

# 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

331259

21  
h-index

525886

27  
g-index

28  
all docs

28  
docs citations

28  
times ranked

5943  
citing authors

#	ARTICLE	IF	CITATIONS
1	A common open representation of mass spectrometry data and its application to proteomics research. <i>Nature Biotechnology</i> , 2004, 22, 1459-1466.	9.4	724
2	The minimum information about a proteomics experiment (MIAPE). <i>Nature Biotechnology</i> , 2007, 25, 887-893.	9.4	694
3	Promoting coherent minimum reporting guidelines for biological and biomedical investigations: the MIBBI project. <i>Nature Biotechnology</i> , 2008, 26, 889-896.	9.4	506
4	PRIDE: a public repository of protein and peptide identifications for the proteomics community. <i>Nucleic Acids Research</i> , 2006, 34, D659-D663.	6.5	254
5	A systematic approach to modeling, capturing, and disseminating proteomics experimental data. <i>Nature Biotechnology</i> , 2003, 21, 247-254.	9.4	246
6	The Ontology for Biomedical Investigations. <i>PLoS ONE</i> , 2016, 11, e0154556.	1.1	217
7	'Omics Data Sharing. <i>Science</i> , 2009, 326, 234-236.	6.0	136
8	The Functional Genomics Experiment model (FuGE): an extensible framework for standards in functional genomics. <i>Nature Biotechnology</i> , 2007, 25, 1127-1133.	9.4	96
9	Guidelines for reporting the use of mass spectrometry in proteomics. <i>Nature Biotechnology</i> , 2008, 26, 860-861.	9.4	82
10	Data Standards for Omics Data: The Basis of Data Sharing and Reuse. <i>Methods in Molecular Biology</i> , 2011, 719, 31-69.	0.4	73
11	The Work of the Human Proteome Organisation's Proteomics Standards Initiative (HUPO PSI). <i>OMICS A Journal of Integrative Biology</i> , 2006, 10, 145-151.	1.0	64
12	Guidelines for reporting the use of mass spectrometry informatics in proteomics. <i>Nature Biotechnology</i> , 2008, 26, 862-862.	9.4	62
13	Guidelines for reporting the use of gel electrophoresis in proteomics. <i>Nature Biotechnology</i> , 2008, 26, 863-864.	9.4	61
14	Minimum Reporting Requirements for Proteomics: A MIAPE Primer. <i>Proteomics</i> , 2006, 6, 39-44.	1.3	52
15	A roadmap for the establishment of standard data exchange structures for metabolomics. <i>Metabolomics</i> , 2007, 3, 243-248.	1.4	35
16	Advances in the development of common interchange standards for proteomic data. <i>Proteomics</i> , 2004, 4, 2363-2365.	1.3	29
17	Pedro: a configurable data entry tool for XML. <i>Bioinformatics</i> , 2004, 20, 2463-2465.	1.8	24
18	Guidelines for reporting the use of capillary electrophoresis in proteomics. <i>Nature Biotechnology</i> , 2010, 28, 654-655.	9.4	24

#	ARTICLE	IF	CITATIONS
19	Guidelines for reporting the use of gel image informatics in proteomics. Nature Biotechnology, 2010, 28, 655-656.	9.4	22
20	Standards for reporting bioscience data: a forward look. Drug Discovery Today, 2007, 12, 527-533.	3.2	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.	2.4	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