

# Resource-use efficiency and plant invasion in low-resou

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Resourceful invaders. <i>Nature</i> , 2007, 446, 985-986.	13.7	3
2	The answer is blowing in the wind. <i>Nature</i> , 2007, 446, 986-987.	13.7	1
3	Leaf trait relationships of native and invasive plants: community- and global-scale comparisons. <i>New Phytologist</i> , 2007, 176, 635-643.	3.5	368
4	Plant invasion across space and time: factors affecting nonindigenous species success during four stages of invasion. <i>New Phytologist</i> , 2007, 176, 256-273.	3.5	762
5	Leaf phenology and seasonal variation of photosynthesis of invasive <i>Berberis thunbergii</i> (Japanese) in a temperate forest. <i>Oecologia</i> , 2007, 154, 11-21.	0.9	82
6	Invasive species detection in Hawaiian rainforests using airborne imaging spectroscopy and LiDAR. <i>Remote Sensing of Environment</i> , 2008, 112, 1942-1955.	4.6	168
7	Declines in plant species richness and endemic plant species in longleaf pine savannas invaded by <i>Imperata cylindrica</i> . <i>Biological Invasions</i> , 2008, 10, 1257-1264.	1.2	57
8	Genetic variation in photosynthetic characteristics among invasive and native populations of reed canarygrass ( <i>Phalaris arundinacea</i> ). <i>Biological Invasions</i> , 2008, 10, 1317-1325.	1.2	38
9	Consistent performance of invasive plant species within and among islands of the Mediterranean basin. <i>Biological Invasions</i> , 2008, 10, 847-858.	1.2	58
10	Invasibility of grassland and heath communities exposed to extreme weather events – additive effects of diversity resistance and fluctuating physical environment. <i>Oikos</i> , 2008, 117, 1542-1554.	1.2	54
11	Successful range-expanding plants experience less above-ground and below-ground enemy impact. <i>Nature</i> , 2008, 456, 946-948.	13.7	238
12	Increased snow facilitates plant invasion in mixedgrass prairie. <i>New Phytologist</i> , 2008, 179, 440-448.	3.5	57
13	Differences in plasticity between invasive and native plants from a low resource environment. <i>Journal of Ecology</i> , 2008, 96, 1162-1173.	1.9	308
14	Land-use legacy and the persistence of invasive <i>Avena barbata</i> on abandoned farmland. <i>Journal of Applied Ecology</i> , 2008, 45, 1576-1583.	1.9	56
15	Effects of metal lead on growth and mycorrhizae of an invasive plant species ( <i>Solidago canadensis</i> L.). <i>Journal of Environmental Sciences</i> , 2008, 20, 739-744.	3.2	34
16	Physiological activity of <i>Porphyra</i> in relation to eulittoral zonation. <i>Journal of Experimental Marine Biology and Ecology</i> , 2008, 365, 75-85.	0.7	31
17	Short- and long-term impacts of <i>Acacia longifolia</i> invasion on the belowground processes of a Mediterranean coastal dune ecosystem. <i>Applied Soil Ecology</i> , 2008, 40, 210-217.	2.1	210
18	Restoration through reassembly: plant traits and invasion resistance. <i>Trends in Ecology and Evolution</i> , 2008, 23, 695-703.	4.2	570

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19	Effects of mulching on growth, foliar photosynthetic nitrogen and water use efficiency of hardwood plantations in subtropical Australia. <i>Forest Ecology and Management</i> , 2008, 255, 3447-3454.	1.4	21
20	Limited native plant regeneration in novel, exotic-dominated forests on Hawai'i. <i>Forest Ecology and Management</i> , 2008, 256, 593-606.	1.4	88
21	Variation in resource acquisition and utilization traits between native and invasive perennial forbs. <i>American Journal of Botany</i> , 2008, 95, 681-687.	0.8	86
22	Linking environmental gradients, species composition, and vegetation indicators of sugar maple health in the northeastern United States. <i>Canadian Journal of Forest Research</i> , 2008, 38, 1761-1774.	0.8	23
23	Synergy between pathogen release and resource availability in plant invasion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 7899-7904.	3.3	210
24	Species-driven changes in nitrogen cycling can provide a mechanism for plant invasions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 12400-12405.	3.3	92
25	Hawaiian native forest conserves water relative to timber plantation: Species and stand traits influence water use. <i>Ecological Applications</i> , 2009, 19, 1429-1443.	1.8	64
26	Distribution patterns of plants explained by human movement behaviour. <i>Ecological Modelling</i> , 2009, 220, 1339-1346.	1.2	33
27	Carbohydrate supply limits invasion of natural communities by Argentine ants. <i>Oecologia</i> , 2009, 161, 161-171.	0.9	45
28	Native <i>Cuscuta campestris</i> restrains exotic <i>Mikania micrantha</i> and enhances soil resources beneficial to natives in the invaded communities. <i>Biological Invasions</i> , 2009, 11, 835-844.	1.2	34
29	Exotic shrub invasion in an undisturbed wetland has little community-level effect over a 15-year period. <i>Biological Invasions</i> , 2009, 11, 1803-1820.	1.2	21
30	Small-scale disturbances spread along trophic chains: leaf-cutting ant nests, plants, aphids, and tending ants. <i>Ecological Research</i> , 2009, 24, 139-145.	0.7	14
31	Whole-canopy nitrogen-use efficiency of pioneer species in early secondary forest succession in Vietnam. <i>Ecological Research</i> , 2009, 24, 811-820.	0.7	7
32	Soil biota, but not soil nutrients, facilitate the invasion of <i>Bidens pilosa</i> relative to a native species <i>Saussurea deltoidea</i> . <i>Weed Research</i> , 2009, 49, 201-206.	0.8	37
33	The relative generality of plant invasion mechanisms and predicting future invasive plants. <i>Weed Research</i> , 2009, 49, 449-460.	0.8	61
34	Phosphorus economics of tropical rainforest species and stands across soil contrasts in Queensland, Australia: understanding the effects of soil specialization and trait plasticity. <i>Functional Ecology</i> , 2009, 23, 1157-1166.	1.7	35
35	Faster returns on leaf economics and different biogeochemical niche in invasive compared with native plant species. <i>Global Change Biology</i> , 2010, 16, 2171-2185.	4.2	157
36	Plant invasions and the niche. <i>Journal of Ecology</i> , 2009, 97, 609-615.	1.9	379

