## Cristina Ribeiro

List of Publications by Year in descending order

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1039406 839053 70 524 9 18 citations h-index g-index papers 77 77 77 443 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	The Dotted-Board Model: A new MIP model for nesting irregular shapes. International Journal of Production Economics, 2013, 145, 478-487.	5.1	86
2	A comparison of research data management platforms: architecture, flexible metadata and interoperability. Universal Access in the Information Society, 2017, 16, 851-862.	2.1	49
3	Use of Temporal Expressions in Web Search. , 2008, , 580-584.		38
4	Summarization of changes in dynamic text collections using Latent Dirichlet Allocation model. Information Processing and Management, 2015, 51, 809-833.	5.4	29
5	A Comparative Study of Platforms for Research Data Management: Interoperability, Metadata Capabilities and Integration Potential. Advances in Intelligent Systems and Computing, 2015, , 101-111.	0.5	21
6	WikiChanges., 2008,,.		21
7	Using neighbors to date web documents. , 2007, , .		17
8	Measuring the value of health query translation: An analysis by user language proficiency. Journal of the Association for Information Science and Technology, 2013, 64, 951-963.	2.6	17
9	Comparative evaluation of web search engines in health information retrieval. Online Information Review, 2011, 35, 869-892.	2.2	13
10	Vital Signs in Intensive Care: Automatic Acquisition and Consolidation into Electronic Patient Records. Journal of Medical Systems, 2009, 33, 47-57.	2.2	11
11	Effects of language and terminology of query suggestions on medical accuracy considering different user characteristics. Journal of the Association for Information Science and Technology, 2017, 68, 2063-2075.	1.5	10
12	Dendro: Collaborative Research Data Management Built on Linked Open Data. Lecture Notes in Computer Science, 2014, , 483-487.	1.0	10
13	A temporal focus + context visualization model for handling valid-time spatial information. Information Visualization, 2008, 7, 265-274.	1.2	9
14	Term weighting based on document revision history. Journal of the Association for Information Science and Technology, 2011, 62, 2471-2478.	2.6	9
15	Automatic illustration with cross-media retrieval in large-scale collections. , 2011, , .		8
16	Predicting the quality of health web documents using their characteristics. Online Information Review, 2018, 42, 1024-1047.	2.2	8
17	A Spatio-temporal Database System Based on TimeDB and Oracle Spatial. , 2006, , 11-20.		8
18	Multidimensional Descriptor Indexing: Exploring the BitMatrix. Lecture Notes in Computer Science, 2006, , 401-410.	1.0	8

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19	Knowledge Graph Implementation of Archival Descriptions Through CIDOC-CRM. Lecture Notes in Computer Science, 2019, , 99-106.	1.0	8
20	Context effect on query formulation and subjective relevance in health searches., 2010,,.		7
21	Creating lightweight ontologies for dataset description practical applications in a cross-domain research data management workflow. , $2014$ , , .		7
22	Effects of Terminology on Health Queries: An Analysis by User's Health Literacy and Topic Familiarity. Advances in Librarianship, 2015, , 145-184.	0.1	7
23	Metadata Crosswalk for a Museum Collection in a Thematic Digital Library. Journal of Library Metadata, 2015, 15, 36-49.	0.6	7
24	Effects of Language and Terminology onÂtheÂUsage of Health Query Suggestions. Lecture Notes in Computer Science, 2016, , 83-95.	1.0	7
25	Ranking Dublin Core descriptor lists from user interactions: a case study with Dublin Core Terms using the Dendro platform. International Journal on Digital Libraries, 2019, 20, 185-204.	1.1	6
26	LabTablet: Semantic Metadata Collection on a Multi-domain Laboratory Notebook. Communications in Computer and Information Science, 2014, , 193-205.	0.4	6
27	Involving Data Creators in an Ontology-Based Design Process for Metadata Models. Advances in Web Technologies and Engineering Book Series, 2017, , 181-214.	0.4	6
28	An Evaluation Framework for Multidimensional Multimedia Descriptor Indexing. , 2007, , .		5
29	A global constraint for nesting problems. Artificial Intelligence Review, 2008, 30, 99-118.	9.7	5
30	Multimedia in Cultural Heritage Collections: A Model and Applications. , 2007, , 186-195.		5
31	Identification and Classification of Health Queries. International Journal of Healthcare Information Systems and Informatics, 2014, 9, 55-71.	1.0	4
32	Interplay of Documents' Readability, Comprehension and Consumer Health Search Performance Across Query Terminology. , 2019, , .		4
33	Evaluation of Global Descriptors for Multimedia Retrieval in Medical Applications. , 2010, , .		3
34	The Influence of Documents, Users and Tasks on the Relevance and Comprehension of Health Web Documents. Procedia Computer Science, 2015, 64, 771-778.	1.2	3
35	Optimality in nesting problems: New constraint programming models and a new global constraint for non-overlap. Operations Research Perspectives, 2019, 6, 100125.	1.2	3
36	Hands-On Data Publishing with Researchers: Five Experiments with Metadata in Multiple Domains. Communications in Computer and Information Science, 2019, , 274-288.	0.4	3

