

# Ingolf KÃ¼hn

## List of Publications by Year in descending order

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Version: 2024-02-01

197  
papers

31,437  
citations

9264

74  
h-index

5120

166  
g-index

208  
all docs

208  
docs citations

208  
times ranked

29341  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biodiversity post-2020: Closing the gap between global targets and national-level implementation. <i>Conservation Letters</i> , 2022, 15, e12848.	5.7	32
2	Phage co-transport with hyphal-riding bacteria fuels bacterial invasion in a water-unsaturated microbial model system. <i>ISME Journal</i> , 2022, 16, 1275-1283.	9.8	24
3	Mapping land-use intensity of grasslands in Germany with machine learning and Sentinel-2 time series. <i>Remote Sensing of Environment</i> , 2022, 277, 112888.	11.0	21
4	Grassland type and seasonal effects have a bigger influence on plant functional and taxonomical diversity than prairie dog disturbances in semiarid grasslands. <i>Ecology and Evolution</i> , 2022, 12, .	1.9	1
5	The evolution of critical thermal limits of life on Earth. <i>Nature Communications</i> , 2021, 12, 1198.	12.8	149
6	Functional diversity changes in native and alien urban flora over three centuries. <i>Biological Invasions</i> , 2021, 23, 2337-2353.	2.4	4
7	Alternative futures for global biological invasions. <i>Sustainability Science</i> , 2021, 16, 1637-1650.	4.9	25
8	Vascular plant species diversity in Southeast Asian rice ecosystems is determined by climate and soil conditions as well as the proximity of non-paddy habitats. <i>Agriculture, Ecosystems and Environment</i> , 2021, 314, 107346.	5.3	1
9	Disturbed habitats locally reduce the signal of deep evolutionary history in functional traits of plants. <i>New Phytologist</i> , 2021, 232, 1849-1862.	7.3	7
10	Pladias Database of the Czech flora and vegetation. <i>Preslia</i> , 2021, 93, 1-87.	2.8	86
11	Projecting the continental accumulation of alien species through to 2050. <i>Global Change Biology</i> , 2021, 27, 970-982.	9.5	327
12	TRY plant trait database "enhanced coverage and open access. <i>Global Change Biology</i> , 2020, 26, 119-188.	9.5	1,038
13	Meta-analysis of multidecadal biodiversity trends in Europe. <i>Nature Communications</i> , 2020, 11, 3486.	12.8	115
14	Drivers of future alien species impacts: An expert-based assessment. <i>Global Change Biology</i> , 2020, 26, 4880-4893.	9.5	145
15	What Will the Future Bring for Biological Invasions on Islands? An Expert-Based Assessment. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	2.2	33
16	Effective Biodiversity Monitoring Needs a Culture of Integration. <i>One Earth</i> , 2020, 3, 462-474.	6.8	62
17	A conceptual map of invasion biology: Integrating hypotheses into a consensus network. <i>Global Ecology and Biogeography</i> , 2020, 29, 978-991.	5.8	150
18	The neglected importance of floral traits in trait-based plant community assembly. <i>Journal of Vegetation Science</i> , 2020, 31, 529-539.	2.2	49

