Fei-Hai Yu

List of Publications by Year
in descending order

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248 papers	5,980 citations	81743 39 h-index	143772 57 g-index
256 all docs	256 docs citations	256 times ranked	3654 citing authors

#	Article	IF	Citations
1	Long-term bare fallow soil reveals the temperature sensitivity of priming effect of the relatively stabilized soil organic matter. Plant and Soil, 2023, 488, 57-70.	1.8	1
2	Spectroscopic properties and driving factors of dissolved organic matter in the Yellow River Delta. Journal of Plant Ecology, 2023, 16, .	1.2	0
3	Adaptive plasticity in response to light and nutrient availability in the clonal plantDuchesnea indica. Journal of Plant Ecology, 2022, 15, 795-807.	1.2	3
4	Current plant diversity but not its soil legacy influences exotic plant invasion. Journal of Plant Ecology, 2022, 15, 639-649.	1.2	6
5	Soil Microbe-Mediated N:P Stoichiometric Effects on Solidago canadensis Performance Depend on Nutrient Levels. Microbial Ecology, 2022, 83, 960-970.	1.4	7
6	Vermicompost Application Enhances Halophyte Suaeda salsa Performance and Improves Coastal Saline Soil Quality. Journal of Soil Science and Plant Nutrition, 2022, 22, 294-305.	1.7	4
7	Litter nitrogen concentration changes mediate effects of drought and plant species richness on litter decomposition. Oecologia, 2022, 198, 507-518.	0.9	2
8	Contrasting effects of plant-soil feedbacks on growth and morphology of physically-connected daughter and mother ramets in two clonal plants. Plant and Soil, 2022, 472, 479-489.	1.8	8
9	Effects of Glyphosate Application on Physiologically Integrated Clones of the Invasive Plant Carpobrotus edulis. Diversity, 2022, 14, 47.	0.7	2
10	LOTVS: A global collection of permanent vegetation plots. Journal of Vegetation Science, 2022, 33, .	1.1	4
11	Changes and determinants of belowground bud banks along an interdune lowland sequence. Flora: Morphology, Distribution, Functional Ecology of Plants, 2022, , 152026.	0.6	1
12	Functional redundancy changes along a drought stress gradient for the shift of selection effect to complementarity effect in experimental plant communities. Journal of Plant Interactions, 2022, 17, 427-436.	1.0	1
13	DNA Methylation Correlates With Responses of Experimental Hydrocotyle vulgaris Populations to Different Flood Regimes. Frontiers in Plant Science, 2022, 13, 831175.	1.7	4
14	Effects of temporal heterogeneity in nutrient supply on intra- and inter-genet competition of a clonal herb. Global Ecology and Conservation, 2022, 35, e02076.	1.0	5
15	Impact of Growing Season Precipitation Regime on the Performance of Masson Pine Saplings. Forests, 2022, 13, 627.	0.9	2
16	Nutrient foraging ability promotes intraspecific competitiveness in the clonal plant Hydrocotyle vulgaris. Ecological Indicators, 2022, 138, 108862.	2.6	5
17	Richness, not evenness, of invasive plant species promotes invasion success into native plant communities via selection effects. Oikos, 2022, 2022, .	1.2	6
18	Effects of Clonal Integration on Foraging Behavior of Three Clonal Plants in Heterogeneous Soil Environments. Forests, 2022, 13, 696.	0.9	3

