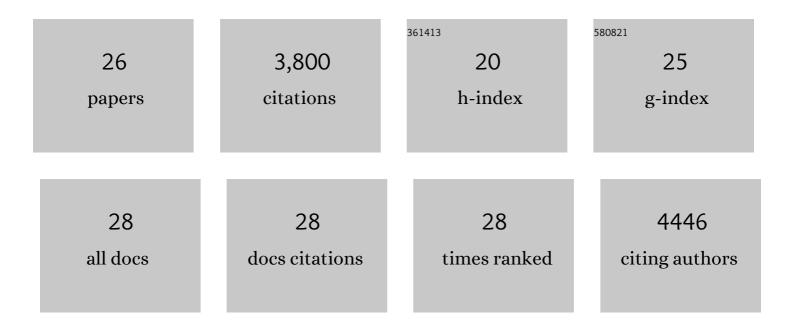
Brian R Moore

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11686591/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A LIKELIHOOD FRAMEWORK FOR INFERRING THE EVOLUTION OF GEOGRAPHIC RANGE ON PHYLOGENETIC TREES. Evolution; International Journal of Organic Evolution, 2005, 59, 2299-2311.	2.3	698
2	Bayesian Analysis of Biogeography when the Number of Areas is Large. Systematic Biology, 2013, 62, 789-804.	5.6	622
3	RevBayes: Bayesian Phylogenetic Inference Using Graphical Models and an Interactive Model-Specification Language. Systematic Biology, 2016, 65, 726-736.	5.6	538
4	Critically evaluating the theory and performance of Bayesian analysis of macroevolutionary mixtures. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 9569-9574.	7.1	272
5	Toward an Integrative Historical Biogeography. Integrative and Comparative Biology, 2003, 43, 261-270.	2.0	250
6	Correlates of Diversification in the Plant Clade Dipsacales: Geographic Movement and Evolutionary Innovations. American Naturalist, 2007, 170, S28-S55.	2.1	197
7	A likelihood framework for inferring the evolution of geographic range on phylogenetic trees. Evolution; International Journal of Organic Evolution, 2005, 59, 2299-311.	2.3	142
8	Rapid Global Spread of wRi-like Wolbachia across Multiple Drosophila. Current Biology, 2018, 28, 963-971.e8.	3.9	127
9	TESS: an R package for efficiently simulating phylogenetic trees and performing Bayesian inference of lineage diversification rates. Bioinformatics, 2016, 32, 789-791.	4.1	114
10	SYMMETREE: whole-tree analysis of differential diversification rates. Bioinformatics, 2005, 21, 1709-1710.	4.1	105
11	Whole-Tree Methods for Detecting Differential Diversification Rates. Systematic Biology, 2002, 51, 855-865.	5.6	96
12	A Bayesian approach for detecting the impact of massâ€extinction events on molecular phylogenies when rates of lineage diversification may vary. Methods in Ecology and Evolution, 2016, 7, 947-959.	5.2	94
13	Heterostyly accelerates diversification via reduced extinction in primroses. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20140075.	2.6	84
14	Detecting Diversification Rate Variation in Supertrees. Computational Biology, 2004, , 487-533.	0.2	79
15	A Bayesian approach for evaluating the impact of historical events on rates of diversification. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 4307-4312.	7.1	74
16	A critical appraisal of the use of microRNA data in phylogenetics. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E3659-68.	7.1	63
17	The Dawn of Open Access to Phylogenetic Data. PLoS ONE, 2014, 9, e110268.	2.5	46
18	How Well Can We Detect Lineage-Specific Diversification-Rate Shifts? A Simulation Study of Sequential AIC Methods. Systematic Biology, 2016, 65, 1076-1084.	5.6	39

BRIAN R MOORE

#	Article	IF	CITATIONS
19	A Bayesian Approach for Inferring the Impact of a Discrete Character on Rates of Continuous-Character Evolution in the Presence of Background-Rate Variation. Systematic Biology, 2020, 69, 530-544.	5.6	28
20	Increasing Data Transparency and Estimating Phylogenetic Uncertainty in Supertrees: Approaches Using Nonparametric Bootstrapping. Systematic Biology, 2006, 55, 662-676.	5.6	25
21	Accounting for Mode of Speciation Increases Power and Realism of Tests of Phylogenetic Asymmetry. American Naturalist, 1999, 153, 332-346.	2.1	20
22	A LIKELIHOOD FRAMEWORK FOR INFERRING THE EVOLUTION OF GEOGRAPHIC RANGE ON PHYLOGENETIC TREES. Evolution; International Journal of Organic Evolution, 2005, 59, 2299.	2.3	20
23	Phylodynamics of H5N1 Highly Pathogenic Avian Influenza in Europe, 2005–2010: Potential for Molecular Surveillance of New Outbreaks. Viruses, 2015, 7, 3310-3328.	3.3	18
24	A hierarchical Bayesian mixture model for inferring the expression state of genes in transcriptomes. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 19339-19346.	7.1	16
25	A Comparative Analysis of Herbivory and Amniote Diversification in Modern Terrestrial Ecosystems. The Paleontological Society Special Publications, 1996, 8, 280-280.	0.0	1
26	Exploring the "Egg/Plant Question― What Best Explains the Patterns of Amniote Diversification?. The Paleontological Society Special Publications, 1996, 8, 322-322.	0.0	0