SÃ¶ren Auer

List of Publications by Year
in descending order

253 papers	11,851 citations	172207 29 h-index	35952 97 g-index
265 all docs	265 docs citations	265 times ranked	5907 citing authors

#	Article	IF	Citations
1	Analysing the requirements for an Open Research Knowledge Graph: use cases, quality requirements, and construction strategies. International Journal on Digital Libraries, 2022, 23, 33-55.	1.1	10
2	Evaluating BERT-based scientific relation classifiers for scholarly knowledge graph construction on digital library collections. International Journal on Digital Libraries, 2022, 23, 197-215.	1.1	1
3	Enriching Scholarly Knowledge with Context. Lecture Notes in Computer Science, 2022, , 148-161.	1.0	1
4	Easy Semantification of Bioassays. Lecture Notes in Computer Science, 2022, , 198-212.	1.0	1
5	A comprehensive quality assessment framework for scientific events. Scientometrics, 2021, 126, 641-682.	1.6	4
6	SmartReviews: Towards Human- and Machine-Actionable Reviews. Lecture Notes in Computer Science, 2021, , 181-186.	1.0	4
7	Better Call the Plumber: Orchestrating Dynamic Information Extraction Pipelines. Lecture Notes in Computer Science, 2021, , 240-254.	1.0	3
8	Compact representations for efficient storage of semantic sensor data. Journal of Intelligent Information Systems, 2021, 57, 203.	2.8	2
9	Crowdsourcing Scholarly Discourse Annotations. , 2021, , .		6
10	Plumber: A Modular Framework to Create Information Extraction Pipelines. , 2021, , .		2
11	Metadata Analysis of Open Educational Resources. , 2021, , .		7
12	Sentence, Phrase, and Triple Annotations to Build a Knowledge Graph of Natural Language Processing Contributions—A Trial Dataset. Journal of Data and Information Science, 2021, 6, 6-34.	0.5	6
13	Analysing the evolution of computer science events leveraging a scholarly knowledge graph: a scientometrics study of top-ranked events in the past decade. Scientometrics, 2021, 126, 8129-8151.	1.6	3
14	Leveraging a Federation of Knowledge Graphs to Improve Faceted Search in Digital Libraries. Lecture Notes in Computer Science, 2021, , 141-152.	1.0	3
15	SemEval-2021 Task 11: NLPContributionGraph - Structuring Scholarly NLP Contributions for a Research Knowledge Graph. , 2021, , .		22
16	EduCOR: An Educational and Career-Oriented Recommendation Ontology. Lecture Notes in Computer Science, 2021, , 546-562.	1.0	11
17	Researcher or Crowd Member? Why not both! The Open Research Knowledge Graph for Applying and Communicating CrowdRE Research. , 2021, , .		3
18	Pattern-Based Acquisition of Scientific Entities from Scholarly Article Titles. Lecture Notes in Computer Science, 2021, , 401-410.	1.0	4

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19	Federating Scholarly Infrastructures with GraphQL. Lecture Notes in Computer Science, 2021, , 308-324.	1.0	4
20	Automated Mining ofÂLeaderboards forÂEmpirical AI Research. Lecture Notes in Computer Science, 2021, , 453-470.	1.0	9
21	SmartReviews: Towards Human- and Machine-Actionable Representation of Review Articles. Lecture Notes in Computer Science, 2021, , 105-114.	1.0	2
22	Accessibility and Personalization in OpenCourseWare : An Inclusive Development Approach. , 2020, , .		1
23	Quality Prediction of Open Educational Resources A Metadata-based Approach. , 2020, , .		10
24	Scholarly event characteristics in four fields of science: a metrics-based analysis. Scientometrics, 2020, 123, 677-705.	1.6	4
25	Compacting frequent star patterns in RDF graphs. Journal of Intelligent Information Systems, 2020, 55, 561-585.	2.8	7
26	Domain-Independent Extraction of Scientific Concepts from Research Articles. Lecture Notes in Computer Science, 2020, , 251-266.	1.0	30
27	Requirements Analysis for an Open Research Knowledge Graph. Lecture Notes in Computer Science, 2020, , 3-18.	1.0	6
28	Creating a Scholarly Knowledge Graph from Survey Article Tables. Lecture Notes in Computer Science, 2020, , 373-389.	1.0	6
29	Towards the semantic formalization of science. , 2020, , .		13
30	Generate FAIR Literature Surveys with Scholarly Knowledge Graphs. , 2020, , .		24
31	Toward Representing Research Contributions in Scholarly Knowledge Graphs Using Knowledge Graph Cells. , 2020, , .		10
32	Semantic Representation of Physics Research Data. , 2020, , .		2
33	Improving Scholarly Knowledge Representation: Evaluating BERT-Based Models for Scientific Relation Classification. Lecture Notes in Computer Science, 2020, , 3-19.	1.0	5
34	Representing Semantified Biological Assays in the Open Research Knowledge Graph. Lecture Notes in Computer Science, 2020, , 89-98.	1.0	3
35	Operational Research Literature as a Use Case for the Open Research Knowledge Graph. Lecture Notes in Computer Science, 2020, , 327-334.	1.0	1
36	Ontology Design for Pharmaceutical Research Outcomes. Lecture Notes in Computer Science, 2020, , 119-132.	1.0	1