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19	Density Alters Impacts of Genotypic Evenness on Productivity in an Experimental Plant Population. Frontiers in Plant Science, 2022, 13, .	1.7	2
20	Effects of soil moisture on organic and inorganic nitrogen uptake by dominant plant species in ZoigÃª alpine wetlands. Ecological Indicators, 2022, 141, 109087.	2.6	6
21	Light condition experienced by parent plants influences the response of offspring to light via both parental effects and soil legacy effects. Functional Ecology, 2022, 36, 2434-2444.	1.7	7
22	Increasing soil configurational heterogeneity promotes plant community evenness through equalizing differences in competitive ability. Science of the Total Environment, 2021, 750, 142308.	3.9	13
23	Biochar rhizosphere addition promoted Phragmites australis growth and changed soil properties in the Yellow River Delta. Science of the Total Environment, 2021, 761, 143291.	3.9	29
24	Elevation-dependent selection for plasticity in leaf and root traits of Polygonum hydropiper in response to flooding. Environmental and Experimental Botany, 2021, 182, 104331.	2.0	10
25	Litter affects CO2 emission from alpine wetland soils experiencing drying-rewetting cycles with different intensities and frequencies. Catena, 2021, 198, 105025.	2.2	5
26	Shoot removal interacts with soil temperature to affect survival, growth and physiology of young ramets of a bamboo. Forest Ecology and Management, 2021, 481, 118735.	1.4	4
27	A metaâ€analysis of effects of physiological integration in clonal plants under homogeneous vs. heterogeneous environments. Functional Ecology, 2021, 35, 578-589.	1.7	49
28	Parasitism induces negative effects of physiological integration in a clonal plant. New Phytologist, 2021, 229, 585-592.	3.5	21
29	Effects of fragmentation of clones compound over vegetative generations in the floating plantPistia stratiotes. Annals of Botany, 2021, 127, 123-133.	1.4	11
30	Effects of Soil Nutrient Heterogeneity and Earthworms on Aboveground Biomass of Experimental Plant Communities. Phyton, 2021, 90, 1259-1271.	0.4	3
31	Effects of Soil Nutrient Heterogeneity on the Growth and Invasion Success of Alien Plants: A Multi-Species Study. Frontiers in Ecology and Evolution, 2021, 8, .	1.1	13
32	Suppression of a plant hormone gibberellin reduces growth of invasive plants more than native plants. Oikos, 2021, 130, 781-789.	1.2	9
33	Beneficial effects of nitrogen deposition on carbon and nitrogen accumulation in grasses over other species in Inner Mongolian grasslands. Global Ecology and Conservation, 2021, 26, e01507.	1.0	3
34	Soil biota and soil substrates influence responses of the rhizomatous clonal grass Leymus chinensis to nutrient heterogeneity. Plant and Soil, 2021, 465, 19-29.	1.8	9
35	Biochar-compost addition benefits Phragmites australis growth and soil property in coastal wetlands. Science of the Total Environment, 2021, 769, 145166.	3.9	20
36	Allelopathic and competitive interactions between native and alien plants. Biological Invasions, 2021, 23, 3077-3090.	1.2	25

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37	Interactive effects of nutrient availability, fluctuating supply, and plant parasitism on the post-invasion success of Bidens pilosa. Biological Invasions, 2021, 23, 3035-3046.	1.2	9
38	Plant Diversity Enhances Soil Fungal Diversity and Microbial Resistance to Plant Invasion. Applied and Environmental Microbiology, 2021, 87, .	1.4	27
39	High nitrogen uptake and utilization contribute to the dominance of invasive Spartina alterniflora over native Phragmites australis. Biology and Fertility of Soils, 2021, 57, 1007-1013.	2.3	8
40	Biochar-amended coastal wetland soil enhances growth of Suaeda salsa and alters rhizosphere soil nutrients and microbial communities. Science of the Total Environment, 2021, 788, 147707.	3.9	28
41	Plant inputs mediate the linkage between soil carbon and net nitrogen mineralization. Science of the Total Environment, 2021, 790, 148208.	3.9	16
42	Soil heterogeneity and earthworms independently promote growth of two bamboo species. Ecological Indicators, 2021, 130, 108068.	2.6	8
43	Physiological integration can increase competitive ability in clonal plants if competition is patchy. Oecologia, 2021, 195, 199-212.	0.9	14
44	Distinct responses of frond and root to increasing nutrient availability in a floating clonal plant. PLoS ONE, 2021, 16, e0258253.	1.1	6
45	Current and future plant invasions in protected areas: Does clonality matter?. Diversity and Distributions, 2021, 27, 2465-2478.	1.9	10
46	Carbon and nutrient physiology in shrubs at the upper limits: a multispecies study. Journal of Plant Ecology, 2021, 14, 301-309.	1.2	7
47	Tree Regeneration Patterns on Contrasting Slopes at Treeline Ecotones in Eastern Tibet. Forests, 2021, 12, 1605.	0.9	3
48	Earthworms Modulate Impacts of Soil Heterogeneity on Plant Growth at Different Spatial Scales. Frontiers in Plant Science, 2021, 12, 735495.	1.7	9
49	Evenness alters the positive effect of species richness on community drought resistance via changing complementarity. Ecological Indicators, 2021, 133, 108464.	2.6	12
50	When facilitation meets clonal integration in forest canopies. New Phytologist, 2020, 225, 135-142.	3.5	22
51	Correlations between genetic, epigenetic and phenotypic variation of an introduced clonal herb. Heredity, 2020, 124, 146-155.	1.2	67
52	Modification by earthworms of effects of soil heterogeneity and root foraging in eight species of grass. Science of the Total Environment, 2020, 708, 134941.	3.9	13
53	Trans-generational effects in the clonal invader Alternanthera philoxeroides. Journal of Plant Ecology, 2020, 13, 122-129.	1.2	14
54	Effects of clonal integration, nutrients and cadmium on growth of the aquatic macrophytePistia stratiotes. Journal of Plant Ecology, 2020, 13, 765-772.	1.2	19

