Nathan D Jackson

List of Publications by Year
in descending order

15 papers	916 citations	759233 12 h-index	996975 15 g-index
15 all docs	15 docs citations	15 times ranked	1646 citing authors

#	Article	IF	Citations
1	What determines the spatial extent of landscape effects on species?. Landscape Ecology, 2016, 31, 1177-1194.	4.2	194
2	Relative effects of road mortality and decreased connectivity on population genetic diversity. Biological Conservation, 2011, 144, 3143-3148.	4.1	169
3	Species Delimitation with Gene Flow. Systematic Biology, 2017, 66, syw117.	5.6	118
4	Habitat amount, not habitat configuration, best predicts population genetic structure in fragmented landscapes. Landscape Ecology, 2016, 31, 951-968.	4.2	97
5	Landscape context affects genetic diversity at a much larger spatial extent than population abundance. Ecology, 2014, 95, 871-881.	3.2	67
6	PHRAPL: Phylogeographic Inference Using Approximate Likelihoods. Systematic Biology, 2017, 66, 1045-1053.	5.6	59
7	Speciation with Gene Flow in North AmericanMyotisBats. Systematic Biology, 2017, 66, syw100.	5.6	50
8	THE COMBINED EFFECTS OF RIVERS AND REFUGIA GENERATE EXTREME CRYPTIC FRAGMENTATION WITHIN THE COMMON GROUND SKINK (SCINCELLA LATERALIS). Evolution; International Journal of Organic Evolution, 2010, 64, 409-428.	2.3	49
9	Genome-Wide Analysis Reveals Mucociliary Remodeling of the Nasal Airway Epithelium Induced by Urban PM_{2.5}. American Journal of Respiratory Cell and Molecular Biology, 2020, 63, 172-184.	2.9	32
10	Nasal airway transcriptome-wide association study of asthma reveals genetically driven mucus pathobiology. Nature Communications, 2022, 13, 1632.	12.8	24
11	The bioinvasion of Guam: inferring geographic origin, pace, pattern and process of an invasive lizard (Carlia) in the Pacific using multi-locus genomic data. Biological Invasions, 2011, 13, 1951-1967.	2.4	18
12	Inferring the evolutionary history of divergence despite gene flow in a lizard species, Scincella lateralis (Scincidae), composed of cryptic lineages. Biological Journal of the Linnean Society, 2012, 107, 192-209.	1.6	13
13	Objective choice of phylogeographic models. Molecular Phylogenetics and Evolution, 2017, 116, 136-140.	2.7	13
14	Testing the Role of Meander Cutoff in Promoting Gene Flow across a Riverine Barrier in Ground Skinks (Scincella lateralis). PLoS ONE, 2013, 8, e62812.	2.5	12
15	Microsatellites isolated from the North American ground skink (Scincella lateralis). Conservation Genetics Resources, 2011, 3, 95-97.	0.8	1