

Johannes Kollmann

List of Publications by Year in descending order

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Version: 2024-02-01

170
papers

7,714
citations

61984

43
h-index

62596

80
g-index

177
all docs

177
docs citations

177
times ranked

9089
citing authors

#	ARTICLE	IF	CITATIONS
1	TRY plant trait database – enhanced coverage and open access. <i>Global Change Biology</i> , 2020, 26, 119-188.	9.5	1,038
2	The life history of Salicaceae living in the active zone of floodplains. <i>Freshwater Biology</i> , 2002, 47, 733-748.	2.4	417
3	Riparian vegetation and island formation along the gravel-bed Fiume Tagliamento, Italy. <i>Earth Surface Processes and Landforms</i> , 2001, 26, 31-62.	2.5	381
4	The Tagliamento River: A model ecosystem of European importance. <i>Aquatic Sciences</i> , 2003, 65, 239-253.	1.5	210
5	Genetic introgression from distant provenances reduces fitness in local weed populations. <i>Journal of Applied Ecology</i> , 2000, 37, 647-659.	4.0	189
6	Interaction of Irradiance and Soil Nutrient Supply on Growth of Seedlings of Ten European Tall-Shrub Species and <i>Fagus Sylvatica</i> . <i>Journal of Ecology</i> , 1996, 84, 827.	4.0	172
7	A conceptual model of vegetation dynamics on gravel bars of a large Alpine river. <i>Wetlands Ecology and Management</i> , 1999, 7, 141-153.	1.5	168
8	Latitudinal trends in growth and phenology of the invasive alien plant <i>Impatiens glandulifera</i> (Balsaminaceae). <i>Diversity and Distributions</i> , 2004, 10, 377-385.	4.1	168
9	A reference river system for the Alps: the –Fiume Tagliamento–™. <i>River Research and Applications</i> , 1999, 15, 63-75.	0.8	149
10	Spatial patterns of dispersal, seed predation and germination during colonization of abandoned grassland by <i>Quercus petraea</i> and <i>Corylus avellana</i> . <i>Plant Ecology</i> , 1996, 125, 193-205.	1.2	143
11	Integrating ecosystem functions into restoration ecology – recent advances and future directions. <i>Restoration Ecology</i> , 2016, 24, 722-730.	2.9	140
12	Mix and match: regional admixture provenancing strikes a balance among different seed-sourcing strategies for ecological restoration. <i>Conservation Genetics</i> , 2019, 20, 7-17.	1.5	139
13	Interactions between vegetation development and island formation in the Alpine river Tagliamento. <i>Applied Vegetation Science</i> , 1999, 2, 25-36.	1.9	132
14	Grassland degradation and restoration: a conceptual framework of stages and thresholds illustrated by southern Brazilian grasslands. <i>Natureza A Conservacao</i> , 2015, 13, 95-104.	2.5	129
15	Large wood retention in river channels: the case of the Fiume Tagliamento, Italy. <i>Earth Surface Processes and Landforms</i> , 2000, 25, 255-275.	2.5	124
16	Wood storage within the active zone of a large European gravel-bed river. <i>Geomorphology</i> , 2000, 34, 55-72.	2.6	121
17	Consistencies in post-dispersal seed predation of temperate fleshy-fruited species among seasons, years and sites. <i>Functional Ecology</i> , 1998, 12, 683-690.	3.6	113
18	An evolutionary perspective of biological invasions. <i>Trends in Ecology and Evolution</i> , 2002, 17, 545-546.	8.7	104

