

# Carsten Rahbek

## List of Publications by Year in descending order

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Version: 2024-02-01

241  
papers

30,169  
citations

6124

83  
h-index

6512

162  
g-index

249  
all docs

249  
docs citations

249  
times ranked

31043  
citing authors

#	ARTICLE	IF	CITATIONS
1	The value of biotic pollination and dense forest for fruit set of Arabica coffee: A global assessment. <i>Agriculture, Ecosystems and Environment</i> , 2022, 323, 107680.	2.5	21
2	Processâ€explicit models reveal pathway to extinction for woolly mammoth using patternâ€oriented validation. <i>Ecology Letters</i> , 2022, 25, 125-137.	3.0	22
3	AVONET: morphological, ecological and geographical data for all birds. <i>Ecology Letters</i> , 2022, 25, 581-597.	3.0	280
4	Cover Image: Volume 25 Number 3, March 2022. <i>Ecology Letters</i> , 2022, 25, .	3.0	0
5	Extinction, coextinction and colonization dynamics in plantâ€hummingbird networks under climate change. <i>Nature Ecology and Evolution</i> , 2022, 6, 720-729.	3.4	14
6	Behavioural and morphological traits influence sexâ€specific floral resource use by hummingbirds. <i>Journal of Animal Ecology</i> , 2022, 91, 2171-2180.	1.3	6
7	Potential for invasion of traded birds under climate and landâ€cover change. <i>Global Change Biology</i> , 2022, 28, 5654-5666.	4.2	11
8	Peripheral ecoâ€morphology predicts restricted lineage diversification and endemism among corvid passerine birds. <i>Global Ecology and Biogeography</i> , 2021, 30, 79-98.	2.7	5
9	Essential indicators for measuring siteâ€based conservation effectiveness in the postâ€2020 global biodiversity framework. <i>Conservation Letters</i> , 2021, 14, e12792.	2.8	29
10	The evolution of critical thermal limits of life on Earth. <i>Nature Communications</i> , 2021, 12, 1198.	5.8	149
11	Exposure of mammal genetic diversity to midâ€21st century global change. <i>Ecography</i> , 2021, 44, 817-831.	2.1	25
12	The influence of biogeographical and evolutionary histories on morphological traitâ€matching and resource specialization in mutualistic hummingbirdâ€plant networks. <i>Functional Ecology</i> , 2021, 35, 1120-1133.	1.7	31
13	Improvements in reports of species redistribution under climate change are required. <i>Science Advances</i> , 2021, 7, .	4.7	56
14	Phytogeographic History of the Tea Family Inferred Through High-Resolution Phylogeny and Fossils. <i>Systematic Biology</i> , 2021, 70, 1256-1271.	2.7	18
15	Landâ€use change and biodiversity: Challenges for assembling evidence on the greatest threat to nature. <i>Global Change Biology</i> , 2021, 27, 5414-5429.	4.2	55
16	Long-term trends in the occupancy of ants revealed through use of multi-sourced datasets. <i>Biology Letters</i> , 2021, 17, 20210240.	1.0	6
17	Late Quaternary dynamics of Arctic biota from ancient environmental genomics. <i>Nature</i> , 2021, 600, 86-92.	13.7	81
18	IUCN Red List protects avian genetic diversity. <i>Ecography</i> , 2021, 44, 1808-1811.	2.1	7