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37	Development of a Domain-Specific Ontology to Support Research Data Management for the Tailored Forming Technology. Procedia Manufacturing, 2020, 52, 107-112.	1.9	2
38	Encoding Knowledge Graph Entity Aliases in Attentive Neural Network forÂWikidata Entity Linking. Lecture Notes in Computer Science, 2020, , 328-342.	1.0	7
39	Question Answering on Scholarly Knowledge Graphs. Lecture Notes in Computer Science, 2020, , 19-32.	1.0	6
40	An OER Recommender System Supporting AccessibilityÂRequirements. , 2020, , .		2
41	Improving Access to Scientific Literature with Knowledge Graphs. Bibliothek: Forschung Und Praxis, 2020, 44, 516-529.	0.0	31
42	Die TIB: Mehr als eine Bibliothek. Bibliothek: Forschung Und Praxis, 2020, 44, 474-484.	0.0	0
43	Towards Semantic Integration of Federated Research Data. Datenbank-Spektrum, 2019, 19, 87-94.	1.2	6
44	Querying Data Lakes using Spark and Presto. , 2019, , .		8
45	The scientific events ontology of the OpenResearch.org curation platform. , 2019, , .		7
46	Content Authoring with Markdown for Visually Impaired and Blind Users. , 2019, , .		0
47	Open Research Knowledge Graph. , 2019, , .		130
48	Towards an Open Research Knowledge Graph. Serials Librarian, 2019, 76, 35-41.	0.2	10
49	EVENTSKG: A 5-Star Dataset of Top-Ranked Events in Eight Computer Science Communities. Lecture Notes in Computer Science, 2019, , 427-442.	1.0	8
50	Ontario: Federated Query Processing Against a Semantic Data Lake. Lecture Notes in Computer Science, 2019, , 379-395.	1.0	23
51	A Human-Friendly Query Generation Frontend for a Scientific Events Knowledge Graph. Lecture Notes in Computer Science, 2019, , 200-214.	1.0	1
52	Open Research Knowledge Graph: A System Walkthrough. Lecture Notes in Computer Science, 2019, , 348-351.	1.0	8
53	Squerall: Virtual Ontology-Based Access to Heterogeneous and Large Data Sources. Lecture Notes in Computer Science, 2019, , 229-245.	1.0	22
54	SEO: A Scientific Events Data Model. Lecture Notes in Computer Science, 2019, , 79-95.	1.0	6

