Petr PyÅ¡ek

List of Publications by Year in descending order

422 papers	54,654 citations	2565 99 h-index	2108 210 g-index
438 all docs	438 docs citations	438 times ranked	30515 citing authors

#	Article	IF	Citations
1	Addressing context dependence in ecology. Trends in Ecology and Evolution, 2022, 37, 158-170.	4.2	119
2	Environmental and socioeconomic correlates of extinction risk in endemic species. Diversity and Distributions, 2022, 28, 53-64.	1.9	16
3	Water availability, bedrock, disturbance by herbivores, and climate determine plant diversity in South-African savanna. Scientific Reports, 2022, 12, 338.	1.6	7
4	Alien flora of Oman: invasion status, taxonomic composition, habitats, origin, and pathways of introduction. Biological Invasions, 2022, 24, 955-970.	1.2	10
5	Correction: Four priority areas to advance invasion science in the face of rapid environmental change. Environmental Reviews, 2022, 30, 174-174.	2.1	1
6	Soil seed banks under a warming climate. , 2022, , 285-298.		4
7	Introduction history mediates naturalization and invasiveness of cultivated plants. Global Ecology and Biogeography, 2022, 31, 1104-1119.	2.7	14
8	Plant Invasions in Africa. , 2022, , 225-252.		9
9	Moving Toward Global Strategies for Managing Invasive Alien Species. , 2022, , 331-360.		4
10	European Plant Invasions. , 2022, , 151-165.		3
11	Determinants of invasion by single versus multiple plant species in temperate lowland forests. Biological Invasions, 2022, 24, 2513-2528.	1.2	7
12	Niche and geographical expansions of North American trees and tall shrubs in Europe. Journal of Biogeography, 2022, 49, 1151-1161.	1.4	3
13	The European Forest Plant Species List (EuForPlant): Concept and applications. Journal of Vegetation Science, 2022, 33, .	1.1	23
14	Long-term seed burial reveals differences in the seed-banking strategies of naturalized and invasive alien herbs. Scientific Reports, 2022, 12, .	1.6	3
15	AgriWeedClim database: A repository of vegetation plot data from Central European arable habitats over 100â€‰years. Applied Vegetation Science, 2022, 25, .	0.9	4
16	Latitudinal patterns of alien plant invasions. Journal of Biogeography, 2021, 48, 253-262.	1.4	28
17	Source pools and disharmony of the world's island floras. Ecography, 2021, 44, 44-55.	2.1	30
18	Role of diversification rates and evolutionary history as a driver of plant naturalization success. New Phytologist, 2021, 229, 2998-3008.	3.5	19

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19	Impact of invasive and native dominants on species richness and diversity of plant communities. Preslia, 2021, 93, 181-201.	1.1	26
20	Regeneration of Phragmites australis from rhizome and culm fragments. Preslia, 2021, 93, 237-254.	1.1	8
21	Anthropogenic and environmental drivers shape diversity of naturalized plants across the Pacific. Diversity and Distributions, 2021, 27, 1120-1133.	1.9	8
22	Speciesâ€“Area Relationships in Alien Species: Pattern and Process. , 2021, , 133-154.		20
23	The alien flora of Sudan and South Sudan: taxonomic and biogeographical composition. Biological Invasions, 2021, 23, 2033-2045.	1.2	12
24	Neophyte invasions in European grasslands. Journal of Vegetation Science, 2021, 32, e12994.	1.1	25
25	Invasion Culturomics and iEcology. Conservation Biology, 2021, 35, 447-451.	2.4	24
26	Alien plant invasion hotspots and invasion debt in European woodlands. Journal of Vegetation Science, 2021, 32, e13014.	1.1	19
27	Functional diversity changes in native and alien urban flora over three centuries. Biological Invasions, 2021, 23, 2337-2353.	1.2	4
28	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
29	Persistent soil seed banks promote naturalisation and invasiveness in flowering plants. Ecology Letters, 2021, 24, 1655-1667.	3.0	30
30	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
31	Quantifying the potential impact of alien plants of Iran using the Generic Impact Scoring System (GISS) and Environmental Impact Classification for Alien Taxa (EICAT). Biological Invasions, 2021, 23, 2435-2449.	1.2	6
32	Four priority areas to advance invasion science in the face of rapid environmental change. Environmental Reviews, 2021, 29, 119-141.	2.1	98
33	Around the world in 500 years: Interâ€regional spread of alien species over recent centuries. Global Ecology and Biogeography, 2021, 30, 1621-1632.	2.7	29
34	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
35	Phylogenetic structure of alien plant species pools from European donor habitats. Global Ecology and Biogeography, 2021, 30, 2354-2367.	2.7	7
36	Does the intensive grazing and aridity change the relations between the dominant shrub Artemisia kopetdaghensis and plants under its canopies?. Ecology and Evolution, 2021, 11, 14115-14124.	0.8	3

