

Robert J Whittaker

List of Publications by Year in descending order

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199
papers

17,380
citations

22132

59
h-index

16164

124
g-index

226
all docs

226
docs citations

226
times ranked

18187
citing authors

#	ARTICLE	IF	CITATIONS
1	Scale and species richness: towards a general, hierarchical theory of species diversity. <i>Journal of Biogeography</i> , 2001, 28, 453-470.	1.4	1,221
2	An Update of Wallace's Zoogeographic Regions of the World. <i>Science</i> , 2013, 339, 74-78.	6.0	1,087
3	Conservation Biogeography: assessment and prospect. <i>Diversity and Distributions</i> , 2005, 11, 3-23.	1.9	919
4	ORIGINAL ARTICLE: A general dynamic theory of oceanic island biogeography. <i>Journal of Biogeography</i> , 2008, 35, 977-994.	1.4	589
5	Agroforestry: a refuge for tropical biodiversity?. <i>Trends in Ecology and Evolution</i> , 2008, 23, 261-267.	4.2	540
6	Humboldt's enigma: What causes global patterns of mountain biodiversity?. <i>Science</i> , 2019, 365, 1108-1113.	6.0	505
7	ECOLOGY: Enhanced: Species Diversity–Scale Matters. <i>Science</i> , 2002, 295, 1245-1248.	6.0	449
8	Reducing uncertainty in projections of extinction risk from climate change. <i>Global Ecology and Biogeography</i> , 2005, 14, 529-538.	2.7	420
9	Building mountain biodiversity: Geological and evolutionary processes. <i>Science</i> , 2019, 365, 1114-1119.	6.0	415
10	Beyond scarcity: citizen science programmes as useful tools for conservation biogeography. <i>Diversity and Distributions</i> , 2010, 16, 354-362.	1.9	405
11	Island biogeography: Taking the long view of nature's laboratories. <i>Science</i> , 2017, 357, .	6.0	384
12	Islands as model systems in ecology and evolution: prospects fifty years after MacArthur & Wilson. <i>Ecology Letters</i> , 2015, 18, 200-217.	3.0	356
13	Net primary productivity allocation and cycling of carbon along a tropical forest elevational transect in the Peruvian Andes. <i>Global Change Biology</i> , 2010, 16, 3176-3192.	4.2	333
14	The island species-area relationship: biology and statistics. <i>Journal of Biogeography</i> , 2012, 39, 215-231.	1.4	313
15	A reconstruction of Palaeo-Macaronesia, with particular reference to the long-term biogeography of the Atlantic island laurel forests. <i>Journal of Biogeography</i> , 2011, 38, 226-246.	1.4	298
16	ET come home: potential evapotranspiration in geographical ecology. <i>Global Ecology and Biogeography</i> , 2011, 20, 1-18.	2.7	279
17	Plant Recolonization and Vegetation Succession on the Krakatau Islands, Indonesia. <i>Ecological Monographs</i> , 1989, 59, 59-123.	2.4	266
18	Climatic gradients in woody plant (tree and shrub) diversity: water-energy dynamics, residual variation, and topography. <i>Oikos</i> , 2000, 89, 588-600.	1.2	244

