

Michael K Borregaard

List of Publications by Year in descending order

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Version: 2024-02-01

46
papers

4,742
citations

257429

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223791

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times ranked

7682
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolutionary winners are ecological losers among oceanic island plants. <i>Journal of Biogeography</i> , 2021, 48, 2186-2198.	3.0	18
2	Phytogeographic History of the Tea Family Inferred Through High-Resolution Phylogeny and Fossils. <i>Systematic Biology</i> , 2021, 70, 1256-1271.	5.6	18
3	Host assemblage and environment shape β -diversity of freshwater parasites across diverse taxa at a continental scale. <i>Global Ecology and Biogeography</i> , 2020, 29, 38-49.	5.8	12
4	Snapshot isolation and isolation history challenge the analogy between mountains and islands used to understand endemism. <i>Global Ecology and Biogeography</i> , 2020, 29, 1651-1673.	5.8	49
5	Environmental heterogeneity dynamics drive plant diversity on oceanic islands. <i>Journal of Biogeography</i> , 2020, 47, 2248-2260.	3.0	24
6	Conservation of species interactions to achieve self-sustaining ecosystems. <i>Ecography</i> , 2020, 43, 1603-1611.	4.5	28
7	On the form of species-area relationships in habitat islands and true islands. <i>Global Ecology and Biogeography</i> , 2020, 29, 1094-1094.	5.8	2
8	Dispersion fields reveal the compositional structure of South American vertebrate assemblages. <i>Nature Communications</i> , 2020, 11, 491.	12.8	9
9	Extension of the gambin model to multimodal species abundance distributions. <i>Methods in Ecology and Evolution</i> , 2019, 10, 432-437.	5.2	7
10	Humboldt's enigma: What causes global patterns of mountain biodiversity?. <i>Science</i> , 2019, 365, 1108-1113.	12.6	505
11	Building mountain biodiversity: Geological and evolutionary processes. <i>Science</i> , 2019, 365, 1114-1119.	12.6	415
12	Beyond the Last Glacial Maximum: Island endemism is best explained by long-lasting archipelago configurations. <i>Global Ecology and Biogeography</i> , 2019, 28, 184-197.	5.8	41
13	Expansion in geographical and morphological space drives continued lineage diversification in a global passerine radiation. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20182181.	2.6	20
14	Ecologically flexible endemics dominate Indo-Pacific bird communities. <i>Journal of Biogeography</i> , 2018, 45, 1980-1982.	3.0	1
15	Oceanic island biogeography through the lens of the general dynamic model: assessment and prospect. <i>Biological Reviews</i> , 2017, 92, 830-853.	10.4	106
16	Island biogeography: Taking the long view of nature's laboratories. <i>Science</i> , 2017, 357, .	12.6	384
17	Biogeography and Biotic Assembly of Indo-Pacific Corvid Passerine Birds. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2017, 48, 231-253.	8.3	22
18	Niche dynamics of Palaeolithic modern humans during the settlement of the Palaearctic. <i>Global Ecology and Biogeography</i> , 2017, 26, 359-370.	5.8	19

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19	Does the colonization of new biogeographic regions influence the diversification and accumulation of clade richness among the Corvides (Aves: Passeriformes)?. <i>Evolution; International Journal of Organic Evolution</i> , 2017, 71, 38-50.	2.3	28
20	New directions in island biogeography. <i>Global Ecology and Biogeography</i> , 2016, 25, 751-768.	5.8	66
21	Do biological traits drive geographical patterns in European amphibians?. <i>Global Ecology and Biogeography</i> , 2016, 25, 1228-1238.	5.8	18
22	On the form of speciesâ€“area relationships in habitat islands and true islands. <i>Global Ecology and Biogeography</i> , 2016, 25, 847-858.	5.8	123
23	The general dynamic model: towards a unified theory of island biogeography?. <i>Global Ecology and Biogeography</i> , 2016, 25, 805-816.	5.8	66
24	Transferring and implementing the general dynamic model of oceanic island biogeography at the scale of island fragments: the roles of geological age and topography in plant diversification in the Canaries. <i>Journal of Biogeography</i> , 2016, 43, 911-922.	3.0	18
25	The influence of wing morphology upon the dispersal, geographical distributions and diversification of the Corvides (Aves; Passeriformes). <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20161922.	2.6	40
26	An Anthropocene map of genetic diversity. <i>Science</i> , 2016, 353, 1532-1535.	12.6	251
27	Towards a more reproducible ecology. <i>Ecography</i> , 2016, 39, 349-353.	4.5	26
28	Negative range sizeâ€“abundance relationships in Indoâ€“Pacific bird communities. <i>Ecography</i> , 2016, 39, 990-997.	4.5	7
29	Process-Based Species Pools Reveal the Hidden Signature of Biotic Interactions Amid the Influence of Temperature Filtering. <i>American Naturalist</i> , 2016, 187, 75-88.	2.1	54
30	Island speciesâ€“area relationships and species accumulation curves are not equivalent: an analysis of habitat island datasets. <i>Global Ecology and Biogeography</i> , 2016, 25, 607-618.	5.8	46
31	Tracking Animal Dispersal: From Individual Movement to Community Assembly and Global Range Dynamics. <i>Trends in Ecology and Evolution</i> , 2016, 31, 204-214.	8.7	54
32	A supermatrix phylogeny of corvid passerine birds (Aves: Corvides). <i>Molecular Phylogenetics and Evolution</i> , 2016, 94, 87-94.	2.7	73
33	Linking environmental filtering and disequilibrium to biogeography with a community climate framework. <i>Ecology</i> , 2015, 96, 972-985.	3.2	70
34	The gambin model provides a superior fit to species abundance distributions with a single free parameter: evidence, implementation and interpretation. <i>Ecography</i> , 2014, 37, 1002-1011.	4.5	42
35	Nodeâ€“based analysis of species distributions. <i>Methods in Ecology and Evolution</i> , 2014, 5, 1225-1235.	5.2	25
36	Introducing the biogeographic species pool. <i>Ecography</i> , 2013, 36, 1310-1318.	4.5	99

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37	An Update of Wallace's Zoogeographic Regions of the World. <i>Science</i> , 2013, 339, 74-78.	12.6	1,037
38	Response to Comment on "An Update of Wallace's Zoogeographic Regions of the World". <i>Science</i> , 2013, 341, 343-343.	12.6	15
39	Strong influence of regional species pools on continent-wide structuring of local communities. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012, 279, 266-274.	2.6	102
40	ARE RANGE-SIZE DISTRIBUTIONS CONSISTENT WITH SPECIES-LEVEL HERITABILITY?. <i>Evolution; International Journal of Organic Evolution</i> , 2012, 66, 2216-2226.	2.3	23
41	Species-specific responses of Late Quaternary megafauna to climate and humans. <i>Nature</i> , 2011, 479, 359-364.	27.8	586
42	Range size patterns in European freshwater trematodes. <i>Ecography</i> , 2011, 34, 982-989.	4.5	19
43	From complex spatial dynamics to simple Markov chain models: do predators and prey leave footprints?. <i>Ecography</i> , 2010, 33, 137-147.	4.5	5
44	Dispersion fields, diversity fields and null models: uniting range sizes and species richness. <i>Ecography</i> , 2010, 33, 402-407.	4.5	23
45	Causality of the Relationship between Geographic Distribution and Species Abundance. <i>Quarterly Review of Biology</i> , 2010, 85, 3-25.	0.1	132
46	Prevalence of intraspecific relationships between range size and abundance in Danish birds. <i>Diversity and Distributions</i> , 2006, 12, 417-422.	4.1	14