Holger Kreft

List of Publications by Year
in descending order

203	22,008	18465 62	11303 136
papers	citations	h-index	g-index

226	226	226	22846
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Climatologies at high resolution for the earthâ€™s land surface areas. Scientific Data, 2017, 4, 170122.	2.4	2,247
2	No saturation in the accumulation of alien species worldwide. Nature Communications, 2017, 8, 14435.	5.8	1,543
3	Environmental heterogeneity as a universal driver of species richness across taxa, biomes and spatial scales. Ecology Letters, 2014, 17, 866-880.	3.0	1,254
4	Global patterns and determinants of vascular plant diversity. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 5925-5930.	3.3	1,080
5	TRY plant trait database â€“ enhanced coverage and open access. Global Change Biology, 2020, 26, 119-188.	4.2	1,038
6	A global assessment of endemism and species richness across island and mainland regions. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 9322-9327.	3.3	901
7	Global exchange and accumulation of non-native plants. Nature, 2015, 525, 100-103.	13.7	746
8	A framework for delineating biogeographical regions based on species distributions. Journal of Biogeography, 2010, 37, 2029-2053.	1.4	516
9	Global patterns of plant diversity and floristic knowledge. Journal of Biogeography, 2005, 32, 1107-1116.	1.4	467
10	Geological and climatic influences on mountain biodiversity. Nature Geoscience, 2018, 11, 718-725.	5.4	390
11	Global priorities for an effective information basis of biodiversity distributions. Nature Communications, 2015, 6, 8221.	5.8	377
12	Multidimensional biases, gaps and uncertainties in global plant occurrence information. Ecology Letters, 2016, 19, 992-1006.	3.0	358
13	Naturalized alien flora of the world. Preslia, 2017, 89, 203-274.	1.1	350
14	Global hotspots and correlates of alien species richness across taxonomic groups. Nature Ecology and Evolution, 2017, 1, .	3.4	315
15	Global Conservation Significance of Ecuador's YasunÃ-National Park. PLoS ONE, 2010, 5, e8767.	1.1	293
16	Specialization of Mutualistic Interaction Networks Decreases toward Tropical Latitudes. Current Biology, 2012, 22, 1925-1931.	1.8	290
17	Global diversity of island floras from a macroecological perspective. Ecology Letters, 2008, 11, 116-127.	3.0	256
18	The changing role of ornamental horticulture in alien plant invasions. Biological Reviews, 2018, 93, 1421-1437.	4.7	251

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19	Ecological and socio-economic functions across tropical land use systems after rainforest conversion. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150275.	1.8	222
20	A review of the ecosystem functions in oil palm plantations, using forests as a reference system. Biological Reviews, 2017, 92, 1539-1569.	4.7	222
21	Biodiversity at risk under future cropland expansion and intensification. Nature Ecology and Evolution, 2017, 1, 1129-1135.	3.4	219
22	Bioclimatic and physical characterization of the worldâ€™s islands. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 15307-15312.	3.3	216
23	All Is Not Loss: Plant Biodiversity in the Anthropocene. PLoS ONE, 2012, 7, e30535.	1.1	213
24	Late Quaternary climate change shapes island biodiversity. Nature, 2016, 532, 99-102.	13.7	190
25	The Global Naturalized Alien Flora (Glo<scp>NAF</scp>) database. Ecology, 2019, 100, e02542.	1.5	189
26	Land-use choices follow profitability at the expense of ecological functions in Indonesian smallholder landscapes. Nature Communications, 2016, 7, 13137.	5.8	186
27	Geographic patterns of vascular plant diversity at continental to global scales. Erdkunde, 2007, 61, 305-315.	0.4	176
28	What's on the horizon for macroecology?. Ecography, 2012, 35, 673-683.	2.1	166
29	Trade-offs between multifunctionality and profit in tropical smallholder landscapes. Nature Communications, 2020, 11, 1186.	5.8	156
30	Geographical sampling bias in a large distributional database and its effects on species richnessâ€“environment models. Journal of Biogeography, 2013, 40, 1415-1426.	1.4	153
31	Quantifying island isolation â€“ insights from global patterns of insular plant species richness. Ecography, 2013, 36, 417-429.	2.1	142
32	Terminology and quantification of environmental heterogeneity in speciesâ€richness research. Biological Reviews, 2015, 90, 815-836.	4.7	142
33	Diversity and biogeography of vascular epiphytes in Western Amazonia, YasunÃ, Ecuador. Journal of Biogeography, 2004, 31, 1463-1476.	1.4	137
34	Direct and cascading impacts of tropical land-use change on multi-trophic biodiversity. Nature Ecology and Evolution, 2017, 1, 1511-1519.	3.4	137
35	Contrasting environmental and regional effects on global pteridophyte and seed plant diversity. Ecography, 2010, 33, 408-419.	2.1	134
36	Large-scale diversity patterns of vascular epiphytes in Neotropical montane rain forests. Journal of Biogeography, 2004, 31, 1477-1487.	1.4	127