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19	Genetic differentiation and regional adaptation among seed origins used for grassland restoration: lessons from a multispecies transplant experiment. <i>Journal of Applied Ecology</i> , 2017, 54, 127-136.	4.0	97
20	Genetic differentiation within multiple common grassland plants supports seed transfer zones for ecological restoration. <i>Journal of Applied Ecology</i> , 2017, 54, 116-126.	4.0	95
21	Patterns in woody vegetation along the active zone of a near-natural Alpine river. <i>Basic and Applied Ecology</i> , 2003, 4, 157-166.	2.7	94
22	Root anchorage of saplings and cuttings of woody pioneer species in a riparian environment. <i>Functional Ecology</i> , 2003, 17, 170-177.	3.6	92
23	Regeneration window for fleshy-fruited plants during scrub development on abandoned grassland. <i>Ecoscience</i> , 1995, 2, 213-222.	1.4	91
24	Effects of seed provenance on germination of herbs for agricultural compensation sites. <i>Agriculture, Ecosystems and Environment</i> , 1999, 72, 87-99.	5.3	89
25	Dispersal of fleshy-fruited species: a matter of spatial scale?. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2000, 3, 29-51.	2.7	82
26	Impact assessment revisited: improving the theoretical basis for management of invasive alien species. <i>Biological Invasions</i> , 2010, 12, 2025-2035.	2.4	78
27	The present and future of grassland restoration. <i>Restoration Ecology</i> , 2021, 29, e13378.	2.9	71
28	Restoration Ecology in Brazil - Time to Step Out of the Forest. <i>Natureza A Conservacao</i> , 2013, 11, 92-95.	2.5	68
29	Longitudinal variations in exposed riverine sediments: a context for the ecology of the Fiume Tagliamento, Italy. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2000, 10, 249-266.	2.0	67
30	Conceptual Frameworks and Methods for Advancing Invasion Ecology. <i>Ambio</i> , 2013, 42, 527-540.	5.5	62
31	Evidence of sexuality in European <i>Rubus</i> (Rosaceae) species based on AFLP and allozyme analysis. <i>American Journal of Botany</i> , 2000, 87, 1592-1598.	1.7	59
32	Edges effects on seed predation by rodents in deciduous forests of northern Switzerland. <i>Plant Ecology</i> , 2003, 164, 249-261.	1.6	59
33	Reducing predation of conifer seeds by clear-cutting <i>Rubus fruticosus</i> agg. in two montane forest stands. <i>Forest Ecology and Management</i> , 2000, 126, 281-290.	3.2	54
34	A multivariate approach to plant community distribution in the coastal dune zonation of NW Denmark. <i>Phytocoenologia</i> , 2006, 36, 321-342.	0.5	53
35	Pollen vectors and inflorescence morphology in four species of <i>Salix</i> . <i>Plant Systematics and Evolution</i> , 2002, 235, 181-188.	0.9	52
36	Vegetation change: a reunifying concept in plant ecology. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2005, 7, 69-76.	2.7	50