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19	Scientists' warning on invasive alien species. <i>Biological Reviews</i> , 2020, 95, 1511-1534.	10.4	928
20	Linking traits of invasive plants with ecosystem services and disservices. <i>Ecosystem Services</i> , 2020, 42, 101072.	5.4	56
21	Resilience trinity: safeguarding ecosystem functioning and services across three different time horizons and decision contexts. <i>Oikos</i> , 2020, 129, 445-456.	2.7	33
22	Distinct Biogeographic Phenomena Require a Specific Terminology: A Reply to Wilson and Sagoff. <i>BioScience</i> , 2020, 70, 112-114.	4.9	5
23	Urbanization Effects on Biodiversity Revealed by a Two-Scale Analysis of Species Functional Uniqueness vs. Redundancy. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	2.2	44
24	A Conceptual Framework for Range-Expanding Species that Track Human-Induced Environmental Change. <i>BioScience</i> , 2019, 69, 908-919.	4.9	113
25	Rice Ecosystem Services in South-East Asia: The LEGATO Project, Its Approaches and Main Results with a Focus on Biocontrol Services. , 2019, , 373-382.		2
26	sPlot – A new tool for global vegetation analyses. <i>Journal of Vegetation Science</i> , 2019, 30, 161-186.	2.2	185
27	Niche expansion of the invasive plant species <i>Ageratina adenophora</i> despite evolutionary constraints. <i>Journal of Biogeography</i> , 2019, 46, 1306-1315.	3.0	30
28	Projected impacts of climate change on functional diversity of frugivorous birds along a tropical elevational gradient. <i>Scientific Reports</i> , 2019, 9, 17708.	3.3	34
29	Different environmental drivers of alien tree invasion affect different life-stages and operate at different spatial scales. <i>Forest Ecology and Management</i> , 2019, 433, 263-275.	3.2	16
30	Open access solutions for biodiversity journals: Do not replace one problem with another. <i>Diversity and Distributions</i> , 2019, 25, 5-8.	4.1	19
31	Morphological trait matching shapes plant–frugivore networks across the Andes. <i>Ecography</i> , 2018, 41, 1910-1919.	4.5	71
32	Constructing a hybrid species distribution model from standard large-scale distribution data. <i>Ecological Modelling</i> , 2018, 373, 39-52.	2.5	16
33	The changing role of ornamental horticulture in alien plant invasions. <i>Biological Reviews</i> , 2018, 93, 1421-1437.	10.4	251
34	Accelerated increase in plant species richness on mountain summits is linked to warming. <i>Nature</i> , 2018, 556, 231-234.	27.8	580
35	The LEGATO cross-disciplinary integrated ecosystem service research framework: an example of integrating research results from the analysis of global change impacts and the social, cultural and economic system dynamics of irrigated rice production. <i>Paddy and Water Environment</i> , 2018, 16, 287-319.	1.8	11
36	Global rise in emerging alien species results from increased accessibility of new source pools. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E2264-E2273.	7.1	416

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37	Dispersal in Plants and Animals. , 2018, , 29-47.		2
38	GlobTherm, a global database on thermal tolerances for aquatic and terrestrial organisms. Scientific Data, 2018, 5, 180022.	5.3	164
39	Integrating invasive species policies across ornamental horticulture supply chains to prevent plant invasions. Journal of Applied Ecology, 2018, 55, 92-98.	4.0	108
40	The next generation of site-based long-term ecological monitoring: Linking essential biodiversity variables and ecosystem integrity. Science of the Total Environment, 2018, 613-614, 1376-1384.	8.0	143
41	Widely distributed native and alien plant species differ in arbuscular mycorrhizal associations and related functional trait interactions. Ecography, 2018, 41, 1583-1593.	4.5	9
42	spind: an R Package to Account for Spatial Autocorrelation in the Analysis of Lattice Data. Biodiversity Data Journal, 2018, 6, e20760.	0.8	7
43	Global trait-environment relationships of plant communities. Nature Ecology and Evolution, 2018, 2, 1906-1917.	7.8	397
44	Steering operational synergies in terrestrial observation networks: opportunity for advancing Earth system dynamics modelling. Earth System Dynamics, 2018, 9, 593-609.	7.1	28
45	Rice ecosystem services in South-east Asia. Paddy and Water Environment, 2018, 16, 211-224.	1.8	20
46	Which Taxa Are Alien? Criteria, Applications, and Uncertainties. BioScience, 2018, 68, 496-509.	4.9	153
47	Plant diversity and composition of rice field bunds in Southeast Asia. Paddy and Water Environment, 2018, 16, 359-378.	1.8	9
48	The progress of interdisciplinarity in invasion science. Ambio, 2017, 46, 428-442.	5.5	120
49	Cross-realm assessment of climate change impacts on species' abundance trends. Nature Ecology and Evolution, 2017, 1, 67.	7.8	83
50	No saturation in the accumulation of alien species worldwide. Nature Communications, 2017, 8, 14435.	12.8	1,543
51	Functionally specialised birds respond flexibly to seasonal changes in fruit availability. Journal of Animal Ecology, 2017, 86, 800-811.	2.8	42
52	Do drivers of biodiversity change differ in importance across marine and terrestrial systems - Or is it just different research communities' perspectives?. Science of the Total Environment, 2017, 574, 191-203.	8.0	32
53	Landscape heterogeneity enhances stability of wild bee abundance under highly varying temperature, but not under highly varying precipitation. Landscape Ecology, 2017, 32, 581-593.	4.2	20
54	Plant mycorrhizal status, but not type, shifts with latitude and elevation in Europe. Global Ecology and Biogeography, 2017, 26, 690-699.	5.8	84

