

Daniel L Ayres

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11903224/publications.pdf>

Version: 2024-02-01

9
papers

23,611
citations

1478505

6
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

28718
citing authors

#	ARTICLE	IF	CITATIONS
1	MrBayes 3.2: Efficient Bayesian Phylogenetic Inference and Model Choice Across a Large Model Space. <i>Systematic Biology</i> , 2012, 61, 539-542.	5.6	20,458
2	Bayesian phylogenetic and phylodynamic data integration using BEAST 1.10. <i>Virus Evolution</i> , 2018, 4, vey016.	4.9	2,401
3	BEAGLE: An Application Programming Interface and High-Performance Computing Library for Statistical Phylogenetics. <i>Systematic Biology</i> , 2012, 61, 170-173.	5.6	555
4	BEAGLE 3: Improved Performance, Scaling, and Usability for a High-Performance Computing Library for Statistical Phylogenetics. <i>Systematic Biology</i> , 2019, 68, 1052-1061.	5.6	139
5	Comparative morphology and evolution of the cnidosac in Cladobranchia (Gastropoda:). <i>Tj ETQq1 1 0.784314 rgBT, Overlock, 10 Tf 50</i>	2.0	33
6	High-Performance Computing in Bayesian Phylogenetics and Phylodynamics Using BEAGLE. <i>Methods in Molecular Biology</i> , 2019, 1910, 691-722.	0.9	11
7	Heterogeneous Hardware Support in BEAGLE, a High-Performance Computing Library for Statistical Phylogenetics. , 2017, , .		6
8	Configuring Concurrent Computation of Phylogenetic Partial Likelihoods: Accelerating Analyses Using the BEAGLE Library. <i>Lecture Notes in Computer Science</i> , 2017, , 533-547.	1.3	6
9	Rerooting Trees Increases Opportunities for Concurrent Computation and Results in Markedly Improved Performance for Phylogenetic Inference. , 2018, , .		2