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37	Projecting the continental accumulation of alien species through to 2050. Global Change Biology, 2021, 27, 970-982.	4.2	327
38	Mycorrhizal types influence island biogeography of plants. Communications Biology, 2021, 4, 1128.	2.0	12
39	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
40	The invasive cactus Opuntia stricta creates fertility islands in African savannas and benefits from those created by native trees. Scientific Reports, 2021, 11, 20748.	1.6	7
41	Endemic macrophyte is more plastic than two cosmopolitan species in fluctuating water levels and nutrient-enriched conditions. Transactions of the Royal Society of South Australia, 2021, 145, 25-44.	0.1	0
42	The global loss of floristic uniqueness. Nature Communications, 2021, 12, 7290.	5.8	39
43	Spread ofImpatiens glanduliferafrom riparian habitats to forests and its associated impacts: insights from a new invasion. Weed Research, 2020, 60, 8-15.	0.8	14
44	TRY plant trait database â€“ enhanced coverage and open access. Global Change Biology, 2020, 26, 119-188.	4.2	1,038
45	Similar factors underlie tree abundance in forests in native and alien ranges. Global Ecology and Biogeography, 2020, 29, 281-294.	2.7	21
46	Need for routine tracking of biological invasions. Conservation Biology, 2020, 34, 1311-1314.	2.4	36
47	Robinia pseudoacacia-dominated vegetation types of Southern Europe: Species composition, history, distribution and management. Science of the Total Environment, 2020, 707, 134857.	3.9	41
48	Native distribution characteristics rather than functional traits explain preadaptation of invasive species to highâ€UVâ€B environments. Diversity and Distributions, 2020, 26, 1421-1438.	1.9	5
49	Drivers of future alien species impacts: An expertâ€based assessment. Global Change Biology, 2020, 26, 4880-4893.	4.2	145
50	Size Matters: Genome Size Influences Plant Tolerance Of Abiotic Stress In Native Versus Invasive Plants. Bulletin of the Ecological Society of America, 2020, 101, e01731.	0.2	1
51	Invasion costs, impacts, and human agency: response to Sagoff 2020. Conservation Biology, 2020, 34, 1579-1582.	2.4	26
52	Invasion biology and uncertainty in native range definitions: response to Pereyra 2019. Conservation Biology, 2020, 34, 1041-1043.	2.4	9
53	Urbanization and Carpobrotus edulis invasion alter the diversity and composition of soil bacterial communities in coastal areas. FEMS Microbiology Ecology, 2020, 96, .	1.3	12
54	Alien ectomycorrhizal plants differ in their ability to interact with co-introduced and native ectomycorrhizal fungi in novel sites. ISME Journal, 2020, 14, 2336-2346.	4.4	19

