Jeremy J Jay

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5153726/publications.pdf

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17	656	932766 10	996533 15
papers	citations	h-index	g-index

18	18	18	1697
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Automated gene data integration with Databio. BMC Research Notes, 2020, 13, 195.	0.6	1
2	Genomic insights from the first chromosome-scale assemblies of oat (Avena spp.) diploid species. BMC Biology, 2019, 17, 92.	1.7	58
3	Connecting nutrition composition measures to biomedical research. BMC Research Notes, 2018, 11, 883.	0.6	2
4	Cross-Species Integrative Functional Genomics in GeneWeaver Reveals a Role for Pafah1b1 in Altered Response to Alcohol. Frontiers in Behavioral Neuroscience, 2016, 10, 1.	1.0	123
5	Lollipops in the Clinic: Information Dense Mutation Plots for Precision Medicine. PLoS ONE, 2016, 11, e0160519.	1.1	105
6	A Consensus Map in Cultivated Hexaploid Oat Reveals Conserved Grass Synteny with Substantial Subgenome Rearrangement. Plant Genome, 2016, 9, plantgenome2015.10.0102.	1.6	85
7	EchinoDB, an application for comparative transcriptomics of deeply-sampled clades of echinoderms. BMC Bioinformatics, 2016, 17, 48.	1.2	26
8	Identification of a QTL in Mus musculus for Alcohol Preference, Withdrawal, and Ap3m2 Expression Using Integrative Functional Genomics and Precision Genetics. Genetics, 2014, 197, 1377-1393.	1.2	25
9	Performing Integrative Functional Genomics Analysis in GeneWeaver.org. Methods in Molecular Biology, 2014, 1101, 13-29.	0.4	6
10	A Context-Driven Gene Prioritization Method for Web-Based Functional Genomics. Lecture Notes in Computer Science, 2013, , 161-172.	1.0	0
11	GeneWeaver: a web-based system for integrative functional genomics. Nucleic Acids Research, 2012, 40, D1067-D1076.	6.5	112
12	Cross Species Integration of Functional Genomics Experiments. International Review of Neurobiology, 2012, 104, 1-24.	0.9	5
13	A systematic comparison of genome-scale clustering algorithms. BMC Bioinformatics, 2012, 13, S7.	1.2	55
14	A Systematic Comparison of Genome Scale Clustering Algorithms. Lecture Notes in Computer Science, 2011, , 416-427.	1.0	2
15	Autism candidate genes via mouse phenomics. Journal of Biomedical Informatics, 2011, 44, S5-S11.	2.5	16
16	Developing measures for microbial genome assembly quality control. BMC Bioinformatics, 2010, 11, .	1.2	0
17	Ontological discovery environment: A system for integrating geneâ€“phenotype associations. Genomics, 2009, 94, 377-387.	1.3	35