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19	Response of an Afro-Palearctic bird migrant to glaciation cycles. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	25
20	The association between morphological and ecological characters across a global passerine radiation. <i>Journal of Animal Ecology</i> , 2020, 89, 1094-1108.	1.3	12
21	Dense sampling of bird diversity increases power of comparative genomics. <i>Nature</i> , 2020, 587, 252-257.	13.7	251
22	Quality of substrate and forest structure determine macrofungal richness along a gradient of management intensity in beech forests. <i>Forest Ecology and Management</i> , 2020, 478, 118512.	1.4	9
23	Conservation of species interactions to achieve self-sustaining ecosystems. <i>Ecography</i> , 2020, 43, 1603-1611.	2.1	28
24	A tale of two seasons: The link between seasonal migration and climatic niches in passerine birds. <i>Ecology and Evolution</i> , 2020, 10, 11983-11997.	0.8	7
25	Using paleo-archives to safeguard biodiversity under climate change. <i>Science</i> , 2020, 369, .	6.0	98
26	Ecological mechanisms explaining interactions within plant-hummingbird networks: morphological matching increases towards lower latitudes. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20192873.	1.2	44
27	Evolutionary diversification in the marine realm: a global case study with marine mammals. <i>Frontiers of Biogeography</i> , 2020, 12, .	0.8	12
28	Dispersion fields reveal the compositional structure of South American vertebrate assemblages. <i>Nature Communications</i> , 2020, 11, 491.	5.8	9
29	Evolutionary history and past climate change shape the distribution of genetic diversity in terrestrial mammals. <i>Nature Communications</i> , 2020, 11, 2557.	5.8	62
30	Persistent Quaternary climate refugia are hospices for biodiversity in the Anthropocene. <i>Nature Climate Change</i> , 2020, 10, 244-248.	8.1	70
31	Abrupt Change in Climate and Biotic Systems. <i>Current Biology</i> , 2019, 29, R1045-R1054.	1.8	37
32	Testing biodiversity theory using species richness of reef-building corals across a depth gradient. <i>Biology Letters</i> , 2019, 15, 20190493.	1.0	7
33	Separate authorship categories to recognize data collectors and code developers. <i>Nature Ecology and Evolution</i> , 2019, 3, 1610-1610.	3.4	9
34	Humboldt's enigma: What causes global patterns of mountain biodiversity?. <i>Science</i> , 2019, 365, 1108-1113.	6.0	505
35	Building mountain biodiversity: Geological and evolutionary processes. <i>Science</i> , 2019, 365, 1114-1119.	6.0	415
36	The population history of northeastern Siberia since the Pleistocene. <i>Nature</i> , 2019, 570, 182-188.	13.7	259

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37	Cradles of diversity are unlikely relics of regional climate stability. <i>Current Biology</i> , 2019, 29, R356-R357.	1.8	12
38	Reconciling supertramps, great speciators and relict species with the taxon cycle stages of a large island radiation (Aves: Campephagidae). <i>Journal of Biogeography</i> , 2019, 46, 1214-1225.	1.4	26
39	Adaptive radiation and the evolution of nectarivory in a large songbird clade. <i>Evolution; International Journal of Organic Evolution</i> , 2019, 73, 1226-1240.	1.1	16
40	Amphibian functional diversity is related to high annual precipitation and low precipitation seasonality in the New World. <i>Global Ecology and Biogeography</i> , 2019, 28, 1219-1229.	2.7	21
41	Abundance drives broad patterns of generalisation in plant-hummingbird pollination networks. <i>Oikos</i> , 2019, 128, 1287-1295.	1.2	38
42	A consistent species richness-climate relationship for oaks across the Northern Hemisphere. <i>Global Ecology and Biogeography</i> , 2019, 28, 1051-1066.	2.7	43
43	The distributions of morphologically specialized hummingbirds coincide with floral trait matching across an Andean elevational gradient. <i>Biotropica</i> , 2019, 51, 205-218.	0.8	35
44	Relative effectiveness of insects versus hummingbirds as pollinators of Rubiaceae plants across elevation in Dominica, Caribbean. <i>Plant Biology</i> , 2019, 21, 738-744.	1.8	14
45	Standards for distribution models in biodiversity assessments. <i>Science Advances</i> , 2019, 5, eaat4858.	4.7	605
46	Biodiversity response to forest structure and management: Comparing species richness, conservation relevant species and functional diversity as metrics in forest conservation. <i>Forest Ecology and Management</i> , 2019, 432, 707-717.	1.4	87
47	A global mismatch in the protection of multiple marine biodiversity components and ecosystem services. <i>Scientific Reports</i> , 2018, 8, 4099.	1.6	43
48	A roadmap for global synthesis of the plant tree of life. <i>American Journal of Botany</i> , 2018, 105, 614-622.	0.8	38
49	Phylogeography of a "great speciator" (Aves: <i>Edolisoma tenuirostre</i> ) reveals complex dispersal and diversification dynamics across the Indo-Pacific. <i>Journal of Biogeography</i> , 2018, 45, 826-837.	1.4	30
50	Mechanism, Process, and Causation in Ecological Models: A Reply to McGill and Potochnik. <i>Trends in Ecology and Evolution</i> , 2018, 33, 305-306.	4.2	2
51	Trait evolution, resource specialization and vulnerability to plant extinctions among Antillean hummingbirds. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20172754.	1.2	30
52	GlobTherm, a global database on thermal tolerances for aquatic and terrestrial organisms. <i>Scientific Data</i> , 2018, 5, 180022.	2.4	164
53	Environmental variation is a major predictor of global trait turnover in mammals. <i>Journal of Biogeography</i> , 2018, 45, 225-237.	1.4	17
54	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.	1.2	20

