

Daniel Schober

List of Publications by Citations

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Version: 2024-04-27

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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.

16
papers

568
citations

10
h-index

17
g-index

17
ext. papers

713
ext. citations

4.4
avg, IF

2.62
L-index

#	Paper	IF	Citations
16	The Ontology for Biomedical Investigations. <i>PLoS ONE</i> , 2016 , 11, e0154556	3.7	143
15	COordination of Standards in MetabOlogicS (COSMOS): facilitating integrated metabolomics data access. <i>Metabolomics</i> , 2015 , 11, 1587-1597	4.7	109
14	Data standards can boost metabolomics research, and if there is a will, there is a way. <i>Metabolomics</i> , 2016 , 12, 14	4.7	85
13	Metabolomics standards initiative: ontology working group work in progress. <i>Metabolomics</i> , 2007 , 3, 249-256	4.7	41
12	PhenoMeNal: processing and analysis of metabolomics data in the cloud. <i>GigaScience</i> , 2019 , 8,	7.6	41
11	nmrML: A Community Supported Open Data Standard for the Description, Storage, and Exchange of NMR Data. <i>Analytical Chemistry</i> , 2018 , 90, 649-656	7.8	37
10	FAIR Computational Workflows. <i>Data Intelligence</i> , 2020 , 2, 108-121	3	29
9	The future of metabolomics in ELIXIR. <i>F1000Research</i> , 2017 , 6,	3.6	18
8	Metabolomics: The Stethoscope for the Twenty-First Century. <i>Medical Principles and Practice</i> , 2021 , 30, 301-310	2.1	17
7	Interoperable and scalable data analysis with microservices: applications in metabolomics. <i>Bioinformatics</i> , 2019 , 35, 3752-3760	7.2	15
6	The future of metabolomics in ELIXIR. <i>F1000Research</i> , 2017 , 6, 1649	3.6	10
5	Galaxy-Kubernetes integration: scaling bioinformatics workflows in the cloud		9
4	Overcoming the Ontology Enrichment Bottleneck with Quick Term Templates. <i>Nature Precedings</i> , 2009 ,		4
3	NMReDATA: Tools and applications. <i>Magnetic Resonance in Chemistry</i> , 2021 , 59, 792-803	2.1	3
2	Interoperable and scalable data analysis with microservices: Applications in Metabolomics		2
1	PhenoMeNal: Processing and analysis of Metabolomics data in the Cloud		1