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37	Ecological literacy and beyond: Problem-based learning for future professionals. <i>Ambio</i> , 2015, 44, 154-162.	5.5	50
38	Riverine landscapes: an introduction. <i>Freshwater Biology</i> , 2002, 47, 497-500.	2.4	49
39	Competitive displacement or biotic resistance? Disentangling relationships between community diversity and invasion success of tall herbs and shrubs. <i>Journal of Vegetation Science</i> , 2010, 21, 213-220.	2.2	48
40	Consistent Dendrochronological Response of the Dioecious <i>Salix arctica</i> to Variation in Local Snow Precipitation across Gender and Vegetation Types. <i>Arctic, Antarctic, and Alpine Research</i> , 2010, 42, 471-475.	1.1	48
41	Species-Driven Phases and Increasing Structure in Early-Successional Plant Communities. <i>American Naturalist</i> , 2013, 181, E17-E27.	2.1	48
42	Invasion of coastal dunes by the alien shrub <i>Rosa rugosa</i> is associated with roads, tracks and houses. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2009, 204, 289-297.	1.2	47
43	Life history evolution in <i>Lodoicea maldivica</i> (Arecaceae). <i>Nordic Journal of Botany</i> , 2002, 22, 227-238.	0.5	46
44	Seed predator guilds, spatial variation in post-dispersal seed predation and potential effects on plant demography: a temperate perspective.. , 2005, , 9-30.		45
45	<i>Viburnum lantana</i> L. and <i>Viburnum opulus</i> L. (<i>V. lobatum</i> Lam., <i>Opulus vulgaris</i> Borkh.). <i>Journal of Ecology</i> , 2002, 90, 1044-1070.	4.0	44
46	Notes on seed traps in terrestrial plant communities. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 1998, 193, 31-40.	1.2	43
47	Limiting similarity and Darwin's naturalization hypothesis: understanding the drivers of biotic resistance against invasive plant species. <i>Oecologia</i> , 2017, 183, 775-784.	2.0	43
48	Recruitment of fleshy-fruited species under different shrub species: Control by under-canopy environment. <i>Ecological Research</i> , 1999, 14, 9-21.	1.5	42
49	Palatability of weeds from different European origins to the slugs <i>Deroceras reticulatum</i> Müller and <i>Arion lusitanicus</i> Mabille. <i>Acta Oecologica</i> , 1999, 20, 109-118.	1.1	42
50	Little evidence for negative effects of an invasive alien plant on pollinator services. <i>Biological Invasions</i> , 2008, 10, 1353-1363.	2.4	42
51	No evidence for local adaptation in an invasive alien plant: field and greenhouse experiments tracing a colonization sequence. <i>Annals of Botany</i> , 2013, 112, 1921-1930.	2.9	42
52	Poor sexual reproduction on the distribution limit of the rare tree <i>Sorbus torminalis</i> . <i>Acta Oecologica</i> , 2004, 25, 211-218.	1.1	41
53	Predicting the distribution of the invasive alien <i>Heracleum mantegazzianum</i> at two different spatial scales. <i>Diversity and Distributions</i> , 2008, 14, 307-317.	4.1	40
54	Limiting factors for seedling emergence and establishment of the invasive non-native <i>Rosa rugosa</i> in a coastal dune system. <i>Biological Invasions</i> , 2006, 9, 31-42.	2.4	39

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55	Phenotypic correlates of potential range size and range filling in European trees. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2014, 16, 219-227.	2.7	39
56	Management intensity and temporary conversion to other land-use types affect plant diversity and species composition of subtropical grasslands in southern Brazil. <i>Applied Vegetation Science</i> , 2016, 19, 589-599.	1.9	39
57	Low genetic diversity in small peripheral populations of a rare European tree (<i>Sorbus torminalis</i>) dominated by clonal reproduction. <i>Conservation Genetics</i> , 2008, 9, 1533-1539.	1.5	37
58	Effects of management on seed predation in wildflower strips in northern Switzerland. <i>Agriculture, Ecosystems and Environment</i> , 2001, 83, 285-296.	5.3	36
59	Resource availability determines the importance of niche-based versus stochastic community assembly in grasslands. <i>Oikos</i> , 2017, 126, 1134-1141.	2.7	35
60	Are local plants the best for ecosystem restoration? It depends on how you analyze the data. <i>Ecology and Evolution</i> , 2017, 7, 10683-10689.	1.9	35
61	Î±-Chitinase activity among lactic acid bacteria. <i>Systematic and Applied Microbiology</i> , 2008, 31, 151-156.	2.8	33
62	Phylogeny and the prediction of tree functional diversity across novel continental settings. <i>Global Ecology and Biogeography</i> , 2017, 26, 553-562.	5.8	31
63	Light demands of shrub seedlings and their establishment within scrublands. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 1996, 191, 191-200.	1.2	30
64	Effects of liana load, tree diameter and distances between conspecifics on seed production in tropical timber trees. <i>Forest Ecology and Management</i> , 2009, 257, 987-993.	3.2	30
65	Uprooting and Burial of Invasive Alien Plants: A New Tool in Coastal Restoration?. <i>Restoration Ecology</i> , 2011, 19, 371-378.	2.9	30
66	Species pools and environmental sorting control different aspects of plant diversity and functional trait composition in recovering grasslands. <i>Journal of Ecology</i> , 2016, 104, 1314-1325.	4.0	30
67	Landscape structure and diversity of fleshy-fruited species at forest edges. , 1999, 144, 37-48.		29
68	Pollen quantity and quality affect fruit abortion in small populations of a rare fleshy-fruited shrub. <i>Basic and Applied Ecology</i> , 2002, 3, 319-327.	2.7	29
69	Clonal Re-Introduction of Endangered Plant Species: The Case of German False Tamarisk in Pre-Alpine Rivers. <i>Environmental Management</i> , 2012, 50, 217-225.	2.7	27
70	Seed density is more effective than multi-trait limiting similarity in controlling grassland resistance against plant invasions in mesocosms. <i>Applied Vegetation Science</i> , 2018, 21, 411-418.	1.9	26
71	Moving Away From Limiting Similarity During Restoration: Timing of Arrival and Native Biomass Are Better Proxies of Invasion Suppression in Grassland Communities. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	2.2	26
72	Interactive effects of climate and land use on pollinator diversity differ among taxa and scales. <i>Science Advances</i> , 2022, 8, eabm9359.	10.3	26

