

# Wolfgang Nejdl

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8795974/publications.pdf>

Version: 2024-02-01

248  
papers

7,412  
citations

172207

29  
h-index

182168

51  
g-index

267  
all docs

267  
docs citations

267  
times ranked

4549  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rites de Passage: Elucidating Displacement to Emplacement of Refugees on Twitter. , 2022, , .		2
2	Endorsement Analysis of Migrant-related Deliberations on YouTube: Prior to and During 2022 Ukrainian crisis. , 2022, , .		1
3	A Holistic View on Web Archives. , 2021, , 85-99.		1
4	FARF: A Fair and Adaptive Random Forests Classifier. Lecture Notes in Computer Science, 2021, , 245-256.	1.0	11
5	Hashing-Accelerated Graph Neural Networks for Link Prediction. , 2021, , .		17
6	Analyzing European Migrant-related Twitter Deliberations. , 2021, , .		0
7	Capturing Protein Domain Structure and Function Using Self-Supervision on Domain Architectures. Algorithms, 2021, 14, 28.	1.2	3
8	EduCOR: An Educational and Career-Oriented Recommendation Ontology. Lecture Notes in Computer Science, 2021, , 546-562.	1.0	11
9	Environmental Data Collection as a Byproduct for Autonomous Ride-Hailing Services. , 2021, , .		0
10	Triplet Loss for Effective Deployment of Deep Learning Based Driver Identification Models. , 2021, , .		2
11	Struggle to Settle down! Examining the Voices of Migrants and Refugees on Twitter Platform. , 2021, , .		5
12	Demand-Driven Data Acquisition for Large Scale Fleets. Sensors, 2021, 21, 7190.	2.1	1
13	How Compatible is Alexa with Dual Tasking? â€” Towards Intelligent Personal Assistants for Dual-Task Situations. , 2021, , .		5
14	Efficient Scalable Temporal Web Graph Store. , 2021, , .		0
15	Building and querying semantic layers for web archives (extended version). International Journal on Digital Libraries, 2020, 21, 149-167.	1.1	3
16	Multi-view image clustering based on sparse coding and manifold consensus. Neurocomputing, 2020, 403, 53-62.	3.5	10
17	Bias in dataâ€driven artificial intelligence systemsâ€”An introductory survey. Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery, 2020, 10, e1356.	4.6	265
18	Node Representation Learning for Directed Graphs. Lecture Notes in Computer Science, 2020, , 395-411.	1.0	15

#	ARTICLE	IF	CITATIONS
19	On the Importance of Contextual Information for Building Reliable Automated Driver Identification Systems. , 2020, , .		2
20	Matching Recruiters and Jobseekers on Twitter. , 2020, , .		4
21	A Neighborhood-Augmented LSTM Model for Taxi-Passenger Demand Prediction. Lecture Notes in Computer Science, 2020, , 100-116.	1.0	4
22	Introduction to the focused issue on the 20th International Conference on Theory and Practice of Digital Libraries (TPDL 2016). International Journal on Digital Libraries, 2019, 20, 123-124.	1.1	0
23	Efficient Tracking of Breaking News in Twitter. , 2019, , .		3
24	Efficient Summarizing of Evolving Events from Twitter Streams. , 2019, , 226-234.		4
25	ArchiveWeb: collaboratively extending and exploring web archive collectionsâ€”How would you like to work with your collections?. International Journal on Digital Libraries, 2018, 19, 39-55.	1.1	3
26	LogCanvas. , 2018, , .		7
27	W2E. , 2018, , .		12
28	DistrustRank. , 2018, , .		7
29	Ranking Archived Documents for Structured Queries on Semantic Layers. , 2018, , .		2
30	Multiple Models for Recommending Temporal Aspects of Entities. Lecture Notes in Computer Science, 2018, , 462-480.	1.0	4
31	An Information Nutritional Label for Online Documents. ACM SIGIR Forum, 2018, 51, 46-66.	0.4	32
32	Towards Exploiting Social Networks for Detecting Epidemic Outbreaks. Global Journal of Flexible Systems Management, 2017, 18, 61-71.	3.4	8
33	SaR-WEB: A Semantic Web Tool to Support Search as Learning Practices and Cross-Language Results on the Web. , 2017, , .		5
34	Exploring Web Archives Through Temporal Anchor Texts. , 2017, , .		18
35	Building and Querying Semantic Layers for Web Archives. , 2017, , .		9
36	Towards a Ranking Model for Semantic Layers over Digital Archives. , 2017, , .		1