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55	Uniform Access to Multiform Data Lakes using Semantic Technologies. , 2019, , .		9
56	Old is Gold: Linguistic Driven Approach for Entity and Relation Linking of Short Text. , 2019, , .		45
57	SerVCS: Serialization Agnostic Ontology Development in Distributed Settings. Communications in Computer and Information Science, 2019, , 213-232.	0.4	1
58	FedSDM: Semantic Data Manager for Federations of RDF Datasets. Lecture Notes in Computer Science, 2019, , 85-90.	1.0	0
59	Shipping Knowledge Graph Management Capabilities to Data Providers and Consumers. , 2018, , .		0
60	Semantic Enrichment of IoT Stream Data On-demand. , 2018, , .		0
61	Ontology-Based Representation for Accessible OpenCourseWare Systems. Information (Switzerland), 2018, 9, 302.	1.7	9
62	SemSur: A Core Ontology for the Semantic Representation of Research Findings. Procedia Computer Science, 2018, 137, 151-162.	1.2	18
63	Evaluating the quality of the LOD cloud: AnÂempirical investigation. Semantic Web, 2018, 9, 859-901.	1.1	37
64	DESERT: A Continuous SPARQL Query Engine for On-Demand Query Answering. International Journal of Semantic Computing, 2018, 12, 373-397.	0.4	3
65	Why Reinvent the Wheel. , 2018, , .		71
66	Two for one. , 2018, , .		8
67	OpenBudgets.eu: A Platform for Semantically Representing and Analyzing Open Fiscal Data. Lecture Notes in Computer Science, 2018, , 433-447.	1.0	1
68	Wikidata through the eyes of DBpedia. Semantic Web, 2018, 9, 493-503.	1.1	25
69	ExConQuer: Lowering barriers to RDF and Linked Data re-use. Semantic Web, 2018, 9, 241-255.	1.1	4
70	EffTE. , 2018, , .		0
71	Seamless integration of cyber-physical systems in knowledge graphs. , 2018, , .		2
72	Towards a Knowledge Graph for Science. , 2018, , .		76

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73	Metadata Analysis of Scholarly Events of Computer Science, Physics, Engineering, and Mathematics. Lecture Notes in Computer Science, 2018, , 116-128.	1.0	10
74	Unveiling Scholarly Communities over Knowledge Graphs. Lecture Notes in Computer Science, 2018, , 103-115.	1.0	14
75	Synthesizing Knowledge Graphs from Web Sources with the MINTE$$^+$$ Framework. Lecture Notes in Computer Science, 2018, , 359-375.	1.0	3
76	Knowledge Graphs for Semantically Integrating Cyber-Physical Systems. Lecture Notes in Computer Science, 2018, , 184-199.	1.0	11
77	Towards an Open Authoring Tool for Accessible Slide Presentations. Lecture Notes in Computer Science, 2018, , 172-180.	1.0	5
78	BOUNCER: Privacy-Aware Query Processing over Federations of RDF Datasets. Lecture Notes in Computer Science, 2018, , 69-84.	1.0	7
79	KBox â€" Transparently Shifting Query Execution on Knowledge Graphs to the Edge. , 2017, , .		7
80	Semantic Data Integration for Knowledge Graph Construction at Query Time. , 2017, , .		21
81	Neural Network-based Question Answering over Knowledge Graphs on Word and Character Level. , 2017, , .		174
82	Torpedo: Improving the State-of-the-Art RDF Dataset Slicing. , 2017, , .		5
83	MULDER: Querying the Linked Data Web by Bridging RDF Molecule Templates. Lecture Notes in Computer Science, 2017, , 3-18.	1.0	15
84	SJoin: A Semantic Join Operator to Integrate Heterogeneous RDF Graphs. Lecture Notes in Computer Science, 2017, , 206-221.	1.0	2
85	QAestro â€" Semantic-Based Composition of Question Answering Pipelines. Lecture Notes in Computer Science, 2017, , 19-34.	1.0	4
86	MINTE. , 2017, , .		18
87	The industry 4.0 standards landscape from a semantic integration perspective. , 2017, , .		40
88	Trying Not to Die Benchmarking. , 2017, , .		6
89	Ontology-guided Job Market Demand Analysis. , 2017, , .		17
90	Capturing Knowledge in Semantically-typed Relational Patterns to Enhance Relation Linking. , 2017, , .		15