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73	Spatial variation of post-dispersal seed removal by rodents in highland microhabitats of Spain and Switzerland. <i>Seed Science Research</i> , 2006, 16, 213-222.	1.7	25
74	Establishment and clonal spread of the alien shrub <i>Rosa rugosa</i> in coastal dunes—A method for reconstructing and predicting invasion patterns. <i>Landscape and Urban Planning</i> , 2009, 93, 194-200.	7.5	25
75	Provenance variation in germination and seedling growth of <i>Abies guatemalensis</i> Rehder. <i>Forest Ecology and Management</i> , 2008, 255, 1831-1840.	3.2	23
76	Reintroduction of a rare arable weed: Competition effects on weed fitness and crop yield. <i>Agriculture, Ecosystems and Environment</i> , 2014, 188, 57-62.	5.3	22
77	Bioengineering effectiveness of seed mixtures for road verges: Functional composition as a predictor of grassland diversity and invasion resistance. <i>Ecological Engineering</i> , 2015, 84, 104-112.	3.6	22
78	Preventing plant invasions at early stages of revegetation: The role of limiting similarity in seed size and seed density. <i>Ecological Engineering</i> , 2017, 100, 286-290.	3.6	22
79	Historical and recent land use affects ecosystem functions in subtropical grasslands in Brazil. <i>Ecosphere</i> , 2017, 8, e02032.	2.2	22
80	The maleness of larger angiosperm flowers. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 10921-10926.	7.1	22
81	Insect Herbivory on European Tall-Shrub Species: The Need to Distinguish Leaves before and after Unfolding or Unrolling, and the Advantage of Longitudinal Sampling. <i>Oikos</i> , 1999, 87, 561.	2.7	21
82	Factors limiting regeneration of an endangered conifer in the highlands of Guatemala. <i>Journal for Nature Conservation</i> , 2008, 16, 146-156.	1.8	21
83	Ecological and Socioeconomic Correlates of Plant Invasions in Denmark: The Utility of Environmental Assessment Data. <i>Ambio</i> , 2009, 38, 89-94.	5.5	20
84	Growth response to climatic change over 120 years for <i>Abies viridis</i> and <i>Saxifraga glauca</i> in West Greenland. <i>Journal of Vegetation Science</i> , 2015, 26, 155-165.	2.2	19
85	Assessing the context and ecological effects of river restoration — A meta-analysis. <i>Ecological Engineering</i> , 2019, 136, 30-37.	3.6	19
86	Reintroduction of rare arable plants by seed transfer. What are the optimal sowing rates?. <i>Ecology and Evolution</i> , 2016, 6, 5506-5516.	1.9	18
87	Beta diversity of plant species in human-transformed landscapes: Control of community assembly by regional productivity and historical connectivity. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2017, 24, 1-10.	2.7	17
88	Resilience of riparian vegetation after restoration measures on River <i>River Research and Applications</i> , 2018, 34, 451-460.	1.7	17
89	Stand structure, species diversity and regeneration of an endemic palm forest on the Seychelles. <i>African Journal of Ecology</i> , 2005, 43, 291-301.	0.9	16
90	Conservation and Utilisation of <i>Abies guatemalensis</i> Rehder (Pinaceae) — An Endangered Endemic Conifer in Central America. <i>Biodiversity and Conservation</i> , 2006, 15, 3131-3151.	2.6	16

