

# Mark van Kleunen

## List of Publications by Year in descending order

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Version: 2024-02-01

258  
papers

22,245  
citations

14655

66  
h-index

11939

134  
g-index

283  
all docs

283  
docs citations

283  
times ranked

18469  
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmental and socioeconomic correlates of extinction risk in endemic species. <i>Diversity and Distributions</i> , 2022, 28, 53-64.	4.1	16
2	Effects of intrinsic precipitationâ€predictability on root traits, allocation strategies and the selective regimes acting on them. <i>Oikos</i> , 2022, 2022, .	2.7	5
3	Alien flora of Oman: invasion status, taxonomic composition, habitats, origin, and pathways of introduction. <i>Biological Invasions</i> , 2022, 24, 955-970.	2.4	10
4	The Matthew effect: Common species become more common and rare ones become more rare in response to artificial light at night. <i>Global Change Biology</i> , 2022, 28, 3674-3682.	9.5	11
5	Herbivory may mediate the effects of nutrients on the dominance of alien plants. <i>Functional Ecology</i> , 2022, 36, 1292-1302.	3.6	10
6	Vegetation changes over the last centuries in the Lower Lake Constance region reconstructed from sedimentâ€core environmental DNA. <i>Environmental DNA</i> , 2022, 4, 830-845.	5.8	7
7	Soil conditions drive belowâ€ground trait space in temperate agricultural grasslands. <i>Journal of Ecology</i> , 2022, 110, 1189-1200.	4.0	5
8	Direct and legacyâ€mediated drought effects on plant performance are speciesâ€specific and depend on soil community composition. <i>Oikos</i> , 2022, 2022, .	2.7	8
9	Introduction history mediates naturalization and invasiveness of cultivated plants. <i>Global Ecology and Biogeography</i> , 2022, 31, 1104-1119.	5.8	14
10	Soil heterogeneity tends to promote the growth of naturalized aliens when competing with native plant communities. <i>Journal of Ecology</i> , 2022, 110, 1161-1173.	4.0	5
11	Development of Pathways of Global Plant Invasions in Space and Time. , 2022, , 53-69.		5
12	Plant Invasions in Africa. , 2022, , 225-252.		9
13	European Plant Invasions. , 2022, , 151-165.		3
14	Traces of Genetic but Not Epigenetic Adaptation in the Invasive Goldenrod <i>Solidago canadensis</i> Despite the Absence of Population Structure. <i>Frontiers in Ecology and Evolution</i> , 2022, 10, .	2.2	2
15	Invasional meltdown mediated by plantâ€soil feedbacks may depend on community diversity. <i>New Phytologist</i> , 2022, 235, 1589-1598.	7.3	6
16	Direct and plant community mediated effects of management intensity on annual nutrient leaching risk in temperate grasslands. <i>Nutrient Cycling in Agroecosystems</i> , 2022, 123, 83-104.	2.2	6
17	Manipulation of cytosine methylation does not remove latitudinal clines in two invasive goldenrod species in Central Europe. <i>Molecular Ecology</i> , 2021, 30, 222-236.	3.9	5
18	Unexpected sensitivity of the highly invasive spider <i>Mermessus trilobatus</i> to soil disturbance in grasslands. <i>Biological Invasions</i> , 2021, 23, 1-6.	2.4	10