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55	Integrating ecosystem services and disservices: insights from plant invasions. <i>Ecosystem Services</i> , 2017, 23, 94-107.	5.4	179
56	British plants as aliens in New Zealand cities: residence time moderates their impact on the beta diversity of urban floras. <i>Biological Invasions</i> , 2017, 19, 3589-3599.	2.4	7
57	Is there an urban effect in alien plant invasions?. <i>Biological Invasions</i> , 2017, 19, 3505-3513.	2.4	33
58	Predicting habitat affinities of plant species using commonly measured functional traits. <i>Journal of Vegetation Science</i> , 2017, 28, 1082-1095.	2.2	38
59	Wild bee and floral diversity co-vary in response to the direct and indirect impacts of land use. <i>Ecosphere</i> , 2017, 8, e02008.	2.2	29
60	Towards a thesaurus of plant characteristics: an ecological contribution. <i>Journal of Ecology</i> , 2017, 105, 298-309.	4.0	114
61	Spind: a package for computing spatially corrected accuracy measures. <i>Ecography</i> , 2017, 40, 675-682.	4.5	7
62	Blurring Alien Introduction Pathways Risks Losing the Focus on Invasive Species Policy. <i>Conservation Letters</i> , 2017, 10, 265-266.	5.7	16
63	Semi-natural habitats mitigate the effects of temperature rise on wild bees. <i>Journal of Applied Ecology</i> , 2017, 54, 527-536.	4.0	56
64	The effects of soil eutrophication propagate to higher trophic levels. <i>Global Ecology and Biogeography</i> , 2017, 26, 18-30.	5.8	60
65	Trade-offs between plant species richness and carbon storage in the context of afforestation – Examples from afforestation scenarios in the Mulde Basin, Germany. <i>Ecological Indicators</i> , 2017, 73, 139-155.	6.3	33
66	Mycorrhizal status helps explain invasion success of alien plant species. <i>Ecology</i> , 2017, 98, 92-102.	3.2	77
67	Plant diversity and community composition of rice agroecosystems in Vietnam and the Philippines. <i>Phytocoenologia</i> , 2017, 47, 49-66.	0.5	11
68	Processes affecting altitudinal distribution of invasive <i>Ageratina adenophora</i> in western Himalaya: The role of local adaptation and the importance of different life-cycle stages. <i>PLoS ONE</i> , 2017, 12, e0187708.	2.5	45
69	Assessing relative variable importance across different spatial scales: a two-dimensional wavelet analysis. <i>Journal of Biogeography</i> , 2016, 43, 2502-2512.	3.0	11
70	Ecological networks are more sensitive to plant than to animal extinction under climate change. <i>Nature Communications</i> , 2016, 7, 13965.	12.8	180
71	Introduction bias affects relationships between the characteristics of ornamental alien plants and their naturalization success. <i>Global Ecology and Biogeography</i> , 2016, 25, 1500-1509.	5.8	60
72	Delineating probabilistic species pools in ecology and biogeography. <i>Global Ecology and Biogeography</i> , 2016, 25, 489-501.	5.8	57