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37	For the sake of resilience and multifunctionality, let's diversify planted forests!. Conservation Letters, 2022, 15, e12829.	2.8	124
38	Global patterns and drivers of phylogenetic structure in island floras. Scientific Reports, 2015, 5, 12213.	1.6	123
39	GIFT â€“ A Global Inventory of Floras and Traits for macroecology and biogeography. Journal of Biogeography, 2020, 47, 16-43.	1.4	121
40	Remoteness promotes biological invasions on islands worldwide. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 9270-9275.	3.3	114
41	Synthesis and future research directions linking tree diversity to growth, survival, and damage in a global network of tree diversity experiments. Environmental and Experimental Botany, 2018, 152, 68-89.	2.0	113
42	Global patterns and climatic controls of forest structural complexity. Nature Communications, 2021, 12, 519.	5.8	113
43	Oceanic island biogeography through the lens of the general dynamic model: assessment and prospect. Biological Reviews, 2017, 92, 830-853.	4.7	106
44	Plant diversity, forest dependency, and alien plant invasions in tropical agricultural landscapes. Biological Conservation, 2017, 213, 234-242.	1.9	105
45	Global mismatches in aboveground and belowground biodiversity. Conservation Biology, 2019, 33, 1187-1192.	2.4	103
46	Projected impacts of climate change on regional capacities for global plant species richness. Proceedings of the Royal Society B: Biological Sciences, 2010, 277, 2271-2280.	1.2	100
47	Global gaps in soil biodiversity data. Nature Ecology and Evolution, 2018, 2, 1042-1043.	3.4	99
48	The significance of geographic range size for spatial diversity patterns in Neotropical palms. Ecography, 2006, 29, 21-30.	2.1	95
49	Global associations between terrestrial producer and vertebrate consumer diversity. Proceedings of the Royal Society B: Biological Sciences, 2009, 276, 269-278.	1.2	94
50	Plants capable of selfing are more likely to become naturalized. Nature Communications, 2016, 7, 13313.	5.8	91
51	The Emerging Soybean Production Frontier in Southern Africa: Conservation Challenges and the Role of South-South Telecouplings. Conservation Letters, 2016, 9, 21-31.	2.8	90
52	A million and more trees for science. Nature Ecology and Evolution, 2018, 2, 763-766.	3.4	90
53	Land use options for staying within the Planetary Boundaries â€“ Synergies and trade-offs between global and local sustainability goals. Global Environmental Change, 2018, 49, 73-84.	3.6	88
54	Climate change will increase the naturalization risk from garden plants in Europe. Global Ecology and Biogeography, 2017, 26, 43-53.	2.7	87