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55	Alien flora across European coastal dunes. Applied Vegetation Science, 2020, 23, 317-327.	0.9	43
56	A conceptual map of invasion biology: Integrating hypotheses into a consensus network. Global Ecology and Biogeography, 2020, 29, 978-991.	2.7	150
57	Integrated Methods for Monitoring the Invasive Potential and Management of Heracleum mantegazzianum (giant hogweed) in Switzerland. Environmental Management, 2020, 65, 829-842.	1.2	6
58	Invasion syndromes: a systematic approach for predicting biological invasions and facilitating effective management. Biological Invasions, 2020, 22, 1801-1820.	1.2	83
59	A proposed unified framework to describe the management of biological invasions. Biological Invasions, 2020, 22, 2633-2645.	1.2	80
60	Effects of livestock grazing on plant species diversity vary along a climatic gradient in northeastern Iran. Applied Vegetation Science, 2020, 23, 551-561.	0.9	11
61	Lasting the distance: The survival of alien birds shipped to New Zealand in the 19th century. Ecology and Evolution, 2020, 10, 3944-3953.	0.8	8
62	Economic use of plants is key to their naturalization success. Nature Communications, 2020, 11, 3201.	5.8	79
63	Scientists' warning on invasive alien species. Biological Reviews, 2020, 95, 1511-1534.	4.7	928
64	Plant genome size influences stress tolerance of invasive and native plants via plasticity. Ecosphere, 2020, 11, e03145.	1.0	34
65	Assessing biological invasions in protected areas after 30Âyears: Revisiting nature reserves targeted by the 1980s SCOPE programme. Biological Conservation, 2020, 243, 108424.	1.9	46
66	Linking traits of invasive plants with ecosystem services and disservices. Ecosystem Services, 2020, 42, 101072.	2.3	56
67	Competition among native and invasive Phragmites australis populations: An experimental test of the effects of invasion status, genome size, and ploidy level. Ecology and Evolution, 2020, 10, 1106-1118.	0.8	16
68	Distinct Biogeographic Phenomena Require a Specific Terminology: A Reply to Wilson and Sagoff. BioScience, 2020, 70, 112-114.	2.2	5
69	Early successional ectomycorrhizal fungi are more likely to naturalize outside their native range than other ectomycorrhizal fungi. New Phytologist, 2020, 227, 1289-1293.	3.5	17
70	The role of species charisma in biological invasions. Frontiers in Ecology and the Environment, 2020, 18, 345-353.	1.9	81
71	Phylogenetic relatedness mediates persistence and density of soil seed banks. Journal of Ecology, 2020, 108, 2121-2131.	1.9	37
72	Effects of land-use change and related pressures on alien and native subsets of island communities. PLoS ONE, 2020, 15, e0227169.	1.1	13

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73	Two faces of parks. Preslia, 2020, 92, 353-373.	1.1	14
74	Independent introductions of hedgehogs to the North and South Island of New Zealand. New Zealand Journal of Ecology, 2020, 44, .	1.1	0
75	South Africa as a Donor of Naturalised and Invasive Plants to Other Parts of the World. , 2020, , 759-785.		10
76	Tall-statured grasses: a useful functional group for invasion science. Biological Invasions, 2019, 21, 37-58.	1.2	36
77	Effects of livestock grazing on soil, plant functional diversity, and ecological traits vary between regions with different climates in northeastern Iran. Ecology and Evolution, 2019, 9, 8225-8237.	0.8	31
78	Drivers of the relative richness of naturalized and invasive plant species on Earth. AoB PLANTS, 2019, 11, plz051.	1.2	72
79	Impacts of dominant plant species on trait composition of communities: comparison between the native and invaded ranges. Ecosphere, 2019, 10, e02880.	1.0	15
80	Global Actions for Managing Cactus Invasions. Plants, 2019, 8, 421.	1.6	17
81	Research questions to facilitate the future development of European long-term ecosystem research infrastructures: A horizon scanning exercise. Journal of Environmental Management, 2019, 250, 109479.	3.8	13
82	A Conceptual Framework for Range-Expanding Species that Track Human-Induced Environmental Change. BioScience, 2019, 69, 908-919.	2.2	113
83	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
84	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
85	The role of fruit heteromorphism in the naturalization of Asteraceae. Annals of Botany, 2019, 123, 1043-1052.	1.4	11
86	Characteristics of the soil seed bank of invasive and non-invasive plants in their native and alien distribution range. Biological Invasions, 2019, 21, 2313-2332.	1.2	31
87	Mycorrhizal fungi influence global plant biogeography. Nature Ecology and Evolution, 2019, 3, 424-429.	3.4	74
88	Facultative mycorrhizal associations promote plant naturalization worldwide. Ecosphere, 2019, 10, e02937.	1.0	16
89	Autofertility and selfâ€compatibility moderately benefit island colonization of plants. Global Ecology and Biogeography, 2019, 28, 341-352.	2.7	17
90	The ins and outs of acclimatisation: imports versus translocations of skylarks and starlings in 19th century New Zealand. Biological Invasions, 2019, 21, 1395-1413.	1.2	3

