Joseph Heled

List of Publications by Year
in descending order

14 papers	11,748 citations	686830 13 h-index	1125271 13 g-index
16 all docs	16 docs citations	16 times ranked	16892 citing authors

#	Article	IF	Citations
1	BEAST 2: A Software Platform for Bayesian Evolutionary Analysis. PLoS Computational Biology, 2014, 10, e1003537.	1.5	5,301
2	BEAST 2.5: An advanced software platform for Bayesian evolutionary analysis. PLoS Computational Biology, 2019, 15, e1006650.	1.5	2,484
3	Bayesian Inference of Species Trees from Multilocus Data. Molecular Biology and Evolution, 2010, 27, 570-580.	3.5	2,246
4	Bayesian inference of population size history from multiple loci. BMC Evolutionary Biology, 2008, 8, 289.	3.2	658
5	Calibrated Tree Priors for Relaxed Phylogenetics and Divergence Time Estimation. Systematic Biology, 2012, 61, 138-149.	2.7	275
6	Looking for trees in the forest: summary tree from posterior samples. BMC Evolutionary Biology, 2013, 13, 221.	3.2	131
7	Evaluating a multigene environmental DNA approach for biodiversity assessment. GigaScience, 2015, 4, 46.	3.3	122
8	Computational Performance and Statistical Accuracy of *BEAST and Comparisons with Other Methods. Systematic Biology, 2016, 65, 381-396.	2.7	107
9	The perils of plenty: what are we going to do with all these genes?. Philosophical Transactions of the Royal Society B: Biological Sciences, 2008, 363, 3893-3902.	1.8	81
10	Simulating gene trees under the multispecies coalescent and time-dependent migration. BMC Evolutionary Biology, 2013, 13, 44.	3.2	55
11	The Pipid Root. Systematic Biology, 2012, 61, 913-926.	2.7	49
12	Calibrated Birthâ€"Death Phylogenetic Time-Tree Priors for Bayesian Inference. Systematic Biology, 2015, 64, 369-383.	2.7	48
13	Sequence diversity under the multispecies coalescent with Yule process and constant population size. Theoretical Population Biology, 2012, 81, 97-101.	0.5	18
14	Stay in Command: Optimal Play for Two Person Generala. Recreational Mathematics Magazine, 2020, 7, 53-70.	0.2	0