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55	Geological and climatic influences on mountain biodiversity. <i>Nature Geoscience</i> , 2018, 11, 718-725.	5.4	390
56	Effects of phylogeny and geography on ecomorphological traits in passerine bird clades. <i>Journal of Biogeography</i> , 2018, 45, 2337-2347.	1.4	8
57	Modeling the ecology and evolution of biodiversity: Biogeographical cradles, museums, and graves. <i>Science</i> , 2018, 361, .	6.0	260
58	Functional diversity mediates macroecological variation in plant–hummingbird interaction networks. <i>Global Ecology and Biogeography</i> , 2018, 27, 1186-1199.	2.7	43
59	Spatial predictions at the community level: from current approaches to future frameworks. <i>Biological Reviews</i> , 2017, 92, 169-187.	4.7	153
60	Global patterns of interaction specialization in bird–flower networks. <i>Journal of Biogeography</i> , 2017, 44, 1891-1910.	1.4	68
61	The neglected geography of human pathogens and diseases. <i>Nature Ecology and Evolution</i> , 2017, 1, 190.	3.4	8
62	Species-specific environmental preferences associated with a hump-shaped diversity/temperature relationship across tropical marine fish assemblages. <i>Journal of Biogeography</i> , 2017, 44, 2343-2353.	1.4	8
63	Supermatrix phylogeny and biogeography of the Australasian Meliphagides radiation (Aves: Tj ETQq1 1 0.784314 r <sub>BT</sub> / Overlock 10	1.2	77
64	Resource tracking within and across continents in long-distance bird migrants. <i>Science Advances</i> , 2017, 3, e1601360.	4.7	199
65	Process, Mechanism, and Modeling in Macroecology. <i>Trends in Ecology and Evolution</i> , 2017, 32, 835-844.	4.2	119
66	Biogeography and Biotic Assembly of Indo-Pacific Corvid Passerine Birds. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2017, 48, 231-253.	3.8	22
67	Opposed latitudinal patterns of network-derived and dietary specialization in avian plant–frugivore interaction systems. <i>Ecography</i> , 2017, 40, 1395-1401.	2.1	111
68	Niche dynamics of Palaeolithic modern humans during the settlement of the Palaeartic. <i>Global Ecology and Biogeography</i> , 2017, 26, 359-370.	2.7	19
69	Historical limits on species co-occurrence determine variation in clade richness among New World passerine birds. <i>Journal of Biogeography</i> , 2017, 44, 736-747.	1.4	7
70	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.	1.1	28
71	Associations between patterns of human intestinal schistosomiasis and snail and mammal species richness in Uganda: can we detect a decoy effect?. <i>Frontiers of Biogeography</i> , 2016, 8, .	0.8	4
72	Continent-scale global change attribution in European birds – combining annual and decadal time scales. <i>Global Change Biology</i> , 2016, 22, 530-543.	4.2	51

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73	The influence of wing morphology upon the dispersal, geographical distributions and diversification of the Corvidae (Aves; Passeriformes). <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20161922.	1.2	40
74	Unifying latitudinal gradients in range size and richness across marine and terrestrial systems. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20153027.	1.2	41
75	Coral mass spawning predicted by rapid seasonal rise in ocean temperature. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20160011.	1.2	78
76	An Anthropocene map of genetic diversity. <i>Science</i> , 2016, 353, 1532-1535.	6.0	251
77	What determines spatial bias in citizen science? Exploring four recording schemes with different proficiency requirements. <i>Diversity and Distributions</i> , 2016, 22, 1139-1149.	1.9	165
78	Amplified plant turnover in response to climate change forecast by Late Quaternary records. <i>Nature Climate Change</i> , 2016, 6, 1115-1119.	8.1	30
79	The integration of alien plants in mutualistic plant-hummingbird networks across the Americas: the importance of species traits and insularity. <i>Diversity and Distributions</i> , 2016, 22, 672-681.	1.9	47
80	Geographical variation in the importance of water and energy for oak diversity. <i>Journal of Biogeography</i> , 2016, 43, 279-288.	1.4	54
81	Conserving what, where and how? Cost-efficient measures to conserve biodiversity in Denmark. <i>Journal for Nature Conservation</i> , 2016, 29, 33-44.	0.8	17
82	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.	1.0	54
83	Resource specialists lead local insect community turnover associated with temperature analysis of an 18-year full-seasonal record of moths and beetles. <i>Journal of Animal Ecology</i> , 2016, 85, 251-261.	1.3	42
84	Speciose opportunistic nectar-feeding avifauna in Cuba and its association to hummingbird island biogeography. <i>Journal of Ornithology</i> , 2016, 157, 627-634.	0.5	9
85	Rewilding is the new Pandora's box in conservation. <i>Current Biology</i> , 2016, 26, R87-R91.	1.8	132
86	High proportion of smaller ranged hummingbird species coincides with ecological specialization across the Americas. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20152512.	1.2	32
87	Tracking Animal Dispersal: From Individual Movement to Community Assembly and Global Range Dynamics. <i>Trends in Ecology and Evolution</i> , 2016, 31, 204-214.	4.2	54
88	Spatial effects of artificial feeders on hummingbird abundance, floral visitation and pollen deposition. <i>Journal of Ornithology</i> , 2016, 157, 573-581.	0.5	21
89	A supermatrix phylogeny of corvid passerine birds (Aves: Corvidae). <i>Molecular Phylogenetics and Evolution</i> , 2016, 94, 87-94.	1.2	73
90	Breeding system evolution influenced the geographic expansion and diversification of the core Corvoidea (Aves: Passeriformes). <i>Evolution; International Journal of Organic Evolution</i> , 2015, 69, 1874-1924.	1.1	15