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91	Twenty-five years of conferences on the Ecology and Management of Alien Plant invasions: the history of EMAPi 1992â€“2017. Biological Invasions, 2019, 21, 725-742.	1.2	7
92	Open access solutions for biodiversity journals: Do not replace one problem with another. Diversity and Distributions, 2019, 25, 5-8.	1.9	19
93	Crypticity in Biological Invasions. Trends in Ecology and Evolution, 2019, 34, 291-302.	4.2	75
94	The Global Naturalized Alien Flora (Glo<scp>NAF</scp>) database. Ecology, 2019, 100, e02542.	1.5	189
95	Naturalized and invasive alien flora of Ghana. Biological Invasions, 2019, 21, 669-683.	1.2	24
96	Survival, dynamics of spread and invasive potential of species in perennial plantations. Biological Invasions, 2019, 21, 561-573.	1.2	7
97	Physiology of a plant invasion. Preslia, 2019, 91, 51-75.	1.1	25
98	The changing role of ornamental horticulture in alien plant invasions. Biological Reviews, 2018, 93, 1421-1437.	4.7	251
99	Invaders among locals: Alien species decrease phylogenetic and functional diversity while increasing dissimilarity among native community members. Journal of Ecology, 2018, 106, 2230-2241.	1.9	65
100	Invasive alien plants of Russia: insights from regional inventories. Biological Invasions, 2018, 20, 1931-1943.	1.2	51
101	Global rise in emerging alien species results from increased accessibility of new source pools. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E2264-E2273.	3.3	416
102	Living in two worlds: Evolutionary mechanisms act differently in the native and introduced ranges of an invasive plant. Ecology and Evolution, 2018, 8, 2440-2452.	0.8	17
103	More than â€œ100 worstâ€•alien species in Europe. Biological Invasions, 2018, 20, 1611-1621.	1.2	200
104	Small genome separates native and invasive populations in an ecologically important cosmopolitan grass. Ecology, 2018, 99, 79-90.	1.5	54
105	Dialects of an invasive songbird are preserved in its invaded but not native source range. Ecography, 2018, 41, 245-254.	2.1	29
106	Integrating invasive species policies across ornamental horticulture supply chains to prevent plant invasions. Journal of Applied Ecology, 2018, 55, 92-98.	1.9	108
107	A prioritised list of invasive alien species to assist the effective implementation of <scp>EU</scp> legislation. Journal of Applied Ecology, 2018, 55, 539-547.	1.9	86
108	Naturalized alien flora of the Indian states: biogeographic patterns, taxonomic structure and drivers of species richness. Biological Invasions, 2018, 20, 1625-1638.	1.2	42