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55	EpiList 1.0: a global checklist of vascular epiphytes. Ecology, 2021, 102, e03326.	1.5	82
56	Biodiversity data integrationâ€"the significance of data resolution and domain. PLoS Biology, 2019, 17, e3000183.	2.6	81
57	Macroecology in the age of Big Data â€“ Where to go from here?. Journal of Biogeography, 2020, 47, 1-12.	1.4	81
58	Economic use of plants is key to their naturalization success. Nature Communications, 2020, 11, 3201.	5.8	79
59	Scientistsâ€™ warning â€“ The outstanding biodiversity of islands is in peril. Global Ecology and Conservation, 2021, 31, e01847.	1.0	77
60	Functional leaf traits of vascular epiphytes: vertical trends within the forest, intraâ€•and interspecific trait variability, and taxonomic signals. Functional Ecology, 2016, 30, 188-198.	1.7	76
61	Heterogeneityâ€“diversity relationships differ between and within trophic levels in temperate forests. Nature Ecology and Evolution, 2020, 4, 1204-1212.	3.4	76
62	Reducing Fertilizer and Avoiding Herbicides in Oil Palm Plantationsâ€"Ecological and Economic Valuations. Frontiers in Forests and Global Change, 2019, 2, .	1.0	75
63	Mycorrhizal fungi influence global plant biogeography. Nature Ecology and Evolution, 2019, 3, 424-429.	3.4	74
64	Global Island Monitoring Scheme (GIMS): a proposal for the long-term coordinated survey and monitoring of native island forest biota. Biodiversity and Conservation, 2018, 27, 2567-2586.	1.2	72
65	Drivers of the relative richness of naturalized and invasive plant species on Earth. AoB PLANTS, 2019, 11, plz051.	1.2	72
66	Dissecting global turnover in vascular plants. Global Ecology and Biogeography, 2017, 26, 228-242.	2.7	71
67	The role of adaptive strategies in plant naturalization. Ecology Letters, 2018, 21, 1380-1389.	3.0	69
68	Experimental Biodiversity Enrichment in Oil-Palm-Dominated Landscapes in Indonesia. Frontiers in Plant Science, 2016, 07, 1538.	1.7	68
69	Landâ€•use history determines ecosystem services and conservation value in tropical agroforestry. Conservation Letters, 2020, 13, e12740.	2.8	67
70	Historical biome distribution and recent human disturbance shape the diversity of arbuscular mycorrhizal fungi. New Phytologist, 2017, 216, 227-238.	3.5	66
71	Environmental and socioâ€•economic factors shaping the geography of floristic collections in <scp>C</scp>hina. Global Ecology and Biogeography, 2014, 23, 1284-1292.	2.7	65
72	Global patterns of agricultural landâ€•use intensity and vertebrate diversity. Diversity and Distributions, 2015, 21, 1308-1318.	1.9	65

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73	Winners and losers of national and global efforts to reconcile agricultural intensification and biodiversity conservation. Global Change Biology, 2018, 24, 2212-2228.	4.2	62
74	Mixed-species tree plantings enhance structural complexity in oil palm plantations. Agriculture, Ecosystems and Environment, 2019, 283, 106564.	2.5	62
75	Range geometry and socioâ€economics dominate speciesâ€level biases in occurrence information. Global Ecology and Biogeography, 2016, 25, 1181-1193.	2.7	61
76	Delineating probabilistic species pools in ecology and biogeography. Global Ecology and Biogeography, 2016, 25, 489-501.	2.7	57
77	Naturalization of European plants on other continents: The role of donor habitats. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 13756-13761.	3.3	57
78	Herbarium collections and field data-based plant diversity maps for Burkina Faso. Diversity and Distributions, 2005, 11, 509-516.	1.9	56
79	Comment on â€œAn Update of Wallaceâ€™s Zoogeographic Regions of the Worldâ€. Science, 2013, 341, 343-343.	3.0	54
80	Biogeographic, climatic and spatial drivers differentially affect Î± -, Î² - and Î³ -diversities on oceanic archipelagos. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20133246.	1.2	53
81	Asynchronous exposure to global warming: freshwater resources and terrestrial ecosystems. Environmental Research Letters, 2013, 8, 034032.	2.2	52
82	Snapshot isolation and isolation history challenge the analogy between mountains and islands used to understand endemism. Global Ecology and Biogeography, 2020, 29, 1651-1673.	2.7	49
83	sPlotOpen â€“ An environmentally balanced, openâ€access, global dataset of vegetation plots. Global Ecology and Biogeography, 2021, 30, 1740-1764.	2.7	49
84	Differential effects of environmental heterogeneity on global mammal species richness. Global Ecology and Biogeography, 2015, 24, 1072-1083.	2.7	48
85	Differences in speciesâ€“area relationships among the major lineages of land plants: a macroecological perspective. Global Ecology and Biogeography, 2014, 23, 1275-1283.	2.7	47
86	Domestic gardens play a dominant role in selecting alien species with adaptive strategies that facilitate naturalization. Global Ecology and Biogeography, 2019, 28, 628-639.	2.7	47
87	Dimensions of invasiveness: Links between local abundance, geographic range size, and habitat breadth in Europeâ€™s alien and native floras. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	47
88	Oil-palm yields in diversified plantations: Initial results from a biodiversity enrichment experiment in Sumatra, Indonesia. Agriculture, Ecosystems and Environment, 2017, 240, 253-260.	2.5	46
89	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.	2.6	46
90	Accounting for geographical variation in speciesâ€“area relationships improves the prediction of plant species richness at the global scale. Journal of Biogeography, 2014, 41, 261-273.	1.4	45

