Jennifer R Smith

List of Publications by Year
in descending order

25	787	687363	677142
papers	citations	13	22
		h-index	g-index

26	26	26	1862
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	MOET: a web-based gene set enrichment tool at the Rat Genome Database for multiontology and multispecies analyses. Genetics, 2022, 220, .	2.9	7
2	Harmonizing model organism data in the Alliance of Genome Resources. Genetics, 2022, 220, .	2.9	52
3	The Year of the Rat: The Rat Genome Database at 20: a multi-species knowledgebase and analysis platform. Nucleic Acids Research, 2020, 48, D731-D742.	14.5	92
4	Alliance of Genome Resources Portal: unified model organism research platform. Nucleic Acids Research, 2020, 48, D650-D658.	14.5	145
5	NECo: A node embedding algorithm for multiplex heterogeneous networks. , 2020, 2020, 146-149.		3
6	Predicting instances of pathway ontology classes for pathway integration. Journal of Biomedical Semantics, 2019, 10, 11.	1.6	1
7	The Rat: A Model Used in Biomedical Research. Methods in Molecular Biology, 2019, 2018, 1-41.	0.9	23
8	Rat Genome Assemblies, Annotation, and Variant Repository. Methods in Molecular Biology, 2019, 2018, 43-70.	0.9	7
9	Quantitative phenotype analysis to identify, validate and compare rat disease models. Database: the Journal of Biological Databases and Curation, 2019, 2019, .	3.0	3
10	Rat Genome Databases, Repositories, and Tools. Methods in Molecular Biology, 2019, 2018, 71-96.	0.9	14
11	A Primer for the Rat Genome Database (RGD). Methods in Molecular Biology, 2018, 1757, 163-209.	0.9	11
12	The Disease Portals, disease–gene annotation and the RGD disease ontology at the Rat Genome Database. Database: the Journal of Biological Databases and Curation, 2016, 2016, baw034.	3.0	20
13	Exploring human disease using the Rat Genome Database. DMM Disease Models and Mechanisms, 2016, 9, 1089-1095.	2.4	27
14	Guidelines for the functional annotation of microRNAs using the Gene Ontology. Rna, 2016, 22, 667-676.	3.5	35
15	Comprehensive coverage of cardiovascular disease data in the disease portals at the Rat Genome Database. Physiological Genomics, 2016, 48, 589-600.	2.3	3
16	The Chinchilla Research Resource Database: resource for an otolaryngology disease model. Database: the Journal of Biological Databases and Curation, 2016, 2016, baw073.	3.0	20
17	Disease, Models, Variants and Altered Pathways–Journeying RGD Through the Magnifying Glass. Computational and Structural Biotechnology Journal, 2016, 14, 35-48.	4.1	4
18	OntoMate: a text-mining tool aiding curation at the Rat Genome Database. Database: the Journal of Biological Databases and Curation, 2015, 2015, .	3.0	21

#	Article	IF	Citations
19	The Rat Genome Database 2015: genomic, phenotypic and environmental variations and disease. Nucleic Acids Research, 2015, 43, D743-D750.	14.5	213
20	PhenoMiner: a quantitative phenotype database for the laboratory rat, Rattus norvegicus . Application in hypertension and renal disease. Database: the Journal of Biological Databases and Curation, 2015, 2015, .	3.0	11
21	PhenoMiner: quantitative phenotype curation at the rat genome database. Database: the Journal of Biological Databases and Curation, 2013, 2013, bat015.	3.0	24
22	The clinical measurement, measurement method and experimental condition ontologies: expansion, improvements and new applications. Journal of Biomedical Semantics, 2013, 4, 26.	1.6	32
23	Building better animal models of disease through integration of multiple disease phenotypes. FASEB Journal, 2013, 27, 1213.3.	0.5	0
24	The Rat Genome Database Pathway Portal. Database: the Journal of Biological Databases and Curation, 2011, 2011, bar010-bar010.	3.0	18
25	Body Composition and Metabolic Changes in a Lyon Hypertensive Congenic Rat and Identification of Ercc6l2 as a Positional Candidate Gene. Frontiers in Genetics, 0, 13, .	2.3	1