

# Holger Kreft

## List of Publications by Year in descending order

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Version: 2024-02-01

204  
papers

22,008  
citations

18482

62  
h-index

11308

136  
g-index

226  
all docs

226  
docs citations

226  
times ranked

22846  
citing authors

#	ARTICLE	IF	CITATIONS
1	For the sake of resilience and multifunctionality, let's diversify planted forests!. Conservation Letters, 2022, 15, e12829.	5.7	124
2	Vascular epiphytes contribute disproportionately to global centres of plant diversity. Global Ecology and Biogeography, 2022, 31, 62-74.	5.8	43
3	Putting vascular epiphytes on the traits map. Journal of Ecology, 2022, 110, 340-358.	4.0	19
4	Environmental and socioeconomic correlates of extinction risk in endemic species. Diversity and Distributions, 2022, 28, 53-64.	4.1	16
5	Implementing a New Rubber Plant Functional Type in the Community Land Model (CLM5) Improves Accuracy of Carbon and Water Flux Estimation. Land, 2022, 11, 183.	2.9	3
6	Land-use trajectories for sustainable land system transformations: Identifying leverage points in a global biodiversity hotspot. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	27
7	Macroecology of vegetation "Lessons learnt from the Virtual Special Issue. Journal of Vegetation Science, 2022, 33, .	2.2	3
8	Water and energy availability mediate biodiversity patterns along an elevational gradient in the tropical Andes. Journal of Biogeography, 2022, 49, 712-726.	3.0	12
9	Introduction history mediates naturalization and invasiveness of cultivated plants. Global Ecology and Biogeography, 2022, 31, 1104-1119.	5.8	14
10	Differential responses of amphibians and reptiles to land-use change in the biodiversity hotspot of north-eastern Madagascar. Animal Conservation, 2022, 25, 492-507.	2.9	7
11	Plant Invasions in Africa. , 2022, , 225-252.		9
12	European Plant Invasions. , 2022, , 151-165.		3
13	Climatic and biogeographical drivers of functional diversity in the flora of the Canary Islands. Global Ecology and Biogeography, 2022, 31, 1313-1331.	5.8	12
14	Broad- and small-scale environmental gradients drive variation in chemical, but not morphological, leaf traits of vascular epiphytes. Functional Ecology, 2022, 36, 1858-1872.	3.6	3
15	Island area and historical geomorphological dynamics shape multifaceted diversity of barrier island floras. Ecography, 2022, 2022, .	4.5	1
16	Listening to a changing landscape: Acoustic indices reflect bird species richness and plot-scale vegetation structure across different land-use types in north-eastern Madagascar. Ecological Indicators, 2021, 120, 106929.	6.3	46
17	Latitudinal patterns of alien plant invasions. Journal of Biogeography, 2021, 48, 253-262.	3.0	28
18	Disentangling native and alien plant diversity in coastal sand dune ecosystems worldwide. Journal of Vegetation Science, 2021, 32, .	2.2	19

