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List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

2,434
citations

759233

12
h-index

888059

17
g-index

22
all docs

22
docs citations

22
times ranked

5842
citing authors

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