#	ARTICLE	IF	CITATIONS
37	Scalable Processing of Massive Traffic Datasets. , 2017, , 123-142.		0
38	RussianFlu-DE: A German Corpus for a Historical Epidemic with Temporal Annotation. Lecture Notes in Computer Science, 2017, , 61-73.	1.0	0
39	Can we find documents in web archives without knowing their contents?. , 2016, , .		7
40	Finding News Citations for Wikipedia. , 2016, , .		19
41	On the Applicability of Delicious for Temporal Search on Web Archives. , 2016, , .		6
42	History by Diversity. , 2016, , .		25
43	Expedition. , 2016, , .		15
44	Search as research practices on the web. , 2016, , .		3
45	Challenges in Detecting Epidemic Outbreaks from Social Networks. , 2016, , .		5
46	How to Search the Internet Archive Without Indexing It. Lecture Notes in Computer Science, 2016, , 147-160.	1.0	12
47	ArchiveWeb: Collaboratively Extending and Exploring Web Archive Collections. Lecture Notes in Computer Science, 2016, , 107-118.	1.0	3
48	The Dawn of Today's Popular Domains. , 2016, , .		11
49	An Architecture to Process Massive Vehicular Traffic Data. , 2015, , .		6
50	Stuck Around the Stadium? An Approach to Identify Road Segments Affected by Planned Special Events. , 2015, , .		20
51	Photos to Remember, Photos to Forget. IEEE MultiMedia, 2015, 22, 6-11.	1.5	6
52	Mining Relevant Time for Query Subtopics in Web Archives. , 2015, , .		5
53	Methods for web revisitation prediction: survey and experimentation. User Modeling and User-Adapted Interaction, 2015, 25, 331-369.	2.9	9
54	Mining Affective Context in Short Films for Emotion-Aware Recommendation. , 2015, , .		22

#	ARTICLE	IF	CITATIONS
55	Learning to Detect Event-Related Queries for Web Search. , 2015, , .		17
56	A Random Walk Model for Optimization of Search Impact in Web Frontier Ranking. , 2015, , .		0
57	Herausforderungen für die nationale, regionale und thematische Webarchivierung und deren Nutzung. Zeitschrift Für Bibliothekswesen Und Bibliographie, 2015, 62, 160-171.	0.0	0
58	Learning to rank for joy. , 2014, , .		1
59	When in Doubt Ask the Crowd. , 2014, , .		5
60	Optimizing Multi-Relational Factorization Models for Multiple Target Relations. , 2014, , .		11
61	Exploiting the wisdom of the crowds for characterizing and connecting heterogeneous resources. , 2014, , .		2
62	Predicting and visualizing traffic congestion in the presence of planned special events. Journal of Visual Languages and Computing, 2014, 25, 973-980.	1.8	62
63	What's all the data about?. , 2014, , .		2
64	An adaptive teleportation random walk model for learning social tag relevance. , 2014, , .		28
65	Meta-Blocking: Taking Entity Resolution to the Next Level. IEEE Transactions on Knowledge and Data Engineering, 2014, 26, 1946-1960.	4.0	98
66	Analyzing and Mining Comments and Comment Ratings on the Social Web. ACM Transactions on the Web, 2014, 8, 1-39.	2.0	41
67	A Scalable Approach for Efficiently Generating Structured Dataset Topic Profiles. Lecture Notes in Computer Science, 2014, , 519-534.	1.0	33
68	Design and Management of Web Service Transactions with Forward Recovery. , 2014, , 3-27.		3
69	Predicting Pair Similarities for Near-Duplicate Detection in High Dimensional Spaces. Lecture Notes in Computer Science, 2014, , 59-73.	1.0	4
70	Extracting Event-Related Information from Article Updates in Wikipedia. Lecture Notes in Computer Science, 2013, , 254-266.	1.0	26
71	A Blocking Framework for Entity Resolution in Highly Heterogeneous Information Spaces. IEEE Transactions on Knowledge and Data Engineering, 2013, 25, 2665-2682.	4.0	97
72	Efficient query construction for large scale data. , 2013, , .		9

