

Camille Laibe

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

2,546
citations

516710

16
h-index

677142

22
g-index

34
all docs

34
docs citations

34
times ranked

4036
citing authors

#	ARTICLE	IF	CITATIONS
1	BioModels Database: An enhanced, curated and annotated resource for published quantitative kinetic models. <i>BMC Systems Biology</i> , 2010, 4, 92.	3.0	467
2	BioModels: ten-year anniversary. <i>Nucleic Acids Research</i> , 2015, 43, D542-D548.	14.5	334
3	Controlled vocabularies and semantics in systems biology. <i>Molecular Systems Biology</i> , 2011, 7, 543.	7.2	246
4	The EBI RDF platform: linked open data for the life sciences. <i>Bioinformatics</i> , 2014, 30, 1338-1339.	4.1	190
5	<scp>SBML</scp> Level 3: an extensible format for the exchange and reuse of biological models. <i>Molecular Systems Biology</i> , 2020, 16, e9110.	7.2	178
6	Identifiers.org and MIRIAM Registry: community resources to provide persistent identification. <i>Nucleic Acids Research</i> , 2012, 40, D580-D586.	14.5	162
7	Path2Models: large-scale generation of computational models from biochemical pathway maps. <i>BMC Systems Biology</i> , 2013, 7, 116.	3.0	145
8	Minimum Information About a Simulation Experiment (MIASE). <i>PLoS Computational Biology</i> , 2011, 7, e1001122.	3.2	133
9	COMBINE archive and OMEX format: one file to share all information to reproduce a modeling project. <i>BMC Bioinformatics</i> , 2014, 15, 369.	2.6	114
10	BioModels Database: A Repository of Mathematical Models of Biological Processes. <i>Methods in Molecular Biology</i> , 2013, 1021, 189-199.	0.9	102
11	Identifiers for the 21st century: How to design, provision, and reuse persistent identifiers to maximize utility and impact of life science data. <i>PLoS Biology</i> , 2017, 15, e2001414.	5.6	97
12	MIRIAM Resources: tools to generate and resolve robust cross-references in Systems Biology. <i>BMC Systems Biology</i> , 2007, 1, 58.	3.0	82
13	BioModels: expanding horizons to include more modelling approaches and formats. <i>Nucleic Acids Research</i> , 2018, 46, D1248-D1253.	14.5	80
14	Designing and encoding models for synthetic biology. <i>Journal of the Royal Society Interface</i> , 2009, 6, S405-17.	3.4	51
15	BioModels.net Web Services, a free and integrated toolkit for computational modelling software. <i>Briefings in Bioinformatics</i> , 2010, 11, 270-277.	6.5	50
16	BioHackathon series in 2011 and 2012: penetration of ontology and linked data in life science domains. <i>Journal of Biomedical Semantics</i> , 2014, 5, 5.	1.6	47
17	The health care and life sciences community profile for dataset descriptions. <i>PeerJ</i> , 2016, 4, e2331.	2.0	18
18	SPARQL-enabled identifier conversion with Identifiers.org. <i>Bioinformatics</i> , 2015, 31, 1875-1877.	4.1	14

#	ARTICLE	IF	CITATIONS
19	Towards the Collaborative Curation of the Registry underlying identifiers.org. Database: the Journal of Biological Databases and Curation, 2013, 2013, bat017.	3.0	13
20	BioModels linked dataset. BMC Systems Biology, 2014, 8, 91.	3.0	11
21	Controlled Annotations for Systems Biology. Methods in Molecular Biology, 2013, 1021, 227-245.	0.9	4
22	BioModels Database: A Repository of Mathematical Models of Biological Processes. , 2013, , 134-138.		2
23	LibKiSAO: a Java library for Querying KiSAO. BMC Research Notes, 2012, 5, 520.	1.4	1
24	MIRIAM Resources: a robust annotation and cross referencing framework. Nature Precedings, 2010, , .	0.1	0
25	1. MIRIAM Identifiers and Resources / 2. Existing Identifier Schemes. Nature Precedings, 2011, , .	0.1	0
26	Identifiers.org/MIRIAM Registry annotation and cross-referencing framework. Nature Precedings, 2011, , .	0.1	0
27	Management and provision of computational models. Nature Precedings, 2012, , .	0.1	0
28	MIRIAM URI. , 2013, , 1367-1368.		0
29	BioModels Database: a public repository for sharing models of biological processes. , 2013, , 1-5.		0
30	BioModels Database: A Public Repository for Sharing Models of Biological Processes. , 2022, , 463-467.		0