

Paolo Manghi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1096591/publications.pdf>

Version: 2024-02-01

76
papers

601
citations

687220

13
h-index

713332

21
g-index

84
all docs

84
docs citations

84
times ranked

733
citing authors

#	ARTICLE	IF	CITATIONS
1	Data journals: A survey. Journal of the Association for Information Science and Technology, 2015, 66, 1747-1762.	1.5	87
2	Navigating the unfolding open data landscape in ecology and evolution. Nature Ecology and Evolution, 2018, 2, 420-426.	3.4	47
3	The Scholix Framework for Interoperability in Data-Literature Information Exchange. D-Lib Magazine, 2017, 23, .	0.5	37
4	A vision towards Scientific Communication Infrastructures. International Journal on Digital Libraries, 2013, 13, 155-169.	1.1	30
5	Enhanced Publications: Data Models and Information Systems. LIBER Quarterly, 2014, 23, 240-273.	0.6	28
6	OpenAIREplus: the European Scholarly Communication Data Infrastructure. D-Lib Magazine, 2012, 18, .	0.5	24
7	Perspectives on Open Science and scientific data sharing:an interdisciplinary workshop. Journal of Anthropological Sciences, 2014, 92, 179-200.	0.4	23
8	The data-literature interlinking service. Data Technologies and Applications, 2017, 51, 75-100.	0.8	20
9	Static analysis for path correctness of XML queries. Journal of Functional Programming, 2006, 16, 621-661.	0.5	17
10	The D-NET software toolkit. Data Technologies and Applications, 2014, 48, 322-354.	0.8	17
11	Science 2.0 Repositories: Time for a Change in Scholarly Communication. D-Lib Magazine, 2015, 21, .	0.5	16
12	OpenAIRE Guidelines for CRIS Managers: Supporting Interoperability of Open Research Information through Established Standards. Procedia Computer Science, 2014, 33, 33-38.	1.2	15
13	Realizing and Maintaining Aggregative Digital Library Systems: D-NET Software Toolkit and OAlster System. D-Lib Magazine, 2010, 16, .	0.5	15
14	Types for path correctness of XML queries. , 2004, , .		15
15	The Data Model of the OpenAIRE Scientific Communication e-Infrastructure. Communications in Computer and Information Science, 2012, , 168-180.	0.4	13
16	Language bindings to XML. IEEE Internet Computing, 2003, 7, 19-27.	3.2	11
17	PACE: A General-Purpose Tool for Authority Control. Communications in Computer and Information Science, 2011, , 80-92.	0.4	9
18	Linking Data and Publications: Towards a Cross-Disciplinary Approach. International Journal of Digital Curation, 2013, 8, 244-254.	0.1	9

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19	We Can Make a Better Use of ORCID: Five Observed Misapplications. <i>Data Science Journal</i> , 2021, 20, .	0.6	8
20	OpenAIRE's DOIBoost - Boosting Crossref for Research. <i>Communications in Computer and Information Science</i> , 2019, , 133-143.	0.4	7
21	Aggregative Data Infrastructures for the Cultural Heritage. <i>Communications in Computer and Information Science</i> , 2012, , 239-251.	0.4	7
22	A Framework Supporting the Shift from Traditional Digital Publications to Enhanced Publications. <i>D-Lib Magazine</i> , 2015, 21, .	0.5	7
23	New trends in scientific knowledge graphs and research impact assessment. <i>Quantitative Science Studies</i> , 2021, 2, 1296-1300.	1.6	7
24	Coping with interoperability and sustainability in cultural heritage aggregative data infrastructures. <i>International Journal of Metadata, Semantics and Ontologies</i> , 2014, 9, 138.	0.2	6
25	On Bridging Data Centers and Publishers: The Data-Literature Interlinking Service. <i>Communications in Computer and Information Science</i> , 2015, , 324-335.	0.4	6
26	Data Curation in the OpenAIRE Scholarly Communication Infrastructure. <i>Information Standards Quarterly</i> , 2013, 25, 13.	0.3	6
27	An approach to high-level language bindings to XML. <i>Information and Software Technology</i> , 2002, 44, 217-228.	3.0	5
28	De-duplication of aggregation authority files. <i>International Journal of Metadata, Semantics and Ontologies</i> , 2012, 7, 114.	0.2	5
29	Information Inference in Scholarly Communication Infrastructures: The OpenAIREplus Project Experience. <i>Procedia Computer Science</i> , 2014, 38, 92-99.	1.2	5
30	Entity deduplication in big data graphs for scholarly communication. <i>Data Technologies and Applications</i> , 2020, 54, 409-435.	0.9	5
31	Open Science Graphs Must Interoperate!. <i>Communications in Computer and Information Science</i> , 2020, , 195-206.	0.4	5
32	A typed text retrieval query language for XML documents. <i>Journal of the Association for Information Science and Technology</i> , 2002, 53, 467-488.	2.6	4
33	A workflow language for research e-infrastructures. <i>International Journal of Data Science and Analytics</i> , 2021, 11, 361-376.	2.4	4
34	Assigning Creative Commons Licenses to Research Metadata: Issues and Cases. <i>Lecture Notes in Computer Science</i> , 2018, , 245-256.	1.0	4
35	The Europeana Network of Ancient Greek and Latin Epigraphy Data Infrastructure. <i>Communications in Computer and Information Science</i> , 2014, , 286-300.	0.4	4
36	Open Science Observatory: Monitoring Open Science in Europe. <i>Communications in Computer and Information Science</i> , 2020, , 341-346.	0.4	4