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19	Effect of allelopathy on plant performance: a meta-analysis. <i>Ecology Letters</i> , 2021, 24, 348-362.	6.4	133
20	Latitudinal patterns of alien plant invasions. <i>Journal of Biogeography</i> , 2021, 48, 253-262.	3.0	28
21	Below- and aboveground traits explain local abundance, and regional, continental and global occurrence frequencies of grassland plants. <i>Oikos</i> , 2021, 130, 110-120.	2.7	15
22	Source pools and disharmony of the world's island floras. <i>Ecography</i> , 2021, 44, 44-55.	4.5	30
23	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
24	Drought Effects on Nitrogen Provisioning in Different Agricultural Systems: Insights Gained and Lessons Learned from a Field Experiment. <i>Nitrogen</i> , 2021, 2, 1-17.	1.3	2
25	Drought alters plant-soil feedback effects on biomass allocation but not on plant performance. <i>Plant and Soil</i> , 2021, 462, 285-296.	3.7	15
26	Biomass responses of widely and less-widely naturalized alien plants to artificial light at night. <i>Journal of Ecology</i> , 2021, 109, 1819-1827.	4.0	21
27	Population genomic and historical analysis suggests a global invasion by bridgehead processes in <i>Mimulus guttatus</i> . <i>Communications Biology</i> , 2021, 4, 327.	4.4	24
28	Anthropogenic and environmental drivers shape diversity of naturalized plants across the Pacific. <i>Diversity and Distributions</i> , 2021, 27, 1120-1133.	4.1	8
29	The alien flora of Sudan and South Sudan: taxonomic and biogeographical composition. <i>Biological Invasions</i> , 2021, 23, 2033-2045.	2.4	12
30	Declines in occurrence of plants characteristic for a nutrient-poor meadow habitat are partly explained by their responses to nutrient addition and competition. <i>Ecology and Evolution</i> , 2021, 11, 4058-4070.	1.9	3
31	A parasite indirectly affects nutrient distribution by common mycorrhizal networks between host and neighboring plants. <i>Ecology</i> , 2021, 102, e03339.	3.2	8
32	Investigating the Invasion Pattern of the Alien Plant <i>Solanum elaeagnifolium</i> Cav. (Silverleaf) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222 T	3.5	22
33	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
34	Persistent soil seed banks promote naturalisation and invasiveness in flowering plants. <i>Ecology Letters</i> , 2021, 24, 1655-1667.	6.4	30
35	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
36	Allelopathic and competitive interactions between native and alien plants. <i>Biological Invasions</i> , 2021, 23, 3077-3090.	2.4	25

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37	Reciprocal heterospecific pollen interference among alien and native species. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2021, 50, 125610.	2.7	1
38	Around the world in 500 years: Inter-regional spread of alien species over recent centuries. <i>Global Ecology and Biogeography</i> , 2021, 30, 1621-1632.	5.8	29
39	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
40	Plant "Soil Feedbacks and Temporal Dynamics of Plant Diversity" Productivity Relationships. <i>Trends in Ecology and Evolution</i> , 2021, 36, 651-661.	8.7	74
41	Plant invasion alters latitudinal pattern of plant defense syndromes. <i>Ecology</i> , 2021, 102, e03511.	3.2	10
42	Phylogenetic structure of alien plant species pools from European donor habitats. <i>Global Ecology and Biogeography</i> , 2021, 30, 2354-2367.	5.8	7
43	Proportion of non-native plants in urban parks correlates with climate, socioeconomic factors and plant traits. <i>Urban Forestry and Urban Greening</i> , 2021, 63, 127215.	5.3	10
44	Projecting the continental accumulation of alien species through to 2050. <i>Global Change Biology</i> , 2021, 27, 970-982.	9.5	327
45	Mycorrhizal types influence island biogeography of plants. <i>Communications Biology</i> , 2021, 4, 1128.	4.4	12
46	Widespread vulnerability of flowering plant seed production to pollinator declines. <i>Science Advances</i> , 2021, 7, eabd3524.	10.3	92
47	Characteristics of the naturalized flora of Southern Africa largely reflect the non-random introduction of alien species for cultivation. <i>Ecography</i> , 2021, 44, 1812-1825.	4.5	12
48	The global loss of floristic uniqueness. <i>Nature Communications</i> , 2021, 12, 7290.	12.8	39
49	Testing the shifting defense hypothesis for constitutive and induced resistance and tolerance. <i>Journal of Pest Science</i> , 2020, 93, 355-364.	3.7	13
50	Responses of Rhizospheric Microbial Communities of Native and Alien Plant Species to <i>Cuscuta</i> Parasitism. <i>Microbial Ecology</i> , 2020, 79, 617-630.	2.8	8
51	A microplastic used as infill material in artificial sport turfs reduces plant growth. <i>Plants People Planet</i> , 2020, 2, 157-166.	3.3	67
52	TRY plant trait database "enhanced coverage and open access. <i>Global Change Biology</i> , 2020, 26, 119-188.	9.5	1,038
53	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
54	Do floral traits and the selfing capacity of <i>Mimulus guttatus</i> plastically respond to experimental temperature changes?. <i>Oecologia</i> , 2020, 192, 261-272.	2.0	5