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91	Campylobacter jejuni and Campylobacter coli in wild birds on Danish livestock farms. Acta Veterinaria Scandinavica, 2015, 58, 11.	0.5	61
92	The macroecology of phylogenetically structured hummingbird-plant networks. Global Ecology and Biogeography, 2015, 24, 1212-1224.	2.7	100
93	Bird sequencing project takes off. Nature, 2015, 522, 34-34.	13.7	136
94	Integrating climate change vulnerability assessments from species distribution models and trait-based approaches. Biological Conservation, 2015, 190, 167-178.	1.9	70
95	Linking environmental filtering and disequilibrium to biogeography with a community climate framework. Ecology, 2015, 96, 972-985.	1.5	70
96	Phylogenetic uncertainty revisited: Implications for ecological analyses. Evolution; International Journal of Organic Evolution, 2015, 69, 1301-1312.	1.1	98
97	Response to Comment on "Whole-genome analyses resolve early branches in the tree of life of modern birds". Science, 2015, 349, 1460-1460.	6.0	53
98	NCBIminer: sequences harvest from Genbank. Ecography, 2015, 38, 426-430.	2.1	9
99	Using NCBIminer to search and download nucleotide sequences from GenBank. Biodiversity Science, 2015, 23, 550-555.	0.2	1
100	Weather Conditions Drive Dynamic Habitat Selection in a Generalist Predator. PLoS ONE, 2014, 9, e88221.	1.1	21
101	Public Support for Conserving Bird Species Runs Counter to Climate Change Impacts on Their Distributions. PLoS ONE, 2014, 9, e101281.	1.1	20
102	Global distribution and drivers of language extinction risk. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20141574.	1.2	75
103	Whole-genome analyses resolve early branches in the tree of life of modern birds. Science, 2014, 346, 1320-1331.	6.0	1,583
104	Comparative genomics reveals insights into avian genome evolution and adaptation. Science, 2014, 346, 1311-1320.	6.0	895
105	Matching species traits to projected threats and opportunities from climate change. Journal of Biogeography, 2014, 41, 724-735.	1.4	72
106	Multiple Dimensions of Climate Change and Their Implications for Biodiversity. Science, 2014, 344, 1247-1249.	6.0	519
107	Global warming favours light-coloured insects in Europe. Nature Communications, 2014, 5, 3874.	5.8	128
108	Into and out of the tropics: the generation of the latitudinal gradient among New World passerine birds. Journal of Biogeography, 2014, 41, 1746-1757.	1.4	53