#	ARTICLE	IF	CITATIONS
73	Aligning freebase with the YAGO ontology. , 2013, , .		12
74	Introduction to the special section on twitter and microblogging services. ACM Transactions on Intelligent Systems and Technology, 2013, 4, 1-2.	2.9	5
75	Who wants to get fired?. , 2013, , .		4
76	Analyzing, Detecting, and Exploiting Sentiment in Web Queries. ACM Transactions on the Web, 2013, 8, 1-28.	2.0	42
77	Temporal summarization of event-related updates in wikipedia. , 2013, , .		16
78	Understanding the diversity of tweets in the time of outbreaks. , 2013, , .		26
79	EiC team farewell and new EiC team introduction. IEEE Transactions on Learning Technologies, 2013, 6, 1-1.	2.2	0
80	Towards real-time collaborative filtering for big fast data. , 2013, , .		3
81	Mining emotions in short films. , 2013, , .		7
82	How to Exploit Twitter for Public Health Monitoring?. Methods of Information in Medicine, 2013, 52, 326-339.	0.7	64
83	Recommending High Utility Query via Session-Flow Graph. Lecture Notes in Computer Science, 2013, , 642-655.	1.0	5
84	Combining a Co-occurrence-Based and a Semantic Measure for Entity Linking. Lecture Notes in Computer Science, 2013, , 548-562.	1.0	20
85	Swarming to rank for recommender systems. , 2012, , .		8
86	What is happening right now ... that interests me?. , 2012, , .		15
87	Interactive Query Construction for Keyword Search on the Semantic Web. Data-centric Systems and Applications, 2012, , 109-130.	0.2	3
88	Supporting temporal analytics for health-related events in microblogs. , 2012, , .		11
89	Treehugger or petrolhead?. , 2012, , .		9
90	FreeQ. , 2012, , .		5

#	ARTICLE	IF	CITATIONS
91	Towards personalized learning to rank for epidemic intelligence based on social media streams. , 2012, , .		14
92	Beyond 100 million entities. , 2012, , .		36
93	The CUBRIK project. , 2012, , .		5
94	Map to humans and reduce error. , 2012, , .		7
95	A Probabilistic Scheme for Keyword-Based Incremental Query Construction. IEEE Transactions on Knowledge and Data Engineering, 2012, 24, 426-439.	4.0	10
96	Using site-level connections to estimate link confidence. Journal of the Association for Information Science and Technology, 2012, 63, 2294-2312.	2.6	2
97	Hyperlink of Men. , 2012, , .		1
98	Taking the Pulse of Political Emotions in Latin America Based on Social Web Streams. , 2012, , .		8
99	EIC Editorial. IEEE Transactions on Learning Technologies, 2012, 5, 190-190.	2.2	0
100	Real-time top-n recommendation in social streams. , 2012, , .		104
101	A hybrid approach for efficient Web service composition with end-to-end QoS constraints. ACM Transactions on the Web, 2012, 6, 1-31.	2.0	258
102	EIC Editorial and Introduction of New Associate Editors. IEEE Transactions on Learning Technologies, 2012, 5, 98-101.	2.2	0
103	Annotation Tool for Enhancing E-Learning Courses. Lecture Notes in Computer Science, 2012, , 51-60.	1.0	7
104	I Search Therefore I Learn - Active and Collaborative Learning in Language Teaching. Advances in Higher Education and Professional Development Book Series, 2012, , 103-125.	0.1	4
105	Embracing Uncertainty in Entity Linking. Data-centric Systems and Applications, 2012, , 225-253.	0.2	0
106	Towards Automatic Competence Assignment of Learning Objects. Lecture Notes in Computer Science, 2012, , 401-406.	1.0	3
107	Efficient entity resolution methods for heterogeneous information spaces. , 2011, , .		5
108	A user study on public health events detected within the medical ecosystem. , 2011, , .		1