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19	PALEOECOLOGY: The Refugial Debate. <i>Science</i> , 2000, 287, 1406-1407.	6.0	226
20	Latitude, productivity and species richness. <i>Global Ecology and Biogeography</i> , 2015, 24, 107-117.	2.7	222
21	Uncertainty in predictions of extinction risk. <i>Nature</i> , 2004, 430, 34-34.	13.7	216
22	data for five taxa. <i>Global Ecology and Biogeography</i> , 2007, 16, 76-89.	2.7	198
23	Meta-analyses and mega-mistakes: calling time on meta-analysis of the species richness-productivity relationship. <i>Ecology</i> , 2010, 91, 2522-2533.	1.5	185
24	Conservation biogeography - foundations, concepts and challenges. <i>Diversity and Distributions</i> , 2010, 16, 313-320.	1.9	175
25	Old World fruit bats can be long-distance seed dispersers through extended retention of viable seeds in the gut. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1999, 266, 219-223.	1.2	169
26	The Role of Frugivorous Bats and Birds in the Rebuilding of a Tropical Forest Ecosystem, Krakatau, Indonesia. <i>Journal of Biogeography</i> , 1994, 21, 245.	1.4	167
27	A roadmap for island biology: 50 fundamental questions after 50 years of <i>The Theory of Island Biogeography</i> . <i>Journal of Biogeography</i> , 2017, 44, 963-983.	1.4	167
28	Habitat structure and proximity to forest edge affect the abundance and distribution of forest-dependent birds in tropical coastal forests of southeastern Madagascar. <i>Biological Conservation</i> , 2004, 120, 311-327.	1.9	153
29	GLOBAL MODELS FOR PREDICTING WOODY PLANT RICHNESS FROM CLIMATE: DEVELOPMENT AND EVALUATION. <i>Ecology</i> , 2005, 86, 2263-2277.	1.5	139
30	Mapping tropical forest structure in southeastern Madagascar using remote sensing and artificial neural networks. <i>Remote Sensing of Environment</i> , 2005, 94, 491-507.	4.6	138
31	Vegetation Succession on the Storöen Glacier Foreland, Jotunheimen, Norway: A Review. <i>Arctic and Alpine Research</i> , 1987, 19, 385.	1.3	133
32	WHAT IS THE OBSERVED RELATIONSHIP BETWEEN SPECIES RICHNESS AND PRODUCTIVITY? COMMENT. <i>Ecology</i> , 2003, 84, 3384-3390.	1.5	129
33	REVIEW: On the species abundance distribution in applied ecology and biodiversity management. <i>Journal of Applied Ecology</i> , 2015, 52, 443-454.	1.9	128
34	On the form of species-area relationships in habitat islands and true islands. <i>Global Ecology and Biogeography</i> , 2016, 25, 847-858.	2.7	123
35	Bird community responses to habitat fragmentation: how consistent are they across landscapes?. <i>Journal of Biogeography</i> , 2005, 32, 1353-1370.	1.4	121
36	The odd man out? Might climate explain the lower tree diversity of African rain forests relative to Amazonian rain forests?. <i>Journal of Ecology</i> , 2007, 95, 1058-1071.	1.9	115

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37	Extinction debt on oceanic islands. <i>Ecography</i> , 2010, 33, 285-294.	2.1	114
38	Habitat fragmentation and the species-area relationship: a focus on total species richness obscures the impact of habitat loss on habitat specialists. <i>Diversity and Distributions</i> , 2014, 20, 1136-1146.	1.9	111
39	Climate and woody plant diversity in southern Africa: relationships at species, genus and family levels. <i>Ecography</i> , 1998, 21, 495-509.	2.1	106
40	Oceanic island biogeography through the lens of the general dynamic model: assessment and prospect. <i>Biological Reviews</i> , 2017, 92, 830-853.	4.7	106
41	Neutral theory and the species abundance distribution: recent developments and prospects for unifying niche and neutral perspectives. <i>Ecology and Evolution</i> , 2014, 4, 2263-2277.	0.8	105
42	Functional biogeography of oceanic islands and the scaling of functional diversity in the Azores. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 13709-13714.	3.3	103
43	The long-term ecology of the lost forests of La Laguna, Tenerife (Canary Islands). <i>Journal of Biogeography</i> , 2009, 36, 499-514.	1.4	101
44	The irreversible cattle-driven transformation of a seasonally flooded Australian savanna. <i>Journal of Biogeography</i> , 2003, 30, 783-802.	1.4	98
45	Title is missing!. <i>Biogeochemistry</i> , 1998, 40, 37-55.	1.7	97
46	The island immaturity - speciation pulse model of island evolution: an alternative to the 'diversity begets diversity' model. <i>Ecography</i> , 2007, 30, 321-327.	2.1	97
47	Towards a glacial-sensitive model of island biogeography. <i>Global Ecology and Biogeography</i> , 2016, 25, 817-830.	2.7	95
48	Scale, succession and complexity in island biogeography: are we asking the right questions?. <i>Global Ecology and Biogeography</i> , 2000, 9, 75-85.	2.7	94
49	The rebuilding of an isolated rain forest assemblage: how disharmonic is the flora of Krakatau?. <i>Biodiversity and Conservation</i> , 1997, 6, 1671-1696.	1.2	93
50	Future Climate Change of the Subtropical North Atlantic: Implications for the Cloud Forests of Tenerife. <i>Climatic Change</i> , 2004, 65, 103-123.	1.7	93
51	Assembly Rules Demonstrated in a Saltmarsh Community. <i>Journal of Ecology</i> , 1995, 83, 801.	1.9	92
52	Scientists and the media: the struggle for legitimacy in climate change and conservation science. <i>Interdisciplinary Science Reviews</i> , 2005, 30, 231-240.	1.0	88
53	Anak Krakatau's vegetation and flora circa 1991, with observations on a decade of development and change. <i>Geo Journal</i> , 1992, 28, 233.	1.7	82
54	The human dimension of biodiversity changes on islands. <i>Science</i> , 2021, 372, 488-491.	6.0	81

