Marco Brandizi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4994105/publications.pdf

Version: 2024-02-01

18 2,434 12 papers citations h-index

17 g-index

22 22 all docs citations

22 times ranked 5842 citing authors

#	Article	IF	Citations
1	KnetMiner: a comprehensive approach for supporting evidenceâ€based gene discovery and complex trait analysis across species. Plant Biotechnology Journal, 2021, 19, 1670-1678.	8.3	50
2	Towards FAIRer Biological Knowledge Networks Using a Hybrid Linked Data and Graph Database Approach. Journal of Integrative Bioinformatics, 2018, 15, .	1.5	20
3	Orchestrating differential data access for translational research: a pilot implementation. BMC Medical Informatics and Decision Making, 2017, 17, 30.	3.0	5
4	ArrayExpress update—simplifying data submissions. Nucleic Acids Research, 2015, 43, D1113-D1116.	14.5	688
5	The EBI RDF platform: linked open data for the life sciences. Bioinformatics, 2014, 30, 1338-1339.	4.1	190
6	Updates to BioSamples database at European Bioinformatics Institute. Nucleic Acids Research, 2014, 42, D50-D52.	14.5	32
7	The BioSample Database (BioSD) at the European Bioinformatics Institute. Nucleic Acids Research, 2012, 40, D64-D70.	14.5	50
8	ArrayExpress updateâ€"trends in database growth and links to data analysis tools. Nucleic Acids Research, 2012, 41, D987-D990.	14.5	340
9	graph2tab, a library to convert experimental workflow graphs into tabular formats. Bioinformatics, 2012, 28, 1665-1667.	4.1	7
10	Knowledge sharing and collaboration in translational research, and the DC-THERA Directory. Briefings in Bioinformatics, 2011, 12, 562-575.	6.5	8
11	ArrayExpress updatean archive of microarray and high-throughput sequencing-based functional genomics experiments. Nucleic Acids Research, 2011, 39, D1002-D1004.	14.5	285
12	ISA software suite: supporting standards-compliant experimental annotation and enabling curation at the community level. Bioinformatics, 2010, 26, 2354-2356.	4.1	247
13	DC-ATLAS: a systems biology resource to dissect receptor specific signal transduction in dendritic cells. Immunome Research, 2010, 6, 10.	0.1	23
14	Standards and infrastructure for managing experimental metadata. Nature Precedings, 2009, , .	0.1	0
15	ArrayExpress updatefrom an archive of functional genomics experiments to the atlas of gene expression. Nucleic Acids Research, 2009, 37, D868-D872.	14.5	380
16	Towards interoperable reporting standards for omics data: hopes and hurdles. Summit on Translational Bioinformatics, 2009, 2009, 112-5.	0.7	1
17	The Genopolis Microarray Database. BMC Bioinformatics, 2007, 8, S21.	2.6	8
18	Organizing knowledge to enable faster data interpretation in COVID-19 research. F1000Research, 0, 10, 703.	1.6	1