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19	Legacy of archipelago history in modern island biodiversity – An agent-based simulation model. <i>Global Ecology and Biogeography</i> , 2021, 30, 247-261.	5.8	6
20	Spider traps amphibian in northeastern Madagascar. <i>Ecology and Evolution</i> , 2021, 11, 682-687.	1.9	3
21	Shade-Tree Rehabilitation in Vanilla Agroforests is Yield Neutral and May Translate into Landscape-Scale Canopy Cover Gains. <i>Ecosystems</i> , 2021, 24, 1253-1267.	3.4	15
22	Bird diversity and endemism along a land-use gradient in Madagascar: The conservation value of vanilla agroforests. <i>Biotropica</i> , 2021, 53, 179-190.	1.6	23
23	Source pools and disharmony of the world's island floras. <i>Ecography</i> , 2021, 44, 44-55.	4.5	30
24	Role of diversification rates and evolutionary history as a driver of plant naturalization success. <i>New Phytologist</i> , 2021, 229, 2998-3008.	7.3	19
25	Global patterns and climatic controls of forest structural complexity. <i>Nature Communications</i> , 2021, 12, 519.	12.8	113
26	Agent-based modeling of the effects of forest dynamics, selective logging, and fragment size on epiphyte communities. <i>Ecology and Evolution</i> , 2021, 11, 2937-2951.	1.9	10
27	Anthropogenic and environmental drivers shape diversity of naturalized plants across the Pacific. <i>Diversity and Distributions</i> , 2021, 27, 1120-1133.	4.1	8
28	EpiList 1.0: a global checklist of vascular epiphytes. <i>Ecology</i> , 2021, 102, e03326.	3.2	82
29	Scientific floras can be reliable sources for some trait data in a system with poor coverage in global trait databases. <i>Journal of Vegetation Science</i> , 2021, 32, e12996.	2.2	14
30	Climate and socio-economic factors explain differences between observed and expected naturalization patterns of European plants around the world. <i>Global Ecology and Biogeography</i> , 2021, 30, 1514-1531.	5.8	8
31	Persistent soil seed banks promote naturalisation and invasiveness in flowering plants. <i>Ecology Letters</i> , 2021, 24, 1655-1667.	6.4	30
32	Synthesizing tree biodiversity data to understand global patterns and processes of vegetation. <i>Journal of Vegetation Science</i> , 2021, 32, e13021.	2.2	17
33	Influence of Light and Substrate Conditions on Regeneration of Native Tree Saplings in the Hawaiian Lowland Wet Forest1. <i>Pacific Science</i> , 2021, 75, .	0.6	4
34	Dimensions of invasiveness: Links between local abundance, geographic range size, and habitat breadth in Europe's alien and native floras. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	47
35	Disentangling direct and indirect effects of island area on plant functional trait distributions. <i>Journal of Biogeography</i> , 2021, 48, 2098-2110.	3.0	10
36	Niche properties constrain occupancy but not abundance patterns of native and alien woody species across Hawaiian forests. <i>Journal of Vegetation Science</i> , 2021, 32, e13025.	2.2	4

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37	Evolutionary winners are ecological losers among oceanic island plants. <i>Journal of Biogeography</i> , 2021, 48, 2186-2198.	3.0	18
38	sPlotOpen – An environmentally balanced, open-access, global dataset of vegetation plots. <i>Global Ecology and Biogeography</i> , 2021, 30, 1740-1764.	5.8	49
39	The Taxonomic Distribution of Chlorophyllous Spores in Ferns: An Update. <i>American Fern Journal</i> , 2021, 111, .	0.3	3
40	Potential alien ranges of European plants will shrink in the future, but less so for already naturalized than for not yet naturalized species. <i>Diversity and Distributions</i> , 2021, 27, 2063-2076.	4.1	7
41	Women in biogeography. <i>Journal of Biogeography</i> , 2021, 48, 2117-2120.	3.0	4
42	Functional diversity and redundancy of tropical forests shift with elevation and forest-use intensity. <i>Journal of Applied Ecology</i> , 2021, 58, 1827-1837.	4.0	14
43	Synthesis reveals that island species-area relationships emerge from processes beyond passive sampling. <i>Global Ecology and Biogeography</i> , 2021, 30, 2119-2131.	5.8	15
44	Scattered trees in an oil palm landscape: Density, size and distribution. <i>Global Ecology and Conservation</i> , 2021, 28, e01688.	2.1	5
45	A roadmap to plant functional island biogeography. <i>Biological Reviews</i> , 2021, 96, 2851-2870.	10.4	37
46	Phylogenetic structure of alien plant species pools from European donor habitats. <i>Global Ecology and Biogeography</i> , 2021, 30, 2354-2367.	5.8	7
47	Functional trait dimensions of trophic metacommunities. <i>Ecography</i> , 2021, 44, 1486-1500.	4.5	15
48	BIOVERA-Tree: tree diversity, community composition, forest structure and functional traits along gradients of forest-use intensity and elevation in Veracruz, Mexico. <i>Biodiversity Data Journal</i> , 2021, 9, e69560.	0.8	2
49	Scientists' warning – The outstanding biodiversity of islands is in peril. <i>Global Ecology and Conservation</i> , 2021, 31, e01847.	2.1	77
50	Spaceborne height models reveal above ground biomass changes in tropical landscapes. <i>Forest Ecology and Management</i> , 2021, 497, 119497.	3.2	5
51	Microclimate and land surface temperature in a biodiversity enriched oil palm plantation. <i>Forest Ecology and Management</i> , 2021, 497, 119480.	3.2	16
52	Modelling the long-term dynamics of tropical forests: From leaf traits to whole-tree growth patterns. <i>Ecological Modelling</i> , 2021, 460, 109735.	2.5	4
53	Environmental heterogeneity predicts global species richness patterns better than area. <i>Global Ecology and Biogeography</i> , 2021, 30, 842-851.	5.8	32
54	Functional traits are key to understanding orchid diversity on islands. <i>Ecography</i> , 2021, 44, 703-714.	4.5	20

