

Tanya Barrett

List of Publications by Year in descending order

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13
papers

13,636
citations

840776

11
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

21496
citing authors

#	ARTICLE	IF	CITATIONS
1	Future-proofing and maximizing the utility of metadata: The PHA4GE SARS-CoV-2 contextual data specification package. <i>GigaScience</i> , 2022, 11, .	6.4	18
2	Cell Lines as Biological Models: Practical Steps for More Reliable Research. <i>Chemical Research in Toxicology</i> , 2019, 32, 1733-1736.	3.3	10
3	The Gene Expression Omnibus Database. <i>Methods in Molecular Biology</i> , 2016, 1418, 93-110.	0.9	1,413
4	Standardized Metadata for Human Pathogen/Vector Genomic Sequences. <i>PLoS ONE</i> , 2014, 9, e99979.	2.5	34
5	Toward richer metadata for microbial sequences: replacing strain-level NCBI taxonomy taxids with BioProject, BioSample and Assembly records. <i>Standards in Genomic Sciences</i> , 2014, 9, 1275-1277.	1.5	38
6	NCBI GEO: archive for functional genomics data sets—update. <i>Nucleic Acids Research</i> , 2012, 41, D991-D995.	14.5	7,174
7	BioProject and BioSample databases at NCBI: facilitating capture and organization of metadata. <i>Nucleic Acids Research</i> , 2012, 40, D57-D63.	14.5	268
8	NCBI GEO: archive for functional genomics data sets—10 years on. <i>Nucleic Acids Research</i> , 2011, 39, D1005-D1010.	14.5	970
9	NCBI GEO: archive for high-throughput functional genomic data. <i>Nucleic Acids Research</i> , 2009, 37, D885-D890.	14.5	903
10	NCBI GEO: mining tens of millions of expression profiles—database and tools update. <i>Nucleic Acids Research</i> , 2007, 35, D760-D765.	14.5	1,262
11	[19] Gene Expression Omnibus: Microarray Data Storage, Submission, Retrieval, and Analysis. <i>Methods in Enzymology</i> , 2006, 411, 352-369.	1.0	444
12	Mining Microarray Data at NCBI's Gene Expression Omnibus (GEO) <small><fntref rid="ch14fnt1"><sup>*</sup></fntref></small> . , 2006, 338, 175-190.		130
13	NCBI GEO: mining millions of expression profiles—database and tools. <i>Nucleic Acids Research</i> , 2004, 33, D562-D566.	14.5	972