Chris F Taylor

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7021192/publications.pdf

Version: 2024-02-01

24 papers 3,524 citations

331670
21
h-index

27 g-index

28 all docs 28 docs citations

times ranked

28

5943 citing authors

#	Article	IF	CITATIONS
1	A common open representation of mass spectrometry data and its application to proteomics research. Nature Biotechnology, 2004, 22, 1459-1466.	17.5	724
2	The minimum information about a proteomics experiment (MIAPE). Nature Biotechnology, 2007, 25, 887-893.	17.5	694
3	Promoting coherent minimum reporting guidelines for biological and biomedical investigations: the MIBBI project. Nature Biotechnology, 2008, 26, 889-896.	17.5	506
4	PRIDE: a public repository of protein and peptide identifications for the proteomics community. Nucleic Acids Research, 2006, 34, D659-D663.	14.5	254
5	A systematic approach to modeling, capturing, and disseminating proteomics experimental data. Nature Biotechnology, 2003, 21, 247-254.	17.5	246
6	The Ontology for Biomedical Investigations. PLoS ONE, 2016, 11, e0154556.	2.5	217
7	'Omics Data Sharing. Science, 2009, 326, 234-236.	12.6	136
8	The Functional Genomics Experiment model (FuGE): an extensible framework for standards in functional genomics. Nature Biotechnology, 2007, 25, 1127-1133.	17.5	96
9	Guidelines for reporting the use of mass spectrometry in proteomics. Nature Biotechnology, 2008, 26, 860-861.	17.5	82
10	Data Standards for Omics Data: The Basis of Data Sharing and Reuse. Methods in Molecular Biology, 2011, 719, 31-69.	0.9	73
11	The Work of the Human Proteome Organisation's Proteomics Standards Initiative (HUPO PSI). OMICS A Journal of Integrative Biology, 2006, 10, 145-151.	2.0	64
12	Guidelines for reporting the use of mass spectrometry informatics in proteomics. Nature Biotechnology, 2008, 26, 862-862.	17.5	62
13	Guidelines for reporting the use of gel electrophoresis in proteomics. Nature Biotechnology, 2008, 26, 863-864.	17.5	61
14	Minimum Reporting Requirements for Proteomics: A MIAPE Primer. Proteomics, 2006, 6, 39-44.	2.2	52
15	A roadmap for the establishment of standard data exchange structures for metabolomics. Metabolomics, 2007, 3, 243-248.	3.0	35
16	Advances in the development of common interchange standards for proteomic data. Proteomics, 2004, 4, 2363-2365.	2.2	29
17	Pedro: a configurable data entry tool for XML. Bioinformatics, 2004, 20, 2463-2465.	4.1	24
18	Guidelines for reporting the use of capillary electrophoresis in proteomics. Nature Biotechnology, 2010, 28, 654-655.	17.5	24

#	Article	lF	CITATIONS
19	Guidelines for reporting the use of gel image informatics in proteomics. Nature Biotechnology, 2010, 28, 655-656.	17.5	22
20	Standards for reporting bioscience data: a forward look. Drug Discovery Today, 2007, 12, 527-533.	6.4	17
21	Recombinant protein quality evaluation: proposal for a minimal information standard. Standards in Genomic Sciences, 2011, 5, 195-197.	1.5	8
22	Debunking minimum information myths: one hat need not fit all. New Biotechnology, 2009, 25, 171-172.	4.4	5
23	Towards interoperable reporting standards for omics data: hopes and hurdles. Summit on Translational Bioinformatics, 2009, 2009, 112-5.	0.7	1
24	Standards for Functional Genomics. , 2009, , 293-329.		0