Midori A Harris

List of Publications by Year in descending order

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ΜΙΠΟΡΙ Δ ΗΛΡΡΙς

#	Article	IF	CITATIONS
1	Gene Ontology: tool for the unification of biology. Nature Genetics, 2000, 25, 25-29.	9.4	34,499
2	The Gene Ontology resource: enriching a GOld mine. Nucleic Acids Research, 2021, 49, D325-D334.	6.5	2,416
3	Comparison of the Complete Protein Sets of Worm and Yeast: Orthology and Divergence. , 1998, 282, 2022-2028.		404
4	PomBase: a comprehensive online resource for fission yeast. Nucleic Acids Research, 2012, 40, D695-D699.	6.5	288
5	OBO-Edit an ontology editor for biologists. Bioinformatics, 2007, 23, 2198-2200.	1.8	250
6	PomBase 2018: user-driven reimplementation of the fission yeast database provides rapid and intuitive access to diverse, interconnected information. Nucleic Acids Research, 2019, 47, D821-D827.	6.5	157
7	A guide to best practices for Gene Ontology (GO) manual annotation. Database: the Journal of Biological Databases and Curation, 2013, 2013, bat054-bat054.	1.4	135
8	Ontology engineering. Nature Biotechnology, 2010, 28, 128-130.	9.4	113
9	Cross-product extensions of the Gene Ontology. Journal of Biomedical Informatics, 2011, 44, 80-86.	2.5	96
10	PomBase 2015: updates to the fission yeast database. Nucleic Acids Research, 2015, 43, D656-D661.	6.5	95
11	Hidden in plain sight: what remains to be discovered in the eukaryotic proteome?. Open Biology, 2019, 9, 180241.	1.5	80
12	A method for increasing expressivity of Gene Ontology annotations using a compositional approach. BMC Bioinformatics, 2014, 15, 155.	1.2	78
13	Fission stories: using PomBase to understand <i>Schizosaccharomyces pombe</i> biology. Genetics, 2022, 220, .	1.2	60
14	FYPO: the fission yeast phenotype ontology. Bioinformatics, 2013, 29, 1671-1678.	1.8	53
15	Model organism databases: essential resources that need the support of both funders and users. BMC Biology, 2016, 14, 49.	1.7	46
16	Dovetailing biology and chemistry: integrating the Gene Ontology with the ChEBI chemical ontology. BMC Genomics, 2013, 14, 513.	1.2	45
17	Canto: an online tool for community literature curation. Bioinformatics, 2014, 30, 1791-1792.	1.8	41
18	How the gene ontology evolves. BMC Bioinformatics, 2011, 12, 325.	1.2	32

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#	Article	IF	CITATIONS
19	PomBase: The Scientific Resource for Fission Yeast. Methods in Molecular Biology, 2018, 1757, 49-68.	0.4	32
20	The Gene Ontology (GO) Project: Structured Vocabularies for Molecular Biology and Their Application to Genome and Expression Analysis. Current Protocols in Bioinformatics, 2003, 00, Unit 7.2.	25.8	23
21	Semantic integration of physiology phenotypes with an application to the Cellular Phenotype Ontology. Bioinformatics, 2012, 28, 1783-1789.	1.8	22
22	Annotation of gene product function from high-throughput studies using the Gene Ontology. Database: the Journal of Biological Databases and Curation, 2019, 2019, .	1.4	21
23	JaponicusDB: rapid deployment of a model organism database for an emerging model species. Genetics, 2022, 220, .	1.2	21
24	The Protein Feature Ontology: a tool for the unification of protein feature annotations. Bioinformatics, 2008, 24, 2767-2772.	1.8	19
25	Community curation in PomBase: enabling fission yeast experts to provide detailed, standardized, sharable annotation from research publications. Database: the Journal of Biological Databases and Curation, 2020, 2020, .	1.4	19
26	Representing Kidney Development Using the Gene Ontology. PLoS ONE, 2014, 9, e99864.	1.1	17
27	Expanding yeast knowledge online. , 1998, 14, 1453-1469.		11
28	Developing an Ontology. Methods in Molecular Biology, 2008, 452, 111-124.	0.4	9
29	Term Matrix: a novel Gene Ontology annotation quality control system based on ontology term co-annotation patterns. Open Biology, 2020, 10, 200149.	1.5	7
30	Standards and Ontologies for Functional Genomics 2. Comparative and Functional Genomics, 2004, 5, 618-622.	2.0	6
31	Standards and Ontologies for Functional Genomics: Towards Unified Ontologies for Biology and Biomedicine. Comparative and Functional Genomics, 2003, 4, 116-120.	2.0	4