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91	Shrub Expansion in SW Greenland Under Modest Regional Warming: Disentangling Effects of Human Disturbance and Grazing. <i>Arctic, Antarctic, and Alpine Research</i> , 2013, 45, 515-525.	1.1	16
92	Plants adapted to warmer climate do not outperform regional plants during a natural heat wave. <i>Ecology and Evolution</i> , 2016, 6, 4160-4165.	1.9	16
93	Effects of host-plant population size and plant sex on a specialist leaf-miner. <i>Acta Oecologica</i> , 2011, 37, 58-64.	1.1	15
94	Speed restoration of EU ecosystems. <i>Nature</i> , 2016, 535, 231-231.	27.8	15
95	Suppression of an invasive legume by a native grass – High impact of priority effects. <i>Basic and Applied Ecology</i> , 2017, 22, 20-27.	2.7	15
96	Linking plant traits to multiple soil functions in semi-arid ecosystems. <i>Journal of Arid Environments</i> , 2020, 172, 104040.	2.4	15
97	Population processes at the grassland-scrub interface. <i>Phytocoenologia</i> , 1997, 27, 235-256.	0.5	15
98	Disentangling effects of climate and land use on biodiversity and ecosystem services – A multi-scale experimental design. <i>Methods in Ecology and Evolution</i> , 2022, 13, 514-527.	5.2	15
99	A Garden Experiment on Susceptibility to Rabbit Grazing, Sapling Growth Rates, and Age at First Reproduction for Eleven European Woody Species. <i>Plant Biology</i> , 1999, 1, 226-234.	3.8	14
100	Defining the habitat niche of <i>Sorbus torminalis</i> from phytosociological relevés along a latitudinal gradient. <i>Phytocoenologia</i> , 2004, 34, 639-662.	0.5	14
101	Limited evidence for allelopathic effects of giant hogweed on germination of native herbs. <i>Seed Science Research</i> , 2013, 23, 157-162.	1.7	14
102	Impacts of visitor trampling on the taxonomic and functional community structure of calcareous grassland. <i>Applied Vegetation Science</i> , 2015, 18, 359-367.	1.9	14
103	Grassland restoration by seeding: seed source and growth form matter more than density. <i>Applied Vegetation Science</i> , 2015, 18, 368-378.	1.9	14
104	Flower and Fruit Characteristics in Small and Isolated Populations of a Fleshy-Fruited Shrub. <i>Plant Biology</i> , 2001, 3, 62-71.	3.8	13
105	Does experience with competition matter? Effects of source competitive environment on mean and plastic trait expression in <i>Erodium cicutarium</i> . <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2014, 16, 236-246.	2.7	13
106	Intraspecific trait variation and allocation strategies of calcareous grassland species: Results from a restoration experiment. <i>Basic and Applied Ecology</i> , 2014, 15, 590-598.	2.7	13
107	Are we restoring functional fens? – The outcomes of restoration projects in fens re-analysed with plant functional traits. <i>PLoS ONE</i> , 2019, 14, e0215645.	2.5	13
108	Impact scores of invasive plants are biased by disregard of environmental co-variation and non-linearity. <i>NeoBiota</i> , 0, 10, 65-79.	1.0	13