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55	Drivers of extinction: the case of Azorean beetles. <i>Biology Letters</i> , 2015, 11, 20150273.	1.0	79
56	Krakatau: Colonization Patterns and Hierarchies. <i>Journal of Biogeography</i> , 1991, 18, 341.	1.4	78
57	Global Island Monitoring Scheme (GIMS): a proposal for the long-term coordinated survey and monitoring of native island forest biota. <i>Biodiversity and Conservation</i> , 2018, 27, 2567-2586.	1.2	72
58	Disturbed island ecology. <i>Trends in Ecology and Evolution</i> , 1995, 10, 421-425.	4.2	71
59	The general dynamic model: towards a unified theory of island biogeography?. <i>Global Ecology and Biogeography</i> , 2016, 25, 805-816.	2.7	66
60	Island biodiversity conservation needs palaeoecology. <i>Nature Ecology and Evolution</i> , 2017, 1, 181.	3.4	65
61	sars: an R package for fitting, evaluating and comparing species-area relationship models. <i>Ecography</i> , 2019, 42, 1446-1455.	2.1	64
62	Evolutionary species-area curves as revealed by single-island endemics: insights for the inter-provincial species-area relationship. <i>Ecography</i> , 2008, 31, 401-407.	2.1	63
63	The Canaries: an important biogeographical meeting place. <i>Journal of Biogeography</i> , 2008, 35, 379-387.	1.4	63
64	Plant population patterns in a glacier foreland succession: pioneer herbs and later-colonizing shrubs. <i>Ecography</i> , 1993, 16, 117-136.	2.1	62
65	The ancient forests of <i>Lagoa de Cromeira</i> , <i>Cancary Islands</i> , and their sensitivity to environmental change. <i>Journal of Ecology</i> , 2013, 101, 368-377.	1.9	62
66	Quantifying and interpreting nestedness in habitat islands: a synthetic analysis of multiple datasets. <i>Diversity and Distributions</i> , 2015, 21, 392-404.	1.9	62
67	A global model of island species-area relationships. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 12337-12342.	3.3	61
68	Progress in invasive plants research. <i>Progress in Physical Geography</i> , 2006, 30, 25-46.	1.4	58
69	Climate change and amphibian diversity patterns in Mexico. <i>Biological Conservation</i> , 2012, 150, 94-102.	1.9	58
70	Fine root dynamics along an elevational gradient in tropical Amazonian and Andean forests. <i>Global Biogeochemical Cycles</i> , 2013, 27, 252-264.	1.9	57
71	How resilient are Andean montane forest bird communities to habitat degradation?. <i>Biodiversity and Conservation</i> , 2007, 16, 1131-1159.	1.2	54
72	Snails on oceanic islands: testing the general dynamic model of oceanic island biogeography using linear mixed effect models. <i>Journal of Biogeography</i> , 2013, 40, 117-130.	1.4	52

