

Ralf Schenkel

List of Publications by Year in descending order

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Version: 2024-02-01

96
papers

1,460
citations

687363

13
h-index

552781

26
g-index

105
all docs

105
docs citations

105
times ranked

823
citing authors

#	ARTICLE	IF	CITATIONS
1	SchenQL. , 2022, , .		0
2	The ReCAP Corpus: A Corpus of Complex Argument Graphs on German Education Politics. , 2021, , .		4
3	QuARk: A GUI for Quality-Aware Ranking of Arguments. , 2021, , .		1
4	FiLiPo: A Sample Driven Approach for Finding Linkage Points Between RDF Data and APIs. Lecture Notes in Computer Science, 2021, , 244-259.	1.3	3
5	RevASIDE: Assignment of Suitable Reviewer Sets for Publications from Fixed Candidate Pools. , 2021, , .		1
6	The ReCAP Project. Datenbank-Spektrum, 2020, 20, 93-98.	1.3	2
7	Evaluating semantometrics from computer science publications. Scientometrics, 2020, 125, 2915-2954.	3.0	8
8	A Framework for Argument Retrieval. Lecture Notes in Computer Science, 2020, , 431-445.	1.3	16
9	Quality-Aware Ranking of Arguments. , 2020, , .		5
10	Sample Driven Data Mapping for Linked Data and Web APIs. , 2020, , .		6
11	SchenQL: Evaluation of a Query Language for Bibliographic Metadata. Lecture Notes in Computer Science, 2020, , 323-339.	1.3	1
12	Analyzing online schema extraction approaches for linked data knowledge bases. , 2019, , .		1
13	A Systematic Comparison of Methods for Finding Good Premises for Claims. , 2019, , .		9
14	From XML Retrieval to Semantic Search and Beyond. The Kluwer International Series on Information Retrieval, 2019, , 415-437.	1.0	3
15	Prioritizing and Scheduling Conferences for Metadata Harvesting in dblp. , 2018, , .		2
16	RDF Stores. , 2018, , 3100-3106.		2
17	Ranked XML Processing. , 2018, , 3084-3091.		0
18	Integrated DB and IR Approaches. , 2018, , 1999-2003.		0

#	ARTICLE	IF	CITATIONS
19	QBEEES: query-by-example entity search in semantic knowledge graphs based on maximal aspects, diversity-awareness and relaxation. Journal of Intelligent Information Systems, 2017, 49, 333-366.	3.9	12
20	OXPath-Based Data Acquisition for dblp. , 2017, , .		7
21	RDF Stores. , 2017, , 1-7.		1
22	Integrated DB and IR Approaches. , 2017, , 1-4.		0
23	Ranked XML Processing. , 2016, , 1-8.		0
24	iQbees: Towards Interactive Semantic Entity Search Based on Maximal Aspects. Lecture Notes in Computer Science, 2015, , 259-264.	1.3	7
25	Overview of INEX 2014. Lecture Notes in Computer Science, 2014, , 212-228.	1.3	7
26	Partout. , 2014, , .		69
27	Aspect-Based Similar Entity Search in Semantic Knowledge Graphs with Diversity-Awareness and Relaxation. , 2014, , .		17
28	Semistructured Data Search Evaluation. Lecture Notes in Computer Science, 2014, , 164-181.	1.3	0
29	The notion of diversity in graphical entity summarisation on semantic knowledge graphs. Journal of Intelligent Information Systems, 2013, 41, 109-149.	3.9	51
30	WARP: Workload-aware replication and partitioning for RDF. , 2013, , .		62
31	QBEEES. , 2013, , .		20
32	Overview of INEX 2013. Lecture Notes in Computer Science, 2013, , 269-281.	1.3	14
33	High-performance processing of text queries with tunable pruned term and term pair indexes. ACM Transactions on Information Systems, 2012, 30, 1-32.	4.9	10
34	Towards benefit-based RDF source selection for SPARQL queries. , 2012, , .		19
35	Retrieval evaluation on focused tasks. , 2012, , .		1
36	Pay-as-you-go maintenance of precomputed nearest neighbors in large graphs. , 2012, , .		6

#	ARTICLE	IF	CITATIONS
37	Index maintenance for time-travel text search. , 2012, , .		21
38	LUKe and MIKe. , 2012, , .		0
39	Database techniques for linked data management. , 2012, , .		9
40	Ranking under Tight Budgets. , 2012, , .		0
41	Colledge. , 2012, , .		2
42	Search and mining entity-relationship data. , 2011, , .		1
43	S3K. , 2011, , .		7
44	A novel hybrid index structure for efficient text retrieval. , 2011, , .		0
45	Learning to rank under tight budget constraints. , 2011, , .		2
46	Temporal index sharding for space-time efficiency in archive search. , 2011, , .		12
47	FedX: A Federation Layer for Distributed Query Processing on Linked Open Data. Lecture Notes in Computer Science, 2011, , 481-486.	1.3	43
48	To Diversify or Not to Diversify Entity Summaries on RDF Knowledge Graphs?. Lecture Notes in Computer Science, 2011, , 490-500.	1.3	6
49	Database Foundations for Scalable RDF Processing. Lecture Notes in Computer Science, 2011, , 202-249.	1.3	18
50	Overview of the INEX 2010 Ad Hoc Track. Lecture Notes in Computer Science, 2011, , 1-32.	1.3	12
51	FedX: Optimization Techniques for Federated Query Processing on Linked Data. Lecture Notes in Computer Science, 2011, , 601-616.	1.3	185
52	Temporal Knowledge for Timely Intelligence. Lecture Notes in Business Information Processing, 2011, , 1-6.	1.0	4
53	Entity summarisation with limited edge budget on knowledge graphs. , 2010, , .		4
54	ROXXI. Proceedings of the VLDB Endowment, 2010, 3, 1589-1592.	3.8	4