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55	Lifeâ€™history dimensions indicate nonâ€™random assembly processes in tropical island tree communities. <i>Ecography</i> , 2021, 44, 469-480.	4.5	10
56	Mycorrhizal types influence island biogeography of plants. <i>Communications Biology</i> , 2021, 4, 1128.	4.4	12
57	Biovera-Epi: A new database on species diversity, community composition and leaf functional traits of vascular epiphytes along gradients of elevation and forest-use intensity in Mexico. <i>Biodiversity Data Journal</i> , 2021, 9, e71974.	0.8	4
58	Characteristics of the naturalized flora of Southern Africa largely reflect the nonâ€™random introduction of alien species for cultivation. <i>Ecography</i> , 2021, 44, 1812-1825.	4.5	12
59	Dataset on microclimate and drone-based thermal patterns within an oil palm agroforestry system. <i>Data in Brief</i> , 2021, 39, 107615.	1.0	0
60	The global loss of floristic uniqueness. <i>Nature Communications</i> , 2021, 12, 7290.	12.8	39
61	GIFT â€™ A Global Inventory of Floras and Traits for macroecology and biogeography. <i>Journal of Biogeography</i> , 2020, 47, 16-43.	3.0	121
62	Effects of forestâ€™use intensity on vascular epiphyte diversity along an elevational gradient. <i>Diversity and Distributions</i> , 2020, 26, 4-15.	4.1	24
63	Macroecology in the age of Big Data â€™ Where to go from here?. <i>Journal of Biogeography</i> , 2020, 47, 1-12.	3.0	81
64	Response of tree diversity and community composition to forest use intensity along a tropical elevational gradient. <i>Applied Vegetation Science</i> , 2020, 23, 69-79.	1.9	18
65	A global test of the subsidized island biogeography hypothesis. <i>Global Ecology and Biogeography</i> , 2020, 29, 320-330.	5.8	10
66	Current climate, isolation and history drive global patterns of tree phylogenetic endemism. <i>Global Ecology and Biogeography</i> , 2020, 29, 4-15.	5.8	43
67	Global fern and lycophyte richness explained: How regional and local factors shape plot richness. <i>Journal of Biogeography</i> , 2020, 47, 59-71.	3.0	40
68	TRY plant trait database â€™ enhanced coverage and open access. <i>Global Change Biology</i> , 2020, 26, 119-188.	9.5	1,038
69	Similar factors underlie tree abundance in forests in native and alien ranges. <i>Global Ecology and Biogeography</i> , 2020, 29, 281-294.	5.8	21
70	Functional losses in ground spider communities due to habitat structure degradation under tropical landâ€™use change. <i>Ecology</i> , 2020, 101, e02957.	3.2	33
71	Heterogeneityâ€™diversity relationships differ between and within trophic levels in temperate forests. <i>Nature Ecology and Evolution</i> , 2020, 4, 1204-1212.	7.8	76
72	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