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73	Ecoregions in Context: a Critique with Special Reference to Indonesia. <i>Conservation Biology</i> , 2002, 16, 42-57.	2.4	51
74	Avifaunal responses to habitat fragmentation in the threatened littoral forests of south-eastern Madagascar. <i>Journal of Biogeography</i> , 2004, 31, 1791-1807.	1.4	51
75	Measurements of area and the (island) species-area relationship: new directions for an old pattern. <i>Oikos</i> , 2008, 117, 1555-1559.	1.2	51
76	An Application of Detrended Correspondence Analysis and Non-Metric Multidimensional Scaling to the Identification and Analysis of Environmental Factor Complexes and Vegetation Structures. <i>Journal of Ecology</i> , 1987, 75, 363.	1.9	50
77	Tree species richness modelling: an approach of global applicability?. <i>Oikos</i> , 2000, 89, 399-402.	1.2	50
78	Thresholds and the species-area relationship: a synthetic analysis of habitat island datasets. <i>Journal of Biogeography</i> , 2014, 41, 1018-1028.	1.4	50
79	Are species-area relationships from entire archipelagos congruent with those of their constituent islands?. <i>Global Ecology and Biogeography</i> , 2010, 19, 527-540.	2.7	46
80	Island species-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.	2.7	46
81	Fitting and comparing competing models of the species abundance distribution: assessment and prospect. <i>Frontiers of Biogeography</i> , 2014, 6, .	0.8	44
82	How well do Important Bird Areas represent species and minimize conservation conflict in the tropical Andes?. <i>Diversity and Distributions</i> , 2006, 12, 205-214.	1.9	43
83	Testing the impact of climate variability on European plant diversity: 3200 years of water-energy dynamics and its long-term influence on plant taxonomic richness. <i>Ecology Letters</i> , 2007, 10, 673-679.	3.0	43
84	Accounting for data heterogeneity in patterns of biodiversity: an application of linear mixed effect models to the oceanic island biogeography of spore-producing plants. <i>Ecography</i> , 2013, 36, 904-913.	2.1	42
85	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.	2.1	42
86	The Vegetation of the Storbreen Gletschervorfeld, Jotunheimen, Norway. IV. Short-Term Vegetation Change. <i>Journal of Biogeography</i> , 1991, 18, 41.	1.4	41
87	The geographical distribution of life and the problem of regionalization: 100 years after Alfred Russel Wallace. <i>Journal of Biogeography</i> , 2013, 40, 2209-2214.	1.4	41
88	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.	2.7	41
89	Dispersal, fruit utilization and seed predation of <i>Dysoxylum gaudichaudianum</i> in early successional rainforest, Krakatau, Indonesia. <i>Journal of Tropical Ecology</i> , 1994, 10, 167-181.	0.5	40
90	Exposure of European biodiversity to changes in human-induced pressures. <i>Environmental Science and Policy</i> , 2008, 11, 38-45.	2.4	40

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91	Dangers of crying wolf over risk of extinctions. <i>Nature</i> , 2004, 428, 799-799.	13.7	39
92	Ecological aspects of plant colonisation of the Krakatau Islands. <i>Geo Journal</i> , 1992, 28, 201.	1.7	38
93	The species-area relationship: an exploration of that "most general, yet protean pattern" ¹ . <i>Journal of Biogeography</i> , 2012, 39, 623-626.	1.4	37
94	Functional traits of indigenous and exotic ground-dwelling arthropods show contrasting responses to land-use change in an oceanic island, Terceira, Azores. <i>Diversity and Distributions</i> , 2018, 24, 36-47.	1.9	36
95	How to go extinct: lessons from the lost plants of Krakatau. <i>Journal of Biogeography</i> , 2000, 27, 1049-1064.	1.4	35
96	The effects of land-use change on arthropod richness and abundance on Santa Maria Island (Azores): unmanaged plantations favour endemic beetles. <i>Journal of Insect Conservation</i> , 2011, 15, 505-522.	0.8	35
97	Structure in Re-Building Insular Ecosystems: An Empirically Derived Model. <i>Oikos</i> , 1994, 69, 524.	1.2	34
98	Unifying and distinguishing diversity ordering methods for comparing communities. <i>Population Ecology</i> , 2007, 49, 89-100.	0.7	34
99	A General Dynamic Theory of Oceanic Island Biogeography: Extending the MacArthur-Wilson Theory to Accommodate the Rise and Fall of Volcanic Islands. , 2009, , 88-115.		34
100	Multimodal species abundance distributions: a deconstruction approach reveals the processes behind the pattern. <i>Oikos</i> , 2014, 123, 533-544.	1.2	34
101	The Vegetation of the Storbreen Gletschervorfeld, Jotunheimen, Norway. III. Vegetation-Environment Relationships. <i>Journal of Biogeography</i> , 1989, 16, 413.	1.4	33
102	Are compound leaves an adaptation to seasonal drought or to rapid growth? Evidence from the Amazon rain forest. <i>Global Ecology and Biogeography</i> , 2010, 19, 852-862.	2.7	32
103	The Importance of <i>Ficus</i> (Moraceae) Trees for Tropical Forest Restoration. <i>Biotropica</i> , 2016, 48, 413-419.	0.8	32
104	Journal review and gender equality: a critical comment on Budden et al.. <i>Trends in Ecology and Evolution</i> , 2008, 23, 478-479.	4.2	31
105	Spatial trends in leaf size of Amazonian rainforest trees. <i>Biogeosciences</i> , 2009, 6, 1563-1576.	1.3	31
106	Non-Equilibration in Island Theory of Krakatau. <i>Journal of Biogeography</i> , 1993, 20, 453.	1.4	30
107	Scaling, energetics and diversity. <i>Nature</i> , 1999, 401, 865-866.	13.7	29
108	Modern pollen rain in Canary Island ecosystems and its implications for the interpretation of fossil records. <i>Review of Palaeobotany and Palynology</i> , 2015, 214, 27-39.	0.8	28

