# Silvio Peroni

### List of Publications by Citations

Source: https://exaly.com/author-pdf/7434628/silvio-peroni-publications-by-citations.pdf

Version: 2024-04-19

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

26 984 17 93 h-index g-index citations papers 126 4.98 1,212 1.4 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
93	FaBiO and CiTO: Ontologies for describing bibliographic resources and citations. <i>Web Semantics</i> , <b>2012</b> , 17, 33-43	2.9	97
92	Identifying Key Concepts in an Ontology, through the Integration of Cognitive Principles with Statistical and Topological Measures. <i>Lecture Notes in Computer Science</i> , <b>2008</b> , 242-256	0.9	47
91	OpenCitations, an infrastructure organization for open scholarship. <i>Quantitative Science Studies</i> , <b>2020</b> , 1, 428-444	3.8	38
90	Semantic Web for the Legal Domain: The hext step. Semantic Web, <b>2016</b> , 7, 213-227	2.4	38
89	The[Document Components Ontology (DoCO). Semantic Web, 2016, 7, 167-181	2.4	34
88	A Novel Approach to Visualizing and Navigating Ontologies. <i>Lecture Notes in Computer Science</i> , <b>2011</b> , 470-486	0.9	33
87	Setting our bibliographic references free: towards open citation data. <i>Journal of Documentation</i> , <b>2015</b> , 71, 253-277	1.3	32
86	The SPAR Ontologies. Lecture Notes in Computer Science, 2018, 119-136	0.9	32
85	Modelling OWL Ontologies with Graffoo. Lecture Notes in Computer Science, 2014, 320-325	0.9	29
84	Do altmetrics work for assessing research quality?. Scientometrics, 2019, 118, 539-562	3	26
83	The Live OWL Documentation Environment: A Tool for the Automatic Generation of Ontology Documentation. <i>Lecture Notes in Computer Science</i> , <b>2012</b> , 398-412	0.9	24
82	Scholarly publishing and linked data <b>2012</b> ,		22
81	A Smart City Data Model based on Semantics Best Practice and Principles <b>2015</b> ,		20
80	A Simplified Agile Methodology for Ontology Development. <i>Lecture Notes in Computer Science</i> , <b>2017</b> , 55-69	0.9	20
79	Software review: COCI, the OpenCitations Index of Crossref open DOI-to-DOI citations. <i>Scientometrics</i> , <b>2019</b> , 121, 1213-1228	3	19
78	One Year of the OpenCitations Corpus. Lecture Notes in Computer Science, 2017, 184-192	0.9	18
77	The Semantic Publishing and Referencing Ontologies. Law, Governance and Technology Series, 2014, 12	.1 <del>.</del> 193	18

# (2020-2017)

76	Producing Linked Data for Smart Cities: The Case of Catania. <i>Big Data Research</i> , <b>2017</b> , 7, 1-15	3.7	17
75	Tools for the Automatic Generation of Ontology Documentation. <i>International Journal on Semantic Web and Information Systems</i> , <b>2013</b> , 9, 21-44	1.4	17
74	Annotations with EARMARK for arbitrary, overlapping and out-of order markup 2009,		15
73	Evaluating Citation Functions in CiTO: Cognitive Issues. Lecture Notes in Computer Science, 2014, 580-59	<b>4</b> 0.9	15
72	Dealing with markup semantics <b>2011</b> ,		14
71	Enhancing Semantic Expressivity in the Cultural Heritage Domain. <i>Journal on Computing and Cultural Heritage</i> , <b>2017</b> , 10, 1-21	1.8	13
70	A first approach to the automatic recognition of structural patterns in XML documents 2012,		13
69	A Semantic Web approach to everyday overlapping markup. <i>Journal of the Association for Information Science and Technology</i> , <b>2011</b> , 62, 1696-1716		13
68	Aemoo: Linked Data exploration based on Knowledge Patterns. Semantic Web, 2016, 8, 87-112	2.4	13
67	Dealing with structural patterns of XML documents. <i>Journal of the Association for Information Science and Technology</i> , <b>2014</b> , 65, 1884-1900	2.7	12
66	The Collections Ontology: Creating and handling collections in OWL 2 DL frameworks. <i>Semantic Web</i> , <b>2014</b> , 5, 515-529	2.4	12
65	Multi-layer Markup and Ontological Structures in Akoma Ntoso. <i>Lecture Notes in Computer Science</i> , <b>2010</b> , 133-149	0.9	12
64	The aggregation of heterogeneous metadata in web-based cultural heritage collections: a case study. <i>International Journal of Web Engineering and Technology</i> , <b>2013</b> , 8, 412	0.3	11
63	Research Articles in Simplified HTML: a Web-first format for HTML-based scholarly articles. <i>PeerJ Computer Science</i> ,3, e132	2.7	11
62	Semantic Annotation of Scholarly Documents and Citations. <i>Lecture Notes in Computer Science</i> , <b>2013</b> , 336-347	0.9	11
61	The Publishing Workflow Ontology (PWO). Semantic Web, <b>2017</b> , 8, 703-718	2.4	10
60	Geolinked Open Data for the Municipality of Catania <b>2014</b> ,		10
59	The practice of self-citations: a longitudinal study. <i>Scientometrics</i> , <b>2020</b> , 123, 253-282	3	9

