

Josephine A Reinhardt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3039454/publications.pdf>

Version: 2024-02-01

11
papers

769
citations

1163117

8
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

1367
citing authors

#	ARTICLE	IF	CITATIONS
1	Extending assembly of short DNA sequences to handle error. <i>Bioinformatics</i> , 2007, 23, 2942-2944.	4.1	223
2	De novo assembly using low-coverage short read sequence data from the rice pathogen <i>Pseudomonas syringae</i> pv. <i>oryzae</i> . <i>Genome Research</i> , 2009, 19, 294-305.	5.5	129
3	De Novo ORFs in <i>Drosophila</i> Are Important to Organismal Fitness and Evolved Rapidly from Previously Non-coding Sequences. <i>PLoS Genetics</i> , 2013, 9, e1003860.	3.5	124
4	Parallel Geographic Variation in <i>Drosophila melanogaster</i> . <i>Genetics</i> , 2014, 197, 361-373.	2.9	113
5	DNA methylation predicts age and provides insight into exceptional longevity of bats. <i>Nature Communications</i> , 2021, 12, 1615.	12.8	80
6	Meiotic Drive Impacts Expression and Evolution of X-Linked Genes in Stalk-Eyed Flies. <i>PLoS Genetics</i> , 2014, 10, e1004362.	3.5	32
7	Widespread Polymorphism in the Positions of Stop Codons in <i>Drosophila melanogaster</i> . <i>Genome Biology and Evolution</i> , 2012, 4, 533-549.	2.5	25
8	Spermatogenesis Drives Rapid Gene Creation and Masculinization of the X Chromosome in Stalk-Eyed Flies (Diopsidae). <i>Genome Biology and Evolution</i> , 2016, 8, 896-914.	2.5	9
9	Two Rapidly Evolving Genes Contribute to Male Fitness in <i>Drosophila</i> . <i>Journal of Molecular Evolution</i> , 2013, 77, 246-259.	1.8	6
10	The oldest lamprophiid (Serpentes, Caenophidia) fossil from the late Oligocene Rukwa Rift Basin, Tanzania and the origins of African snake diversity. <i>Geobios</i> , 2021, 66-67, 67-75.	1.4	6
11	An undergraduate laboratory on RNA sequencing analysis of bacterial gene expression. <i>Biochemistry and Molecular Biology Education</i> , 2019, 47, 161-167.	1.2	1