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37	Punching above their weight: low-biomass non-native plant species alter soil properties during primary succession. <i>Oikos</i> , 2009, 118, 1001-1014.	1.2	137
38	The invasive alien plant species <i>Solidago gigantea</i> alters ecosystem properties across habitats with differing fertility. <i>Journal of Vegetation Science</i> , 2009, 20, 1072-1085.	1.1	46
39	Properties of native plant communities do not determine exotic success during early forest succession. <i>Ecography</i> , 2009, 32, 449-458.	2.1	15
40	Gene Flow, Invasiveness, and Ecological Impact of Genetically Modified Crops. <i>Annals of the New York Academy of Sciences</i> , 2009, 1168, 72-99.	1.8	139
41	Effects of Nutrient Manipulations and Grass Removal on Cover, Species Composition, and Invasibility of a Novel Grassland in Colorado. <i>Restoration Ecology</i> , 2009, 17, 818-826.	1.4	24
42	Biological invasions and the neutral theory. <i>Diversity and Distributions</i> , 2009, 15, 547-553.	1.9	35
43	Dual purpose secondary compounds: phytotoxin of <i>Centaurea diffusa</i> also facilitates nutrient uptake. <i>New Phytologist</i> , 2009, 181, 424-434.	3.5	71
44	Restraints on <i>Mikania micrantha</i> by <i>Cuscuta campestris</i> facilitates restoration of the disturbed ecosystems. <i>Biodiversity</i> , 2009, 10, 72-78.	0.5	7
45	Evaluating barriers to native seedling establishment in an invaded Hawaiian lowland wet forest. <i>Biological Conservation</i> , 2009, 142, 2997-3004.	1.9	48
46	Impacts of woodchip amendments and soil nutrient availability on understory vegetation establishment following thinning of a ponderosa pine forest. <i>Forest Ecology and Management</i> , 2009, 258, 263-272.	1.4	33
47	Invasive plant species and soil microbial response to wildfire burn severity in the Cascade Range of Oregon. <i>Applied Soil Ecology</i> , 2009, 42, 150-159.	2.1	53
48	A Habitat-Classification Framework and Typology for Understanding, Valuing, and Managing Invasive Species Impacts. , 2009, , 77-101.		17
49	Plant Community Water Use and Invasibility of Semi-Arid Shrublands by Woody Species in Southern California. <i>Madroño</i> , 2009, 56, 213-220.	0.3	9
50	Cost-effectiveness of leaf energy and resource investment of invasive <i>Berberis thunbergii</i> and co-occurring native shrubs. <i>Canadian Journal of Forest Research</i> , 2009, 39, 2109-2118.	0.8	10
51	Indirect effects of invasive predators on litter decomposition and nutrient resorption on seabird-dominated islands. <i>Ecology</i> , 2009, 90, 452-464.	1.5	51
52	Competitive advantage of <i>Rumex obtusifolius</i> L. might increase in intensively managed temperate grasslands under drier climate. <i>Agriculture, Ecosystems and Environment</i> , 2010, 135, 15-23.	2.5	44
53	Ecosystem Consequences of Biological Invasions. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2010, 41, 59-80.	3.8	867
54	Enemy release and plant invasion: patterns of defensive traits and leaf damage in Hawaii. <i>Oecologia</i> , 2010, 162, 815-823.	0.9	43

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55	Immobilizing nitrogen to control plant invasion. <i>Oecologia</i> , 2010, 163, 13-24.	0.9	126
56	The demography of feral alfalfa ( <i>Medicago sativa</i> L.) populations occurring in roadside habitats in Southern Manitoba, Canada: implications for novel trait confinement. <i>Environmental Science and Pollution Research</i> , 2010, 17, 1448-1459.	2.7	9
57	Foliar Mono- and Sesquiterpene Contents in Relation to Leaf Economic Spectrum in Native and Alien Species in Oahu (Hawaii <sup>TM</sup> ). <i>Journal of Chemical Ecology</i> , 2010, 36, 210-226.	0.9	15
58	Higher Allocation to Low Cost Chemical Defenses in Invasive Species of Hawaii. <i>Journal of Chemical Ecology</i> , 2010, 36, 1255-1270.	0.9	40
59	Reduced risk for positive soil-feedback on seedling regeneration by invasive trees on a very nutrient-poor soil in Seychelles. <i>Biological Invasions</i> , 2010, 12, 97-102.	1.2	19
60	The effects of eastern red cedar ( <i>Juniperus virginiana</i> ) invasion and removal on a dry bluff prairie ecosystem. <i>Biological Invasions</i> , 2010, 12, 241-252.	1.2	32
61	Physiological responses to short-term water and light stress in native and invasive plant species in southern California. <i>Biological Invasions</i> , 2010, 12, 1685-1694.	1.2	42
62	Weak effects of the exotic invasive <i>Carpobrotus edulis</i> on the structure and composition of Portuguese sand-dune communities. <i>Biological Invasions</i> , 2010, 12, 2117-2130.	1.2	21
63	Flexible N uptake and assimilation mechanisms may assist biological invasion by <i>Alliaria petiolata</i> . <i>Biological Invasions</i> , 2010, 12, 2639-2647.	1.2	24
64	Nitrogen-limitation and invasive sweetclover impacts vary between two Great Plains plant communities. <i>Biological Invasions</i> , 2010, 12, 2735-2749.	1.2	8
65	Asexual propagations of introduced exotic macrophytes <i>Elodea nuttallii</i> , <i>Myriophyllum aquaticum</i> , and <i>M. propinquum</i> are improved by nutrient-rich sediments in China. <i>Hydrobiologia</i> , 2010, 655, 37-47.	1.0	49
66	Structure and species composition of novel forests dominated by an introduced species in northcentral Puerto Rico. <i>New Forests</i> , 2010, 39, 1-18.	0.7	23
67	High competitiveness of a resource demanding invasive acacia under low resource supply. <i>Plant Ecology</i> , 2010, 206, 83-96.	0.7	71
68	Water relations advantages for invasive <i>Rubus armeniacus</i> over two native ruderal congeners. <i>Plant Ecology</i> , 2010, 210, 169-179.	0.7	33
69	Not all forests are expanding over central Brazilian savannas. <i>Plant and Soil</i> , 2010, 333, 431-442.	1.8	24
70	Altering Light Availability to Restore Invaded Forest: The Predictive Role of Plant Traits. <i>Restoration Ecology</i> , 2010, 18, 865-872.	1.4	50
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72	Effects of resource availability on tolerance of herbivory in the invasive <i>Alternanthera philoxeroides</i> and the native <i>Alternanthera sessilis</i> . <i>Weed Research</i> , 2010, 50, 527-536.	0.8	40