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109	Impacts of roads on bird species richness: A meta-analysis considering road types, habitats and feeding guilds. <i>Science of the Total Environment</i> , 2022, 812, 151478.	8.0	13
110	Vegetation as indicator for habitat quality. <i>Basic and Applied Ecology</i> , 2003, 4, 489-491.	2.7	12
111	Modelling the distribution of <i>Ilex aquifolium</i> at the north-eastern edge of its geographical range. <i>Nordic Journal of Botany</i> , 2003, 23, 129-142.	0.5	12
112	Regeneration in <i>Terminalia oblonga</i> (Combretaceae)â€”A common timber tree from a humid tropical forest (La Chonta, Bolivia). <i>Forest Ecology and Management</i> , 2006, 225, 306-312.	3.2	12
113	Positive trends in plant, dragonfly, and butterfly diversity of rewetted montane peatlands. <i>Restoration Ecology</i> , 2020, 28, 796-806.	2.9	12
114	Conservation biology: four decades of problem- and solution-based research. <i>Perspectives in Ecology and Conservation</i> , 2021, 19, 121-130.	1.9	12
115	Some reflections on current invasion science and perspectives for an exciting future. <i>NeoBiota</i> , 0, 68, 79-100.	1.0	12
116	Conservation through utilization: a case study of the Vulnerable <i>Abies guatemalensis</i> in Guatemala. <i>Oryx</i> , 2008, 42, .	1.0	11
117	Selecting plant species and traits for phytometer experiments. The case of peatland restoration. <i>Ecological Indicators</i> , 2018, 88, 263-273.	6.3	11
118	Reintroduction of rare arable plants: seed production, soil seed banks, and dispersal 3â€”years after sowing. <i>Restoration Ecology</i> , 2018, 26, S170.	2.9	11
119	Biological Flora of Central Europe: <i>Cornus sanguinea</i> L.. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2001, 196, 161-179.	1.2	10
120	Population structure of a fleshy-fruited species at its range edge â€” the case of <i>Prunus mahaleb</i> L. in northern Switzerland. <i>Botanica Helvetica</i> , 2005, 115, 49-61.	1.1	10
121	Microsatellite markers for the endangered fir <i>Abies guatemalensis</i> (Pinaceae). <i>Molecular Ecology Resources</i> , 2008, 8, 1307-1309.	4.8	10
122	Managing plant species diversity under fluctuating wetland conditions: the case of temporarily flooded depressions. <i>Wetlands Ecology and Management</i> , 2016, 24, 597-608.	1.5	10
123	Towards a population approach for evaluating grassland restorationâ€”a systematic review. <i>Restoration Ecology</i> , 2018, 26, 227-234.	2.9	10
124	Genetic diversity, spatial patterns, and growth of root sprouts in a temperate tree at the northern distribution limit. <i>Ecoscience</i> , 2007, 14, 250-258.	1.4	9
125	Dispersal limitation at the expanding range margin of an evergreen tree in urban habitats?. <i>Urban Forestry and Urban Greening</i> , 2012, 11, 59-64.	5.3	9
126	Functional Diversity and Invasive Species Influence Soil Fertility in Experimental Grasslands. <i>Plants</i> , 2020, 9, 53.	3.5	9