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91	Patterns and drivers of zoogeographical regions of terrestrial vertebrates in China. Journal of Biogeography, 2017, 44, 1172-1184.	1.4	45
92	European ornamental garden flora as an invasion debt under climate change. Journal of Applied Ecology, 2018, 55, 2386-2395.	1.9	45
93	Naturalization of ornamental plant species in public green spaces and private gardens. Biological Invasions, 2017, 19, 3613-3627.	1.2	44
94	Island disharmony revisited using orchids as a model group. New Phytologist, 2019, 223, 597-606.	3.5	44
95	Current climate, isolation and history drive global patterns of tree phylogenetic endemism. Global Ecology and Biogeography, 2020, 29, 4-15.	2.7	43
96	Vascular epiphytes contribute disproportionately to global centres of plant diversity. Global Ecology and Biogeography, 2022, 31, 62-74.	2.7	43
97	Linking ecological niche, community ecology and biogeography: insights from a mechanistic niche model. Journal of Biogeography, 2012, 39, 2212-2224.	1.4	42
98	Global fern and lycophyte richness explained: How regional and local factors shape plot richness. Journal of Biogeography, 2020, 47, 59-71.	1.4	40
99	The global loss of floristic uniqueness. Nature Communications, 2021, 12, 7290.	5.8	39
100	Effects of land-use change on vascular epiphyte diversity in Sumatra (Indonesia). Biological Conservation, 2016, 202, 20-29.	1.9	37
101	A roadmap to plant functional island biogeography. Biological Reviews, 2021, 96, 2851-2870.	4.7	37
102	Species-richness patterns of the living collections of the world's botanic gardens: a matter of socio-economics?. Annals of Botany, 2010, 105, 689-696.	1.4	36
103	Tall-statured grasses: a useful functional group for invasion science. Biological Invasions, 2019, 21, 37-58.	1.2	36
104	Plants on small islands revisited: the effects of spatial scale and habitat quality on the speciesâ€“area relationship. Ecography, 2019, 42, 1405-1414.	2.1	36
105	Branchfall as a Demographic Filter for Epiphyte Communities: Lessons from Forest Floor-Based Sampling. PLoS ONE, 2015, 10, e0128019.	1.1	34
106	Island biogeography from regional to local scales: evidence for a spatially scaled echo pattern of fern diversity in the Southeast Asian archipelago. Journal of Biogeography, 2014, 41, 250-260.	1.4	33
107	How a measure of tree structural complexity relates to architectural benefitâ€toâ€cost ratio, light availability, and growth of trees. Ecology and Evolution, 2019, 9, 7134-7142.	0.8	33
108	Functional losses in ground spider communities due to habitat structure degradation under tropical landâ€use change. Ecology, 2020, 101, e02957.	1.5	33