#	ARTICLE	IF	CITATIONS
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74	Functional differences between native and alien species: a global-scale comparison. <i>Functional Ecology</i> , 2010, 24, 1353-1361.	1.7	203
75	Functional traits of alien plants across contrasting climatic and land-use regimes: do aliens join the locals or try harder than them?. <i>Journal of Ecology</i> , 2010, 98, 17-27.	1.9	179
76	Native and exotic invasive plants have fundamentally similar carbon capture strategies. <i>Journal of Ecology</i> , 2010, 98, 28-42.	1.9	140
77	Divergence from the growth-survival trade-off and extreme high growth rates drive patterns of exotic tree invasions in closed-canopy forests. <i>Journal of Ecology</i> , 2010, 98, 778-789.	1.9	90
78	Effects of clonal integration and light availability on the growth and physiology of two invasive herbs. <i>Journal of Ecology</i> , 2010, 98, 833-844.	1.9	87
79	Functional composition controls invasion success in a California serpentine grassland. <i>Journal of Ecology</i> , 2010, 98, 764-777.	1.9	125
80	Phenology as a basis for management of exotic annual plants in desert invasions. <i>Journal of Applied Ecology</i> , 2010, 47, 1290-1299.	1.9	51
81	Invisible invaders: non-pathogenic invasive microbes in aquatic and terrestrial ecosystems. <i>Ecology Letters</i> , 2010, 13, 1560-1572.	3.0	220
82	Does disturbance, competition or resource limitation underlie <i>Hieracium lepidulum</i> invasion in New Zealand? Mechanisms of establishment and persistence, and functional differentiation among invasive and native species. <i>Austral Ecology</i> , 2010, 35, 282-293.	0.7	14
83	Variation in ecophysiology and carbon economy of invasive and native woody vines of riparian zones in south-eastern Queensland. <i>Austral Ecology</i> , 2010, 35, 636-649.	0.7	25
84	Launching the Counterattack: Interdisciplinary Deployment of Native-Plant Functional Traits for Repair of Rangelands Dominated by Invasive Annual Grasses. <i>Rangelands</i> , 2010, 32, .	0.9	0
85	Launching the Counterattack: Interdisciplinary Deployment of Native-Plant Functional Traits for Repair of Rangelands Dominated by Invasive Annual Grasses. <i>Rangelands</i> , 2010, 32, 38-42.	0.9	20
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87	Dietary flexibility aids Asian earthworm invasion in North American forests. <i>Ecology</i> , 2010, 91, 2070-2079.	1.5	78
88	Plants cause ecosystem nutrient depletion via the interruption of bird-derived spatial subsidies. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 2072-2077.	3.3	84
89	Departure from naturalized to invasive stage: a disturbance-induced mechanism and associated interacting factors. <i>Journal of Plant Ecology</i> , 2010, 3, 231-242.	1.2	6
90	Exploitation of Nutrient-Rich Soil Patches by Invasive Annual and Native Perennial Grasses. <i>Invasive Plant Science and Management</i> , 2010, 3, 169-177.	0.5	12

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91	Resource use efficiency and community effects of invasive <i>Hypochaeris radicata</i> (Asteraceae) during primary succession. <i>American Journal of Botany</i> , 2010, 97, 1772-1779.	0.8	43
92	Principles for Ecologically Based Invasive Plant Management. <i>Invasive Plant Science and Management</i> , 2010, 3, 229-239.	0.5	44
93	Large Herbivore Grazing and Non-Native Plant Invasions in Montane Grasslands of Central Argentina. <i>Natural Areas Journal</i> , 2010, 30, 148-155.	0.2	13
94	Comparative water use of native and invasive plants at multiple scales: a global meta-analysis. <i>Ecology</i> , 2010, 91, 2705-2715.	1.5	113
95	Can intensive management accelerate the restoration of Brazil's Atlantic forests?. <i>Forest Ecology and Management</i> , 2010, 259, 1808-1814.	1.4	50
96	Ecophysiology of the invader <i>Pennisetum setaceum</i> and three native grasses in the Canary Islands. <i>Acta Oecologica</i> , 2010, 36, 248-254.	0.5	18
97	Adaptive phenotypic plasticity and plant water use. <i>Functional Plant Biology</i> , 2010, 37, 117.	1.1	143
98	Responses of Native and Introduced Plant Species to Sucrose Addition in Puget Lowland Prairies. <i>Northwest Science</i> , 2011, 85, 255-268.	0.1	4
99	Carbon dioxide exchange of a pepperweed ( <i>Lepidium latifolium</i> L.) infestation: How do flowering and mowing affect canopy photosynthesis and autotrophic respiration?. <i>Journal of Geophysical Research</i> , 2011, 116, .	3.3	20
100	Invasive knotweed affects native plants through allelopathy. <i>American Journal of Botany</i> , 2011, 98, 38-43.	0.8	133
101	A synthesis of plant invasion effects on biodiversity across spatial scales. <i>American Journal of Botany</i> , 2011, 98, 539-548.	0.8	278
102	Remote analysis of biological invasion and the impact of enemy release. , 2011, 21, 2094-2104.		27
103	Impact of an exotic N <sub>2</sub> -fixing <i>Acacia</i> on composition and N status of a native Mediterranean community. <i>Acta Oecologica</i> , 2011, 37, 43-50.	0.5	69
104	Alien plant species dominate the vegetation in a city of Sub-Saharan Africa. <i>Landscape and Urban Planning</i> , 2011, 100, 251-267.	3.4	34
105	Expanding the conceptual frameworks of plant invasion ecology. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2011, 13, 89-100.	1.1	44
106	Mechanisms of Plant Invasions of North American and European Grasslands. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2011, 42, 133-153.	3.8	84
107	The invasive grass <i>Agropyron cristatum</i> doubles belowground productivity but not soil carbon. <i>Ecology</i> , 2011, 92, 657-664.	1.5	29
108	Disturbance, resource pulses and invasion: short-term shifts in competitive effects, not growth responses, favour exotic annuals. <i>Journal of Applied Ecology</i> , 2011, 48, 998-1006.	1.9	65

