

Seth Carbon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11047968/publications.pdf>

Version: 2024-02-01

14
papers

5,134
citations

949033

11
h-index

1181555

14
g-index

19
all docs

19
docs citations

19
times ranked

10374
citing authors

#	ARTICLE	IF	CITATIONS
1	Harmonizing model organism data in the Alliance of Genome Resources. <i>Genetics</i> , 2022, 220, .	1.2	52
2	KG-COVID-19: A Framework to Produce Customized Knowledge Graphs for COVID-19 Response. <i>Patterns</i> , 2021, 2, 100155.	3.1	62
3	Reactome and the Gene Ontology: digital convergence of data resources. <i>Bioinformatics</i> , 2021, 37, 3343-3348.	1.8	19
4	The Gene Ontology resource: enriching a GOld mine. <i>Nucleic Acids Research</i> , 2021, 49, D325-D334.	6.5	2,416
5	Crowdsourcing biocuration: The Community Assessment of Community Annotation with Ontologies (CACAO). <i>PLoS Computational Biology</i> , 2021, 17, e1009463.	1.5	7
6	Alliance of Genome Resources Portal: unified model organism research platform. <i>Nucleic Acids Research</i> , 2020, 48, D650-D658.	6.5	145
7	The Monarch Initiative in 2019: an integrative data and analytic platform connecting phenotypes to genotypes across species. <i>Nucleic Acids Research</i> , 2020, 48, D704-D715.	6.5	178
8	Term Matrix: a novel Gene Ontology annotation quality control system based on ontology term co-annotation patterns. <i>Open Biology</i> , 2020, 10, 200149.	1.5	7
9	Gene Ontology Causal Activity Modeling (GO-CAM) moves beyond GO annotations to structured descriptions of biological functions and systems. <i>Nature Genetics</i> , 2019, 51, 1429-1433.	9.4	76
10	An analysis and metric of reusable data licensing practices for biomedical resources. <i>PLoS ONE</i> , 2019, 14, e0213090.	1.1	10
11	The Planteome database: an integrated resource for reference ontologies, plant genomics and phenomics. <i>Nucleic Acids Research</i> , 2018, 46, D1168-D1180.	6.5	133
12	The Monarch Initiative: an integrative data and analytic platform connecting phenotypes to genotypes across species. <i>Nucleic Acids Research</i> , 2017, 45, D712-D722.	6.5	306
13	Navigating the Phenotype Frontier: The Monarch Initiative. <i>Genetics</i> , 2016, 203, 1491-1495.	1.2	65
14	AmiGO: online access to ontology and annotation data. <i>Bioinformatics</i> , 2009, 25, 288-289.	1.8	1,647