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73	The Evolutionary Legacy of Diversification Predicts Ecosystem Function. <i>American Naturalist</i> , 2016, 188, 398-410.	2.1	14
74	Distribution patterns of arbuscular mycorrhizal and non-mycorrhizal plant species in Germany. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2016, 21, 78-88.	2.7	30
75	The Impact of Tree Diversity on Different Aspects of Insect Herbivory along a Global Temperature Gradient - A Meta-Analysis. <i>PLoS ONE</i> , 2016, 11, e0165815.	2.5	41
76	Framework and guidelines for implementing the proposed IUCN Environmental Impact Classification for Alien Taxa (EICAT). <i>Diversity and Distributions</i> , 2015, 21, 1360-1363.	4.1	184
77	Agricultural landscapes and ecosystem services in South-East Asia – the LEGATO-Project. <i>Basic and Applied Ecology</i> , 2015, 16, 661-664.	2.7	46
78	Climatic and socio-economic factors determine the level of invasion by alien plants in Chile. <i>Plant Ecology and Diversity</i> , 2015, 8, 371-377.	2.4	13
79	Ecological Impacts of Alien Species: Quantification, Scope, Caveats, and Recommendations. <i>BioScience</i> , 2015, 65, 55-63.	4.9	301
80	Crossing Frontiers in Tackling Pathways of Biological Invasions. <i>BioScience</i> , 2015, 65, 769-782.	4.9	202
81	A cross-taxon analysis of the impact of climate change on abundance trends in central Europe. <i>Biological Conservation</i> , 2015, 187, 41-50.	4.1	44
82	Alien plants invade more phylogenetically clustered community types and cause even stronger clustering. <i>Global Ecology and Biogeography</i> , 2015, 24, 786-794.	5.8	66
83	Naturalization of central European plants in North America: species traits, habitats, propagule pressure, residence time. <i>Ecology</i> , 2015, 96, 762-774.	3.2	166
84	Geographical Constraints Are Stronger than Invasion Patterns for European Urban Floras. <i>PLoS ONE</i> , 2014, 9, e85661.	2.5	22
85	Using ecological and life-history characteristics for projecting species' responses to climate change. <i>Frontiers of Biogeography</i> , 2014, 6, .	1.8	1
86	A Unified Classification of Alien Species Based on the Magnitude of their Environmental Impacts. <i>PLoS Biology</i> , 2014, 12, e1001850.	5.6	648
87	Host plant availability potentially limits butterfly distributions under cold environmental conditions. <i>Ecography</i> , 2014, 37, 301-308.	4.5	27
88	Interactive effects of landscape history and current management on dispersal trait diversity in grassland plant communities. <i>Journal of Ecology</i> , 2014, 102, 437-446.	4.0	28
89	Alien plant species distribution in the European Alps: influence of species' climatic requirements. <i>Biological Invasions</i> , 2014, 16, 815-831.	2.4	29
90	A global analysis of the impacts of urbanization on bird and plant diversity reveals key anthropogenic drivers. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20133330.	2.6	985