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55	Soil-microorganism-mediated invasional meltdown in plants. <i>Nature Ecology and Evolution</i> , 2020, 4, 1612-1621.	7.8	50
56	Drivers of future alien species impacts: An expert-based assessment. <i>Global Change Biology</i> , 2020, 26, 4880-4893.	9.5	145
57	Allelopathic effects of native and invasive <i>Brassica nigra</i> do not support the novel weapons hypothesis. <i>American Journal of Botany</i> , 2020, 107, 1106-1113.	1.7	19
58	Evidence for Elton's diversity-invasibility hypothesis from belowground. <i>Ecology</i> , 2020, 101, e03187.	3.2	23
59	Towards Unraveling Macroecological Patterns in Rhizosphere Microbiomes. <i>Trends in Plant Science</i> , 2020, 25, 1017-1029.	8.8	42
60	Towards a General Understanding of Bacterial Interactions. <i>Trends in Microbiology</i> , 2020, 28, 783-785.	7.7	26
61	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
62	Economic use of plants is key to their naturalization success. <i>Nature Communications</i> , 2020, 11, 3201.	12.8	79
63	Scientists' warning on invasive alien species. <i>Biological Reviews</i> , 2020, 95, 1511-1534.	10.4	928
64	Distinct Biogeographic Phenomena Require a Specific Terminology: A Reply to Wilson and Sagoff. <i>BioScience</i> , 2020, 70, 112-114.	4.9	5
65	Patterns of pollen dispersal and mating in a population of the clonal plant <i>Sagittaria latifolia</i> . <i>Journal of Ecology</i> , 2020, 108, 1941-1955.	4.0	3
66	Bacterial Flagella Loss under Starvation. <i>Trends in Microbiology</i> , 2020, 28, 785-788.	7.7	17
67	A shift towards the annual habit in selfing <i>Arabidopsis lyrata</i> . <i>Biology Letters</i> , 2020, 16, 20200402.	2.3	4
68	Limited phenological and pollinator-mediated isolation among selfing and outcrossing <i>Arabidopsis lyrata</i> populations. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20202323.	2.6	5
69	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
70	South Africa as a Donor of Naturalised and Invasive Plants to Other Parts of the World. , 2020, , 759-785.		10
71	Evolution of increased intraspecific competitive ability following introduction: The importance of relatedness among genotypes. <i>Journal of Ecology</i> , 2019, 107, 387-395.	4.0	17
72	Tall-statured grasses: a useful functional group for invasion science. <i>Biological Invasions</i> , 2019, 21, 37-58.	2.4	36

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73	Linking Darwin's naturalisation hypothesis and Elton's diversity-invasibility hypothesis in experimental grassland communities. <i>Journal of Ecology</i> , 2019, 107, 794-805.	4.0	24
74	Nonlinear effects of phylogenetic distance on early-stage establishment of experimentally introduced plants in grassland communities. <i>Journal of Ecology</i> , 2019, 107, 781-793.	4.0	15
75	Salinity-induced changes in the rhizosphere microbiome improve salt tolerance of <i>Hibiscus hamabo</i> . <i>Plant and Soil</i> , 2019, 443, 525-537.	3.7	31
76	Microbial invasions in terrestrial ecosystems. <i>Nature Reviews Microbiology</i> , 2019, 17, 621-631.	28.6	74
77	Drivers of the relative richness of naturalized and invasive plant species on Earth. <i>AoB PLANTS</i> , 2019, 11, plz051.	2.3	72
78	Rapid and positive responses of plants to lower precipitation predictability. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20191486.	2.6	14
79	No evidence for local adaptation and an epigenetic underpinning in native and non-native ruderal plant species in Germany. <i>Ecology and Evolution</i> , 2019, 9, 9412-9426.	1.9	12
80	Invasive alien clonal plants are competitively superior over co-occurring native clonal plants. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2019, 40, 125484.	2.7	55
81	Sibling competition does not magnify inbreeding depression in North American <i>Arabidopsis lyrata</i> . <i>Heredity</i> , 2019, 123, 723-732.	2.6	10
82	A Conceptual Framework for Range-Expanding Species that Track Human-Induced Environmental Change. <i>BioScience</i> , 2019, 69, 908-919.	4.9	113
83	Nitrogen acquisition of Central European herbaceous plants that differ in their global naturalization success. <i>Functional Ecology</i> , 2019, 33, 566-575.	3.6	15
84	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
85	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
86	Common alien plants are more competitive than rare natives but not than common natives. <i>Ecology Letters</i> , 2019, 22, 1378-1386.	6.4	66
87	The role of fruit heteromorphism in the naturalization of Asteraceae. <i>Annals of Botany</i> , 2019, 123, 1043-1052.	2.9	11
88	Diversity- and density-mediated allelopathic effects of resident plant communities on invasion by an exotic plant. <i>Plant and Soil</i> , 2019, 440, 581-592.	3.7	30
89	Effects of climate change and horticultural use on the spread of naturalized alien garden plants in Europe. <i>Ecography</i> , 2019, 42, 1548-1557.	4.5	2
90	Make EU trade with Brazil sustainable. <i>Science</i> , 2019, 364, 341-341.	12.6	49