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109	Conservation implications of omitting narrow-ranging taxa from species distribution models, now and in the future. <i>Diversity and Distributions</i> , 2014, 20, 1307-1320.	1.9	44
110	Node-based analysis of species distributions. <i>Methods in Ecology and Evolution</i> , 2014, 5, 1225-1235.	2.2	25
111	The origin and maintenance of montane diversity: integrating evolutionary and ecological processes. <i>Ecography</i> , 2014, 37, 711-719.	2.1	182
112	Determinants of bird species richness, endemism, and island network roles in Wallacea and the West Indies: is geography sufficient or does current and historical climate matter?. <i>Ecology and Evolution</i> , 2014, 4, 4019-4031.	0.8	20
113	Phylogeography: spanning the ecology-evolution continuum. <i>Ecography</i> , 2013, 36, 1169-1181.	2.1	45
114	Explaining the species richness of birds along a subtropical elevational gradient in the Hengduan Mountains. <i>Journal of Biogeography</i> , 2013, 40, 2310-2323.	1.4	83
115	Introducing the biogeographic species pool. <i>Ecography</i> , 2013, 36, 1310-1318.	2.1	99
116	Seasonal survival rates and causes of mortality of Little Owls in Denmark. <i>Journal of Ornithology</i> , 2013, 154, 183-190.	0.5	11
117	An Update of Wallace's Zoogeographic Regions of the World. <i>Science</i> , 2013, 339, 74-78.	6.0	1,037
118	Towards a more mechanistic understanding of traits and range sizes. <i>Global Ecology and Biogeography</i> , 2013, 22, 233-241.	2.7	61
119	Life on a tropical planet: niche conservatism and the global diversity gradient. <i>Global Ecology and Biogeography</i> , 2013, 22, 344-350.	2.7	105
120	Climate envelope models suggest spatio-temporal co-occurrence of refugia of African birds and mammals. <i>Global Ecology and Biogeography</i> , 2013, 22, 351-363.	2.7	45
121	Comparing diversity data collected using a protocol designed for volunteers with results from a professional alternative. <i>Methods in Ecology and Evolution</i> , 2013, 4, 383-392.	2.2	54
122	The functional biogeography of species: biogeographical species roles of birds in Wallacea and the West Indies. <i>Ecography</i> , 2013, 36, 1097-1105.	2.1	22
123	Large-scale determinants of intestinal schistosomiasis and intermediate host snail distribution across Africa: does climate matter?. <i>Acta Tropica</i> , 2013, 128, 378-390.	0.9	131
124	Evolutionary history influences the effects of water-energy dynamics on oak diversity in Asia. <i>Journal of Biogeography</i> , 2013, 40, 2146-2155.	1.4	47
125	Historical climate change influences modularity and nestedness of pollination networks. <i>Ecography</i> , 2013, 36, 1331-1340.	2.1	116
126	Effects of summer weather on reproductive success of the Red-backed Shrike ( <i>Lanius collurio</i> ). <i>Bird Study</i> , 2013, 60, 1-10.	0.4	12



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127	Response to Comment on "An Update of Wallace's Zoogeographic Regions of the World". Science, 2013, 341, 343-343.	6.0	15
128	Strong influence of regional species pools on continent-wide structuring of local communities. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 266-274.	1.2	102
129	Effects of geographical extent on the determinants of woody plant diversity. Ecography, 2012, 35, 1160-1167.	2.1	30
130	Drought in Africa Caused Delayed Arrival of European Songbirds. Science, 2012, 338, 1307-1307.	6.0	144
131	Latitude, elevational climatic zonation and speciation in New World vertebrates. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 194-201.	1.2	186
132	Habitat stability affects dispersal and the ability to track climate change. Biology Letters, 2012, 8, 639-643.	1.0	57
133	The Role of Mountain Ranges in the Diversification of Birds. Annual Review of Ecology, Evolution, and Systematics, 2012, 43, 249-265.	3.8	309
134	Exploring consensus in 21st century projections of climatically suitable areas for African vertebrates. Global Change Biology, 2012, 18, 1253-1269.	4.2	136
135	Inferring local ecological processes amid species pool influences. Trends in Ecology and Evolution, 2012, 27, 600-607.	4.2	188
136	Ecological and evolutionary determinants for the adaptive radiation of the Madagascan vangas. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 6620-6625.	3.3	151
137	Equilibrium of Global Amphibian Species Distributions with Climate. PLoS ONE, 2012, 7, e34420.	1.1	52
138	The annual cycle of a trans-equatorial Eurasian-African passerine migrant: different spatio-temporal strategies for autumn and spring migration. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 1008-1016.	1.2	198
139	DIVERSIFICATION AND BIOGEOGRAPHIC PATTERNS IN FOUR ISLAND RADIATIONS OF PASSERINE BIRDS. Evolution; International Journal of Organic Evolution, 2012, 66, 179-190.	1.1	38
140	The patterns and causes of elevational diversity gradients. Ecography, 2012, 35, 1-3.	2.1	363
141	Birds as biodiversity surrogates: will supplementing birds with other taxa improve effectiveness?. Journal of Applied Ecology, 2012, 49, 349-356.	1.9	78
142	Biogeographical modules and island roles: a comparison of Wallacea and the West Indies. Journal of Biogeography, 2012, 39, 739-749.	1.4	78
143	The partitioning of Africa: statistically defined biogeographical regions in sub-Saharan Africa. Journal of Biogeography, 2012, 39, 1189-1205.	1.4	276
144	Global patterns of amphibian phylogenetic diversity. Journal of Biogeography, 2012, 39, 1373-1382.	1.4	151

