Gideon S Bradburd

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1441408/publications.pdf

Version: 2024-02-01

21 papers

2,570 citations

16 h-index 713332 21 g-index

26 all docs

26 docs citations

26 times ranked

4261 citing authors

#	Article	IF	CITATIONS
1	Genetic isolation by distance underlies colour pattern divergence in redâ€eyed treefrogs (<i>Agalychnis) Tj ETQq1</i>	1.0.7843	I4 rgBT /Ove
2	Broad Concordance in the Spatial Distribution of Adaptive and Neutral Genetic Variation across an Elevational Gradient in Deer Mice. Molecular Biology and Evolution, 2021, 38, 4286-4300.	3.5	13
3	Neoâ€darwinism still haunts evolutionary theory: A modern perspective on Charlesworth, Lande, and Slatkin (1982). Evolution; International Journal of Organic Evolution, 2021, 75, 1244-1255.	1.1	10
4	Phylogeographic analysis delimits three evolutionary significant units of least chipmunks in North America and identifies unique genetic diversity within the imperiled Peñasco population. Ecology and Evolution, 2021, 11, 12114-12128.	0.8	3
5	Poor data stewardship will hinder global genetic diversity surveillance. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118 , .	3.3	31
6	Genomic and Fitness Consequences of Genetic Rescue in Wild Populations. Current Biology, 2020, 30, 517-522.e5.	1.8	81
7	Stepping into the past to conserve the future: Archived skin swabs from extant and extirpated populations inform genetic management of an endangered amphibian. Molecular Ecology, 2020, 29, 2598-2611.	2.0	3
8	Physiological and genomic evidence that selection on the transcription factor Epas1 has altered cardiovascular function in high-altitude deer mice. PLoS Genetics, 2019, 15, e1008420.	1.5	52
9	Spatial Population Genetics: It's About Time. Annual Review of Ecology, Evolution, and Systematics, 2019, 50, 427-449.	3.8	87
10	Genes, geology and germs: gut microbiota across a primate hybrid zone are explained by site soil properties, not host species. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20190431.	1.2	82
11	Inferring Continuous and Discrete Population Genetic Structure Across Space. Genetics, 2018, 210, 33-52.	1.2	221
12	Partitioning the effects of isolation by distance, environment, and physical barriers on genomic divergence between parapatric threespine stickleback. Evolution; International Journal of Organic Evolution, 2017, 71, 342-356.	1.1	32
13	Finding the Genomic Basis of Local Adaptation: Pitfalls, Practical Solutions, and Future Directions. American Naturalist, 2016, 188, 379-397.	1.0	663
14	Low Food Availability Narrows the Tolerance of the Copepod Eurytemora affinis to Salinity, but Not to Temperature. Estuaries and Coasts, 2016, 39, 189-200.	1.0	21
15	A Spatial Framework for Understanding Population Structure and Admixture. PLoS Genetics, 2016, 12, e1005703.	1.5	109
16	Evolution of Plant Growth and Defense in a Continental Introduction. American Naturalist, 2015, 186, E1-E15.	1.0	49
17	Isolation by environment. Molecular Ecology, 2014, 23, 5649-5662.	2.0	646
18	Unique strains of Anaplasma phagocytophilum segregate among diverse questing and non-questing lxodes tick species in the western United States. Ticks and Tick-borne Diseases, 2013, 4, 482-487.	1.1	22

#	Article	IF	CITATION
19	DISENTANGLING THE EFFECTS OF GEOGRAPHIC AND ECOLOGICAL ISOLATION ON GENETIC DIFFERENTIATION. Evolution; International Journal of Organic Evolution, 2013, 67, 3258-3273.	1.1	225
20	Molecular characterization reveals distinct genospecies of Anaplasma phagocytophilum from diverse North American hosts. Journal of Medical Microbiology, 2012, 61, 204-212.	0.7	37
21	Phylogeny and Temporal Diversification of Darters (Percidae: Etheostomatinae). Systematic Biology, 2011, 60, 565-595.	2.7	157