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109	Incremental diversification for very large sets. , 2011, , .		39
110	EIC Editorial. IEEE Transactions on Learning Technologies, 2011, 4, 113-113.	2.2	0
111	Editorial: Special Section on Social Web Technologies in E-Learning. IEEE Transactions on Learning Technologies, 2011, 4, 291-291.	2.2	0
112	To compare or not to compare. , 2011, , .		11
113	Beyond the usual suspects. , 2011, , .		18
114	A transfer approach to detecting disease reporting events in blog social media. , 2011, , .		11
115	Detecting and exploiting stability in evolving heterogeneous information spaces. , 2011, , .		8
116	LinkDB. , 2011, , .		4
117	Eliminating the redundancy in blocking-based entity resolution methods. , 2011, , .		32
118	Unsupervised Auto-tagging for Learning Object Enrichment. Lecture Notes in Computer Science, 2011, , 83-96.	1.0	13
119	In-Context Annotations for Refinding and Sharing. Lecture Notes in Business Information Processing, 2011, , 85-100.	0.8	4
120	Why finding entities in Wikipedia is difficult, sometimes. Information Retrieval, 2010, 13, 534-567.	1.6	29
121	Cardinality estimation and dynamic length adaptation for Bloom filters. Distributed and Parallel Databases, 2010, 28, 119-156.	1.0	44
122	EIC Editorial. IEEE Transactions on Learning Technologies, 2010, 3, 82-82.	2.2	0
123	EIC Editorial. IEEE Transactions on Learning Technologies, 2010, 3, 177-177.	2.2	0
124	Leveraging personal metadata for Desktop search: The Beagle++ system. Web Semantics, 2010, 8, 37-54.	2.2	12
125	Bridging the gap between tagging and querying vocabularies: Analyses and applications for enhancing multimedia IR. Web Semantics, 2010, 8, 97-109.	2.2	10
126	PCIR: Combining DHTs and peer clusters for efficient full-text P2P indexing. Computer Networks, 2010, 54, 2019-2040.	3.2	11



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127	How useful are your comments?. , 2010, , .		201
128	Unsupervised public health event detection for epidemic intelligence. , 2010, , .		16
129	The impact of bookmarks and annotations on refinding information. , 2010, , .		12
130	<i>DivQ</i>. , 2010, , .		59
131	Bringing order to your photos. , 2010, , .		56
132	LDA for on-the-fly auto tagging. , 2010, , .		10
133	Boilerplate detection using shallow text features. , 2010, , .		282
134	IQ <sup>P</sup> : Incremental query construction, a probabilistic approach. , 2010, , .		7
135	Efficient Semantic-Aware Detection of Near Duplicate Resources. Lecture Notes in Computer Science, 2010, , 136-150.	1.0	10
136	Evaluating Evidences for Keyword Query Disambiguation in Entity Centric Database Search. Lecture Notes in Computer Science, 2010, , 240-247.	1.0	5
137	Efficient Incremental Near Duplicate Detection Based on Locality Sensitive Hashing. Lecture Notes in Computer Science, 2010, , 152-166.	1.0	3
138	On-the-fly entity-aware query processing in the presence of linkage. Proceedings of the VLDB Endowment, 2010, 3, 429-438.	2.1	50
139	Query Ranking in Information Integration. Notes on Numerical Fluid Mechanics and Multidisciplinary Design, 2010, , 230-235.	0.2	0
140	Automatically Identifying Tag Types. Lecture Notes in Computer Science, 2009, , 31-42.	1.0	7
141	Zerber <sup>R</sup> . , 2009, , .		91
142	NEAR-Miner. Proceedings of the VLDB Endowment, 2009, 2, 1150-1161.	2.1	0
143	Cross-tagging for personalized open social networking. , 2009, , .		22
144	Improving music genre classification using collaborative tagging data. , 2009, , .		30