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109	Introducing â€œAlien Floras and Faunasâ€• a new series in Biological Invasions. Biological Invasions, 2018, 20, 1375-1376.	1.2	18
110	Widely distributed native and alien plant species differ in arbuscular mycorrhizal associations and related functional trait interactions. Ecography, 2018, 41, 1583-1593.	2.1	9
111	Breakdown of a geographic cline explains high performance of introduced populations of a weedy invader. Journal of Ecology, 2018, 106, 699-713.	1.9	13
112	Socioâ€•economic impact classification of alien taxa (<scp>SEICAT</scp>). Methods in Ecology and Evolution, 2018, 9, 159-168.	2.2	244
113	Biodiversity assessments: Origin matters. PLoS Biology, 2018, 16, e2006686.	2.6	52
114	Similarity of introduced plant species to native ones facilitates naturalization, but differences enhance invasion success. Nature Communications, 2018, 9, 4631.	5.8	139
115	Drivers of species turnover vary with species commonness for native and alien plants with different residence times. Ecology, 2018, 99, 2763-2775.	1.5	42
116	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
117	The role of adaptive strategies in plant naturalization. Ecology Letters, 2018, 21, 1380-1389.	3.0	69
118	Which Taxa Are Alien? Criteria, Applications, and Uncertainties. BioScience, 2018, 68, 496-509.	2.2	153
119	Plant diversity drives global patterns of insect invasions. Scientific Reports, 2018, 8, 12095.	1.6	50
120	European ornamental garden flora as an invasion debt under climate change. Journal of Applied Ecology, 2018, 55, 2386-2395.	1.9	45
121	Tens rule.. , 2018, , 124-132.		23
122	Invasive alien plant impacts on human health and well-being.. , 2018, , 16-33.		12
123	Plant dispersal strategies. Preslia, 2018, 90, 1-22.	1.1	46
124	GefÃhrlich und nÃ¼tzlich zugleich: Strategien zum Management der invasiven Robinie. Schweizerische Zeitschrift Fur Forstwesen, 2018, 169, 77-85.	0.5	4
125	A vision for global monitoring of biological invasions. Biological Conservation, 2017, 213, 295-308.	1.9	178
126	Dominance has a biogeographical component: do plants tend to exert stronger impacts in their invaded rather than native range?. Journal of Biogeography, 2017, 44, 18-27.	1.4	28

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127	Distribution of invasive plants in urban environment is strongly spatially structured. Landscape Ecology, 2017, 32, 681-692.	1.9	48
128	Plant invasion science in protected areas: progress and priorities. Biological Invasions, 2017, 19, 1353-1378.	1.2	129
129	Floods affect the abundance of invasive Impatiens glandulifera and its spread from river corridors. Diversity and Distributions, 2017, 23, 342-354.	1.9	47
130	Displacement and Local Extinction of Native and Endemic Species. , 2017, , 157-175.		38
131	No saturation in the accumulation of alien species worldwide. Nature Communications, 2017, 8, 14435.	5.8	1,543
132	Biological Flora of the British Isles: Phragmites australis. Journal of Ecology, 2017, 105, 1123-1162.	1.9	96
133	Black locust (Robinia pseudoacacia) beloved and despised: A story of an invasive tree in Central Europe. Forest Ecology and Management, 2017, 384, 287-302.	1.4	270
134	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
135	Global hotspots and correlates of alien species richness across taxonomic groups. Nature Ecology and Evolution, 2017, 1, .	3.4	315
136	Invasion Science: A Horizon Scan of Emerging Challenges and Opportunities. Trends in Ecology and Evolution, 2017, 32, 464-474.	4.2	312
137	Early bird catches the worm: germination as a critical step in plant invasion. Biological Invasions, 2017, 19, 1055-1080.	1.2	127
138	British plants as aliens in New Zealand cities: residence time moderates their impact on the beta diversity of urban floras. Biological Invasions, 2017, 19, 3589-3599.	1.2	7
139	Naturalization of ornamental plant species in public green spaces and private gardens. Biological Invasions, 2017, 19, 3613-3627.	1.2	44
140	Invasion Science: Looking Forward Rather Than Revisiting Old Ground â€“ A Reply to Zenni et al .. Trends in Ecology and Evolution, 2017, 32, 809-810.	4.2	3
141	Diversity, biogeography and the global flows of alien amphibians and reptiles. Diversity and Distributions, 2017, 23, 1313-1322.	1.9	87
142	Impacts of an invasive tree across trophic levels: Species richness, community composition and resident speciesâ€™ traits. Diversity and Distributions, 2017, 23, 997-1007.	1.9	47
143	Invasive herb Impatiens glandulifera has minimal impact on multiple components of temperate forest ecosystem function. Biological Invasions, 2017, 19, 3051-3066.	1.2	33
144	Protected areas offer refuge from invasive species spreading under climate change. Global Change Biology, 2017, 23, 5331-5343.	4.2	142