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109	Multispecies comparison reveals that invasive and native plants differ in their traits but not in their plasticity. <i>Functional Ecology</i> , 2011, 25, 1248-1259.	1.7	168
110	Litter feedbacks, evolutionary change and exotic plant invasion. <i>Journal of Ecology</i> , 2011, 99, 503-514.	1.9	40
111	A quicker return energy-use strategy by populations of a subtropical invader in the non-native range: a potential mechanism for the evolution of increased competitive ability. <i>Journal of Ecology</i> , 2011, 99, 1116-1123.	1.9	66
112	Comparison of nutrient acquisition in exotic plant species and congeneric natives. <i>Journal of Ecology</i> , 2011, 99, 1308-1315.	1.9	33
113	Benefits of hyperspectral remote sensing for tracking plant invasions. <i>Diversity and Distributions</i> , 2011, 17, 381-392.	1.9	178
114	Ecophysiological traits associated with the competitive ability of invasive Australian acacias. <i>Diversity and Distributions</i> , 2011, 17, 898-910.	1.9	88
115	Alien Plant Invasions, Introduced Ungulates, and Alternative States in a Mesic Forest in Hawaii. <i>Restoration Ecology</i> , 2011, 19, 671-680.	1.4	39
116	Differentiating between effects of invasion and diversity: impacts of aboveground plant communities on belowground fungal communities. <i>New Phytologist</i> , 2011, 189, 526-535.	3.5	28
117	Invasive forbs differ functionally from native graminoids, but are similar to native forbs. <i>New Phytologist</i> , 2011, 189, 818-828.	3.5	74
118	Effect of segregation and genetic exchange on arbuscular mycorrhizal fungi in colonization of roots. <i>New Phytologist</i> , 2011, 189, 652-657.	3.5	39
119	Trait divergence and the ecosystem impacts of invading species. <i>New Phytologist</i> , 2011, 189, 649-652.	3.5	26
120	Araucaria Forest conservation: mechanisms providing resistance to invasion by exotic timber trees. <i>Biological Invasions</i> , 2011, 13, 189-202.	1.2	22
121	Inhibition of an invasive plant ( <i>Mikania micrantha</i> H.B.K.) by soils of three different forests in lower subtropical China. <i>Biological Invasions</i> , 2011, 13, 381-391.	1.2	21
122	Do higher resource capture ability and utilization efficiency facilitate the successful invasion of native plants?. <i>Biological Invasions</i> , 2011, 13, 869-881.	1.2	53
123	Differential growth patterns and fitness may explain contrasted performances of the invasive <i>Prunus serotina</i> in its exotic range. <i>Biological Invasions</i> , 2011, 13, 1341-1355.	1.2	26
124	The effects of arbuscular mycorrhizal (AM) fungal and garlic mustard introductions on native AM fungal diversity. <i>Biological Invasions</i> , 2011, 13, 1627-1639.	1.2	69
125	The effects of nitrogen addition on the growth of two exotic and two native forest understory plants. <i>Biological Invasions</i> , 2011, 13, 2203-2216.	1.2	20
126	Superior performance and nutrient-use efficiency of invasive plants over non-invasive congeners in a resource-limited environment. <i>Biological Invasions</i> , 2011, 13, 3005-3014.	1.2	79

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128	Nitrogen acquisition by annual and perennial grass seedlings: testing the roles of performance and plasticity to explain plant invasion. <i>Plant Ecology</i> , 2011, 212, 1601-1611.	0.7	41
129	Eighty Years of Succession in a Noncommercial Plantation on Hawai'i Island: Are Native Species Returning?. <i>Pacific Science</i> , 2011, 65, 1-15.	0.2	24
130	Phylogenetic relatedness as a tool in restoration ecology: a meta-analysis. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012, 279, 1761-1767.	1.2	82
131	Trait convergence and plasticity among native and invasive species in resource-poor environments. <i>American Journal of Botany</i> , 2012, 99, 629-639.	0.8	83
132	Sources and modes of action of invasive knotweed allelopathy: the effects of leaf litter and trained soil on the germination and growth of native plants. <i>NeoBiota</i> , 0, 13, 15-30.	1.0	20
133	The Role of Plants in the Effects of Global Change on Nutrient Availability and Stoichiometry in the Plant-Soil System. <i>Plant Physiology</i> , 2012, 160, 1741-1761.	2.3	279
134	Water and nitrogen use efficiency of common ragweed ( <i>Ambrosia artemisiifolia</i> L.) at different nitrogen and water levels. <i>Acta Agriculturae Slovenica</i> , 2012, 99, .	0.2	0
135	Synergistic interactions of CO <sub>2</sub> enrichment and nitrogen deposition promote growth and ecophysiological advantages of invading <i>Eupatorium adenophorum</i> in Southwest China. <i>Planta</i> , 2012, 236, 1205-1213.	1.6	31
136	Positive feedbacks to growth of an invasive grass through alteration of nitrogen cycling. <i>Oecologia</i> , 2012, 170, 457-465.	0.9	94
137	Variation in tissue stoichiometry and condition index of zebra mussels in invaded Swedish lakes. <i>Biological Invasions</i> , 2012, 14, 2117-2131.	1.2	12
138	Patterns and consequences of re-invasion into a Hawaiian dry forest restoration. <i>Biological Invasions</i> , 2012, 14, 2573-2586.	1.2	8
139	Ecology and Impacts of the Invasive Species, <i>Lantana camara</i> , in a Social-Ecological System in South India: Perspectives from Local Knowledge. <i>Human Ecology</i> , 2012, 40, 931-942.	0.7	39
140	The acclimation potential of <i>Acacia longifolia</i> to water stress: Implications for invasiveness. <i>Plant Science</i> , 2012, 196, 77-84.	1.7	13
141	Distribution of Invasive Plant Species in Relation to Environmental and Anthropogenic Factors in Five Nature Reserves in Northern China. <i>Journal of Resources and Ecology</i> , 2012, 3, 278-283.	0.2	0
142	The C:N:P stoichiometry of organisms and ecosystems in a changing world: A review and perspectives. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2012, 14, 33-47.	1.1	509
143	Changes in non-symbiotic nitrogen-fixing bacteria inhabiting rhizosphere soils of an invasive plant <i>Ageratina adenophora</i> . <i>Applied Soil Ecology</i> , 2012, 54, 32-38.	2.1	53
144	Intraspecific differences in phenotypic plasticity: Invasive versus non-invasive populations of <i>Ceratophyllum demersum</i> . <i>Aquatic Botany</i> , 2012, 97, 49-56.	0.8	31