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91	Patterns of genetic variation reflect multiple introductions and pre-admixture sources of common ragweed ( <i>Ambrosia artemisiifolia</i> ) in China. <i>Biological Invasions</i> , 2019, 21, 2191-2209.	2.4	13
92	Climate change and climate change velocity analysis across Germany. <i>Scientific Reports</i> , 2019, 9, 2196.	3.3	15
93	Mycorrhizal fungi influence global plant biogeography. <i>Nature Ecology and Evolution</i> , 2019, 3, 424-429.	7.8	74
94	Facultative mycorrhizal associations promote plant naturalization worldwide. <i>Ecosphere</i> , 2019, 10, e02937.	2.2	16
95	Autofertility and self-compatibility moderately benefit island colonization of plants. <i>Global Ecology and Biogeography</i> , 2019, 28, 341-352.	5.8	17
96	Introduced garden plants are strong competitors of native and alien residents under simulated climate change. <i>Journal of Ecology</i> , 2019, 107, 1328-1342.	4.0	14
97	The Global Naturalized Alien Flora (GloNAF) database. <i>Ecology</i> , 2019, 100, e02542.	3.2	189
98	Naturalized and invasive alien flora of Ghana. <i>Biological Invasions</i> , 2019, 21, 669-683.	2.4	24
99	Oviposition by the Mountain Alcon Blue butterfly increases with host plant flower number and host ant abundance. <i>Basic and Applied Ecology</i> , 2018, 28, 87-96.	2.7	6
100	The changing role of ornamental horticulture in alien plant invasions. <i>Biological Reviews</i> , 2018, 93, 1421-1437.	10.4	251
101	Invasive alien plants of Russia: insights from regional inventories. <i>Biological Invasions</i> , 2018, 20, 1931-1943.	2.4	51
102	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
103	Phenological shifts and flower visitation of 185 lowland and alpine species in a lowland botanical garden. <i>Alpine Botany</i> , 2018, 128, 23-33.	2.4	6
104	Contrasting effects of specialist and generalist herbivores on resistance evolution in invasive plants. <i>Ecology</i> , 2018, 99, 866-875.	3.2	67
105	Functional trait differences and trait plasticity mediate biotic resistance to potential plant invaders. <i>Journal of Ecology</i> , 2018, 106, 1607-1620.	4.0	50
106	Admixture increases performance of an invasive plant beyond first-generation heterosis. <i>Journal of Ecology</i> , 2018, 106, 1595-1606.	4.0	21
107	Integrating invasive species policies across ornamental horticulture supply chains to prevent plant invasions. <i>Journal of Applied Ecology</i> , 2018, 55, 92-98.	4.0	108
108	Simulating plant invasion dynamics in mountain ecosystems under global change scenarios. <i>Global Change Biology</i> , 2018, 24, e289-e302.	9.5	54