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91	A semi-automatic approach for detecting dataset references in social science texts. Information Services and Use, 2017, 36, 171-187.	0.1	2
92	Apoiando estudos cientomÃ©tricos com Linked Open Data. Perspectivas Em Ciencia Da Informacao, 2017, 22, 47-67.	0.1	0
93	Linked Data Notifications: A Resource-Centric Communication Protocol. Lecture Notes in Computer Science, 2017, , 537-553.	1.0	20
94	The Qanary Ecosystem: Getting New Insights by Composing Question Answering Pipelines. Lecture Notes in Computer Science, 2017, , 171-189.	1.0	14
95	MateTee: A Semantic Similarity Metric Based on Translation Embeddings for Knowledge Graphs. Lecture Notes in Computer Science, 2017, , 246-263.	1.0	4
96	Decentralised Authoring, Annotations and Notifications for a Read-Write Web with dokieli. Lecture Notes in Computer Science, 2017, , 469-481.	1.0	21
97	Towards an Integrated Graph Algebra for Graph Pattern Matching with Gremlin. Lecture Notes in Computer Science, 2017, , 81-91.	1.0	7
98	Towards a Knowledge Graph Representing Research Findings by Semantifying Survey Articles. Lecture Notes in Computer Science, 2017, , 315-327.	1.0	35
99	Integration of Scholarly Communication Metadata Using Knowledge Graphs. Lecture Notes in Computer Science, 2017, , 328-341.	1.0	10
100	Analysing Scholarly Communication Metadata of Computer Science Events. Lecture Notes in Computer Science, 2017, , 342-354.	1.0	15
101	Realizing an RDF-Based Information Model forÂa Manufacturing Company â€" A Case Study. Lecture Notes in Computer Science, 2017, , 350-366.	1.0	17
102	Ontology-Based Representation of Learner Profiles for Accessible OpenCourseWare Systems. Communications in Computer and Information Science, 2017, , 279-294.	0.4	4
103	Monitoring and Automating Factories Using Semantic Models. Lecture Notes in Computer Science, 2016, , 315-330.	1.0	4
104	Linked Data in Business. Business and Information Systems Engineering, 2016, 58, 323-326.	4.0	10
105	Minimally Invasive Semantification of Light Weight Service Descriptions. , 2016, , .		12
106	Enterprise Knowledge Graphs: A Backbone of Linked Enterprise Data. , 2016, , .		13
107	Data Value Networks: Enabling a New Data Ecosystem. , 2016, , .		15
108	Towards Cleaning-Up Open Data Portals: A Metadata Reconciliation Approach. , 2016, , .		11

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109	Collaborative Authoring of OpenCourseWare: The Best Practices and Complex Solution. Lecture Notes in Computer Science, 2016, , 103-131.	1.0	1
110	Integration Strategies for Enterprise Knowledge Graphs. , 2016, , .		6
111	Git4Voc: Git-Based Versioning for Collaborative Vocabulary Development. , 2016, , .		8
112	Luzzu -- A Framework for Linked Data Quality Assessment. , 2016, , .		20
113	Towards Semantification of Big Data Technology. Lecture Notes in Computer Science, 2016, , 376-390.	1.0	13
114	Data Driven Governments: Creating Value Through Open Government Data. Lecture Notes in Computer Science, 2016, , 84-110.	1.0	13
115	Git4Voc: Collaborative Vocabulary Development Based on Git. International Journal of Semantic Computing, 2016, 10, 167-191.	0.4	12
116	An RDF-based approach for implementing industry 4.0 components with Administration Shells. , 2016, , .		34
117	LODStats: The Data Web Census Dataset. Lecture Notes in Computer Science, 2016, , 38-46.	1.0	26
118	Are Linked Datasets fit for Open-domain Question Answering? A Quality Assessment. , 2016, , .		10
119	Luzzuâ€"A Methodology and Framework for Linked Data Quality Assessment. Journal of Data and Information Quality, 2016, 8, 1-32.	1.5	56
120	"How Much?" is not Enough. , 2016, , .		12
121	Interview with Frank van Harmelen on â€œLinked Data and Business Information Systemsâ€. Business and Information Systems Engineering, 2016, 58, 371-373.	4.0	0
122	FuhSen. , 2016, , .		16
123	SCORVoc: Vocabulary-Based Information Integration and Exchange in Supply Networks. , 2016, , .		3
124	Towards a Semantic Administrative Shell for Industry 4.0 Components. , 2016, , .		96
125	Value Creation on Open Government Data. , 2016, , .		36
126	Towards Federated, Semantics-Based Supply Chain Analytics. Lecture Notes in Business Information Processing, 2016, , 436-447.	0.8	1

