

Peter Sterk

List of Publications by Year in descending order

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43
papers

3,503
citations

394421

19
h-index

302126

39
g-index

46
all docs

46
docs citations

46
times ranked

7014
citing authors

#	ARTICLE	IF	CITATIONS
1	The minimum information about a genome sequence (MIGS) specification. <i>Nature Biotechnology</i> , 2008, 26, 541-547.	17.5	1,069
2	Minimum information about a marker gene sequence (MIMARKS) and minimum information about any (x) sequence (MIxS) specifications. <i>Nature Biotechnology</i> , 2011, 29, 415-420.	17.5	608
3	Promoting coherent minimum reporting guidelines for biological and biomedical investigations: the MIBBI project. <i>Nature Biotechnology</i> , 2008, 26, 889-896.	17.5	506
4	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
5	The Genomic Standards Consortium. <i>PLoS Biology</i> , 2011, 9, e1001088.	5.6	180
6	EBI metagenomics—a new resource for the analysis and archiving of metagenomic data. <i>Nucleic Acids Research</i> , 2014, 42, D600-D606.	14.5	127
7	The EMBL Nucleotide Sequence Database. <i>Nucleic Acids Research</i> , 1999, 27, 18-24.	14.5	114
8	EBI metagenomics in 2016 - an expanding and evolving resource for the analysis and archiving of metagenomic data. <i>Nucleic Acids Research</i> , 2016, 44, D595-D603.	14.5	97
9	Cell-Specific Expression of the Carrot EP2 Lipid Transfer Protein Gene. <i>Plant Cell</i> , 1991, 3, 907.	6.6	77
10	Snow algae communities in Antarctica: metabolic and taxonomic composition. <i>New Phytologist</i> , 2019, 222, 1242-1255.	7.3	60
11	Characterization of the non-specific lipid transfer protein EP2 from carrot (<i>Daucus carota</i> L.). <i>Molecular and Cellular Biochemistry</i> , 1993, 123, 159-166.	3.1	52
12	Compartmentalized Synthesis of Triacylglycerol at the Inner Nuclear Membrane Regulates Nuclear Organization. <i>Developmental Cell</i> , 2019, 50, 755-766.e6.	7.0	52
13	Meeting Report from the Second “Minimum Information for Biological and Biomedical Investigations” (MIBBI) workshop. <i>Standards in Genomic Sciences</i> , 2010, 3, 259-266.	1.5	32
14	Genomic Standards Consortium Projects. <i>Standards in Genomic Sciences</i> , 2014, 9, 599-601.	1.5	29
15	Towards Viral Genome Annotation Standards, Report from the 2010 NCBI Annotation Workshop. <i>Viruses</i> , 2010, 2, 2258-2268.	3.3	27
16	Genomic Standards Consortium Projects. <i>Standards in Genomic Sciences</i> , 2014, 9, 599-601.	1.5	26
17	Genome Reviews: Standardizing Content and Representation of Information about Complete Genomes. <i>OMICS A Journal of Integrative Biology</i> , 2006, 10, 114-118.	2.0	25
18	Meeting Report: BioSharing at ISMB 2010. <i>Standards in Genomic Sciences</i> , 2010, 3, 254-258.	1.5	19

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19	Genome-scale DNA sequencing: where are we?. <i>Current Opinion in Biotechnology</i> , 1998, 9, 116-121.	6.6	15
20	The EMBL Nucleotide Sequence and Genome Reviews Databases. , 2007, 406, 1-21.		14
21	Meeting Report from the Genomic Standards Consortium (GSC) Workshops 6 and 7. <i>Standards in Genomic Sciences</i> , 2009, 1, 68-71.	1.5	13
22	eGenomics: Cataloguing our Complete Genome Collection. <i>Comparative and Functional Genomics</i> , 2005, 6, 363-368.	2.0	12
23	Meeting Report from the Genomic Standards Consortium (GSC) Workshop 10. <i>Standards in Genomic Sciences</i> , 2010, 3, 225-231.	1.5	8
24	The Metadata Coverage Index (MCI): A standardized metric for quantifying database metadata richness. <i>Standards in Genomic Sciences</i> , 2012, 6, 444-453.	1.5	8
25	Meeting Report: Hackathon-Workshop on Darwin Core and MixS Standards Alignment (February 2012). <i>Standards in Genomic Sciences</i> , 2012, 7, 166-170.	1.5	8
26	Vinexin contributes to autophagic decline in brain ageing across species. <i>Cell Death and Differentiation</i> , 2022, 29, 1055-1070.	11.2	7
27	eGenomics: Cataloguing Our Complete Genome Collection III. <i>Comparative and Functional Genomics</i> , 2007, 2007, 1-7.	2.0	4
28	Meeting Report: Metagenomics, Metadata and Meta-analysis; (M3) Special Interest Group at ISMB 2009. <i>Standards in Genomic Sciences</i> , 2009, 1, 278-282.	1.5	4
29	Meeting Report: Metagenomics, Metadata and MetaAnalysis (M3) at ISMB 2010. <i>Standards in Genomic Sciences</i> , 2010, 3, 232-234.	1.5	4
30	Data shopping in an open marketplace: Introducing the Ontogrator web application for marking up data using ontologies and browsing using facets. <i>Standards in Genomic Sciences</i> , 2011, 4, 286-292.	1.5	4
31	Meeting Report from the Genomic Standards Consortium (GSC) Workshop 9. <i>Standards in Genomic Sciences</i> , 2010, 3, 216-224.	1.5	3
32	Report of the 13th Genomic Standards Consortium Meeting, Shenzhen, China, March 4-7, 2012.. <i>Standards in Genomic Sciences</i> , 2012, 6, 276-286.	1.5	3
33	A second special issue of <i>Standards In Genomic Sciences</i> from the Genomic Standards Consortium. <i>Standards in Genomic Sciences</i> , 2011, 5, 1-1.	1.5	3
34	Meeting Report: "Metagenomics, Metadata and Meta-analysis" (M3) Workshop at the Pacific Symposium on Biocomputing 2010. <i>Standards in Genomic Sciences</i> , 2010, 2, 357-360.	1.5	2
35	Meeting Report from the Genomic Standards Consortium (GSC) Workshop 8. <i>Standards in Genomic Sciences</i> , 2010, 3, 93-96.	1.5	1
36	Meeting report of the RNA Ontology Consortium January 8-9, 2011. <i>Standards in Genomic Sciences</i> , 2011, 4, 252-256.	1.5	1

#	ARTICLE	IF	CITATIONS
37	Report of the 14th Genomic Standards Consortium Meeting, Oxford, UK, September 17-21, 2012.. Standards in Genomic Sciences, 2014, 9, 1236-1250.	1.5	1
38	Standards and standard-compliance. Standards in Genomic Sciences, 2009, 1, 216-217.	1.5	0
39	The first special issue of Standards in Genomic Sciences from the Genomic Standards Consortium. Standards in Genomic Sciences, 2010, 3, 214-215.	1.5	0
40	A Call for Papers for the second special issue of SIGS from the Genomic Standards Consortium. Standards in Genomic Sciences, 2011, 4, 111-112.	1.5	0
41	A second special issue of Standards In Genomic Sciences from the Genomic Standards Consortium. Standards in Genomic Sciences, 2011, 5, 194.	1.5	0
42	GENOMIC STANDARDS CONSORTIUM WORKSHOP.: , 2009, , 481-484.		0
43	Standards and standard-compliance. Standards in Genomic Sciences, 2009, 3, 216-217.	1.5	0