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109	Naturalized alien flora of the Indian states: biogeographic patterns, taxonomic structure and drivers of species richness. <i>Biological Invasions</i> , 2018, 20, 1625-1638.	2.4	42
110	Context-Dependent Parental Effects on Clonal Offspring Performance. <i>Frontiers in Plant Science</i> , 2018, 9, 1824.	3.6	18
111	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
112	The role of adaptive strategies in plant naturalization. <i>Ecology Letters</i> , 2018, 21, 1380-1389.	6.4	69
113	The effects of changes in water and nitrogen availability on alien plant invasion into a stand of a native grassland species. <i>Oecologia</i> , 2018, 188, 441-450.	2.0	28
114	Design and Manual to Construct Rainout-Shelters for Climate Change Experiments in Agroecosystems. <i>Frontiers in Environmental Science</i> , 2018, 6, .	3.3	43
115	Which Taxa Are Alien? Criteria, Applications, and Uncertainties. <i>BioScience</i> , 2018, 68, 496-509.	4.9	153
116	Increases and fluctuations in nutrient availability do not promote dominance of alien plants in synthetic communities of common natives. <i>Functional Ecology</i> , 2018, 32, 2594-2604.	3.6	33
117	The Ecology and Evolution of Alien Plants. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2018, 49, 25-47.	8.3	138
118	European ornamental garden flora as an invasion debt under climate change. <i>Journal of Applied Ecology</i> , 2018, 55, 2386-2395.	4.0	45
119	Responses of common and rare aliens and natives to nutrient availability and fluctuations. <i>Journal of Ecology</i> , 2017, 105, 1111-1122.	4.0	78
120	Small reductions in corolla size and pollen: ovule ratio, but no changes in flower shape in selfing populations of the North American <i>Arabidopsis lyrata</i> . <i>Oecologia</i> , 2017, 183, 401-413.	2.0	30
121	No saturation in the accumulation of alien species worldwide. <i>Nature Communications</i> , 2017, 8, 14435.	12.8	1,543
122	The effects of climate warming and disturbance on the colonization potential of ornamental alien plant species. <i>Journal of Ecology</i> , 2017, 105, 1698-1708.	4.0	38
123	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
124	Global hotspots and correlates of alien species richness across taxonomic groups. <i>Nature Ecology and Evolution</i> , 2017, 1, .	7.8	315
125	In the presence of specialist root and shoot herbivory, invasive <i>Brassica nigra</i> populations have stronger competitive effects than native populations. <i>Journal of Ecology</i> , 2017, 105, 1679-1686.	4.0	14
126	Invasive alien plants benefit more from clonal integration in heterogeneous environments than natives. <i>New Phytologist</i> , 2017, 216, 1072-1078.	7.3	152



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127	Naturalization of ornamental plant species in public green spaces and private gardens. <i>Biological Invasions</i> , 2017, 19, 3613-3627.	2.4	44
128	Relatively weak inbreeding depression in selfing but also in outcrossing populations of North American <i>Arabidopsis lyrata</i> . <i>Journal of Evolutionary Biology</i> , 2017, 30, 1994-2004.	1.7	14
129	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
130	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
131	Do invasive alien plants benefit more from global environmental change than native plants?. <i>Global Change Biology</i> , 2017, 23, 3363-3370.	9.5	226
132	Conservation physiology and the quest for a "good" Anthropocene. , 2017, 5, cox003.		14
133	A Small Number of Low-abundance Bacteria Dominate Plant Species-specific Responses during Rhizosphere Colonization. <i>Frontiers in Microbiology</i> , 2017, 8, 975.	3.5	87
134	Naturalized alien flora of the world. <i>Preslia</i> , 2017, 89, 203-274.	2.8	350
135	Phylogenetic and functional mechanisms of direct and indirect interactions among alien and native plants. <i>Journal of Ecology</i> , 2016, 104, 1136-1148.	4.0	18
136	Invasive plant species are locally adapted just as frequently and at least as strongly as native plant species. <i>Journal of Ecology</i> , 2016, 104, 957-968.	4.0	166
137	Niche dynamics of alien species do not differ among sexual and apomictic flowering plants. <i>New Phytologist</i> , 2016, 209, 1313-1323.	7.3	38
138	Does greater specific leaf area plasticity help plants to maintain a high performance when shaded?. <i>Annals of Botany</i> , 2016, 118, 1329-1336.	2.9	100
139	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
140	Latitudinal and longitudinal clines of phenotypic plasticity in the invasive herb <i>Solidago canadensis</i> in China. <i>Oecologia</i> , 2016, 182, 755-764.	2.0	49
141	Alien and native plant establishment in grassland communities is more strongly affected by disturbance than above- and below-ground enemies. <i>Journal of Ecology</i> , 2016, 104, 1233-1242.	4.0	11
142	Introduction history, climatic suitability, native range size, species traits and their interactions explain establishment of Chinese woody species in Europe. <i>Global Ecology and Biogeography</i> , 2016, 25, 1356-1366.	5.8	32
143	Allelopathy of a native grassland community as a potential mechanism of resistance against invasion by introduced plants. <i>Biological Invasions</i> , 2016, 18, 3481-3493.	2.4	25
144	Plants capable of selfing are more likely to become naturalized. <i>Nature Communications</i> , 2016, 7, 13313.	12.8	91