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127	Reintroduction of rare arable plants in extensively managed fields: Effects of crop type, sowing density and soil tillage. <i>Agriculture, Ecosystems and Environment</i> , 2021, 306, 107187.	5.3	9
128	Competitive trait hierarchies of native communities and invasive propagule pressure consistently predict invasion success during grassland establishment. <i>Biological Invasions</i> , 2022, 24, 107-122.	2.4	9
129	Mixed evidence for the cultivar vigour hypothesis: The case of calcareous grassland forbs in a matrix of <i>Festuca rubra</i> . <i>Ecological Engineering</i> , 2014, 71, 301-307.	3.6	8
130	Allocation, plasticity and allometry. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2004, 6, 205-206.	2.7	7
131	No Evidence for Enemy Release During Range Expansion of an Evergreen Tree in Northern Europe. <i>Environmental Entomology</i> , 2011, 40, 1183-1191.	1.4	7
132	Are plant populations in expanding ranges made up of escaped cultivars? The case of <i>Ilex aquifolium</i> in Denmark. <i>Plant Ecology</i> , 2012, 213, 1131-1144.	1.6	7
133	Integrated assessment of ecosystem recovery using a multifunctionality approach. <i>Ecosphere</i> , 2019, 10, e02930.	2.2	7
134	Schadfrucht an Gehölzsaamen auf Waldlichtungen und im Wald. <i>European Journal of Forest Research</i> , 1997, 116, 113-123.	0.3	6
135	Positive responses of coastal dune plants to soil conditioning by the invasive <i>Lupinus nootkatensis</i> . <i>Acta Oecologica</i> , 2016, 77, 1-9.	1.1	6
136	Effects of farming practice on populations of threatened amphibious plant species in temporarily flooded arable fields: implications for conservation management. <i>Agriculture, Ecosystems and Environment</i> , 2016, 222, 30-37.	5.3	6
137	Increasing local biodiversity in urban environments: Community development in semi-natural species-rich forb vegetation. <i>Landscape and Urban Planning</i> , 2019, 184, 23-31.	7.5	6
138	Nature conservation and ecosystem restoration in central Europe – The value of human-shaped ecosystems. <i>Basic and Applied Ecology</i> , 2020, 42, 1-3.	2.7	6
139	Competition components along productivity gradients – revisiting a classic dispute in ecology. <i>Oikos</i> , 2021, 130, 1326-1334.	2.7	6
140	Mapping and assessing the knowledge base of ecological restoration. <i>Restoration Ecology</i> , 0, , .	2.9	6
141	The contribution of roadsides to connect grassland habitat patches for butterflies in landscapes of contrasting permeability. <i>Journal of Environmental Management</i> , 2022, 311, 114846.	7.8	6
142	Potential role of island dynamics in river ecosystems. <i>Verhandlungen Der Internationalen Vereinigung Fur Theoretische Und Angewandte Limnologie International Association of Theoretical and Applied Limnology</i> , 2000, 27, 2582-2585.	0.1	5
143	Seed selection for grassland restoration: competitive effect of a dominant grass is mediated by seed source and nutrient availability. <i>Restoration Ecology</i> , 2015, 23, 261-267.	2.9	5
144	Recruitment filtering by a moss layer disadvantages large-seeded grassland species. <i>Basic and Applied Ecology</i> , 2020, 42, 27-34.	2.7	5

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145	Nucleation increases understory species and functional diversity in early tropical forest restoration. <i>Ecological Engineering</i> , 2020, 158, 106031.	3.6	5
146	Suppression of an Invasive Native Plant Species by Designed Grassland Communities. <i>Plants</i> , 2021, 10, 775.	3.5	5
147	Effects of shading and site conditions on vegetative and generative growth of a native grassland invader. <i>Ecological Engineering</i> , 2022, 178, 106592.	3.6	5
148	How does the seed fate of <i>Crotalaria podocarpa</i> DC, a highly competitive herbaceous legume in arid rangelands, contribute to its establishment probability?. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2015, 17, 405-411.	2.7	4
149	Biological Flora of Central Europe: <i>Chondrilla chondrilloides</i> (Ard.) H. Karst. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2021, 54, 125657.	2.7	4
150	Passive restoration of subtropical grasslands leads to incomplete recovery of ant communities in early successional stages. <i>Biological Conservation</i> , 2021, 264, 109387.	4.1	4
151	Spatio-temporal patterns in degradation and restoration of gravel bars along Alpine rivers. <i>River Research and Applications</i> , 2022, 38, 738-756.	1.7	4
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