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37	Scalable Query Dissemination in XPeer. , 2007, , .		3
38	Second workshop on very large digital libraries. SIGMOD Record, 2010, 38, 46-48.	0.7	3
39	Progress in the Implementation of the OpenAIRE Guidelines for CRIS Managers. Procedia Computer Science, 2017, 106, 104-111.	1.2	3
40	GDup: De-Duplication of Scholarly Communication Big Graphs. , 2018, , .		3
41	HyWare: a HYbrid Workflow Language for Research E-infrastructures. D-Lib Magazine, 2017, 23, .	0.5	3
42	Types for path correctness of XML queries. ACM SIGPLAN Notices, 2004, 39, 126-137.	0.2	3
43	Digital Libraries. SIGMOD Record, 2020, 48, 54-57.	0.7	3
44	Data Interoperability and Curation: The European Film Gateway Experience. Communications in Computer and Information Science, 2013, , 33-44.	0.4	3
45	High-Performance Annotation Tagging over Solr Full-text Indexes. Information Technology and Libraries, 2014, 33, 22.	0.5	2
46	On research data publishing. International Journal on Digital Libraries, 2017, 18, 73-75.	1.1	2
47	Infrastructure-Based Research Digital Libraries. Advances in Library and Information Science, 2013, , 1-17.	0.2	2
48	BIP! SCHOLAR. , 2022, , .		2
49	First workshop on very large digital libraries -- VLDL 2008. SIGMOD Record, 2009, 37, 115-117.	0.7	1
50	Connecting the local and the online in information management. , 2010, , .		1
51	Fourth workshop on very large digital libraries. SIGMOD Record, 2012, 40, 61-64.	0.7	1
52	Enhanced Publication Management Systems. , 2015, , .		1
53	DataQ: A Data Flow Quality Monitoring System for Aggregative Data Infrastructures. Lecture Notes in Computer Science, 2016, , 357-369.	1.0	1
54	The OpenAIRE Workflows for Data Management. Communications in Computer and Information Science, 2017, , 95-107.	0.4	1

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55	De-duplicating the OpenAIRE Scholarly Communication Big Graph. , 2018, , .		1
56	The OpenAIRE Research Community Dashboard: On Blending Scientific Workflows and Scientific Publishing. Lecture Notes in Computer Science, 2019, , 56-69.	1.0	1
57	OAlzer: Configurable OAI Exports over Relational Databases. Communications in Computer and Information Science, 2013, , 35-47.	0.4	1
58	The Heritage of the Peopleâ€™s Europe Project: An Aggregative Data Infrastructure for Cultural Heritage. Communications in Computer and Information Science, 2014, , 77-80.	0.4	1
59	Second Workshop on Very Large Digital Libraries 2009. D-Lib Magazine, 2009, 15, .	0.5	1
60	Preliminary Analysis of Data Sources Interlinking. Communications in Computer and Information Science, 2014, , 53-64.	0.4	1
61	RepOSGate: Open Science Gateways for Institutional Repositories. Communications in Computer and Information Science, 2020, , 151-162.	0.4	1
62	Hybrid applications over XML. , 2002, , .		1
63	Keeping your aggregative infrastructure under control. , 2014, , .		0
64	TagTick: A tool for annotation tagging over solr indexes. , 2014, , .		0
65	Architecture for a Collaborative Research Environment Based on Reading List Sharing. Lecture Notes in Computer Science, 2010, , 294-306.	1.0	0
66	An Event-Centric Provenance Model for Digital Libraries. Communications in Computer and Information Science, 2010, , 79-88.	0.4	0
67	Data Searchery. Lecture Notes in Computer Science, 2013, , 458-461.	1.0	0
68	Preliminary Analysis of Data Sources Interlinking. Communications in Computer and Information Science, 2014, , 53-64.	0.4	0
69	Report on the First Workshop on Linking and Contextualizing Publications and Datasets. SIGMOD Record, 2014, 43, 57-60.	0.7	0
70	Repositories for Open Science: The SciRepo Reference Model. Communications in Computer and Information Science, 2015, , 298-311.	0.4	0
71	The EAGLE Europeana Network of Ancient Greek and Latin Epigraphy: A Technical Perspective. Communications in Computer and Information Science, 2016, , 75-78.	0.4	0
72	Realizing a Scalable and History-Aware Literature Broker Service for OpenAIRE. Communications in Computer and Information Science, 2017, , 92-103.	0.4	0

#	ARTICLE	IF	CITATIONS
73	Report on the First International Workshop on Reproducible Open Science. SIGMOD Record, 2017, 45, 49-52.	0.7	0
74	The European Project OpenUP: OPENing UP New Methods, Indicators and Tools for Peer Review, Impact Measurement and Dissemination of Research Results. Communications in Computer and Information Science, 2018, , 240-248.	0.4	0
75	Foundations of a Framework for Peer-Reviewing the Research Flow. Communications in Computer and Information Science, 2019, , 195-208.	0.4	0
76	Databases and Information Systems in the AI Era: Contributions from ADBIS, TPD and EDA 2020 Workshops and Doctoral Consortium. Communications in Computer and Information Science, 2020, , 3-20.	0.4	0