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109	Reconstructing Holocene vegetation on the island of Gran Canaria before and after human colonization. <i>Holocene</i> , 2016, 26, 113-125.	0.9	28
110	Surface and Buried Seed Banks from Krakatau, Indonesia: Implications for the Sterilization Hypothesis. <i>Biotropica</i> , 1995, 27, 346.	0.8	26
111	Interesting times on Krakatau: stand dynamics in the 1990s. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 1999, 354, 1857-1867.	1.8	25
112	Island species-energy theory. <i>Journal of Biogeography</i> , 2006, 33, 11-12.	1.4	25
113	Systemic range shift lags among a pollinator species assemblage following rapid climate change¹This article is part of a Special Issue entitled "Pollination biology research in Canada: Perspectives on a mutualism at different scales". <i>Botany</i> , 2012, 90, 587-597.	0.5	25
114	Drip-tips are Associated with Intensity of Precipitation in the Amazon Rain Forest. <i>Biotropica</i> , 2012, 44, 728-737.	0.8	25
115	Node-based analysis of species distributions. <i>Methods in Ecology and Evolution</i> , 2014, 5, 1225-1235.	2.2	25
116	Dispersal ability determines the scaling properties of species abundance distributions: a case study using arthropods from the Azores. <i>Scientific Reports</i> , 2017, 7, 3899.	1.6	25
117	Rapid assessment in conservation research: a critique of avifaunal assessment techniques illustrated by Ecuadorian and Madagascan case study data. <i>Diversity and Distributions</i> , 2004, 10, 55-63.	1.9	24
118	Ecological traits reveal functional nestedness of bird communities in habitat islands: a global survey. <i>Oikos</i> , 2015, 124, 817-826.	1.2	24
119	A biogeographical perspective on species abundance distributions: recent advances and opportunities for future research. <i>Journal of Biogeography</i> , 2017, 44, 1705-1710.	1.4	23
120	Colonization and Succession on Krakatau: An Analysis of the Guild of Vining Plants. <i>Biotropica</i> , 1995, 27, 355.	0.8	22
121	Tree Structure and Diversity in Human-Impacted Littoral Forests, Madagascar. <i>Environmental Management</i> , 2005, 35, 779-798.	1.2	22
122	Using spatial heterogeneity to extrapolate species richness: a new method tested on Ecuadorian cloud forest birds. <i>Journal of Applied Ecology</i> , 2006, 43, 189-198.	1.9	22
123	The History of the Species–Area Relationship. , 2021, , 20-48.		22
124	Assessing predicted isolation effects from the general dynamic model of island biogeography with an eco-evolutionary model for plants. <i>Journal of Biogeography</i> , 2019, 46, 1569-1581.	1.4	21
125	Integration of non-indigenous species within the interspecific abundance–occupancy relationship. <i>Acta Oecologica</i> , 2013, 48, 69-75.	0.5	20
126	Species–Area Relationships in Alien Species: Pattern and Process. , 2021, , 133-154.		20