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109	Drone-Based Assessment of Canopy Cover for Analyzing Tree Mortality in an Oil Palm Agroforest. Frontiers in Forests and Global Change, 2019, 2, .	1.0	32
110	Environmental heterogeneity predicts global species richness patterns better than area. Global Ecology and Biogeography, 2021, 30, 842-851.	2.7	32
111	Leafâ€IT: An Android application for measuring leaf area. Ecology and Evolution, 2017, 7, 9731-9738.	0.8	30
112	Diversity and composition of herbaceous angiosperms along gradients of elevation and forest-use intensity. PLoS ONE, 2017, 12, e0182893.	1.1	30
113	Transpiration on the rebound in lowland Sumatra. Agricultural and Forest Meteorology, 2019, 274, 160-171.	1.9	30
114	DNA barcoding of flowering plants in Sumatra, Indonesia. Ecology and Evolution, 2019, 9, 1858-1868.	0.8	30
115	Speciesâ€“area relationships on small islands differ among plant growth forms. Global Ecology and Biogeography, 2020, 29, 814-829.	2.7	30
116	Source pools and disharmony of the world's island floras. Ecography, 2021, 44, 44-55.	2.1	30
117	Persistent soil seed banks promote naturalisation and invasiveness in flowering plants. Ecology Letters, 2021, 24, 1655-1667.	3.0	30
118	Why tree lines are lower on islandsâ€”Climatic and biogeographic effects hold the answer. Global Ecology and Biogeography, 2019, 28, 839-850.	2.7	28
119	Latitudinal patterns of alien plant invasions. Journal of Biogeography, 2021, 48, 253-262.	1.4	28
120	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, .	3.3	27
121	Comparison of Methods for Estimating Bird Abundance and Trends From Historical Count Data. Journal of Wildlife Management, 2008, 72, 1674-1682.	0.7	26
122	Interactions between ecological, evolutionary and environmental processes unveil complex dynamics of insular plant diversity. Journal of Biogeography, 2019, 46, 1582-1597.	1.4	24
123	Integrating DNA Barcoding and Traditional Taxonomy for the Identification of Dipterocarps in Remnant Lowland Forests of Sumatra. Plants, 2019, 8, 461.	1.6	24
124	Effects of forestâ€use intensity on vascular epiphyte diversity along an elevational gradient. Diversity and Distributions, 2020, 26, 4-15.	1.9	24
125	Environmental heterogeneity dynamics drive plant diversity on oceanic islands. Journal of Biogeography, 2020, 47, 2248-2260.	1.4	24
126	Assessing potential effects of land use and climate change on mammal distributions in northern Thailand. Wildlife Research, 2014, 41, 522.	0.7	23

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127	Bird diversity and endemism along a landâ€use gradient in Madagascar: The conservation value of vanilla agroforests. Biotropica, 2021, 53, 179-190.	0.8	23
128	Tree performance in a biodiversity enrichment experiment in an oil palm landscape. Journal of Applied Ecology, 2019, 56, 2340-2352.	1.9	22
129	EpIGâ€ÐB: A database of vascular epiphyte assemblages in the Neotropics. Journal of Vegetation Science, 2020, 31, 518-528.	1.1	22
130	Range size and climatic niche correlate with the vulnerability of epiphytes to human land use in the tropics. Journal of Biogeography, 2013, 40, 963-976.	1.4	21
131	Assessing predicted isolation effects from the general dynamic model of island biogeography with an ecoâ€evolutionary model for plants. Journal of Biogeography, 2019, 46, 1569-1581.	1.4	21
132	Similar factors underlie tree abundance in forests in native and alien ranges. Global Ecology and Biogeography, 2020, 29, 281-294.	2.7	21
133	Physiological diversity and biogeography of vascular epiphytes at RÃo Changuinola, Panama. Flora: Morphology, Distribution, Functional Ecology of Plants, 2011, 206, 66-79.	0.6	20
134	Functional traits are key to understanding orchid diversity on islands. Ecography, 2021, 44, 703-714.	2.1	20
135	Will climate change increase hybridization risk between potential plant invaders and their congeners in Europe?. Diversity and Distributions, 2017, 23, 934-943.	1.9	19
136	Disentangling native and alien plant diversity in coastal sand dune ecosystems worldwide. Journal of Vegetation Science, 2021, 32, .	1.1	19
137	Role of diversification rates and evolutionary history as a driver of plant naturalization success. New Phytologist, 2021, 229, 2998-3008.	3.5	19
138	Putting vascular epiphytes on the traits map. Journal of Ecology, 2022, 110, 340-358.	1.9	19
139	Vascular Plant Diversity in a Changing World: Global Centres and Biome-Specific Patterns. , 2011, , 83-96.		18
140	Response of tree diversity and community composition to forest use intensity along a tropical elevational gradient. Applied Vegetation Science, 2020, 23, 69-79.	0.9	18
141	Evolutionary winners are ecological losers among oceanic island plants. Journal of Biogeography, 2021, 48, 2186-2198.	1.4	18
142	The general dynamic model of island biogeography revisited at the level of major flowering plant families. Journal of Biogeography, 2017, 44, 1029-1040.	1.4	17
143	Autofertility and selfâ€compatibility moderately benefit island colonization of plants. Global Ecology and Biogeography, 2019, 28, 341-352.	2.7	17
144	Synthesizing tree biodiversity data to understand global patterns and processes of vegetation. Journal of Vegetation Science, 2021, 32, e13021.	1.1	17