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145	Distributed Management of Concurrent Web Service Transactions. IEEE Transactions on Services Computing, 2009, 2, 289-302.	3.2	14
146	Unsupervised strategies for shilling detection and robust collaborative filtering. User Modeling and User-Adapted Interaction, 2009, 19, 65-97.	2.9	129
147	From keywords to semantic queries – Incremental query construction on the semantic web. Web Semantics, 2009, 7, 166-176.	2.2	115
148	COWES: Web user clustering based on evolutionary web sessions. Data and Knowledge Engineering, 2009, 68, 867-885.	2.1	12
149	How valuable is medical social media data? Content analysis of the medical web. Information Sciences, 2009, 179, 1870-1880.	4.0	140
150	Swarming to rank for information retrieval. , 2009, , .		18
151	Latent dirichlet allocation for tag recommendation. , 2009, , .		335
152	An Architecture for Finding Entities on the Web. , 2009, , .		2
153	Policy Based Protection and Personalized Generation of Web Content. , 2009, , .		0
154	How do you feel about "dancing queen"?. , 2009, , .		13
155	Social sharing in LearnWeb2.0. International Journal of Continuing Engineering Education and Life-Long Learning, 2009, 19, 276.	0.1	7
156	A Vector Space Model for Ranking Entities and Its Application to Expert Search. Lecture Notes in Computer Science, 2009, , 189-201.	1.0	25
157	Exploiting Flickr Tags and Groups for Finding Landmark Photos. Lecture Notes in Computer Science, 2009, , 654-661.	1.0	39
158	Benchmarking Fulltext Search Performance of RDF Stores. Lecture Notes in Computer Science, 2009, , 81-95.	1.0	18
159	A Comparison of Paper-Based and Online Annotations in the Workplace. Lecture Notes in Computer Science, 2009, , 240-253.	1.0	19
160	Introduction of New Editorial Board Members. IEEE Transactions on Learning Technologies, 2008, 1, 5-8.	2.2	0
161	Introduction to the IEEE Transactions on Learning Technologies. IEEE Transactions on Learning Technologies, 2008, 1, 3-4.	2.2	0
162	EIC Editorial. IEEE Transactions on Learning Technologies, 2008, 1, 103-104.	2.2	0

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163	EIC Editorial. IEEE Transactions on Learning Technologies, 2008, 1, 144-144.	2.2	0
164	EIC Editorial: Vision Issue. IEEE Transactions on Learning Technologies, 2008, 1, 198-198.	2.2	0
165	Can all tags be used for search?. , 2008, , .		186
166	DECK: Detecting Events from Web Click-Through Data. , 2008, , .		8
167	A densitometric approach to web page segmentation. , 2008, , .		91
168	Attack resistant collaborative filtering. , 2008, , .		68
169	Personalizing access to learning networks. ACM Transactions on Internet Technology, 2008, 8, 1-21.	3.0	21
170	Zerber. , 2008, , .		30
171	Wildcards for lightweight information integration in virtual desktops. , 2008, , .		4
172	Using subspace analysis for event detection from web click-through data. , 2008, , .		1
173	Query rewriting for lightweight information integration. , 2008, , .		1
174	A Model for Ranking Entities and Its Application to Wikipedia. , 2008, , .		11
175	Detecting image spam using visual features and near duplicate detection. , 2008, , .		64
176	Activity Based Links as a Ranking Factor in Semantic Desktop Search. , 2008, , .		2
177	Adaptive ontology reuse: finding and reusing subontologies. International Journal of Web Information Systems, 2008, 4, 198-214.	1.3	6
178	An environment for flexible advanced compensations of Web service transactions. ACM Transactions on the Web, 2008, 2, 1-36.	2.0	292
179	Probabilistic Entity Linkage for Heterogeneous Information Spaces. Notes on Numerical Fluid Mechanics and Multidisciplinary Design, 2008, , 556-570.	0.2	20
180	Semantically Enhanced Entity Ranking. Lecture Notes in Computer Science, 2008, , 176-188.	1.0	11