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145	Honoring Harold A. Mooney: Citizen of the world and catalyst for invasion science. Biological Invasions, 2017, 19, 2219-2224.	1.2	4
146	Alien plant invasions in European woodlands. Diversity and Distributions, 2017, 23, 969-981.	1.9	98
147	Boomâ€bust dynamics in biological invasions: towards an improved application of the concept. Ecology Letters, 2017, 20, 1337-1350.	3.0	143
148	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
149	Plant Invasions in the Czech Republic. Plant and Vegetation, 2017, , 339-399.	0.6	7
150	Global networks for invasion science: benefits, challenges and guidelines. Biological Invasions, 2017, 19, 1081-1096.	1.2	44
151	Blurring Alien Introduction Pathways Risks Losing the Focus on Invasive Species Policy. Conservation Letters, 2017, 10, 265-266.	2.8	16
152	Climate change will increase the naturalization risk from garden plants in Europe. Global Ecology and Biogeography, 2017, 26, 43-53.	2.7	87
153	Mycorrhizal status helps explain invasion success of alien plant species. Ecology, 2017, 98, 92-102.	1.5	77
154	Timing Is Important: Unmanned Aircraft vs. Satellite Imagery in Plant Invasion Monitoring. Frontiers in Plant Science, 2017, 8, 887.	1.7	127
155	Cosmopolitan Species As Models for Ecophysiological Responses to Global Change: The Common Reed Phragmites australis. Frontiers in Plant Science, 2017, 8, 1833.	1.7	123
156	Ambrosia artemisiifolia in the Czech Republic. Preslia, 2017, 89, 1-16.	1.1	19
157	Naturalized alien flora of the world. Preslia, 2017, 89, 203-274.	1.1	350
158	Golden jackal (Canis aureus) in the Czech Republic: the first record of a live animal and its long-term persistence in the colonized habitat. ZooKeys, 2016, 641, 151-163.	0.5	17
159	Niche dynamics of alien species do not differ among sexual and apomictic flowering plants. New Phytologist, 2016, 209, 1313-1323.	3.5	38
160	The generic impact scoring system (GISS): a standardized tool to quantify the impacts of alien species. Environmental Monitoring and Assessment, 2016, 188, 315.	1.3	88
161	Weed Risk Assessments Are an Effective Component of Invasion Risk Management. Invasive Plant Science and Management, 2016, 9, 81-83.	0.5	12
162	Geographic structuring and transgenerational maternal effects shape germination in native, but not introduced, populations of a widespread plant invader. American Journal of Botany, 2016, 103, 837-844.	0.8	13