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55	Remediation of cadmium-contaminated coastal saline-alkaline soil by Spartina alterniflora derived biochar. Ecotoxicology and Environmental Safety, 2020, 205, 111172.	2.9	22
56	Growth and reproductive responses of Polygonum hydropiper populations to elevational difference associated with flooding. Global Ecology and Conservation, 2020, 23, e01156.	1.0	3
57	Capacity for clonal integration in introduced versus native clones of the invasive plant Hydrocotyle vulgaris. Science of the Total Environment, 2020, 745, 141056.	3.9	17
58	Effects of soil nutrient heterogeneity and parasitic plant infection on an experimental grassland community. Flora: Morphology, Distribution, Functional Ecology of Plants, 2020, 271, 151666.	0.6	5
59	Synchrony matters more than species richness in plant community stability at a global scale. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 24345-24351.	3.3	113
60	Soil resource heterogeneity competitively favors an invasive clonal plant over a native one. Oecologia, 2020, 193, 155-165.	0.9	26
61	EDITORIAL: Plant invasions: Mechanisms, impacts and management. Flora: Morphology, Distribution, Functional Ecology of Plants, 2020, 267, 151603.	0.6	12
62	Synergistic Effects of Soil Microbes on Solidago canadensis Depend on Water and Nutrient Availability. Microbial Ecology, 2020, 80, 837-845.	1.4	15
63	Can polyploidy confer invasive plants with a wider climatic tolerance? A test using Solidago canadensis. Ecology and Evolution, 2020, 10, 5617-5630.	0.8	11
64	Native Bamboo Invasions into Subtropical Forests Alter Microbial Communities in Litter and Soil. Forests, 2020, 11, 314.	0.9	19
65	Effects of clonal fragmentation and nutrient availability on the competitive ability of the floating plant Salvinia natans. Folia Geobotanica, 2020, 55, 63-71.	0.4	8
66	Directional trends in species composition over time can lead to a widespread overemphasis of yearâ€toâ€year asynchrony. Journal of Vegetation Science, 2020, 31, 792-802.	1.1	15
67	Importance of starting points in heterogeneous environments: interactions between two clonal plants with contrasting spatial architectures. Journal of Plant Ecology, 2020, 13, 323-330.	1.2	8
68	Clonal integration in Phagmites australis mitigates effects of oil pollution on greenhouse gas emissions in a coastal wetland. Science of the Total Environment, 2020, 739, 140007.	3.9	4
69	Phylogenetic diversity is a better predictor of wetland community resistance to Alternanthera philoxeroides invasion than species richness. Plant Biology, 2020, 22, 591-599.	1.8	18
70	Clonal integration in Phragmites australis alters soil microbial communities in an oil-contaminated wetland. Environmental Pollution, 2020, 265, 114828.	3.7	9
71	Growth and Morphological Responses of Duckweed to Clonal Fragmentation, Nutrient Availability, and Population Density. Frontiers in Plant Science, 2020, 11, 618.	1.7	26
72	No evidence of greater biomass allocation to stolons at moderate resource levels in a floating plant. Aquatic Ecology, 2020, 54, 421-429.	0.7	10