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127	Fostering Accessibility of OpenCourseWare with Semantic Technologies â€" A Literature Review. Communications in Computer and Information Science, 2016, , 241-256.	0.4	5
128	FuhSen: A Federated Hybrid Search Engine forÂBuilding a Knowledge Graph On-Demand (Short Paper). Lecture Notes in Computer Science, 2016, , 752-761.	1.0	6
129	Alligator: A Deductive Approach for the Integration of Industry 4.0 Standards. Lecture Notes in Computer Science, 2016, , 272-287.	1.0	7
130	VoCol: An Integrated Environment to Support Version-Controlled Vocabulary Development. Lecture Notes in Computer Science, 2016, , 303-319.	1.0	28
131	OpenResearch: Collaborative Management of Scholarly Communication Metadata. Lecture Notes in Computer Science, 2016, , 778-793.	1.0	19
132	Exploring Term Networks for Semantic Search over RDF Knowledge Graphs. Communications in Computer and Information Science, 2016, , 249-261.	0.4	3
133	A Preliminary Investigation Towards Improving Linked Data Quality Using Distance-Based Outlier Detection. Lecture Notes in Computer Science, 2016, , 116-124.	1.0	9
134	Ubiquitous Semantic Applications. , 2016, , 241-276.		0
135	Proactive Prevention of False-Positive Conflicts in Distributed Ontology Development. , 2016, , .		3
136	Factorization Techniques for Longitudinal Linked Data (Short Paper). Lecture Notes in Computer Science, 2016, , 690-698.	1.0	0
137	Crowdsourced semantic annotation of scientific publications and tabular data in PDF. , 2015, , .		8
138	DBpedia â€" A large-scale, multilingual knowledge base extracted from Wikipedia. Semantic Web, 2015, 6, 167-195.	1.1	1,826
139	WYSIWYM â€" Integrated visualization, exploration and authoring of semantically enriched un-structured content. Semantic Web, 2015, 6, 259-275.	1.1	5
140	Quality assessment for Linked Data:â€‰A Survey. Semantic Web, 2015, 7, 63-93.	1.1	387
141	Multilingual linked data patterns. Semantic Web, 2015, 6, 319-337.	1.1	6
142	OntoWiki â€" An authoring, publication and visualization interface for the Data Web. Semantic Web, 2015, 6, 215-240.	1.1	19
143	Linked SDMX Data. Semantic Web, 2015, 6, 105-112.	1.1	22
144	Linked 'Big' Data: Towards a Manifold Increase in Big Data Value and Veracity. , 2015, , .		11

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145	CubeViz. , 2015, , .		15
146	Identifying Web Tables: Supporting a Neglected Type of Content on the Web. Communications in Computer and Information Science, 2015, , 48-62.	0.4	8
147	Semantic Clustering of Website Based on Its Hypertext Structure. Communications in Computer and Information Science, 2015, , 182-194.	0.4	1
148	A systematic review of open government data initiatives. Government Information Quarterly, 2015, 32, 399-418.	4.0	551
149	SINA: Semantic interpretation of user queries for question answering on interlinked data. Web Semantics, 2015, 30, 39-51.	2.2	76
150	Quality Assessment of Linked Datasets Using Probabilistic Approximation. Lecture Notes in Computer Science, 2015, , 221-236.	1.0	12
151	Measuring the Quality of Relational-to-RDF Mappings. Communications in Computer and Information Science, 2015, , 210-224.	0.4	6
152	Interest-Based RDF Update Propagation. Lecture Notes in Computer Science, 2015, , 513-529.	1.0	7
153	LinkDaViz â€" Automatic Binding of Linked Data to Visualizations. Lecture Notes in Computer Science, 2015, , 147-162.	1.0	28
154	Towards Vocabulary Development by Convention. , 2015, , .		2
155	Distributed Linked Data Business Communication Networks: The LUCID Endpoint. Lecture Notes in Computer Science, 2015, , 154-158.	1.0	1
156	This â€˜Paperâ€™ is a Demo. Lecture Notes in Computer Science, 2015, , 26-30.	1.0	0
157	Ubiquitous Semantic Applications. International Journal on Semantic Web and Information Systems, 2014, 10, 66-99.	2.2	12
158	Test-driven evaluation of linked data quality. , 2014, , .		148
159	Databugger. , 2014, , .		15
160	Exploring the web of spatial data with facete. , 2014, , .		23
161	Towards an open question answering architecture. , 2014, , .		28
162	Towards web intelligence through the crowdsourcing of semantics. , 2014, , .		1