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91	Beta diversity of urban floras among European and non-European cities. <i>Global Ecology and Biogeography</i> , 2014, 23, 769-779.	5.8	90
92	Defining the Impact of Non-Native Species. <i>Conservation Biology</i> , 2014, 28, 1188-1194.	4.7	308
93	Temperate trees and shrubs as global invaders: the relationship between invasiveness and native distribution depends on biological traits. <i>Biological Invasions</i> , 2014, 16, 577-589.	2.4	43
94	Inferring model-based probability of occurrence from preferentially sampled data with uncertain absences using expert knowledge. <i>Methods in Ecology and Evolution</i> , 2014, 5, 739-750.	5.2	17
95	Phase difference analysis of temperature and vegetation phenology for beech forest: a wavelet approach. <i>Stochastic Environmental Research and Risk Assessment</i> , 2013, 27, 1221-1230.	4.0	11
96	Safeguard species in warming flatlands. <i>Nature</i> , 2013, 502, 303-303.	27.8	0
97	Mycorrhizas in the Central European flora: relationships with plant life history traits and ecology. <i>Ecology</i> , 2013, 94, 1389-1399.	3.2	150
98	Contrasting changes in taxonomic, phylogenetic and functional diversity during a long-term succession: insights into assembly processes. <i>Journal of Ecology</i> , 2013, 101, 857-866.	4.0	282
99	The role of biotic interactions in shaping distributions and realised assemblages of species: implications for species distribution modelling. <i>Biological Reviews</i> , 2013, 88, 15-30.	10.4	1,224
100	Local trait organization established. <i>Applied Vegetation Science</i> , 2013, 16, 171-172.	1.9	1
101	Europe's other debt crisis caused by the long legacy of future extinctions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 7342-7347.	7.1	102
102	Analysis of Vegetation and Soil Patterns using Hyperspectral Remote Sensing, EMI, and Gamma-Ray Measurements. <i>Vadose Zone Journal</i> , 2013, 12, 1-15.	2.2	28
103	Biotic modifiers, environmental modulation and species distribution models. <i>Journal of Biogeography</i> , 2012, 39, 2179-2190.	3.0	48
104	Traits related to species persistence and dispersal explain changes in plant communities subjected to habitat loss. <i>Diversity and Distributions</i> , 2012, 18, 898-908.	4.1	70
105	Projecting trends in plant invasions in Europe under different scenarios of future land-use change. <i>Global Ecology and Biogeography</i> , 2012, 21, 75-87.	5.8	89
106	Increasing range mismatching of interacting species under global change is related to their ecological characteristics. <i>Global Ecology and Biogeography</i> , 2012, 21, 88-99.	5.8	152
107	Projecting the future distribution of European potential natural vegetation zones with a generalized, tree species-based dynamic vegetation model. <i>Global Ecology and Biogeography</i> , 2012, 21, 50-63.	5.8	372
108	Scenarios for investigating risks to biodiversity. <i>Global Ecology and Biogeography</i> , 2012, 21, 5-18.	5.8	57

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109	Scenarios as a tool for large-scale ecological research: experiences and legacy of the ALARM project. <i>Global Ecology and Biogeography</i> , 2012, 21, 1-4.	5.8	18
110	Towards novel approaches to modelling biotic interactions in multispecies assemblages at large spatial extents. <i>Journal of Biogeography</i> , 2012, 39, 2163-2178.	3.0	340
111	Patterns of beta diversity in Europe: the role of climate, land cover and distance across scales. <i>Journal of Biogeography</i> , 2012, 39, 1473-1486.	3.0	104
112	Less than eight (and a half) misconceptions of spatial analysis. <i>Journal of Biogeography</i> , 2012, 39, 995-998.	3.0	72
113	Effect of habitat area and isolation on plant trait distribution in European forests and grasslands. <i>Ecography</i> , 2012, 35, 356-363.	4.5	78
114	Origin matters: widely distributed native and non-native species benefit from different functional traits. <i>Ecology Letters</i> , 2012, 15, 696-703.	6.4	58
115	Native and alien floras in urban habitats: a comparison across 32 cities of central Europe. <i>Global Ecology and Biogeography</i> , 2012, 21, 545-555.	5.8	96
116	Non-natives: 141 scientists object. <i>Nature</i> , 2011, 475, 36-36.	27.8	197
117	Reply to Keller and Springborn: No doubt about invasion debt. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, E221-E221.	7.1	4
118	Geographical patterns in prediction errors of species distribution models. <i>Global Ecology and Biogeography</i> , 2011, 20, 779-788.	5.8	58
119	Alien plants associate with widespread generalist arbuscular mycorrhizal fungal taxa: evidence from a continental-scale study using massively parallel 454 sequencing. <i>Journal of Biogeography</i> , 2011, 38, 1305-1317.	3.0	137
120	Modelling biome shifts and tree cover change for 2050 in West Africa. <i>Journal of Biogeography</i> , 2011, 38, 2248-2258.	3.0	47
121	TRY – a global database of plant traits. <i>Global Change Biology</i> , 2011, 17, 2905-2935.	9.5	2,002
122	Modelling the impact of climate and land use change on the geographical distribution of leaf anatomy in a temperate flora. <i>Ecography</i> , 2011, 34, 507-518.	4.5	10
123	Ecoinformatics and global change – an overdue liaison. <i>Journal of Vegetation Science</i> , 2011, 22, 577-581.	2.2	10
124	Invasive species in Europe: ecology, status, and policy. <i>Environmental Sciences Europe</i> , 2011, 23, .	11.0	295
125	Successful invaders co-opt pollinators of native flora and accumulate insect pollinators with increasing residence time. <i>Ecological Monographs</i> , 2011, 81, 277-293.	5.4	83
126	Socioeconomic legacy yields an invasion debt. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 203-207.	7.1	442