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145	Island floras are not necessarily more species poor than continental ones. Journal of Biogeography, 2015, 42, 8-10.	1.4	16
146	Agriculture rivals biomes in predicting global species richness. Ecography, 2017, 40, 1118-1128.	2.1	16
147	Tropical rainforest conversion and land use intensification reduce understorey plant phylogenetic diversity. Journal of Applied Ecology, 2018, 55, 2216-2226.	1.9	16
148	Facultative mycorrhizal associations promote plant naturalization worldwide. Ecosphere, 2019, 10, e02937.	1.0	16
149	Microclimate and land surface temperature in a biodiversity enriched oil palm plantation. Forest Ecology and Management, 2021, 497, 119480.	1.4	16
150	Environmental and socioeconomic correlates of extinction risk in endemic species. Diversity and Distributions, 2022, 28, 53-64.	1.9	16
151	Shade-Tree Rehabilitation in Vanilla Agroforests is Yield Neutral and May Translate into Landscape-Scale Canopy Cover Gains. Ecosystems, 2021, 24, 1253-1267.	1.6	15
152	Synthesis reveals that island speciesâ€“area relationships emerge from processes beyond passive sampling. Global Ecology and Biogeography, 2021, 30, 2119-2131.	2.7	15
153	Functional trait dimensions of trophic metacommunities. Ecography, 2021, 44, 1486-1500.	2.1	15
154	Scientific floras can be reliable sources for some trait data in a system with poor coverage in global trait databases. Journal of Vegetation Science, 2021, 32, e12996.	1.1	14
155	Functional diversity and redundancy of tropical forests shift with elevation and forestâ€use intensity. Journal of Applied Ecology, 2021, 58, 1827-1837.	1.9	14
156	Introduction history mediates naturalization and invasiveness of cultivated plants. Global Ecology and Biogeography, 2022, 31, 1104-1119.	2.7	14
157	Effects of land-use change and related pressures on alien and native subsets of island communities. PLoS ONE, 2020, 15, e0227169.	1.1	13
158	Contrasting patterns of naturalized plant richness in the Americas: Numbers are higher in the North but expected to rise sharply in the South. Global Ecology and Biogeography, 2019, 28, 779-783.	2.7	12
159	Mycorrhizal types influence island biogeography of plants. Communications Biology, 2021, 4, 1128.	2.0	12
160	Characteristics of the naturalized flora of Southern Africa largely reflect the nonâ€random introduction of alien species for cultivation. Ecography, 2021, 44, 1812-1825.	2.1	12
161	Water and energy availability mediate biodiversity patterns along an elevational gradient in the tropical Andes. Journal of Biogeography, 2022, 49, 712-726.	1.4	12
162	Climatic and biogeographical drivers of functional diversity in the flora of the Canary Islands. Global Ecology and Biogeography, 2022, 31, 1313-1331.	2.7	12