58	Semantic Web Technologies and Legal Scholarly Publishing. <i>Law, Governance and Technology Series</i> , <b>2014</b> ,	O	9
57	Faceted documents <b>2012</b> ,		9
56	The Role of Ontology Design Patterns in Linked Data Projects. <i>Lecture Notes in Computer Science</i> , <b>2016</b> , 113-121	0.9	9
55	Ontology-driven generation of wiki content and interfaces. <i>New Review of Hypermedia and Multimedia</i> , <b>2010</b> , 16, 9-31	0.8	8
54	Automating semantic publishing. <i>Data Science</i> , <b>2017</b> , 1, 155-173	2.2	7
53	Recognising document components in XML-based academic articles 2013,		7
52	The Semantic Lancet Project: A Linked Open Dataset for Scholarly Publishing. <i>Lecture Notes in Computer Science</i> , <b>2015</b> , 101-105	0.9	7
51	Visualizing and Navigating Ontologies with KC-Viz <b>2012</b> , 343-362		7
50	Reflecting on the Europeana Data Model. <i>Communications in Computer and Information Science</i> , <b>2013</b> , 228-240	0.3	7
49	Towards accessible graphs in HTML-based scientific articles <b>2017</b> ,		6
48	UNDO: The United Nations System Document Ontology. Lecture Notes in Computer Science, 2017, 175-	<b>183</b> 9	6
47	Interfacing fast-fashion design industries with Semantic Web technologies: The case of Imperial Fashion. <i>Web Semantics</i> , <b>2017</b> , 44, 37-53	2.9	5
46	Enabling text search on SPARQL endpoints through OSCAR. <i>Data Science</i> , <b>2019</b> , 2, 205-227	2.2	5
45	ACM: Article Content Miner for Assessing the Quality of Scientific Output. <i>Communications in Computer and Information Science</i> , <b>2016</b> , 281-292	0.3	5
44	Annotations with EARMARK in practice <b>2013</b> ,		5
43	Crowdsourcing semantic content: A model and two applications <b>2010</b> ,		5
42	Setting the Course of Emergency Vehicle Routing Using Geolinked Open Data for the Municipality of Catania. <i>Lecture Notes in Computer Science</i> , <b>2014</b> , 42-53	0.9	5
41	Characterising Citations in Scholarly Documents: The CiTalO Framework. <i>Lecture Notes in Computer Science</i> , <b>2013</b> , 66-77	0.9	5