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37	Promoting Semantic Annotation of Research Data by Their Creators: A Use Case withÂB2NOTE at the End of the RDM Workflow. Communications in Computer and Information Science, 2017, , 112-122.	0.4	3
38	Image Abstraction in Crossmedia Retrieval for Text Illustration. Lecture Notes in Computer Science, 2012, , 329-339.	1.0	3
39	SIARD Archive Browser. Lecture Notes in Computer Science, 2012, , 496-499.	1.0	3
40	Query Behavior: The Impact of Health Literacy, Topic Familiarity and Terminology. Lecture Notes in Computer Science, 2013, , 212-223.	1.0	3
41	Multimedia in Cultural Heritage Manuscripts: Integrating Description, Transcription, and Image Content. Eurasip Journal on Image and Video Processing, 2009, 2009, 1-9.	1.7	2
42	Ontology-based multi-domain metadata for research data management using triple stores. , 2014, , .		2
43	Thematic Digital Libraries at the University of Porto: Metadata Integration over a Repository Infrastructure. Lecture Notes in Computer Science, 2009, , 392-395.	1.0	2
44	Studying a Personality Coreference Network in a News Stories Photo Collection. Lecture Notes in Computer Science, 2012, , 485-488.	1.0	2
45	Semi-automated Application Profile Generation for Research Data Assets. Communications in Computer and Information Science, 2012, , 98-106.	0.4	2
46	Using Domain-Specific Term Frequencies to Identify and Classify Health Queries. Advances in Intelligent Systems and Computing, 2013, , 221-226.	0.5	2
47	Beyond INSPIRE: An Ontology for Biodiversity Metadata Records. Lecture Notes in Computer Science, 2014, , 597-607.	1.0	2
48	A model of approximations for representing time-varying multidimensional data., 2008,,.		1
49	Reuse of video annotations based on low-level descriptor similarity. , 2009, , .		1
50	Using local precision to compare search engines in consumer health information retrieval. , 2010, , .		1
51	Term frequency dynamics in collaborative articles. , 2010, , .		1
52	Studying blog features over link popularity. , 2010, , .		1
53	dpikt — Automatic illustration system for media content. , 2011, , .		1
54	Description + annotation: semantic data publication workflow with Dendro and B2NOTE. International Journal of Metadata, Semantics and Ontologies, 2017, 12, 182.	0.2	1

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55	Data Deposit in a CKAN Repository: A Dublin Core-Based Simplified Workflow. Communications in Computer and Information Science, 2019, , 222-235.	0.4	1
56	Research Data Management Tools and Workflows: Experimental Work at the University of Porto. IASSIST Quarterly, 2018, 42, 1-16.	0.1	1
57	Data Certification Impact on Health Information Retrieval. Lecture Notes in Computer Science, $2011$ , , $31\text{-}42$ .	1.0	1
58	End-to-End Research Data Management Workflows. Communications in Computer and Information Science, 2016, , 369-375.	0.4	1
59	Quem leu este também leu: sistema de recomendação na biblioteca universitária. Perspectivas Em Ciencia Da Informacao, 2017, 22, 151-169.	0.1	1
60	Effects of Language and Terminology ofÂQuery Suggestions on the Precision ofÂHealth Searches. Lecture Notes in Computer Science, 2018, , 101-111.	1.0	1
61	Training Biomedical Researchers in Metadata with a MIBBI-Based Ontology. Communications in Computer and Information Science, 2019, , 28-39.	0.4	1
62	Reasoning with maximal time intervals. , 1991, , 171-178.		0
63	Voice recognition in the LabTablet electronic laboratory notebook. , 2016, , .		O
64	Predicting the Comprehension of Health Web Documents Using Characteristics of Documents and Users. Procedia Computer Science, 2016, 100, 29-36.	1.2	0
65	Predicting the situational relevance of health web documents. , 2017, , .		O
66	Evaluating the Quality of an Online Course in Information Literacy Applied to Engineering Students. Advances in Mobile and Distance Learning Book Series, 2021, , 79-117.	0.4	0
67	A Historic Documentation Repository for Specialized and Public Access. Lecture Notes in Computer Science, 2007, , 555-558.	1.0	O
68	Preservation of Data Warehouses. , 2013, , 136-159.		0
69	Managing Research Data at the University of Porto. , 2013, , 174-197.		0
70	Usage-Driven Dublin Core Descriptor Selection. Lecture Notes in Computer Science, 2016, , 27-38.	1.0	0