#	ARTICLE	IF	CITATIONS
55	DIVERSUM: Towards diversified summarisation of entities in knowledge graphs. , 2010, , .		13
56	Efficient temporal keyword search over versioned text. , 2010, , .		14
57	Third workshop on exploiting semantic annotations in information retrieval (ESAIR). , 2010, , .		0
58	Temporal Shingling for Version Identification in Web Archives. Lecture Notes in Computer Science, 2010, , 508-519.	1.3	3
59	Overview of the INEX 2009 Ad Hoc Track. Lecture Notes in Computer Science, 2010, , 4-25.	1.3	19
60	TopX 2.0 at the INEX 2009 Ad-Hoc and Efficiency Tracks. Lecture Notes in Computer Science, 2010, , 218-228.	1.3	2
61	EverLast. , 2009, , .		7
62	Language-model-based ranking for queries on RDF-graphs. , 2009, , .		54
63	Distributed top-k aggregation queries at large. Distributed and Parallel Databases, 2009, 26, 3-27.	1.6	14
64	Best-Effort Top-k Query Processing Under Budgetary Constraints. Proceedings - International Conference on Data Engineering, 2009, , .	0.0	23
65	Overview of the INEX 2008 Efficiency Track. Lecture Notes in Computer Science, 2009, , 179-191.	1.3	4
66	Experiments with Proximity-Aware Scoring for XML Retrieval at INEX 2008. Lecture Notes in Computer Science, 2009, , 29-32.	1.3	4
67	Report on INEX 2008. ACM SIGIR Forum, 2009, 43, 17-36.	0.5	7
68	Ranked XML Processing. , 2009, , 2325-2332.		1
69	TopX 2.0 at the INEX 2008 Efficiency Track. Lecture Notes in Computer Science, 2009, , 224-236.	1.3	1
70	Integrated DB&IR Semi-Structured Text Retrieval. , 2009, , 1543-1546.		0
71	TopX: efficient and versatile top-k query processing for semistructured data. VLDB Journal, 2008, 17, 81-115.	4.1	65
72	Exploiting social relations for query expansion and result ranking. , 2008, , .		52

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73	Efficient top-k querying over social-tagging networks. , 2008, , .		106
74	Social recommendations at work. , 2008, , .		0
75	Fine-grained relevance feedback for XML retrieval. , 2008, , .		3
76	Proximity-aware scoring for XML retrieval. , 2008, , .		6
77	Optimizing Distributed Top-k Queries. Lecture Notes in Computer Science, 2008, , 337-349.	1.3	1
78	Making SENSE. Proceedings of the VLDB Endowment, 2008, 1, 1480-1483.	3.8	5
79	The TopX DB&IR engine. , 2007, , .		8
80	Efficient Text Proximity Search. , 2007, , 287-299.		34
81	Relevance Feedback for Structural Query Expansion. Lecture Notes in Computer Science, 2006, , 344-357.	1.3	3
82	Feedback-Driven Structural Query Expansion for Ranked Retrieval of XML Data. Lecture Notes in Computer Science, 2006, , 331-348.	1.3	15
83	Structural Feedback for Keyword-Based XML Retrieval. Lecture Notes in Computer Science, 2006, , 326-337.	1.3	15
84	TopX and XXL at INEX 2005. Lecture Notes in Computer Science, 2006, , 282-295.	1.3	10
85	TopX â€“ AdHoc Track and Feedback Task. Lecture Notes in Computer Science, 2006, , 233-242.	1.3	2
86	Semantic Similarity Search on Semistructured Data with the XXL Search Engine. Information Retrieval, 2005, 8, 521-545.	2.0	29
87	Efficient and self-tuning incremental query expansion for top-k query processing. , 2005, , .		38
88	Query Refinement by Relevance Feedback in an XML Retrieval System. Lecture Notes in Computer Science, 2004, , 854-855.	1.3	9
89	HOPi: An Efficient Connection Index for Complex XML Document Collections. Lecture Notes in Computer Science, 2004, , 237-255.	1.3	84
90	FliX: A Flexible Framework for Indexing Complex XML Document Collections. Lecture Notes in Computer Science, 2004, , 240-249.	1.3	4

#	ARTICLE	IF	CITATIONS
91	Top-k Query Evaluation with Probabilistic Guarantees. , 2004, , 648-659.		79
92	Ontology-Enabled XML Search. Lecture Notes in Computer Science, 2003, , 119-131.	1.3	8
93	iQbees: Interactive Query-by-example Entity Search in Semantic Knowledge Graphs. , 0, , .		2
94	Relevance Feedback for Structural Query Expansion. , 0, , 344-357.		2
95	TopX and XXL at INEX 2005. , 0, , 282-295.		4
96	SchenQL: in-depth analysis of a query language for bibliographic metadata. International Journal on Digital Libraries, 0, , 1.	1.5	4