

# Jeremy J Jay

## List of Publications by Year in descending order

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

Version: 2024-02-01

17  
papers

656  
citations

932766

10  
h-index

996533

15  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1697  
citing authors

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