

Spencer V Muse

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7230691/publications.pdf>

Version: 2024-02-01

9

papers

4,061

citations

1478505

6

h-index

1720034

7

g-index

9

all docs

9

docs citations

9

times ranked

6899

citing authors

#	ARTICLE	IF	CITATIONS
1	HyPhy 2.5â€”A Customizable Platform for Evolutionary Hypothesis Testing Using Phylogenies. Molecular Biology and Evolution, 2020, 37, 295-299.	8.9	342
2	Equiprobable discrete models of site-specific substitution rates underestimate the extent of rate variability. PLoS ONE, 2020, 15, e0229493.	2.5	2
3	Synonymous Site-to-Site Substitution Rate Variation Dramatically Inflates False Positive Rates of Selection Analyses: Ignore at Your Own Peril. Molecular Biology and Evolution, 2020, 37, 2430-2439.	8.9	47
4	Datamonkey 2.0: A Modern Web Application for Characterizing Selective and Other Evolutionary Processes. Molecular Biology and Evolution, 2018, 35, 773-777.	8.9	643
5	TRAINING THE NEXT GENERATION OF QUANTITATIVE BIOLOGISTS IN THE ERA OF BIG DATA. , 2014, , .		3
6	Correcting the Bias of Empirical Frequency Parameter Estimators in Codon Models. PLoS ONE, 2010, 5, e11230.	2.5	49
7	Site-to-Site Variation of Synonymous Substitution Rates. Molecular Biology and Evolution, 2005, 22, 2375-2385.	8.9	245
8	HyPhy: hypothesis testing using phylogenies. Bioinformatics, 2005, 21, 676-679.	4.1	2,599
9	Examining rates and patterns of nucleotide substitution in plants. , 2000, 42, 25-43.		131