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127	The varied form of species-area relationships. <i>Journal of Biogeography</i> , 2014, 41, 209-210.	1.4	19
128	Mathematical Expressions for the Species-Area Relationship and the Assumptions behind the Models. , 2021, , 157-184.		19
129	The importance of littoral forest remnants for indigenous bird conservation in southeastern Madagascar. <i>Biodiversity and Conservation</i> , 2005, 14, 523-545.	1.2	18
130	Do biological traits drive geographical patterns in European amphibians?. <i>Global Ecology and Biogeography</i> , 2016, 25, 1228-1238.	2.7	18
131	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.	1.4	18
132	On the Interface of Food Webs and Spatial Ecology: The Trophic Dimension of Species-Area Relationships. , 2021, , 289-318.		18
133	Explaining Variation in Island Species-Area Relationship (ISAR) Model Parameters between Different Archipelago Types: Expanding a Global Model of ISARs. , 2021, , 51-77.		18
134	Evolutionary winners are ecological losers among oceanic island plants. <i>Journal of Biogeography</i> , 2021, 48, 2186-2198.	1.4	18
135	Effects of land-use change on avian taxonomic, functional and phylogenetic diversity in a tropical montane rainforest. <i>Diversity and Distributions</i> , 2021, 27, 1732-1746.	1.9	17
136	Anthropogenic transitions from forested to human-dominated landscapes in southern Macaronesia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	17
137	Population Persistence, Pollination Mutualisms, and Figs in Fragmented Tropical Landscapes. <i>Conservation Biology</i> , 1998, 12, 1416-1420.	2.4	17
138	Relationships Between the Crown Condition of Sitka and Norway Spruce and the Environment in Great Britain: An Exploratory Analysis. <i>Journal of Applied Ecology</i> , 1993, 30, 341.	1.9	16
139	Late Holocene environmental change and the anthropization of the highlands of Santo Antão Island, Cabo Verde. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2019, 524, 101-117.	1.0	16
140	Oceanic archipelagos: a perspective on the geodynamics and biogeography of the World's smallest biotic provinces. <i>Frontiers of Biogeography</i> , 2016, 8, .	0.8	16
141	Krakatau 1883 to 1983. <i>Progress in Physical Geography</i> , 1984, 8, 61-81.	1.4	15
142	Response to Comment on "An Update of Wallace's Zoogeographic Regions of the World". <i>Science</i> , 2013, 341, 343-343.	6.0	15
143	Population Persistence, Pollination Mutualisms, and Figs in Fragmented Tropical Landscapes. <i>Conservation Biology</i> , 1998, 12, 1416-1420.	2.4	14
144	Fitting and comparing competing models of the species abundance distribution: assessment and prospect. <i>Frontiers of Biogeography</i> , 2014, 6, .	0.8	13

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145	Editorial: Developments in biogeography. <i>Journal of Biogeography</i> , 2014, 41, 1-5.	1.4	12
146	New records and detailed distribution and abundance of selected arthropod species collected between 1999 and 2011 in Azorean native forests. <i>Biodiversity Data Journal</i> , 2016, 4, e10948.	0.4	12
147	Mycorrhizal types influence island biogeography of plants. <i>Communications Biology</i> , 2021, 4, 1128.	2.0	12
148	Using multiple palaeoecological indicators to guide biodiversity conservation in tropical dry islands: The case of S�o Nicolau, Cabo Verde. <i>Biological Conservation</i> , 2020, 242, 108397.	1.9	11
149	Spatial and temporal variation in amphibian metacommunity structure in Chiapas, Mexico. <i>Journal of Tropical Ecology</i> , 2014, 30, 537-549.	0.5	10
150	Are Protected Areas Required to Maintain Functional Diversity in Human-Modified Landscapes?. <i>PLoS ONE</i> , 2015, 10, e0123952.	1.1	10
151	Computing aspects of a large geographic information system for the European Community. <i>International Journal of Geographical Information Science</i> , 1987, 1, 77-87.	2.2	8
152	Isolated Ficus trees deliver dual conservation and development benefits in a rural landscape. <i>Ambio</i> , 2015, 44, 678-684.	2.8	8
153	Oceanic archipelagos: a perspective on the geodynamics and biogeography of the World's smallest biotic provinces. <i>Frontiers of Biogeography</i> , 2016, 8, .	0.8	7
154	Assessing the relative importance of isolated Ficus trees to insectivorous birds in an Indian human-modified tropical landscape. <i>Biodiversity and Conservation</i> , 2017, 26, 2803-2819.	1.2	7
155	Extension of the gambin model to multimodal species abundance distributions. <i>Methods in Ecology and Evolution</i> , 2019, 10, 432-437.	2.2	7
156	The influence of natural fire and cultural practices on island ecosystems: Insights from a 4,800-year record from Gran Canaria, Canary Islands. <i>Journal of Biogeography</i> , 2021, 48, 276-290.	1.4	7
157	Deterministic assembly and anthropogenic extinctions drive convergence of island bird communities. <i>Global Ecology and Biogeography</i> , 0, , .	2.7	7
158	The use of mineral magnetic analyses as an aid in investigating the recent volcanic disturbance history of the Krakatau Islands, Indonesia. <i>Holocene</i> , 1991, 1, 262-268.	0.9	6
159	Comparative phylogeography of endemic Azorean arthropods. <i>BMC Evolutionary Biology</i> , 2015, 15, 250.	3.2	6
160	Assessing tropical forest restoration after fire using birds as indicators: An afro-tropical case study. <i>Forest Ecology and Management</i> , 2021, 483, 118765.	1.4	6
161	data for five taxa. <i>Global Ecology and Biogeography</i> , 2006, .	2.7	6
162	In the dragon's den: a response to the meta-analysis forum contributions. <i>Ecology</i> , 2010, 91, 2568-2571.	1.5	5

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