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127	Differences in the trait compositions of non-indigenous and native plants across Germany. <i>Biological Invasions</i> , 2010, 12, 2001-2012.	2.4	25
128	Alien plants in southern South America. A framework for evaluation and management of mutual risk of invasion between Chile and Argentina. <i>Biological Invasions</i> , 2010, 12, 3227-3236.	2.4	30
129	The Iberian Peninsula as a potential source for the plant species pool in Germany under projected climate change. <i>Plant Ecology</i> , 2010, 207, 191-201.	1.6	13
130	Establishment of a cross-European field site network in the ALARM project for assessing large-scale changes in biodiversity. <i>Environmental Monitoring and Assessment</i> , 2010, 164, 337-348.	2.7	10
131	Investigating habitat-specific plant species pools under climate change. <i>Basic and Applied Ecology</i> , 2010, 11, 603-611.	2.7	23
132	A Wavelet-Based Extension of Generalized Linear Models to Remove the Effect of Spatial Autocorrelation. <i>Geographical Analysis</i> , 2010, 42, 323-335.	3.5	14
133	Multiple stressors on biotic interactions: how climate change and alien species interact to affect pollination. <i>Biological Reviews</i> , 2010, 85, 777-795.	10.4	259
134	Bayesian image restoration models for combining expert knowledge on recording activity with species distribution data. <i>Ecography</i> , 2010, 33, 451-460.	4.5	9
135	The role of non-native plants and vertebrates in defining patterns of compositional dissimilarity within and across continents. <i>Global Ecology and Biogeography</i> , 2010, 19, 332-342.	5.8	52
136	Disentangling the role of environmental and human pressures on biological invasions across Europe. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 12157-12162.	7.1	470
137	How well do we understand the impacts of alien species on ecosystem services? A pan-European, cross-taxa assessment. <i>Frontiers in Ecology and the Environment</i> , 2010, 8, 135-144.	4.0	870
138	Testing taxonomic and landscape surrogates for biodiversity in an urban setting. <i>Landscape and Urban Planning</i> , 2010, 97, 283-295.	7.5	72
139	Changes in the functional composition of a Central European urban flora over three centuries. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2010, 12, 235-244.	2.7	134
140	Predictive performance of plant species distribution models depends on species traits. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2010, 12, 219-225.	2.7	52
141	Plant extinctions and introductions lead to phylogenetic and taxonomic homogenization of the European flora. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 21721-21725.	7.1	305
142	Combining spatial and phylogenetic eigenvector filtering in trait analysis. <i>Global Ecology and Biogeography</i> , 2009, 18, 745-758.	5.8	53
143	The distribution of range sizes of native and alien plants in four European countries and the effects of residence time. <i>Diversity and Distributions</i> , 2009, 15, 158-166.	4.1	107
144	How species traits and affinity to urban land use control large-scale species frequency. <i>Diversity and Distributions</i> , 2009, 15, 533-546.	4.1	66