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73	Growth traits of the exotic plant Hydrocotyle vulgaris and the evenness of resident plant communities are mediated by community age, not species diversity. Weed Research, 2019, 59, 377-386.	0.8	2
74	A native parasitic plant and soil microorganisms facilitate a native plant coâ€•occurrence with an invasive plant. Ecology and Evolution, 2019, 9, 8652-8663.	0.8	10
75	Decreased community litter decomposition associated with nitrogen-induced convergence in leaf traits in an alpine meadow. Soil and Tillage Research, 2019, 194, 104332.	2.6	8
76	Growth responses of eight wetland species to water level fluctuation with different ranges and frequencies. PLoS ONE, 2019, 14, e0220231.	1.1	14
77	Phragmites australis meets Suaeda salsa on the â€œred beachâ€: Effects of an ecosystem engineer on salt-marsh litter decomposition. Science of the Total Environment, 2019, 693, 133477.	3.9	17
78	Leaf and Soil Î´15N Patterns Along Elevational Gradients at Both Treelines and Shrublines in Three Different Climate Zones. Forests, 2019, 10, 557.	0.9	9
79	Transgenerational effects of herbivory and soil nutrients transmitted via vegetative reproduction in the clonal plant Alternanthera philoxeroides. Perspectives in Plant Ecology, Evolution and Systematics, 2019, 41, 125498.	1.1	16
80	Invasive alien clonal plants are competitively superior over co-occurring native clonal plants. Perspectives in Plant Ecology, Evolution and Systematics, 2019, 40, 125484.	1.1	55
81	Handbook of standardized protocols for collecting plant modularity traits. Perspectives in Plant Ecology, Evolution and Systematics, 2019, 40, 125485.	1.1	81
82	A multi-species comparison of selective placement patterns of ramets in invasive alien and native clonal plants to light, soil nutrient and water heterogeneity. Science of the Total Environment, 2019, 657, 1568-1577.	3.9	51
83	Effects of physiological integration on defense strategies against herbivory by the clonal plant Alternanthera philoxeroides. Journal of Plant Ecology, 2019, 12, 662-672.	1.2	8
84	Editorial: Ecoepigenetics in Clonal and Inbreeding Plants: Transgenerational Adaptation and Environmental Variation. Frontiers in Plant Science, 2019, 10, 622.	1.7	8
85	Higher benefits of clonal integration in rhizome-derived than in frond-derived ramets of the tropical fern Bolbitis heteroclita. Flora: Morphology, Distribution, Functional Ecology of Plants, 2019, 257, 151415.	0.6	6
86	Effects of parental light environment on growth and morphological responses of clonal offspring. Plant Biology, 2019, 21, 1083-1089.	1.8	16
87	High Capacity of Nutrient Accumulation by Invasive Solidago canadensis in a Coastal Grassland. Frontiers in Plant Science, 2019, 10, 575.	1.7	25
88	Diversity- and density-mediated allelopathic effects of resident plant communities on invasion by an exotic plant. Plant and Soil, 2019, 440, 581-592.	1.8	30
89	Trait acclimation of the clonal fern Selliguea griffithiana to forest epiphytic and terrestrial habitats. Ecological Research, 2019, 34, 406-414.	0.7	7
90	Interactive effects of biochar and AMF on plant growth and greenhouse gas emissions from wetland microcosms. Geoderma, 2019, 346, 11-17.	2.3	43