#	ARTICLE	IF	CITATIONS
145	Water Use Strategies of Plants Under Drought Conditions. , 2012, , 145-170.		32
146	The intermediate disturbance hypothesis and plant invasions: Implications for species richness and management. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2012, 14, 231-241.	1.1	271
147	Estrutura populacional de <i>Pinus elliottii</i> em Áreas de regeneração florestal em Juiz de Fora, MG. <i>Pesquisa Florestal Brasileira</i> , 2012, 32, 367-372.	0.1	6
148	Integrated Pest Management integrated pest management. , 2012, , 5428-5460.		0
149	Novel forests maintain ecosystem processes after the decline of native tree species. <i>Ecological Monographs</i> , 2012, 82, 221-228.	2.4	94
150	Similarities in recruitment but differences in persistence in two related native and invasive trees: relevance of regenerative and vegetative attributes. <i>Australian Journal of Botany</i> , 2012, 60, 368.	0.3	7
151	Internal Combustion Engines internal combustion engine , <i>Developments internal combustion engine developments in.</i> , 2012, , 5499-5547.		1
152	Do Native Parasitic Plants Cause More Damage to Exotic Invasive Hosts Than Native Non-Invasive Hosts? An Implication for Biocontrol. <i>PLoS ONE</i> , 2012, 7, e34577.	1.1	28
153	Trait Values, Not Trait Plasticity, Best Explain Invasive Species' Performance in a Changing Environment. <i>PLoS ONE</i> , 2012, 7, e48821.	1.1	87
154	Transitions of <i>Mnemiopsis leidyi</i> (Ctenophora: Lobata) from a native to an exotic species: a review. <i>Hydrobiologia</i> , 2012, 690, 21-46.	1.0	95
155	Tropical tree growth is correlated with soil phosphorus, potassium, and calcium, though not for legumes. <i>Ecological Monographs</i> , 2012, 82, 189-203.	2.4	128
156	The invasive New Zealand mudsnail, <i>Potamopyrgus antipodarum</i> , is an effective grazer of algae and altered the assemblage of diatoms more than native grazers. <i>Hydrobiologia</i> , 2012, 694, 143-151.	1.0	18
157	Photosynthetic nitrogen and water use efficiency of acacia and eucalypt seedlings as afforestation species. <i>Photosynthetica</i> , 2012, 50, 273-281.	0.9	30
158	Simulated nitrogen deposition enhances the performance of an exotic grass relative to native serpentine grassland competitors. <i>Plant Ecology</i> , 2012, 213, 1015-1026.	0.7	59
159	An invasive grass shows colonization advantages over native grasses under conditions of low resource availability. <i>Plant Ecology</i> , 2012, 213, 1117-1130.	0.7	17
160	Resource-use efficiencies of three indigenous tree species planted in resource islands created by shrubs: implications for reforestation of subtropical degraded shrublands. <i>Plant Ecology</i> , 2012, 213, 1177-1185.	0.7	10
161	<i>Lantana camara</i> invasion in a heterogeneous landscape: patterns of spread and correlation with changes in native vegetation. <i>Biological Invasions</i> , 2012, 14, 1127-1141.	1.2	80
162	Advantages and disadvantages of interference-competitive ability and resource-use efficiency when invading established communities. <i>Oikos</i> , 2012, 121, 396-402.	1.2	20

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164	Functional trait similarity of native and invasive herb species in subtropical China—Environment-specific differences are the key. <i>Environmental and Experimental Botany</i> , 2012, 83, 82-92.	2.0	13
165	Biogeographic constraints on the world-wide leaf economics spectrum. <i>Global Ecology and Biogeography</i> , 2012, 21, 1137-1146.	2.7	48
166	Interactions between alien plant species traits and habitat characteristics in agricultural landscapes in Finland. <i>Biological Invasions</i> , 2012, 14, 47-63.	1.2	14
167	Contrasting functional trait syndromes underlay woody alien success in the same ecosystem. <i>Austral Ecology</i> , 2013, 38, 443-451.	0.7	42
168	Competitive interaction between the exotic plant <i>Rhus typhina</i> L. and the native tree <i>Quercus acutissima</i> Carr. in Northern China under different soil N:P ratios. <i>Plant and Soil</i> , 2013, 372, 389-400.	1.8	47
169	Ecosystem changes in Galápagos highlands by the invasive tree <i>Cinchona pubescens</i> . <i>Plant and Soil</i> , 2013, 371, 629-640.	1.8	23
170	Soil microbial community structure of range-expanding plant species differs from co-occurring natives. <i>Journal of Ecology</i> , 2013, 101, 1093-1102.	1.9	39
171	Evolutionary responses of native plant species to invasive plants: a review. <i>New Phytologist</i> , 2013, 200, 986-992.	3.5	62
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173	Functional morphology underlies performance differences among invasive and non-invasive ruderal <i>Rubus</i> species. <i>Oecologia</i> , 2013, 173, 363-374.	0.9	31
174	The native—“invasive balance: implications for nutrient cycling in ecosystems. <i>Oecologia</i> , 2013, 173, 319-328.	0.9	26
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176	High resource capture and use efficiency and prolonged growth season contribute to invasiveness of <i>Eupatorium adenophorum</i> . <i>Plant Ecology</i> , 2013, 214, 857-868.	0.7	26
177	Ecological impacts of an invasive predator explained and predicted by comparative functional responses. <i>Biological Invasions</i> , 2013, 15, 837-846.	1.2	149
178	Exotic species display greater germination plasticity and higher germination rates than native species across multiple cues. <i>Biological Invasions</i> , 2013, 15, 2253-2264.	1.2	99
179	Plant Invasions in Protected Areas. , 2013, , .		83
180	Differences in leaf nitrogen content, photosynthesis, and resource-use efficiency between <i>Eichhornia crassipes</i> and a native plant <i>Monochoria vaginalis</i> in response to altered sediment nutrient levels. <i>Hydrobiologia</i> , 2013, 711, 129-137.	1.0	29

