

Jeffrey R Adrion

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

836
citations

1040018

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docs citations

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times ranked

1448
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery of Ongoing Selective Sweeps within <i>Anopheles</i> Mosquito Populations Using Deep Learning. <i>Molecular Biology and Evolution</i> , 2021, 38, 1168-1183.	8.9	25
2	Evolution of genome structure in the <i>Drosophila simulans</i> species complex. <i>Genome Research</i> , 2021, 31, 380-396.	5.5	55
3	Engines of change: Transposable element mutation rates are high and variable within <i>Daphnia magna</i> . <i>PLoS Genetics</i> , 2021, 17, e1009827.	3.5	15
4	The Potential for a Released Autosomal X-Shredder Becoming a Driving-Y Chromosome and Invasively Suppressing Wild Populations of Malaria Mosquitoes. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 752253.	4.1	8
5	Predicting the Landscape of Recombination Using Deep Learning. <i>Molecular Biology and Evolution</i> , 2020, 37, 1790-1808.	8.9	104
6	A community-maintained standard library of population genetic models. <i>ELife</i> , 2020, 9, .	6.0	112
7	Butterfly abundance declines over 20 years of systematic monitoring in Ohio, USA. <i>PLoS ONE</i> , 2019, 14, e0216270.	2.5	147
8	Patterns of transposable element variation and clinality in <i>Drosophila</i> . <i>Molecular Ecology</i> , 2019, 28, 1523-1536.	3.9	13
9	Genome-Wide Estimates of Transposable Element Insertion and Deletion Rates in <i>Drosophila Melanogaster</i> . <i>Genome Biology and Evolution</i> , 2017, 9, 1329-1340.	2.5	54
10	The Roles of Compensatory Evolution and Constraint in Aminoacyl tRNA Synthetase Evolution. <i>Molecular Biology and Evolution</i> , 2016, 33, 152-161.	8.9	45
11	Revisiting classic clines in <i>Drosophila melanogaster</i> in the age of genomics. <i>Trends in Genetics</i> , 2015, 31, 434-444.	6.7	148
12	<i>Drosophila suzukii</i> : The Genetic Footprint of a Recent, Worldwide Invasion. <i>Molecular Biology and Evolution</i> , 2014, 31, 3148-3163.	8.9	70