# (2012-2014)

40	CiTO + SWAN: The web semantics of bibliographic records, citations, evidence and discourse relationships. <i>Semantic Web</i> , <b>2014</b> , 5, 295-311	2.4	4
39	Exploring Scholarly Papers Through Citations <b>2015</b> ,		4
38	Political Roles Ontology (PRoles): Enhancing Archival Authority Records through Semantic Web Technologies. <i>Procedia Computer Science</i> , <b>2014</b> , 38, 60-67	1.6	4
37	Using semantic web technologies for analysis and validation of structural markup. <i>International Journal of Web Engineering and Technology</i> , <b>2011</b> , 6, 375	0.3	4
36	The OpenCitations Data Model. Lecture Notes in Computer Science, 2020, 447-463	0.9	4
35	MACJa: Metadata and Citations Jailbreaker. <i>Communications in Computer and Information Science</i> , <b>2015</b> , 117-128	0.3	4
34	FOOD: FOod in Open Data. Lecture Notes in Computer Science, 2016, 168-176	0.9	4
33	The RASH JavaScript Editor (RAJE) <b>2017</b> ,		3
32	Extracting knowledge from text using SHELDON, a Semantic Holistic framEwork for LinkeD ONtology data <b>2015</b> ,		3
31	Zeri e LODE. Extracting the Zeri photo archive to linked open data: formalizing the conceptual model <b>2014</b> ,		3
30	FaBIO and CiTO: Ontologies for Describing Bibliographic Resources and Citations. <i>SSRN Electronic Journal</i> , <b>2012</b> ,	1	3
29	A Parametric Architecture for Tags Clustering in Folksonomic Search Engines <b>2009</b> ,		3
28	Managing semantics in XML vocabularies: an experience in the legal and legislative domain		3
27	Semantic Lenses as Exploration Method for Scholarly Articles. <i>Communications in Computer and Information Science</i> , <b>2014</b> , 118-129	0.3	3
26	Nine million book items and eleven million citations: a study of book-based scholarly communication using OpenCitations. <i>Scientometrics</i> , <b>2020</b> , 122, 1097-1112	3	3
25	OSCAR: A Customisable Tool for Free-Text Search over SPARQL Endpoints. <i>Lecture Notes in Computer Science</i> , <b>2018</b> , 121-137	0.9	3
24	Topical tags vs non-topical tags: Towards a bipartite classification?. <i>Journal of Information Science</i> , <b>2015</b> , 41, 486-505	2	2
23	Embedding semantic annotations within texts <b>2012</b> ,		2

22	Tools for the Automatic Generation of Ontology Documentation839-865		2
21	Predicting the results of evaluation procedures of academics. <i>PeerJ Computer Science</i> , <b>2019</b> , 5, e199	2.7	2
20	Identifying Functions of Citations with CiTalO. Lecture Notes in Computer Science, 2013, 231-235	0.9	2
19	It ROCS! <b>2016</b> ,		2
18	Customising LOD views <b>2018</b> ,		2
17	Creating RESTful APIs over SPARQL endpoints using RAMOSE. Semantic Web, 2021, 1-19	2.4	2
16	MITAO: A User Friendly and Modular Software for Topic Modelling. <i>PuntOorg International Journal</i> , <b>2020</b> , 5, 135-149	0.2	1
15	Investigating Facets to Characterise Citations for Scholars. Lecture Notes in Computer Science, 2018, 15	0-1.60	1
14	The Digital Publishing Revolution. Law, Governance and Technology Series, 2014, 7-43	О	1
13	Annotating Ontologies with Descriptions of Vagueness. Lecture Notes in Computer Science, 2014, 185-1	<b>89</b> .9	1
12	Templating the Semantic Web via RSLT. Lecture Notes in Computer Science, 2015, 183-189	0.9	1
11	Handling Markup Overlaps Using OWL. Lecture Notes in Computer Science, 2010, 391-400	0.9	1
10	A Metaontology for Annotating Ontology Entities with Vagueness Descriptions. <i>Lecture Notes in Computer Science</i> , <b>2014</b> , 100-121	0.9	1
9	Citing and referencing habits in medicine and social sciences journals in 2019. <i>Journal of Documentation</i> , <b>2021</b> , ahead-of-print,	1.3	1
8	A qualitative and quantitative analysis of open citations to retracted articles: the Wakefield 1998 et al. <b>B</b> case. <i>Scientometrics</i> , <b>2021</b> , 126, 1-38	3	1
7	Collaborative Practices and Multidisciplinary Research: The Dialogue Between Entrepreneurship, Management, and Data Science. <i>Studies on Entrepreneurship, Structural Change and Industrial Dynamics</i> , <b>2018</b> , 129-152	0.5	О
6	Markup Beyond the Trees. Law, Governance and Technology Series, 2014, 45-93	Ο	0
5	Latest Developments to LODE. Lecture Notes in Computer Science, 2012, 417-420	0.9	О

#### LIST OF PUBLICATIONS

4	Analysing and Discovering Semantic Relations in Scholarly Data. <i>Communications in Computer and Information Science</i> , <b>2017</b> , 3-19	0.3
3	Building Citation Networks with SPACIN. Lecture Notes in Computer Science, 2017, 162-166	0.9
2	Semantic Data Interfaces for the Masses. Law, Governance and Technology Series, 2014, 195-256	0
1	A Programming Interface for Creating Data According to The SPAR Ontologies and The OpenCitations Data Model. Lecture Notes in Computer Science, 2022, 305-322	0.9