#	ARTICLE	IF	CITATIONS
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182	Restoring Native Forest Understory: The Influence of Ferns and Light in a Hawaiian Experiment. <i>Sustainability</i> , 2013, 5, 1317-1339.	1.6	4
183	Biology and Impacts of Pacific Island Invasive Species. 9. <i>Capra hircus</i> , the Feral Goat (Mammalia: Tj ETQq0 0.0 rgBT /Overlock 10	0.2	43
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185	A fast-track for invasion: invasive plants promote the performance of an invasive herbivore. <i>Biological Invasions</i> , 2013, 15, 101-111.	1.2	7
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188	<i>Invasive Species.</i> , 2013, , 161-178.		23
189	Simple plant traits explain functional group diversity decline in novel grassland communities of Texas. <i>Plant Ecology</i> , 2013, 214, 231-241.	0.7	9
190	Spatial Risk Assessment of Alien Invasive Plants in China. <i>Environmental Science &amp; Technology</i> , 2013, 47, 7624-7632.	4.6	42
191	Constraints and release at different scales – The role of adaptation in biological invasions. <i>Basic and Applied Ecology</i> , 2013, 14, 281-288.	1.2	12
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200	Invasive Alien Plants Elicit Reduced Production of Flowers and Fruits in Various Native Forest Species on the Tropical Island of Mauritius (Mascarenes, Indian Ocean). <i>Tropical Conservation Science</i> , 2013, 6, 35-49.	0.6	44
202	Linking Trait Differences to Community Dynamics: Evidence from <i>Eupatorium adenophorum</i> and Co-Occurring Native Species during a Three-Year Succession. <i>PLoS ONE</i> , 2013, 8, e50247.	1.1	18
203	Long-Term Environmental Correlates of Invasion by <i>Lantana camara</i> (Verbenaceae) in a Seasonally Dry Tropical Forest. <i>PLoS ONE</i> , 2013, 8, e76995.	1.1	19
204	Comparative Patterns of Plant Invasions in the Mediterranean Biome. <i>PLoS ONE</i> , 2013, 8, e79174.	1.1	50
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206	&lt;b&gt;Light interception, leaf area and biomass production as a function of the density of maize plants analyzed using mathematical models. <i>Acta Scientiarum - Agronomy</i> , 2014, 36, 457.	0.6	13
207	Testing hypotheses about biological invasions and Charles Darwinâ€™s two-creators ruminati. , 2014, , 1-20.		5
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210	High water-use efficiency and growth contribute to success of non-native <i>Erodium cicutarium</i> in a Sonoran Desert winter annual community. , 2014, 2, cou006-cou006.		28
211	Resource competition in plant invasions: emerging patterns and research needs. <i>Frontiers in Plant Science</i> , 2014, 5, 501.	1.7	275
212	The Effect of Phosphorus Reduction and Competition on Invasive Lemnids: Life Traits and Nutrient Uptake. <i>ISRN Botany</i> , 2014, 2014, 1-9.	0.8	6
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215	Non-additive effects of invasive tree litter shift seasonal N release: a potential invasion feedback. <i>Oikos</i> , 2014, 123, 1101-1111.	1.2	22
216	Soil enzymes associated with carbon and nitrogen cycling in invaded and native secondary forests of northwestern Argentina. <i>Plant and Soil</i> , 2014, 384, 169-183.	1.8	24
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219	Patterns in understory woody diversity and soil nitrogen across native- and non-native-urban tropical forests. <i>Forest Ecology and Management</i> , 2014, 318, 34-43.	1.4	14
220	Lack of superiority of invasive over co-occurring native riparian tree seedling species. <i>Biological Invasions</i> , 2014, 16, 269-281.	1.2	15
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222	Responses to nitrogen pulses and growth under low nitrogen availability in invasive and native tree species with differing successional status. <i>Journal of Plant Research</i> , 2014, 127, 315-328.	1.2	6
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225	Plant neighbours rather than soil biota determine impact of an alien plant invader. <i>Functional Ecology</i> , 2014, 28, 1545-1555.	1.7	16
226	Hydraulic redistribution by plants and nutrient stoichiometry: Shifts under global change. <i>Ecohydrology</i> , 2014, 7, 1-20.	1.1	59
227	Persistence of Native Trees in an Invaded Hawaiian Lowland Wet Forest: Experimental Evaluation of Light and Water Constraints. <i>Pacific Science</i> , 2014, 68, 267-285.	0.2	13
228	Evidence for shifts to faster growth strategies in the new ranges of invasive alien plants. <i>Journal of Ecology</i> , 2014, 102, 1451-1461.	1.9	54
229	Soil and plant changing after invasion: The case of <i>Acacia dealbata</i> in a Mediterranean ecosystem. <i>Science of the Total Environment</i> , 2014, 497-498, 491-498.	3.9	80
230	The Theoretical Limit to Plant Productivity. <i>Environmental Science &amp; Technology</i> , 2014, 48, 9471-9477.	4.6	41
231	Do alien and native tree species from Central Argentina differ in their water transport strategy?. <i>Austral Ecology</i> , 2014, 39, 984-991.	0.7	28
232	<i>Lantana camara</i> L. (Verbenaceae) invasion along streams in a heterogeneous landscape. <i>Journal of Biosciences</i> , 2014, 39, 717-726.	0.5	12
233	Invasive Populations of Elephantgrass Differ in Morphological and Growth Characteristics from Clones Selected for Biomass Production. <i>Bioenergy Research</i> , 2014, 7, 1382-1391.	2.2	11
234	Plant litter chemistry and microbial priming regulate the accrual, composition and stability of soil carbon in invaded ecosystems. <i>New Phytologist</i> , 2014, 203, 110-124.	3.5	120
235	Exotic plant invasions under enhanced rainfall are constrained by soil nutrients and competition. <i>Ecology</i> , 2014, 95, 682-692.	1.5	64

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238	Effects of native macroalgae and predators on survival, condition and growth of non-indigenous Pacific oysters ( <i>Crassostrea gigas</i> ). <i>Journal of Experimental Marine Biology and Ecology</i> , 2014, 451, 122-129.	0.7	11
239	Hierarchy of root functional trait values and plasticity drive early–stage competition for water and phosphorus among grasses. <i>Functional Ecology</i> , 2014, 28, 1030-1040.	1.7	77
240	Exotic species as modifiers of ecosystem processes: Litter decomposition in native and invaded secondary forests of NW Argentina. <i>Acta Oecologica</i> , 2014, 54, 21-28.	0.5	41
241	Functional Trait Differences Between Weedy And Non-Weedy Plants In Southern California. <i>Madroño</i> , 2014, 61, 328-338.	0.3	3
242	Species-specific effects of the invasive <i>Hieracium pilosella</i> in Magellanic steppe grasslands are driven by nitrogen cycle changes. <i>Plant and Soil</i> , 2015, 397, 175-187.	1.8	11
243	Invaders do not require high resource levels to maintain physiological advantages in a temperate deciduous forest. <i>Ecology</i> , 2016, 97, 874-884.	1.5	38
244	Establishment Stage Competition between Exotic Crimson Fountaingrass ( <i>Pennisetum setaceum</i> ), <i>Tj ETQq0 0 0 rgBT /Overlock 1 Science and Management</i> , 2015, 8, 139-150.	0.5	5
245	On the analysis of phylogenetically paired designs. <i>Ecology and Evolution</i> , 2015, 5, 940-947.	0.8	14
246	The effects of phylogenetic relatedness on invasion success and impact: deconstructing Darwin's naturalisation conundrum. <i>Ecology Letters</i> , 2015, 18, 1285-1292.	3.0	100
247	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.	1.7	43
248	Resource-use efficiency explains grassy weed invasion in a low-resource savanna in north Australia. <i>Frontiers in Plant Science</i> , 2015, 6, 560.	1.7	33
249	AVALIAÇÃO DE MANTODOS DE RESTAURAÇÃO FLORESTAL DE MATA DE TABULEIROS-ES. <i>Revista Arvore</i> , 2015, 39, 69-79.	0.5	9
250	Influence of light on the initial growth of invasive <i>Cryptostegia madagascariensis</i> Bojer in the Brazilian semiarid region. <i>Acta Scientiarum - Biological Sciences</i> , 2015, 37, 385.	0.3	4
251	Grass invasion effects on forest soil carbon depend on landscape-level land use patterns. <i>Ecology</i> , 2015, 96, 2265-2279.	1.5	32
252	Interactions between seedlings of the invasive tree <i>Ailanthus altissima</i> and the native tree <i>Robinia pseudoacacia</i> under low nutrient conditions. <i>Journal of Plant Interactions</i> , 2015, 10, 173-184.	1.0	6
253	Does <i>Acacia dealbata</i> express shade tolerance in Mediterranean forest ecosystems of South America?. <i>Ecology and Evolution</i> , 2015, 5, 3338-3351.	0.8	13

