

Michael S Livstone

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

4,646
citations

471509

17
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

8169
citing authors

#	ARTICLE	IF	CITATIONS
1	The BioGRID interaction database: 2015 update. <i>Nucleic Acids Research</i> , 2015, 43, D470-D478.	14.5	868
2	The BioGRID Interaction Database: 2011 update. <i>Nucleic Acids Research</i> , 2011, 39, D698-D704.	14.5	780
3	Phylogenetic-based propagation of functional annotations within the Gene Ontology consortium. <i>Briefings in Bioinformatics</i> , 2011, 12, 449-462.	6.5	723
4	The BioGRID interaction database: 2013 update. <i>Nucleic Acids Research</i> , 2012, 41, D816-D823.	14.5	643
5	The BioGRID Interaction Database: 2008 update. <i>Nucleic Acids Research</i> , 2007, 36, D637-D640.	14.5	610
6	Gene Ontology annotations at SGD: new data sources and annotation methods. <i>Nucleic Acids Research</i> , 2007, 36, D577-D581.	14.5	218
7	The Gene Ontology: enhancements for 2011. <i>Nucleic Acids Research</i> , 2012, 40, D559-D564.	14.5	191
8	Saccharomyces Genome Database provides mutant phenotype data. <i>Nucleic Acids Research</i> , 2010, 38, D433-D436.	14.5	108
9	Genome Snapshot: a new resource at the Saccharomyces Genome Database (SGD) presenting an overview of the Saccharomyces cerevisiae genome. <i>Nucleic Acids Research</i> , 2006, 34, D442-D445.	14.5	91
10	The Princeton Protein Orthology Database (P-POD): A Comparative Genomics Analysis Tool for Biologists. <i>PLoS ONE</i> , 2007, 2, e766.	2.5	86
11	A yeast phenomic model for the gene interaction network modulating CFTR- β F508 protein biogenesis. <i>Genome Medicine</i> , 2012, 4, 103.	8.2	76
12	Expanded protein information at SGD: new pages and proteome browser. <i>Nucleic Acids Research</i> , 2007, 35, D468-D471.	14.5	69
13	Recurated protein interaction datasets. <i>Nature Methods</i> , 2009, 6, 860-861.	19.0	58
14	BioGRID: A Resource for Studying Biological Interactions in Yeast. <i>Cold Spring Harbor Protocols</i> , 2016, 2016, pdb.top080754.	0.3	50
15	Use of the BioGRID Database for Analysis of Yeast Protein and Genetic Interactions. <i>Cold Spring Harbor Protocols</i> , 2016, 2016, pdb.prot088880.	0.3	23
16	Automated Design and Programming of a Microfluidic DNA Computer. <i>Natural Computing</i> , 2006, 5, 1-13.	3.0	20
17	Molecular computing revisited: a Moore's Law?. <i>Trends in Biotechnology</i> , 2003, 21, 98-101.	9.3	18
18	Mathematical Considerations in the Design of Microreactor-Based DNA Computers. <i>Lecture Notes in Computer Science</i> , 2004, , 180-189.	1.3	10

#	ARTICLE	IF	CITATIONS
19	Inferring Protein Function from Homology Using the Princeton Protein Orthology Database (Pâ€POD). Current Protocols in Bioinformatics, 2011, 33, Unit 6.11.	25.8	4
20	Abstract 5282: A cloud-enabled open source data management platform supporting a federated research and development organization. , 2016, , .		0