## FÃ;bio K Mendes

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/576595/publications.pdf

Version: 2024-02-01

13 3,432 11 13 papers citations h-index g-index

22 22 6213
all docs docs citations times ranked citing authors

#	Article	IF	Citations
1	BEAST 2.5: An advanced software platform for Bayesian evolutionary analysis. PLoS Computational Biology, 2019, 15, e1006650.	3.2	2,484
2	CAFE 5 models variation in evolutionary rates among gene families. Bioinformatics, 2021, 36, 5516-5518.	4.1	218
3	Gene Tree Discordance Causes Apparent Substitution Rate Variation. Systematic Biology, 2016, 65, 711-721.	5.6	153
4	Why Concatenation Fails Near the Anomaly Zone. Systematic Biology, 2018, 67, 158-169.	5.6	109
5	Genomic epidemiology reveals transmission patterns and dynamics of SARS-CoV-2 in Aotearoa New Zealand. Nature Communications, 2020, 11, 6351.	12.8	100
6	Soft Shoulders Ahead: Spurious Signatures of Soft and Partial Selective Sweeps Result from Linked Hard Sweeps. Genetics, 2015, 200, 267-284.	2.9	98
7	Gene Tree Discordance Can Generate Patterns of Diminishing Convergence over Time. Molecular Biology and Evolution, 2016, 33, 3299-3307.	8.9	58
8	A multispecies coalescent model for quantitative traits. ELife, 2018, 7, .	6.0	44
9	Phylodynamics reveals the role of human travel and contact tracing in controlling the first wave of COVID-19 in four island nations. Virus Evolution, 2021, 7, veab052.	4.9	35
10	The perils of intralocus recombination for inferences of molecular convergence. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20180244.	4.0	33
11	Genomic evidence of gene flow during reinforcement in Texas <i>Phlox</i> . Molecular Ecology, 2017, 26, 2317-2330.	3.9	25
12	A multiâ€platform package for the analysis of intra―and interspecific trait evolution. Methods in Ecology and Evolution, 2020, 11, 1439-1447.	5.2	11
13	Novel Integrative Modeling of Molecules and Morphology across Evolutionary Timescales. Systematic Biology, 2021, 71, 208-220.	5.6	9