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163	Representing dataset quality metadata using multi-dimensional views. , 2014, , .		16
164	An architecture of a distributed semantic social network. Semantic Web, 2014, 5, 77-95.	1.1	24
165	conTEXT â€" Lightweight Text Analytics Using Linked Data. Lecture Notes in Computer Science, 2014, , 628-643.	1.0	11
166	Introduction to LOD2. Lecture Notes in Computer Science, 2014, , 1-17.	1.0	8
167	Introduction to Linked Data and Its Lifecycle on the Web. Lecture Notes in Computer Science, 2014, , 1-99.	1.0	23
168	AGDISTIS - Graph-Based Disambiguation of Named Entities Using Linked Data. Lecture Notes in Computer Science, 2014, , 457-471.	1.0	106
169	Datenintegration im Unternehmen mit Linked Enterprise Data. X Media Press, 2014, , 85-101.	0.1	0
170	Towards Facilitating Scientific Publishing and Knowledge Exchange Through Linked Data. Communications in Computer and Information Science, 2014, , 10-15.	0.4	0
171	Crowd-sourcing (semantically) Structured Multilingual Educational Content (CoSMEC). Open Praxis, 2014, 6, .	1.7	3
172	User interfaces for semantic authoring of textual content: A systematic literature review. Web Semantics, 2013, 22, 1-18.	2.2	18
173	Dataset Retrieval. , 2013, , .		16
174	Large-Scale RDF Dataset Slicing. , 2013, , .		6
175	Keyword Query Expansion on Linked Data Using Linguistic and Semantic Features. , 2013, , .		16
176	Formal Linked Data Visualization Model. , 2013, , .		49
177	User-driven quality evaluation of DBpedia. , 2013, , .		85
178	User-driven semantic mapping of tabular data. , 2013, , .		32
179	TOWARDS AN EFFICIENT RDF DATASET SLICING. International Journal of Semantic Computing, 2013, 07, 455-477.	0.4	3
180	Linked Open Data Statistics: Collection and Exploitation. Communications in Computer and Information Science, 2013, , 242-249.	0.4	34

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181	Generating SPARQL queries using templates. Web Intelligence and Agent Systems, 2013, 11, 283-295.	0.4	5
182	Optimizing SPARQL-to-SQL Rewriting. , 2013, , .		7
183	WYSIWYM Authoring of Structured Content Based on Schema.org. Lecture Notes in Computer Science, 2013, , 425-438.	1.0	15
184	Question answering on interlinked data. , 2013, , .		29
185	Publishing and interlinking the Global Health Observatory dataset. Semantic Web, 2013, 4, 315-322.	1.1	12
186	From Overview to Facets and Pivoting for Interactive Exploration of Semantic Web Data. International Journal on Semantic Web and Information Systems, 2013, 9, 1-20.	2.2	32
187	TowardsWeb-Scale Collaborative Knowledge Extraction. Theory and Applications of Natural Language Processing, 2013, , 287-313.	0.3	4
188	Accessing Relational Data on the Web with SparqlMap. Lecture Notes in Computer Science, 2013, , 65-80.	1.0	10
189	When to Reach for the Cloud: Using Parallel Hardware for Link Discovery. Lecture Notes in Computer Science, 2013, , 275-289.	1.0	11
190	Introduction to Linked Data and Its Lifecycle on the Web. Lecture Notes in Computer Science, 2013, , 1-90.	1.0	39
191	Crowdsourcing Linked Data Quality Assessment. Lecture Notes in Computer Science, 2013, , 260-276.	1.0	76
192	Integrating NLP Using Linked Data. Lecture Notes in Computer Science, 2013, , 98-113.	1.0	101
193	TripleCheckMate: A Tool for Crowdsourcing the Quality Assessment of Linked Data. Communications in Computer and Information Science, 2013, , 265-272.	0.4	32
194	Crowd-sourced Open Courseware Authoring with SlideWiki.org. International Journal of Emerging Technologies in Learning, 2013, 8, 62.	0.8	4
195	Keyword-Driven Resource Disambiguation over RDF Knowledge Bases. Lecture Notes in Computer Science, 2013, , 159-174.	1.0	0
196	PUBLISHING STATISTICAL DATA ON THE WEB. International Journal of Semantic Computing, 2012, 06, 373-388.	0.4	12
197	Managing the Life-Cycle of Linked Data with the LOD2 Stack. Lecture Notes in Computer Science, 2012, , 1-16.	1.0	69
198	DBpedia and the live extraction of structured data from Wikipedia. Data Technologies and Applications, 2012, 46, 157-181.	0.8	73

