Frederic B Bastian

List of Publications by Year
in descending order

12 papers	631 citations	840119 11 h-index	1125271 13 g-index
16 all docs	16 docs citations	16 times ranked	1437 citing authors

#	Article	IF	Citations
1	The Bgee suite: integrated curated expression atlas and comparative transcriptomics in animals. Nucleic Acids Research, 2021, 49, D831-D847.	6.5	112
2	OncoMX: A Knowledgebase for Exploring Cancer Biomarkers in the Context of Related Cancer and Healthy Data. JCO Clinical Cancer Informatics, 2020, 4, 210-220.	1.0	30
3	The SIB Swiss Institute of Bioinformatics' resources: focus on curated databases. Nucleic Acids Research, 2016, 44, D27-D37.	6.5	64
4	BgeeDB, an R package for retrieval of curated expression datasets and for gene list expression localization enrichment tests. F1000Research, 2016, 5, 2748.	0.8	23
5	BgeeDB, an R package for retrieval of curated expression datasets and for gene list expression localization enrichment tests. F1000Research, 2016, 5, 2748.	0.8	27
6	The Confidence Information Ontology: a step towards a standard for asserting confidence in annotations. Database: the Journal of Biological Databases and Curation, 2015, 2015, bav043-bav043.	1.4	37
7	Fifteen years SIB Swiss Institute of Bioinformatics: life science databases, tools and support. Nucleic Acids Research, 2014, 42, W436-W441.	6.5	13
8	Unification of multi-species vertebrate anatomy ontologies for comparative biology in Uberon. Journal of Biomedical Semantics, 2014, 5, 21.	0.9	121
9	Uncovering hidden duplicated content in public transcriptomics data. Database: the Journal of Biological Databases and Curation, 2013, 2013, bat010.	1.4	14
10	vHOG, a multispecies vertebrate ontology of homologous organs groups. Bioinformatics, 2012, 28, 1017-1020.	1.8	19
11	Homolonto: generating homology relationships by pairwise alignment of ontologies and application to vertebrate anatomy. Bioinformatics, 2010, 26, 1766-1771.	1.8	20
12	Bgee: Integrating and Comparing Heterogeneous Transcriptome Data Among Species. Lecture Notes in Computer Science, 2008, , 124-131.	1.0	137