

Luiz Bonino da Silva Santos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2952239/publications.pdf>

Version: 2024-02-01

28
papers

9,750
citations

759233

12
h-index

752698

20
g-index

37
all docs

37
docs citations

37
times ranked

20623
citing authors

#	ARTICLE	IF	CITATIONS
1	The FAIR Guiding Principles for scientific data management and stewardship. <i>Scientific Data</i> , 2016, 3, 160018.	5.3	8,670
2	Cloudy, increasingly FAIR; revisiting the FAIR Data guiding principles for the European Open Science Cloud. <i>Information Services and Use</i> , 2017, 37, 49-56.	0.2	232
3	FAIR Principles: Interpretations and Implementation Considerations. <i>Data Intelligence</i> , 2020, 2, 10-29.	1.5	149
4	A design framework and exemplar metrics for FAIRness. <i>Scientific Data</i> , 2018, 5, 180118.	5.3	145
5	Evaluating FAIR maturity through a scalable, automated, community-governed framework. <i>Scientific Data</i> , 2019, 6, 174.	5.3	82
6	Distributed Analytics on Sensitive Medical Data: The Personal Health Train. <i>Data Intelligence</i> , 2020, 2, 96-107.	1.5	62
7	A Generic Workflow for the Data FAIRification Process. <i>Data Intelligence</i> , 2020, 2, 56-65.	1.5	59
8	Interoperability and FAIRness through a novel combination of Web technologies. <i>PeerJ Computer Science</i> , 0, 3, e110.	4.5	58
9	The “As Open as Possible, as Closed as Necessary” of FAIR. <i>Data Intelligence</i> , 2020, 2, 47-55.	1.5	29
10	A Transformation-Based Approach to Business Process Management in the Cloud. <i>Journal of Grid Computing</i> , 2014, 12, 191-219.	3.9	21
11	Making FAIR Easy with FAIR Tools: From Creolization to Convergence. <i>Data Intelligence</i> , 2020, 2, 87-95.	1.5	21
12	The Need of Industry to Go FAIR. <i>Data Intelligence</i> , 2020, 2, 276-284.	1.5	20
13	A service-oriented middleware for context-aware applications. , 2007, , .		13
14	Towards a Goal-Based Service Framework for Dynamic Service Discovery and Composition. , 2009, , .		12
15	GSO: Designing a well-founded service ontology to support dynamic service discovery and composition. , 2009, , .		11
16	GO FAIR Brazil: A Challenge for Brazilian Data Science. <i>Data Intelligence</i> , 2020, 2, 238-245.	1.5	9
17	Systematically linking tranSMART, Galaxy and EGA for reusing human translational research data. <i>F1000Research</i> , 2017, 6, 1488.	1.6	8
18	FAIR Digital Twins for Data-Intensive Research. <i>Frontiers in Big Data</i> , 2022, 5, .	2.9	8

#	ARTICLE	IF	CITATIONS
19	DAMS: A Distributed Analytics Metadata Schema. Data Intelligence, 2021, 3, 528-547.	1.5	6
20	Semantic Description of Explainable Machine Learning Workflows for Improving Trust. Applied Sciences (Switzerland), 2021, 11, 10804.	2.5	4
21	Towards a Conceptual Framework to Support Dynamic Service Provisioning for Non-Technical Service Clients. Journal of Software, 2011, 6, .	0.6	3
22	Agent-oriented context-aware platforms supporting communities of practice in health care. , 2005, , .		2
23	A service-oriented middleware for providing context awareness and notification. , 2007, , .		2
24	Enabling FAIR Discovery of Rare Disease Digital Resources. Studies in Health Technology and Informatics, 2021, 279, 144-146.	0.3	1
25	The FAIRness of data management plans: an assessment of some European DMPs. Revista Electronica De Comunicacao, Informacao & Inovacao Em Saude: RECIIS, 2021, 15, .	0.2	1
26	The attention to the appropriate data treatment is fundamental to possible achieve all the potential to the open science. Revista De Pesquisa: Cuidado À© Fundamental Online, 2018, 10, 1-2.	0.5	1
27	A Trust-Enabling Support for Goal-Based Services. , 2008, , .		0
28	Service Provisioning Support for Non-technical Service Clients. , 2010, , .		0