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73	Environmental heterogeneity dynamics drive plant diversity on oceanic islands. <i>Journal of Biogeography</i> , 2020, 47, 2248-2260.	3.0	24
74	Land-use history determines ecosystem services and conservation value in tropical agroforestry. <i>Conservation Letters</i> , 2020, 13, e12740.	5.7	67
75	Ground Spider Communities Under Tropical Land-Use Change. <i>Bulletin of the Ecological Society of America</i> , 2020, 101, e01668.	0.2	0
76	Trade-offs between multifunctionality and profit in tropical smallholder landscapes. <i>Nature Communications</i> , 2020, 11, 1186.	12.8	156
77	Economic use of plants is key to their naturalization success. <i>Nature Communications</i> , 2020, 11, 3201.	12.8	79
78	EpiGêDB: A database of vascular epiphyte assemblages in the Neotropics. <i>Journal of Vegetation Science</i> , 2020, 31, 518-528.	2.2	22
79	Species-area relationships on small islands differ among plant growth forms. <i>Global Ecology and Biogeography</i> , 2020, 29, 814-829.	5.8	30
80	Effects of land-use change and related pressures on alien and native subsets of island communities. <i>PLoS ONE</i> , 2020, 15, e0227169.	2.5	13
81	A new dataset on plant occurrences on small islands, including species abundances and functional traits across different spatial scales. <i>Biodiversity Data Journal</i> , 2020, 8, e55275.	0.8	4
82	South Africa as a Donor of Naturalised and Invasive Plants to Other Parts of the World. , 2020, , 759-785.		10
83	Tall-statured grasses: a useful functional group for invasion science. <i>Biological Invasions</i> , 2019, 21, 37-58.	2.4	36
84	Extinction thresholds and negative responses of Afrotropical ant-following birds to forest cover loss in oil palm and agroforestry landscapes. <i>Basic and Applied Ecology</i> , 2019, 39, 26-37.	2.7	9
85	How a measure of tree structural complexity relates to architectural benefit-to-cost ratio, light availability, and growth of trees. <i>Ecology and Evolution</i> , 2019, 9, 7134-7142.	1.9	33
86	Drivers of the relative richness of naturalized and invasive plant species on Earth. <i>AoB PLANTS</i> , 2019, 11, plz051.	2.3	72
87	Reducing Fertilizer and Avoiding Herbicides in Oil Palm Plantations—Ecological and Economic Valuations. <i>Frontiers in Forests and Global Change</i> , 2019, 2, .	2.3	75
88	Domestic gardens play a dominant role in selecting alien species with adaptive strategies that facilitate naturalization. <i>Global Ecology and Biogeography</i> , 2019, 28, 628-639.	5.8	47
89	Contrasting patterns of naturalized plant richness in the Americas: Numbers are higher in the North but expected to rise sharply in the South. <i>Global Ecology and Biogeography</i> , 2019, 28, 779-783.	5.8	12
90	Interactions between ecological, evolutionary and environmental processes unveil complex dynamics of insular plant diversity. <i>Journal of Biogeography</i> , 2019, 46, 1582-1597.	3.0	24