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163	Introduction bias affects relationships between the characteristics of ornamental alien plants and their naturalization success. Global Ecology and Biogeography, 2016, 25, 1500-1509.	2.7	60
164	Do ploidy level and nuclear genome size and latitude of origin modify the expression of Phragmites australis traits and interactions with herbivores?. Biological Invasions, 2016, 18, 2531-2549.	1.2	44
165	Scoring environmental and socioeconomic impacts of alien plants invasive in Europe. Biological Invasions, 2016, 18, 3697-3711.	1.2	71
166	Plants capable of selfing are more likely to become naturalized. Nature Communications, 2016, 7, 13313.	5.8	91
167	Phragmites australis as a model organism for studying plant invasions. Biological Invasions, 2016, 18, 2421-2431.	1.2	81
168	Juvenile biological traits of Impatiens species are more strongly associated with naturalization in temperate climate than their adult traits. Perspectives in Plant Ecology, Evolution and Systematics, 2016, 20, 1-10.	1.1	9
169	Measuring size and composition of species pools: a comparison of dark diversity estimates. Ecology and Evolution, 2016, 6, 4088-4101.	0.8	31
170	On the island biogeography of aliens: a global analysis of the richness of plant and bird species on oceanic islands. Global Ecology and Biogeography, 2016, 25, 859-868.	2.7	67
171	The Legacy of Plant Invasions: Changes in the Soil Seed Bank of Invaded Plant Communities. BioScience, 2016, 66, 40-53.	2.2	104
172	Global compositional variation among native and non-native regional insect assemblages emphasizes the importance of pathways. Biological Invasions, 2016, 18, 893-905.	1.2	63
173	Temporal and interspecific variation in rates of spread for insect species invading Europe during the last 200Âyears. Biological Invasions, 2016, 18, 907-920.	1.2	114
174	Better management of alien species. Nature, 2016, 531, 173-173.	13.7	14
175	Framework and guidelines for implementing the proposed <scp>IUCN</scp> Environmental Impact Classification for Alien Taxa (<scp>EICAT</scp>). Diversity and Distributions, 2015, 21, 1360-1363.	1.9	184
176	Global Invader Impact Network (<scp>GIIN</scp>): toward standardized evaluation of the ecological impacts of invasive plants. Ecology and Evolution, 2015, 5, 2878-2889.	0.8	54
177	Competition among native and invasive Impatiens species: the roles of environmental factors, population density and life stage. AoB PLANTS, 2015, 7, .	1.2	50
178	Phylogenetic structure of plant species pools reflects habitat age on the geological time scale. Journal of Vegetation Science, 2015, 26, 1080-1089.	1.1	43
179	The compositional similarity of urban forests among the world's cities is scale dependent. Global Ecology and Biogeography, 2015, 24, 1413-1423.	2.7	42
180	Global trade will accelerate plant invasions in emerging economies under climate change. Global Change Biology, 2015, 21, 4128-4140.	4.2	301

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181	Invasive Insects Differ from Non-Invasive in Their Thermal Requirements. PLoS ONE, 2015, 10, e0131072.	1.1	39
182	Challenging the view that invasive non-native plants are not a significant threat to the floristic diversity of Great Britain. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E2988-9.	3.3	32
183	Effect of temperature and nutrients on the growth and development of seedlings of an invasive plant. AoB PLANTS, 2015, 7, .	1.2	22
184	Delayed biodiversity change: no time to waste. Trends in Ecology and Evolution, 2015, 30, 375-378.	4.2	92
185	Nativeâ€range habitats of invasive plants: are they similar to invadedâ€range habitats and do they differ according to the geographical direction of invasion?. Diversity and Distributions, 2015, 21, 312-321.	1.9	43
186	Explaining the variation in impacts of nonâ€native plants on localâ€scale species richness: the role of phylogenetic relatedness. Global Ecology and Biogeography, 2015, 24, 139-146.	2.7	55
187	Ecological Impacts of Alien Species: Quantification, Scope, Caveats, and Recommendations. BioScience, 2015, 65, 55-63.	2.2	301
188	Crossing Frontiers in Tackling Pathways of Biological Invasions. BioScience, 2015, 65, 769-782.	2.2	202
189	Reply to ProenÃ§a et al.: Sown biodiverse pastures are not a universal solution to invasion risk. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E1696.	3.3	1
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