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145	Evolutionary potential in the Alpine: trait heritabilities and performance variation of the dwarf willow <i>Salix herbacea</i> from different elevations and microhabitats. <i>Ecology and Evolution</i> , 2016, 6, 3940-3952.	1.9	98
146	Non-invasive naturalized alien plants were not more pollen-limited than invasive aliens and natives in a common garden. <i>Functional Ecology</i> , 2016, 30, 1511-1520.	3.6	14
147	Transgenerational effects of land use on offspring performance and growth in <i>Trifolium repens</i> . <i>Oecologia</i> , 2016, 180, 409-420.	2.0	6
148	Commonness and rarity of alien and native plant species – the relative roles of intraspecific competition and plant-soil feedback. <i>Oikos</i> , 2016, 125, 1458-1466.	2.7	17
149	The snow and the willows: earlier spring snowmelt reduces performance in the low-lying alpine shrub <i>Salix herbacea</i> . <i>Journal of Ecology</i> , 2016, 104, 1041-1050.	4.0	110
150	No consistent legacy effects of invasion by giant goldenrod ( <i>Solidago gigantea</i> ) via soil biota on native plant growth. <i>Journal of Plant Ecology</i> , 2016, 9, 320-327.	2.3	8
151	Global trade will accelerate plant invasions in emerging economies under climate change. <i>Global Change Biology</i> , 2015, 21, 4128-4140.	9.5	301
152	The Interaction between Root Herbivory and Competitive Ability of Native and Invasive-Range Populations of <i>Brassica nigra</i> . <i>PLoS ONE</i> , 2015, 10, e0141857.	2.5	7
153	Herbaceous plant species invading natural areas tend to have stronger adaptive root foraging than other naturalized species. <i>Frontiers in Plant Science</i> , 2015, 6, 273.	3.6	43
154	Challenging the view that invasive non-native plants are not a significant threat to the floristic diversity of Great Britain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E2988-9.	7.1	32
155	Testing the Plant Growth-Defense Hypothesis Belowground: Do Faster-Growing Herbaceous Plant Species Suffer More Negative Effects from Soil Biota than Slower-Growing Ones?. <i>American Naturalist</i> , 2015, 186, 264-271.	2.1	34
156	Costs associated with the evolution of selfing in North American populations of <i>Arabidopsis lyrata</i> ?. <i>Evolutionary Ecology</i> , 2015, 29, 749-764.	1.2	13
157	Consequences of clonality for sexual fitness: Clonal expansion enhances fitness under spatially restricted dispersal. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 8929-8936.	7.1	36
158	A new perspective on trait differences between native and invasive exotic plants: comment. <i>Ecology</i> , 2015, 96, 1150-1152.	3.2	10
159	Admixture between native and invasive populations may increase invasiveness of <i>Mimulus guttatus</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20151487.	2.6	36
160	Global exchange and accumulation of non-native plants. <i>Nature</i> , 2015, 525, 100-103.	27.8	746
161	Characteristics of successful alien plants. <i>Molecular Ecology</i> , 2015, 24, 1954-1968.	3.9	163
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167	The more the merrier: Multi-species experiments in ecology. <i>Basic and Applied Ecology</i> , 2014, 15, 1-9.	2.7	83
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169	Invasion by <i>Solidago</i> species has limited impacts on soil seed bank communities. <i>Basic and Applied Ecology</i> , 2014, 15, 573-580.	2.7	15
170	The effects of phenotypic plasticity and local adaptation on forecasts of species range shifts under climate change. <i>Ecology Letters</i> , 2014, 17, 1351-1364.	6.4	802
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176	Plant invasiveness is not linked to the capacity of regeneration from small fragments: an experimental test with 39 stoloniferous species. <i>Biological Invasions</i> , 2013, 15, 1367-1376.	2.4	19
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182	The cobblers stick to their lasts: pollinators prefer native over alien plant species in a multi-species experiment. <i>Biological Invasions</i> , 2013, 15, 2577-2588.	2.4	26
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