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91	Mixed-species tree plantings enhance structural complexity in oil palm plantations. <i>Agriculture, Ecosystems and Environment</i> , 2019, 283, 106564.	5.3	62
92	Tree performance in a biodiversity enrichment experiment in an oil palm landscape. <i>Journal of Applied Ecology</i> , 2019, 56, 2340-2352.	4.0	22
93	The role of fruit heteromorphism in the naturalization of Asteraceae. <i>Annals of Botany</i> , 2019, 123, 1043-1052.	2.9	11
94	Integration and synthesis of quantitative data: Alexander von Humboldt's renewed relevance in modern biogeography and ecology. <i>Frontiers of Biogeography</i> , 2019, 11, .	1.8	11
95	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.	3.0	21
96	Transpiration on the rebound in lowland Sumatra. <i>Agricultural and Forest Meteorology</i> , 2019, 274, 160-171.	4.8	30
97	Drone-Based Assessment of Canopy Cover for Analyzing Tree Mortality in an Oil Palm Agroforest. <i>Frontiers in Forests and Global Change</i> , 2019, 2, .	2.3	32
98	Requirements of plant species are linked to area and determine species pool and richness on small islands. <i>Journal of Vegetation Science</i> , 2019, 30, 599-609.	2.2	11
99	Plants on small islands revisited: the effects of spatial scale and habitat quality on the species-area relationship. <i>Ecography</i> , 2019, 42, 1405-1414.	4.5	36
100	Biodiversity data integration—the significance of data resolution and domain. <i>PLoS Biology</i> , 2019, 17, e3000183.	5.6	81
101	Island disharmony revisited using orchids as a model group. <i>New Phytologist</i> , 2019, 223, 597-606.	7.3	44
102	Global mismatches in aboveground and belowground biodiversity. <i>Conservation Biology</i> , 2019, 33, 1187-1192.	4.7	103
103	DNA barcoding of flowering plants in Sumatra, Indonesia. <i>Ecology and Evolution</i> , 2019, 9, 1858-1868.	1.9	30
104	Mycorrhizal fungi influence global plant biogeography. <i>Nature Ecology and Evolution</i> , 2019, 3, 424-429.	7.8	74
105	Why tree lines are lower on islands? Climatic and biogeographic effects hold the answer. <i>Global Ecology and Biogeography</i> , 2019, 28, 839-850.	5.8	28
106	Facultative mycorrhizal associations promote plant naturalization worldwide. <i>Ecosphere</i> , 2019, 10, e02937.	2.2	16
107	Integrating DNA Barcoding and Traditional Taxonomy for the Identification of Dipterocarps in Remnant Lowland Forests of Sumatra. <i>Plants</i> , 2019, 8, 461.	3.5	24
108	Autofertility and self-compatibility moderately benefit island colonization of plants. <i>Global Ecology and Biogeography</i> , 2019, 28, 341-352.	5.8	17

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109	The Global Naturalized Alien Flora (Glo<scp>NAF</scp>) database. <i>Ecology</i> , 2019, 100, e02542.	3.2	189
110	Land use options for staying within the Planetary Boundaries â€“ Synergies and trade-offs between global and local sustainability goals. <i>Global Environmental Change</i> , 2018, 49, 73-84.	7.8	88
111	The changing role of ornamental horticulture in alien plant invasions. <i>Biological Reviews</i> , 2018, 93, 1421-1437.	10.4	251
112	A million and more trees for science. <i>Nature Ecology and Evolution</i> , 2018, 2, 763-766.	7.8	90
113	Winners and losers of national and global efforts to reconcile agricultural intensification and biodiversity conservation. <i>Global Change Biology</i> , 2018, 24, 2212-2228.	9.5	62
114	Synthesis and future research directions linking tree diversity to growth, survival, and damage in a global network of tree diversity experiments. <i>Environmental and Experimental Botany</i> , 2018, 152, 68-89.	4.2	113
115	Geological and climatic influences on mountain biodiversity. <i>Nature Geoscience</i> , 2018, 11, 718-725.	12.9	390
116	Cenozoic evolution of beta diversity and a Pleistocene emergence for modern mammal faunas in China. <i>Global Ecology and Biogeography</i> , 2018, 27, 1326-1338.	5.8	8
117	Remoteness promotes biological invasions on islands worldwide. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 9270-9275.	7.1	114
118	The role of adaptive strategies in plant naturalization. <i>Ecology Letters</i> , 2018, 21, 1380-1389.	6.4	69
119	Tropical rainforest conversion and land use intensification reduce understorey plant phylogenetic diversity. <i>Journal of Applied Ecology</i> , 2018, 55, 2216-2226.	4.0	16
120	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.	2.6	72
121	Global gaps in soil biodiversity data. <i>Nature Ecology and Evolution</i> , 2018, 2, 1042-1043.	7.8	99
122	European ornamental garden flora as an invasion debt under climate change. <i>Journal of Applied Ecology</i> , 2018, 55, 2386-2395.	4.0	45
123	DISTRIBUTION OF INVASIVE PLANT SPECIES IN DIFFERENT LAND-USE SYSTEMS IN SUMATERA, INDONESIA. <i>Biotropia</i> , 2017, 23, 127-135.	0.0	0
124	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
125	Oil-palm yields in diversified plantations: Initial results from a biodiversity enrichment experiment in Sumatra, Indonesia. <i>Agriculture, Ecosystems and Environment</i> , 2017, 240, 253-260.	5.3	46
126	No saturation in the accumulation of alien species worldwide. <i>Nature Communications</i> , 2017, 8, 14435.	12.8	1,543