#	ARTICLE	IF	CITATIONS
181	Privacy preserving document indexing infrastructure for a distributed environment. Proceedings of the VLDB Endowment, 2008, 1, 1638-1643.	2.1	0
182	Mirror site maintenance based on evolution associations of web directories. , 2007, , .		1
183	Query relaxation using malleable schemas. , 2007, , .		39
184	Robust collaborative filtering. , 2007, , .		67
185	Lexical analysis for modeling web query reformulation. , 2007, , .		4
186	Utility analysis for topically biased PageRank. , 2007, , .		6
187	Improving distributed join efficiency with extended bloom filter operations. , 2007, , .		28
188	P-TAG. , 2007, , .		95
189	Authoring adaptive educational hypermedia on the semantic desktop. International Journal of Learning Technology, 2007, 3, 230.	0.2	7
190	Specification, authoring and prototyping of personalised workplace learning solutions. International Journal of Learning Technology, 2007, 3, 286.	0.2	9
191	Personalized query expansion for the web. , 2007, , .		186
192	The Benefit of Using Tag-Based Profiles. , 2007, , .		53
193	DHTs over Peer Clusters for Distributed Information Retrieval. International Conference on Advanced Networking and Applications, 2007, , .	0.0	5
194	Nonblocking Scheduling for Web Service Transactions. , 2007, , .		9
195	Workplace Learning: How We Keep Track of Relevant Information. Lecture Notes in Computer Science, 2007, , 438-443.	1.0	3
196	Transactions Concurrency Control in Web Service Environment. , 2006, , .		30
197	DMC--Distributed and Mobile Collaboration Workshop Report. , 2006, , .		0
198	Advances of the Semantic Web for e-learning: expanding learning frontiers. British Journal of Educational Technology, 2006, 37, 321-330.	3.9	44

#	ARTICLE	IF	CITATIONS
199	Site level noise removal for search engines. , 2006, , .		24
200	Summarizing local context to personalize global web search. , 2006, , .		54
201	Pushing task relevant web links down to the desktop. , 2006, , .		4
202	Innovative Information and Knowledge Infrastructures â€“ How Do I Find What I Need?. Lecture Notes in Computer Science, 2006, , 34-37.	1.0	1
203	The CIKM 2005 workshop on information retrieval in peer-to-peer networks. ACM SIGIR Forum, 2006, 40, 38-40.	0.4	2
204	MailRank. , 2005, , .		104
205	Search strategies for scientific collaboration networks. , 2005, , .		12
206	Preventing shilling attacks in online recommender systems. , 2005, , .		204
207	Activity Based Metadata for Semantic Desktop Search. Lecture Notes in Computer Science, 2005, , 439-454.	1.0	42
208	Combining ontologies and peer-to-peer technologies for inter-organizational knowledge management. Learning Organization, 2005, 12, 480-491.	0.7	2
209	Using ODP metadata to personalize search. , 2005, , .		177
210	Searching Dynamic Communities with Personal Indexes. Lecture Notes in Computer Science, 2005, , 491-505.	1.0	16
211	Peer-Sensitive ObjectRank â€“ Valuing Contextual Information in Social Networks. Lecture Notes in Computer Science, 2005, , 512-519.	1.0	7
212	Processing and Optimization of Complex Queries in Schema-Based P2P-Networks. Lecture Notes in Computer Science, 2005, , 31-45.	1.0	2
213	Publish/Subscribe for RDF-based P2P Networks. Lecture Notes in Computer Science, 2004, , 182-197.	1.0	45
214	Distributed Queries and Query Optimization in Schema-Based P2P-Systems. Lecture Notes in Computer Science, 2004, , 184-199.	1.0	23
215	Lifelong learning and second-order learning objects. British Journal of Educational Technology, 2004, 35, 701-715.	3.9	9
216	Super-peer-based routing strategies for RDF-based peer-to-peer networks. Web Semantics, 2004, 1, 177-186.	2.2	40

