

Frederico Fonseca

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

19 papers	462 citations	9 h-index	21 g-index
21 ext. papers	526 ext. citations	1.9 avg, IF	3.61 L-index

#	Paper	IF	Citations
19	Semantic Granularity in Ontology-Driven Geographic Information Systems. <i>Annals of Mathematics and Artificial Intelligence</i> , 2002 , 36, 121-151	0.8	85
18	Bridging Ontologies and Conceptual Schemas in Geographic Information Integration. <i>GeoInformatica</i> , 2003 , 7, 355-378	2.5	82
17	TDD: A Comprehensive Model for Qualitative Spatial Similarity Assessment. <i>Spatial Cognition and Computation</i> , 2006 , 6, 31-62	1.3	69
16	The double role of ontologies in information science research. <i>Journal of the Association for Information Science and Technology</i> , 2007 , 58, 786-793		47
15	Information policies and open source software in developing countries. <i>Journal of the Association for Information Science and Technology</i> , 2007 , 58, 121-132		41
14	Semantics in the Semantic Web: A Critical Evaluation. <i>Knowledge Organization</i> , 2011 , 38, 187-203	1.6	35
13	A survey on the geographic scope of textual documents. <i>Computers and Geosciences</i> , 2016 , 96, 23-34	4.5	27
12	A Framework for Measuring the Interoperability of Geo-Ontologies. <i>Spatial Cognition and Computation</i> , 2006 , 6, 309-331	1.3	23
11	Ontology-Driven Description of Spatial Data for Their Semantic Processing. <i>Lecture Notes in Computer Science</i> , 2005 , 242-249	0.9	13
10	From Geo-Pragmatics to Derivation Ontologies: New Directions for the GeoSpatial Semantic Web. <i>Transactions in GIS</i> , 2007 , 11, 313-316	2.1	9
9	Considerations from the development of a local spatial data infrastructure. <i>Information Technology for Development</i> , 2006 , 12, 273-290	3.3	8
8	Information Flow and Hermeneutic Play in Perception and Dialogue. <i>Ecological Psychology</i> , 2010 , 22, 254-268	1.5	6
7	Networks of innovation and the establishment of a spatial data infrastructure in Brazil. <i>Information Technology for Development</i> , 2006 , 12, 255-272	3.3	4
6	Geographical Information Engineering in the 21st Century. <i>Lecture Notes in Geoinformation and Cartography</i> , 2009 , 203-218	0.3	4
5	Beyond Newspeak: three arguments for the persistence of the informal in the creation and use of computational ontologies. <i>Knowledge Management Research and Practice</i> , 2009 , 7, 196-205	2.1	3
4	Cyber-human systems of thought and understanding. <i>Journal of the Association for Information Science and Technology</i> , 2018 , 70, 402	2.7	3
3	The conditions of peak empiricism in big data and interaction design. <i>Journal of the Association for Information Science and Technology</i> , 2016 , 67, 1279-1288	2.7	1

2	Content Matters: How Online Language Content Gives Rise to Digital Divides. <i>Social Science Quarterly</i> , 2019 , 100, 1999-2016	1.4	O
1	Data objects for knowing. <i>AI and Society</i> ,1	2.1	O