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127	Will climate change increase hybridization risk between potential plant invaders and their congeners in Europe?. <i>Diversity and Distributions</i> , 2017, 23, 934-943.	4.1	19
128	Global hotspots and correlates of alien species richness across taxonomic groups. <i>Nature Ecology and Evolution</i> , 2017, 1, .	7.8	315
129	LeafArea: An Android application for measuring leaf area. <i>Ecology and Evolution</i> , 2017, 7, 9731-9738.	1.9	30
130	Naturalization of ornamental plant species in public green spaces and private gardens. <i>Biological Invasions</i> , 2017, 19, 3613-3627.	2.4	44
131	Climatologies at high resolution for the earth's land surface areas. <i>Scientific Data</i> , 2017, 4, 170122.	5.3	2,247
132	Direct and cascading impacts of tropical land-use change on multi-trophic biodiversity. <i>Nature Ecology and Evolution</i> , 2017, 1, 1511-1519.	7.8	137
133	Historical biome distribution and recent human disturbance shape the diversity of arbuscular mycorrhizal fungi. <i>New Phytologist</i> , 2017, 216, 227-238.	7.3	66
134	Biodiversity at risk under future cropland expansion and intensification. <i>Nature Ecology and Evolution</i> , 2017, 1, 1129-1135.	7.8	219
135	Plant diversity, forest dependency, and alien plant invasions in tropical agricultural landscapes. <i>Biological Conservation</i> , 2017, 213, 234-242.	4.1	105
136	Naturalization of European plants on other continents: The role of donor habitats. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 13756-13761.	7.1	57
137	Dissecting global turnover in vascular plants. <i>Global Ecology and Biogeography</i> , 2017, 26, 228-242.	5.8	71
138	The general dynamic model of island biogeography revisited at the level of major flowering plant families. <i>Journal of Biogeography</i> , 2017, 44, 1029-1040.	3.0	17
139	Patterns and drivers of zoogeographical regions of terrestrial vertebrates in China. <i>Journal of Biogeography</i> , 2017, 44, 1172-1184.	3.0	45
140	A review of the ecosystem functions in oil palm plantations, using forests as a reference system. <i>Biological Reviews</i> , 2017, 92, 1539-1569.	10.4	222
141	Agriculture rivals biomes in predicting global species richness. <i>Ecography</i> , 2017, 40, 1118-1128.	4.5	16
142	Climate change will increase the naturalization risk from garden plants in Europe. <i>Global Ecology and Biogeography</i> , 2017, 26, 43-53.	5.8	87
143	Diversity and composition of herbaceous angiosperms along gradients of elevation and forest-use intensity. <i>PLoS ONE</i> , 2017, 12, e0182893.	2.5	30
144	Naturalized alien flora of the world. <i>Preslia</i> , 2017, 89, 203-274.	2.8	350