#	ARTICLE	IF	CITATIONS
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255	Native and exotic plant species show differential growth but similar functional trait responses to experimental rainfall. <i>Ecosphere</i> , 2015, 6, 1-14.	1.0	20
256	Exotic <i>Spartina alterniflora</i> invasion alters ecosystem atmosphere exchange of $\text{CH}_4$ and $\text{N}_2\text{O}$ and carbon sequestration in a coastal salt marsh in China. <i>Global Change Biology</i> , 2015, 21, 1567-1580.	4.2	141
257	Potassium: a neglected nutrient in global change. <i>Global Ecology and Biogeography</i> , 2015, 24, 261-275.	2.7	354
258	Convergence in resource use efficiency across trees with differing hydraulic strategies in response to ecosystem precipitation manipulation. <i>Functional Ecology</i> , 2015, 29, 1125-1136.	1.7	35
259	Linking above- and belowground resource use strategies for native and invasive species of temperate deciduous forests. <i>Biological Invasions</i> , 2015, 17, 1545-1554.	1.2	74
260	Invasive earthworms interact with abiotic conditions to influence the invasion of common buckthorn ( <i>Rhamnus cathartica</i> ). <i>Oecologia</i> , 2015, 178, 219-230.	0.9	33
261	Nitrogen Uptake and Use Efficiency of Invasive <i>Spartina alterniflora</i> and Native <i>Phragmites australis</i> : Effect of Nitrogen Supply. <i>Clean - Soil, Air, Water</i> , 2015, 43, 305-311.	0.7	7
262	Late Pleistocene palaeoclimate based on vegetation of the Eastern Himalayan foothills in the Indo-Burma Range, India. <i>Palynology</i> , 2015, 39, 220-233.	0.7	6
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265	Interactive effects of source and recipient habitats on plant invasions: distribution of exotic species in Chile. <i>Diversity and Distributions</i> , 2015, 21, 609-619.	1.9	15
266	Impacts of alien plant invasion on native plant communities are mediated by functional identity of resident species, not resource availability. <i>Oikos</i> , 2015, 124, 298-306.	1.2	22
267	The role of resource limitation in restoration of sagebrush ecosystems dominated by cheatgrass ( <i>Bromus tectorum</i> ). <i>Ecosphere</i> , 2015, 6, art107.	1.0	21
268	Nutrient addition amplifies salinity-dependent differences in competitive ability of invasive and native vines. <i>Biological Invasions</i> , 2015, 17, 3479-3490.	1.2	3
269	The phenotypic response of co-occurring <i>Banksia</i> species to warming and drying. <i>Plant Ecology</i> , 2015, 216, 27-39.	0.7	11
270	Resource utilization capability of bacteria predicts their invasion potential in soil. <i>Soil Biology and Biochemistry</i> , 2015, 81, 287-290.	4.2	24
271	The relative importance of immediate allelopathy and allelopathic legacy in invasive plant species. <i>Basic and Applied Ecology</i> , 2015, 16, 28-35.	1.2	36

#	ARTICLE	IF	CITATIONS
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273	Non-native plant species benefit from disturbance: a meta-analysis. <i>Oikos</i> , 2015, 124, 122-129.	1.2	160
274	Nutrient Dynamics and Decomposition of Riparian <i>Arundinaria gigantea</i> (Walt.) Muhl. Leaves in Southern Illinois. <i>Environment and Natural Resources Research</i> , 2016, 6, 106.	0.1	0
275	Differential plant invasiveness is not always driven by host promiscuity with bacterial symbionts. <i>AoB PLANTS</i> , 2016, 8, plw060.	1.2	15
276	Neighbour Origin and Ploidy Level Drive Impact of an Alien Invasive Plant Species in a Competitive Environment. <i>PLoS ONE</i> , 2016, 11, e0155712.	1.1	5
277	Plant-soil interactions regulate the identity of soil carbon in invaded ecosystems: implication for legacy effects. <i>Functional Ecology</i> , 2016, 30, 1227-1238.	1.7	48
278	Plant functional shifts in the invaded range: a test with reciprocal forest invaders of Europe and North America. <i>Functional Ecology</i> , 2016, 30, 875-884.	1.7	23
279	Exotic invasive plants increase productivity, abundance of ammonia-oxidizing bacteria and nitrogen availability in intermountain grasslands. <i>Journal of Ecology</i> , 2016, 104, 994-1002.	1.9	66
280	Physiological and biochemical plasticity of <i>Lepidium latifolium</i> as "sleeper weed" in Western Himalayas. <i>Physiologia Plantarum</i> , 2016, 156, 278-293.	2.6	15
281	Sensitivity to dietary phosphorus limitation in native vs. invasive lineages of a New Zealand freshwater snail. <i>Ecological Applications</i> , 2016, 26, 2218-2224.	1.8	10
282	Ecophysiological performance of the rare terrestrial orchid <i>Platanthera integrilabia</i> across contrasting habitats. <i>Plant Ecology</i> , 2016, 217, 1259-1272.	0.7	3
283	Heterogeneous water supply affects growth and benefits of clonal integration between co-existing invasive and native <i>Hydrocotyle</i> species. <i>Scientific Reports</i> , 2016, 6, 29420.	1.6	13
284	Nutrient Dynamics as Determinants and Outcomes of Restoration. , 2016, , 333-364.		0
285	Field Performance and Common-Garden Differentiation in Response to Resource Availability in <i>Helianthus porteri</i> (A. Gray) Pruski, a Granite-Outcrop Endemic. <i>Southeastern Naturalist</i> , 2016, 15, 467-487.	0.2	2
286	Demographic mechanisms of disturbance and plant diversity promoting the establishment of invasive <i>Lupinus polyphyllus</i> . <i>Journal of Plant Ecology</i> , 0, , rtw049.	1.2	4
287	Mediterranean, invasive, woody species grow larger than their less-invasive counterparts under potential global environmental change. <i>American Journal of Botany</i> , 2016, 103, 613-624.	0.8	18
288	Interactive effects of rising CO <sub>2</sub> and elevated nitrogen and phosphorus on nitrogen allocation in invasive weeds <i>Mikania micrantha</i> and <i>Chromolaena odorata</i> . <i>Biological Invasions</i> , 2016, 18, 1391-1407.	1.2	15
289	Reductions in native grass biomass associated with drought facilitates the invasion of an exotic grass into a model grassland system. <i>Oecologia</i> , 2016, 181, 175-183.	0.9	36