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145	The global invasion success of Central European plants is related to distribution characteristics in their native range and species traits. <i>Diversity and Distributions</i> , 2009, 15, 891-903.	4.1	246
146	Alien species in a warmer world: risks and opportunities. <i>Trends in Ecology and Evolution</i> , 2009, 24, 686-693.	8.7	1,031
147	Land Use Options – Strategies and Adaptation to Global Change – <i>Terrestrial Environmental Research. Gaia</i> , 2009, 18, 77-80.	0.7	15
148	From Ecosystem Invasibility to Local, Regional and Global Patterns of Invasive Species. , 2008, , 181-196.		16
149	Macroecology meets global change research. <i>Global Ecology and Biogeography</i> , 2008, 17, 3-4.	5.8	18
150	Plant attributes determining the regional abundance of weeds on central European arable land. <i>Journal of Biogeography</i> , 2008, 35, 177-187.	3.0	37
151	Alien plants in Chile: inferring invasion periods from herbarium records. <i>Biological Invasions</i> , 2008, 10, 649-657.	2.4	43
152	The comparative analysis of historical alien introductions. <i>Biological Invasions</i> , 2008, 10, 1119-1129.	2.4	62
153	Do protected areas in urban and rural landscapes differ in species diversity?. <i>Biodiversity and Conservation</i> , 2008, 17, 1595-1612.	2.6	86
154	A comparative test of phylogenetic diversity indices. <i>Oecologia</i> , 2008, 157, 485-495.	2.0	121
155	Analyzing spatial ecological data using linear regression and wavelet analysis. <i>Stochastic Environmental Research and Risk Assessment</i> , 2008, 22, 315-324.	4.0	38
156	Plant functional group composition and large-scale species richness in European agricultural landscapes. <i>Journal of Vegetation Science</i> , 2008, 19, 3-14.	2.2	111
157	On the biogeography of seed mass in Germany – distribution patterns and environmental correlates. <i>Ecography</i> , 2008, 31, 457-468.	4.5	50
158	Large projects can create useful partnerships. <i>Nature</i> , 2008, 453, 850-850.	27.8	6
159	Species richness of herbivores on exotic host plants increases with time since introduction of the host. <i>Diversity and Distributions</i> , 2008, 14, 905-912.	4.1	82
160	Challenging urban species diversity: contrasting phylogenetic patterns across plant functional groups in Germany. <i>Ecology Letters</i> , 2008, 11, 1054-1064.	6.4	230
161	Trait interactions help explain plant invasion success in the German flora. <i>Journal of Ecology</i> , 2008, 96, 860-868.	4.0	156
162	The LEDA Traitbase: a database of life-history traits of the Northwest European flora. <i>Journal of Ecology</i> , 2008, 96, 1266-1274.	4.0	1,306

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163	Grasping at the routes of biological invasions: a framework for integrating pathways into policy. <i>Journal of Applied Ecology</i> , 2008, 45, 403-414.	4.0	784
164	Spatial aspects of trait homogenization within the German flora. <i>Journal of Biogeography</i> , 2008, 35, 2289-2297.	3.0	21
165	Effects of introduced species on floristic similarity: Comparing two US states. <i>Basic and Applied Ecology</i> , 2008, 9, 617-625.	2.7	34
166	Climate and land use change impacts on plant distributions in Germany. <i>Biology Letters</i> , 2008, 4, 564-567.	2.3	138
167	Correlates of naturalization and occupancy of introduced ornamentals in Germany. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2008, 10, 241-250.	2.7	73
168	CLIMATE CHANGE CAN CAUSE SPATIAL MISMATCH OF TROPICALLY INTERACTING SPECIES. <i>Ecology</i> , 2008, 89, 3472-3479.	3.2	356
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