecture Notes in Computer Science, 2011, , 240-240.	1.0	0
215	Verifiable Cloud Computing. , 2019, , 1-4.		0
216	Verifiable Cloud Computing. , 2020, , 1448-1451.		0

#	ARTICLE	IF	CITATIONS
217	Efficient and Optimal Algorithms for Tree Summarization with Weighted Terminologies. IEEE Transactions on Knowledge and Data Engineering, 2021, , 1-1.	4.0	0