#	ARTICLE	IF	CITATIONS
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291	The superior re-sprouting performance of exotic grass species under different environmental conditions: the study case of <i>Paspalum atratum</i> (Swallen) and <i>Urochloa brizantha</i> (Hochst. ex A. Rich.) Tj ETQq1 1 0.784314 4gBT /Over	0.7	11
292	Community-level determinants of smooth brome ( <i>Bromus inermis</i> ) growth and survival in the aspen parkland. <i>Plant Ecology</i> , 2016, 217, 1395-1413.	0.7	11
293	An invasive benthic fish magnifies trophic cascades and alters pelagic communities in an experimental freshwater system. <i>Freshwater Science</i> , 2016, 35, 654-665.	0.9	12
294	Trait values and not invasive status determine competitive outcomes between native and invasive species under varying soil nutrient availability. <i>Austral Ecology</i> , 2016, 41, 875-885.	0.7	9
295	A comparative study of the nutrient responses of the invasive duckweed <i>Lemna minuta</i> , and the native, co-generic species <i>Lemna minor</i> . <i>Aquatic Botany</i> , 2016, 134, 47-53.	0.8	30
296	Measuring landscape-scale spread and persistence of an invaded submerged plant community from airborne remote sensing. <i>Ecological Applications</i> , 2016, 26, 1733-1744.	1.8	22
297	Native species richness buffers invader impact in undisturbed but not disturbed grassland assemblages. <i>Biological Invasions</i> , 2016, 18, 3193-3204.	1.2	13
298	Response of an invasive plant, <i>Flaveria bidentis</i> , to nitrogen addition: a test of form-preference uptake. <i>Biological Invasions</i> , 2016, 18, 3365-3380.	1.2	39
299	Global change effects on humid tropical forests: Evidence for biogeochemical and biodiversity shifts at an ecosystem scale. <i>Reviews of Geophysics</i> , 2016, 54, 523-610.	9.0	73
300	A hyperaccumulation pathway to three-dimensional hierarchical porous nanocomposites for highly robust high-power electrodes. <i>Nature Communications</i> , 2016, 7, 13432.	5.8	68
301	Timing is everything: does early and late germination favor invasions by herbaceous alien plants?. <i>Journal of Plant Ecology</i> , 0, , rtw105.	1.2	43
302	Influence of resource availability on <i>J uniperus virginiana</i> expansion in a forest-prairie ecotone. <i>Ecosphere</i> , 2016, 7, e01433.	1.0	7
303	Shifts in methanogen community structure and function across a coastal marsh transect: effects of exotic <i>Spartina alterniflora</i> invasion. <i>Scientific Reports</i> , 2016, 6, 18777.	1.6	28
304	<i>Schima superba</i> outperforms other tree species by changing foliar chemical composition and shortening construction payback time when facilitated by shrubs. <i>Scientific Reports</i> , 2016, 6, 19855.	1.6	7
305	How much do phenotypic plasticity and local genetic variation contribute to phenotypic divergences along environmental gradients in widespread invasive plants? A meta-analysis. <i>Oikos</i> , 2016, 125, 905-917.	1.2	51
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#	ARTICLE	IF	CITATIONS
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309	Functional Role of Bacteria from Invasive <i>Phragmites australis</i> in Promotion of Host Growth. <i>Microbial Ecology</i> , 2016, 72, 407-417.	1.4	35
310	Impact of Plant Invasion and Increasing Floods on Total Soil Phosphorus and its Fractions in the Minjiang River Estuarine Wetlands, China. <i>Wetlands</i> , 2016, 36, 21-36.	0.7	18
311	Plant functional diversity mediates the effects of vegetation and soil properties on community-level plant nitrogen use in the restoration of semiarid sandy grassland. <i>Ecological Indicators</i> , 2016, 64, 272-280.	2.6	30
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313	Herbivory and dominance shifts among exotic and congeneric native plant species during plant community establishment. <i>Oecologia</i> , 2016, 180, 507-517.	0.9	16
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316	Plant functional traits of dominant native and invasive species in mediterranean climate ecosystems. <i>Ecology</i> , 2016, 97, 75-83.	1.5	123
317	Response of plant functional traits to species origin and adaptive reproduction in weeds. <i>Plant Biosystems</i> , 2017, 151, 323-330.	0.8	6
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325	Responses of common and rare aliens and natives to nutrient availability and fluctuations. <i>Journal of Ecology</i> , 2017, 105, 1111-1122.	1.9	78

#	ARTICLE	IF	CITATIONS
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327	Soil type can determine invasion success of <i>Eichhornia crassipes</i> . <i>Hydrobiologia</i> , 2017, 788, 281-291.	1.0	14
328	Impacts of invasive biota in forest ecosystems in an abovegroundâ€“belowground context. <i>Biological Invasions</i> , 2017, 19, 3301-3316.	1.2	79
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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370	Belowground competition drives invasive plant impact on native species regardless of nitrogen availability. <i>Oecologia</i> , 2018, 186, 577-587.	0.9	58
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#	ARTICLE	IF	CITATIONS
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395	Plant nitrogen and phosphorus utilization under invasive pressure in a montane ecosystem of tropical China. <i>Journal of Ecology</i> , 2019, 107, 372-386.	1.9	37
396	Enemy of my enemy: evidence for variable soil biota feedbacks of <i>Vincetoxicum rossicum</i> on native plants. <i>Biological Invasions</i> , 2019, 21, 67-83.	1.2	7
397	Ecological stoichiometry and invasive strategies of two alien species ( <i>Bidens pilosa</i> and <i>Tj ETQq1 1 0.784314,rgBT /Oyerlock 10</i> )	0.7	10

#	ARTICLE	IF	CITATIONS
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407	Rapid nitrogen and phosphorus homeostasis transformation in <i>Eupatorium adenophorum</i> during invasion. <i>Weed Research</i> , 2019, 59, 387-395.	0.8	5
408	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.	1.1	55
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#	ARTICLE	IF	CITATIONS
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430	The response of stocks of C, N, and P to plant invasion in the coastal wetlands of China. <i>Global Change Biology</i> , 2019, 25, 733-743.	4.2	72
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#	ARTICLE	IF	CITATIONS
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441	Competitive ability and plasticity of <i>Wedelia trilobata</i> (L.) under wetland hydrological variations. <i>Scientific Reports</i> , 2020, 10, 9431.	1.6	18
442	Consequences of pine colonization in dry oak woodlands: effects on water stress. <i>European Journal of Forest Research</i> , 2020, 139, 817-828.	1.1	7
443	Differences in growth-economics of fast vs. slow growing grass species in response to temperature and nitrogen limitation individually, and in combination. <i>BMC Ecology</i> , 2020, 20, 63.	3.0	2
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641	Water use partitioning of native and non-native tree species in riparian ecosystems under contrasting climatic conditions. <i>Functional Ecology</i> , 2022, 36, 2480-2492.	1.7	4
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650	Belowground bud bank of invasive plants contributes to their successful invasion in coastal wetlands. <i>Restoration Ecology</i> , 2023, 31, .	1.4	1
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665	Effects of Nutrient Addition on <i>Pedicularis kansuensis</i> Invasion of Alpine Grassland. <i>Atmosphere</i> , 2023, 14, 367.	1.0	0
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