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145	Experimental Biodiversity Enrichment in Oil-Palm-Dominated Landscapes in Indonesia. <i>Frontiers in Plant Science</i> , 2016, 07, 1538.	3.6	68
146	Multidimensional biases, gaps and uncertainties in global plant occurrence information. <i>Ecology Letters</i> , 2016, 19, 992-1006.	6.4	358
147	Range geometry and socioeconomics dominate species-level biases in occurrence information. <i>Global Ecology and Biogeography</i> , 2016, 25, 1181-1193.	5.8	61
148	Functional leaf traits of vascular epiphytes: vertical trends within the forest, intra- and interspecific trait variability, and taxonomic signals. <i>Functional Ecology</i> , 2016, 30, 188-198.	3.6	76
149	Late Quaternary climate change shapes island biodiversity. <i>Nature</i> , 2016, 532, 99-102.	27.8	190
150	Ecological and socio-economic functions across tropical land use systems after rainforest conversion. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20150275.	4.0	222
151	The Emerging Soybean Production Frontier in Southern Africa: Conservation Challenges and the Role of South-South Telecouplings. <i>Conservation Letters</i> , 2016, 9, 21-31.	5.7	90
152	Delineating probabilistic species pools in ecology and biogeography. <i>Global Ecology and Biogeography</i> , 2016, 25, 489-501.	5.8	57
153	Effects of land-use change on vascular epiphyte diversity in Sumatra (Indonesia). <i>Biological Conservation</i> , 2016, 202, 20-29.	4.1	37
154	Land-use choices follow profitability at the expense of ecological functions in Indonesian smallholder landscapes. <i>Nature Communications</i> , 2016, 7, 13137.	12.8	186
155	Plants capable of selfing are more likely to become naturalized. <i>Nature Communications</i> , 2016, 7, 13313.	12.8	91
156	Differential effects of environmental heterogeneity on global mammal species richness. <i>Global Ecology and Biogeography</i> , 2015, 24, 1072-1083.	5.8	48
157	Global patterns of agricultural land-use intensity and vertebrate diversity. <i>Diversity and Distributions</i> , 2015, 21, 1308-1318.	4.1	65
158	Branchfall as a Demographic Filter for Epiphyte Communities: Lessons from Forest Floor-Based Sampling. <i>PLoS ONE</i> , 2015, 10, e0128019.	2.5	34
159	Global patterns and drivers of phylogenetic structure in island floras. <i>Scientific Reports</i> , 2015, 5, 12213.	3.3	123
160	Global exchange and accumulation of non-native plants. <i>Nature</i> , 2015, 525, 100-103.	27.8	746
161	Global priorities for an effective information basis of biodiversity distributions. <i>Nature Communications</i> , 2015, 6, 8221.	12.8	377
162	Island floras are not necessarily more species poor than continental ones. <i>Journal of Biogeography</i> , 2015, 42, 8-10.	3.0	16

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163	Terminology and quantification of environmental heterogeneity in species richness research. <i>Biological Reviews</i> , 2015, 90, 815-836.	10.4	142
164	Assessing potential effects of land use and climate change on mammal distributions in northern Thailand. <i>Wildlife Research</i> , 2014, 41, 522.	1.4	23
165	Island biogeography from regional to local scales: evidence for a spatially scaled echo pattern of fern diversity in the Southeast Asian archipelago. <i>Journal of Biogeography</i> , 2014, 41, 250-260.	3.0	33
166	Environmental heterogeneity as a universal driver of species richness across taxa, biomes and spatial scales. <i>Ecology Letters</i> , 2014, 17, 866-880.	6.4	1,254
167	Accounting for geographical variation in species-area relationships improves the prediction of plant species richness at the global scale. <i>Journal of Biogeography</i> , 2014, 41, 261-273.	3.0	45
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