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163	The role of fruit heteromorphism in the naturalization of Asteraceae. Annals of Botany, 2019, 123, 1043-1052.	1.4	11
164	Integration and synthesis of quantitative data: Alexander von Humboldtâ€™s renewed relevance in modern biogeography and ecology. Frontiers of Biogeography, 2019, 11, .	0.8	11
165	Requirements of plant species are linked to area and determine species pool and richness on small islands. Journal of Vegetation Science, 2019, 30, 599-609.	1.1	11
166	Influence of different species range types on the perception ofÂmacroecological patterns. Systematics and Biodiversity, 2011, 9, 159-170.	0.5	10
167	A global test of the subsidized island biogeography hypothesis. Global Ecology and Biogeography, 2020, 29, 320-330.	2.7	10
168	Agentâ€based modeling of the effects of forest dynamics, selective logging, and fragment size on epiphyte communities. Ecology and Evolution, 2021, 11, 2937-2951.	0.8	10
169	Disentangling direct and indirect effects of island area on plant functional trait distributions. Journal of Biogeography, 2021, 48, 2098-2110.	1.4	10
170	Lifeâ€history dimensions indicate nonâ€random assembly processes in tropical island tree communities. Ecography, 2021, 44, 469-480.	2.1	10
171	South Africa as a Donor of Naturalised and Invasive Plants to Other Parts of the World. , 2020, , 759-785.		10
172	Extinction thresholds and negative responses of Afrotropical ant-following birds to forest cover loss in oil palm and agroforestry landscapes. Basic and Applied Ecology, 2019, 39, 26-37.	1.2	9
173	Plant Invasions in Africa. , 2022, , 225-252.		9
174	Cenozoic evolution of beta diversity and a Pleistocene emergence for modern mammal faunas in China. Global Ecology and Biogeography, 2018, 27, 1326-1338.	2.7	8
175	Anthropogenic and environmental drivers shape diversity of naturalized plants across the Pacific. Diversity and Distributions, 2021, 27, 1120-1133.	1.9	8
176	Climate and socioâ€economic factors explain differences between observed and expected naturalization patterns of European plants around the world. Global Ecology and Biogeography, 2021, 30, 1514-1531.	2.7	8
177	Biodiversity Data Integration: The significance of data resolution and domain. Biodiversity Information Science and Standards, 0, 3, .	0.0	8
178	Potential alien ranges of European plants will shrink in the future, but less so for already naturalized than for not yet naturalized species. Diversity and Distributions, 2021, 27, 2063-2076.	1.9	7
179	Phylogenetic structure of alien plant species pools from European donor habitats. Global Ecology and Biogeography, 2021, 30, 2354-2367.	2.7	7
180	Differential responses of amphibians and reptiles to landâ€use change in the biodiversity hotspot of northâ€eastern Madagascar. Animal Conservation, 2022, 25, 492-507.	1.5	7

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181	Legacy of archipelago history in modern island biodiversity â€“ An agentâ€based simulation model. Global Ecology and Biogeography, 2021, 30, 247-261.	2.7	6
182	Forest structural parameters and aboveground biomass in old-growth and secondary forests along an elevational gradient in Mexico. Botanical Sciences, 0, 100, 67-85.	0.3	6
183	Kommunales Klimaschutzmanagement. Raumforschung Und Raumordnung | Spatial Research and Planning, 2010, 68, .	1.5	5
184	Scattered trees in an oil palm landscape: Density, size and distribution. Global Ecology and Conservation, 2021, 28, e01688.	1.0	5
185	Spaceborne height models reveal above ground biomass changes in tropical landscapes. Forest Ecology and Management, 2021, 497, 119497.	1.4	5
186	Influence of Light and Substrate Conditions on Regeneration of Native Tree Saplings in the Hawaiian Lowland Wet Forest1. Pacific Science, 2021, 75, .	0.2	4
187	Niche properties constrain occupancy but not abundance patterns of native and alien woody species across Hawaiian forests. Journal of Vegetation Science, 2021, 32, e13025.	1.1	4
188	Women in biogeography. Journal of Biogeography, 2021, 48, 2117-2120.	1.4	4
189	BotanizeR: A flexible R package with Shiny app to practice plant identification for online teaching and beyond. Plants People Planet, 0, , .	1.6	4
190	Modelling the long-term dynamics of tropical forests: From leaf traits to whole-tree growth patterns. Ecological Modelling, 2021, 460, 109735.	1.2	4
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