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145	ARE RANGE-SIZE DISTRIBUTIONS CONSISTENT WITH SPECIES-LEVEL HERITABILITY?. <i>Evolution; International Journal of Organic Evolution</i> , 2012, 66, 2216-2226.	1.1	23
146	Communities Under Climate Change. <i>Science</i> , 2011, 334, 1070-1071.	6.0	45
147	Additive threats from pathogens, climate and land-use change for global amphibian diversity. <i>Nature</i> , 2011, 480, 516-519.	13.7	504
148	Conservation and the botanist effect. <i>Biological Conservation</i> , 2011, 144, 131-140.	1.9	95
149	Conservation policies and planning under climate change. <i>Biological Conservation</i> , 2011, 144, 2968-2977.	1.9	28
150	Species-specific responses of Late Quaternary megafauna to climate and humans. <i>Nature</i> , 2011, 479, 359-364.	13.7	586
151	Specialization in Plant-Hummingbird Networks Is Associated with Species Richness, Contemporary Precipitation and Quaternary Climate-Change Velocity. <i>PLoS ONE</i> , 2011, 6, e25891.	1.1	142
152	SESAM - a new framework integrating macroecological and species distribution models for predicting spatio-temporal patterns of species assemblages. <i>Journal of Biogeography</i> , 2011, 38, 1433-1444.	1.4	347
153	Contrasting patterns of phylogenetic assemblage structure along the elevational gradient for major hummingbird clades. <i>Journal of Biogeography</i> , 2011, 38, 2350-2361.	1.4	18
154	Climatic niche conservatism and the evolutionary dynamics in species range boundaries: global congruence across mammals and amphibians. <i>Journal of Biogeography</i> , 2011, 38, 2237-2247.	1.4	75
155	Rethinking species' ability to cope with rapid climate change. <i>Global Change Biology</i> , 2011, 17, 2987-2990.	4.2	177
156	Funding begets biodiversity. <i>Diversity and Distributions</i> , 2011, 17, 191-200.	1.9	52
157	Using species co-occurrence networks to assess the impacts of climate change. <i>Ecography</i> , 2011, 34, 897-908.	2.1	160
158	Species loss revisited. <i>Nature</i> , 2011, 473, 288-289.	13.7	15
159	Bayesian geostatistical modelling of malaria and lymphatic filariasis infections in Uganda: predictors of risk and geographical patterns of co-endemicity. <i>Malaria Journal</i> , 2011, 10, 298.	0.8	36
160	Phylogenetic signals in the climatic niches of the world's amphibians. <i>Ecography</i> , 2010, 33, 242-250.	2.1	48
161	Breeding season food limitation drives population decline of the Little Owl <i>Athene noctua</i> in Denmark. <i>Ibis</i> , 2010, 152, 803-814.	1.0	35
162	Understanding (insect) species distributions across spatial scales. <i>Ecography</i> , 2010, 33, 51-53.	2.1	158

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163	Dispersion fields, diversity fields and null models: uniting range sizes and species richness. <i>Ecography</i> , 2010, 33, 402-407.	2.1	23
164	Celebrating the diversity of biogeographical research. <i>Ecography</i> , 2010, 33, 209-211.	2.1	0
165	Local Temperature Fine-Tunes the Timing of Spring Migration in Birds. <i>Integrative and Comparative Biology</i> , 2010, 50, 293-304.	0.9	94
166	Macroecological signals of species interactions in the Danish avifauna. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 5030-5035.	3.3	229
167	Causality of the Relationship between Geographic Distribution and Species Abundance. <i>Quarterly Review of Biology</i> , 2010, 85, 3-25.	0.0	132
168	Virtual globes and geospatial health: the potential of new tools in the management and control of vector-borne diseases. <i>Geospatial Health</i> , 2009, 3, 127.	0.3	60
169	Spatial behaviour of little owls ( <i>Athene noctua</i> ) in a declining low-density population in Denmark. <i>Journal of Ornithology</i> , 2009, 150, 537-548.	0.5	22
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