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217	A logical characterization of adaptive educational hypermedia. <i>New Review of Hypermedia and Multimedia</i> , 2004, 10, 77-113.	0.9	44
218	PeerTrust: Automated Trust Negotiation for Peers on the Semantic Web. <i>Lecture Notes in Computer Science</i> , 2004, , 118-132.	1.0	70
219	Personalization in distributed e-learning environments. , 2004, , .		124
220	The Personal Reader: Personalizing and Enriching Learning Resources Using Semantic Web Technologies. <i>Lecture Notes in Computer Science</i> , 2004, , 85-94.	1.0	46
221	Model-Driven Design of Web Applications with Client-Side Adaptation. <i>Lecture Notes in Computer Science</i> , 2004, , 201-214.	1.0	16
222	Top-k Query Evaluation for Schema-Based Peer-to-Peer Networks. <i>Lecture Notes in Computer Science</i> , 2004, , 137-151.	1.0	15
223	Cayley DHTs â€” A Group-Theoretic Framework for Analyzing DHTs Based on Cayley Graphs. <i>Lecture Notes in Computer Science</i> , 2004, , 914-925.	1.0	24
224	Adaptive Hypermedia and Adaptive Web. <i>Chapman &amp; Hall/CRC Computer and Information Science Series</i> , 2004, , .	0.4	23
225	Using UML-based Feature Models and UML Collaboration Diagrams to Information Modelling for Web-Based Applications. <i>Lecture Notes in Computer Science</i> , 2004, , 425-439.	1.0	6
226	How to Build Google2Google â€” An (Incomplete) Recipe â€”. <i>Lecture Notes in Computer Science</i> , 2004, , 1-5.	1.0	4
227	Super-peer-based routing and clustering strategies for RDF-based peer-to-peer networks. , 2003, , .		203
228	Design issues and challenges for RDF- and schema-based peer-to-peer systems. <i>SIGMOD Record</i> , 2003, 32, 41-46.	0.7	44
229	Towards Open Standards. <i>International Journal of Distance Education Technologies</i> , 2003, 1, 59-68.	1.9	0
230	Information Integration in Schema-Based Peer-To-Peer Networks. <i>Notes on Numerical Fluid Mechanics and Multidisciplinary Design</i> , 2003, , 258-272.	0.2	36
231	EDUTELLA. , 2002, , .		421
232	Using Extended Logic Programming for Alarm-Correlation in Cellular Phone Networks. <i>Applied Intelligence</i> , 2002, 17, 187-202.	3.3	6
233	HyperCuP â€” Hypercubes, Ontologies, and Efficient Search on Peer-to-Peer Networks. , 2002, , 112-124.		67
234	Constructing a web-based asynchronous and synchronous collaboration environment using WebDAV and Lotus Sametime. , 2001, , .		10

#	ARTICLE	IF	CITATIONS
235	Strategies in Model-based Diagnosis. <i>Journal of Automated Reasoning</i> , 1998, 20, 81-105.	1.1	2
236	Hyperbook data modeling. <i>Lecture Notes in Computer Science</i> , 1998, , 432-443.	1.0	1
237	Tableaux for diagnosis applications. <i>Lecture Notes in Computer Science</i> , 1997, , 76-90.	1.0	9
238	Abstract temporal diagnosis in medical domains. <i>Artificial Intelligence in Medicine</i> , 1997, 10, 209-234.	3.8	34
239	Formalizing the repair process ? extended report. <i>Annals of Mathematics and Artificial Intelligence</i> , 1994, 11, 187-201.	0.9	7
240	Model/heuristic-based alarm processing for power systems. <i>Artificial Intelligence for Engineering Design, Analysis and Manufacturing: AIEDAM</i> , 1993, 7, 65-78.	0.7	4
241	Evaluating recursive queries in distributed databases. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 1993, 5, 104-121.	4.0	10
242	On-line expert system for power system diagnosis and restoration. <i>Intelligent Systems Engineering</i> , 1993, 2, 15.	0.5	21
243	Towards a theory of the repair process. <i>Lecture Notes in Computer Science</i> , 1991, , 222-236.	1.0	2
244	Hypothesis classification, abductive diagnosis and therapy. <i>Lecture Notes in Computer Science</i> , 1990, , 69-78.	1.0	30
245	Super-Peer-Based Routing Strategies for RDF-Based Peer-to-Peer Networks. <i>SSRN Electronic Journal</i> , 0, , .	0.4	33
246	From Keywords to Semantic Queries Incremental Query Construction on the Semantic Web. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
247	Bridging the Gap between Tagging and Querying Vocabularies: Analyses and Applications for Enhancing Multimedia IR. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
248	Leveraging Personal Metadata for Desktop Search: The Beagle++ System. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1