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199	LinkedGeoData: A core for a web of spatial open data. Semantic Web, 2012, 3, 333-354.	1.1	244
200	Internationalization of Linked Data: The case of the Greek DBpedia edition. Web Semantics, 2012, 15, 51-61.	2.2	32
201	The RDFa Content Editor - From WYSIWYG to WYSIWYM. , 2012, , .		23
202	OLAP2DataCube: An Ontowiki plug-in for statistical data publishing. , 2012, , .		4
203	Publishing Statistical Data on the Web. , 2012, , .		24
204	Knowledge Extraction from Structured Sources. Lecture Notes in Computer Science, 2012, , 34-52.	1.0	22
205	deqa: Deep Web Extraction for Question Answering. Lecture Notes in Computer Science, 2012, , 131-147.	1.0	26
206	SlideWiki: Elicitation and Sharing of Corporate Knowledge Using Presentations. Lecture Notes in Computer Science, 2012, , 302-316.	1.0	19
207	LODStats â€" An Extensible Framework for High-Performance Dataset Analytics. Lecture Notes in Computer Science, 2012, , 353-362.	1.0	96
208	NIF Combinator: Combining NLP Tool Output. Lecture Notes in Computer Science, 2012, , 446-449.	1.0	4
209	Linked-Data Aware URI Schemes for Referencing Text Fragments. Lecture Notes in Computer Science, 2012, , 175-184.	1.0	10
210	Managing Web Content Using Linked Data Principles - Combining Semantic Structure with Dynamic Content Syndication. , 2011, , .		12
211	Creating knowledge out of interlinked data. , 2011, , .		13
212	Class expression learning for ontology engineering. Web Semantics, 2011, 9, 71-81.	2.2	100
213	OntoWiki mobile. , 2011, , .		3
214	DBpedia SPARQL Benchmark â€" Performance Assessment with Real Queries on Real Data. Lecture Notes in Computer Science, 2011, , 454-469.	1.0	149
215	ReDD-Observatory: Using the Web of Data for Evaluating the Research-Disease Disparity. , 2011, , .		7
216	Keyword-Driven SPARQL Query Generation Leveraging Background Knowledge. , 2011, , .		28

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217	OntoWiki Mobile â€" Knowledge Management in Your Pocket. Lecture Notes in Computer Science, 2011, , 185-199.	1.0	8
218	Weaving a Distributed, Semantic Social Network for Mobile Users. Lecture Notes in Computer Science, 2011, , 200-214.	1.0	22
219	Introduction to Linked Data and Its Lifecycle on the Web. Lecture Notes in Computer Science, 2011, , 1-75.	1.0	28
220	Learning of OWL Class Expressions on Very Large Knowledge Bases and its Applications. , 2011, , 104-130.		6
221	The emerging web of linked data. , 2011, , .		0
222	Creating knowledge out of interlinked data. Semantic Web, 2010, 1, 97-104.	1.1	37
223	Learning semantic web technologies with the web-based SPARQLTrainer. , 2010, , .		4
224	LESS - Template-Based Syndication and Presentation of Linked Data. Lecture Notes in Computer Science, 2010, , 211-224.	1.0	21
225	Improving the Performance of Semantic Web Applications with SPARQL Query Caching. Lecture Notes in Computer Science, 2010, , 304-318.	1.0	48
226	Weaving a Social Data Web with Semantic Pingback. Lecture Notes in Computer Science, 2010, , 135-149.	1.0	19
227	RDFauthor: Employing RDFa for Collaborative Knowledge Engineering. Lecture Notes in Computer Science, 2010, , 90-104.	1.0	20
228	EvoPat â€" Pattern-Based Evolution and Refactoring of RDF Knowledge Bases. Lecture Notes in Computer Science, 2010, , 647-662.	1.0	21
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