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91	Effects of occurrence record number, environmental variable number, and spatial scales on MaxEnt distribution modelling for invasive plants. Biologia (Poland), 2019, 74, 757-766.	0.8	22
92	Do invasive alien plants differ from non-invasives in dominance and nitrogen uptake in response to variation of abiotic and biotic environments under global anthropogenic change?. Science of the Total Environment, 2019, 672, 634-642.	3.9	32
93	Effects of physical space and nutrients on the growth and intraspecific competition of a floating fern. Aquatic Ecology, 2019, 53, 295-302.	0.7	13
94	Physical space interacts with clonal fragmentation and nutrient availability to affect the growth of Salvinia natans. PLoS ONE, 2019, 14, e0226850.	1.1	4
95	Does species richness affect the growth and water quality of submerged macrophyte assemblages?. Aquatic Botany, 2019, 153, 51-57.	0.8	28
96	Ecological niche shift between diploid and tetraploid plants of Fragaria (Rosaceae) in China. South African Journal of Botany, 2019, 121, 68-75.	1.2	5
97	Effects of clonal integration and nitrogen supply on responses of a clonal plant to short-term herbivory. Journal of Plant Ecology, 2019, 12, 624-635.	1.2	18
98	Cascading effects of nitrogen, rhizobia and parasitism via a host plant. Flora: Morphology, Distribution, Functional Ecology of Plants, 2019, 251, 62-67.	0.6	14
99	Large-scale environmental niche variation between clonal and non-clonal plant species: Roles of clonal growth organs and ecoregions. Science of the Total Environment, 2019, 652, 1071-1076.	3.9	12
100	Interactive effects of fragment size, nutrients, and interspecific competition on growth of the floating, clonal plant Salvinia natans. Aquatic Botany, 2019, 153, 81-87.	0.8	25
101	Effects of salinity and clonal integration on the amphibious plantPaspalum paspaloides: growth, photosynthesis and tissue ion regulation. Journal of Plant Ecology, 2019, 12, 45-55.	1.2	12
102	Spatial environmental heterogeneity may drive functional trait variation in Hydrocotyle vulgaris (Araliaceae), an invasive aquatic plant. Aquatic Biology, 2019, 28, 149-158.	0.5	4
103	Constraints on the evolution of phenotypic plasticity in the clonal plant Hydrocotyle vulgaris. Journal of Evolutionary Biology, 2018, 31, 1006-1017.	0.8	12
104	Intraspecific aggregation and soil heterogeneity: competitive interactions of two clonal plants with contrasting spatial architecture. Plant and Soil, 2018, 425, 231-240.	1.8	22
105	Elevation alters carbon and nutrient concentrations and stoichiometry in Quercus aquifolioides in southwestern China. Science of the Total Environment, 2018, 622-623, 1463-1475.	3.9	19
106	Effects of frequency and intensity of drying-rewetting cycles on Hydrocotyle vulgaris growth and greenhouse gas emissions from wetland microcosms. Catena, 2018, 164, 44-49.	2.2	20
107	Active summer carbon storage for winter persistence in trees at the cold alpine treeline. Tree Physiology, 2018, 38, 1345-1355.	1.4	48
108	Facilitation of amphibious habit by physiological integration in the clonal, perennial, climbing herb Ipomoea aquatica. Science of the Total Environment, 2018, 618, 262-268.	3.9	35

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109	Context-Dependent Parental Effects on Clonal Offspring Performance. Frontiers in Plant Science, 2018, 9, 1824.	1.7	18
110	Human footprint and climate disappearance in vulnerable ecoregions of protected areas. Global and Planetary Change, 2018, 170, 260-268.	1.6	9
111	Sediment type and nitrogen deposition affect the relationship between Alternanthera philoxeroides and experimental wetland plant communities. Marine and Freshwater Research, 2018, 69, 811.	0.7	5
112	Effects of functional diversity and functional dominance on complementary light use depend on evenness. Journal of Vegetation Science, 2018, 29, 726-736.	1.1	5
113	Changes in quantity rather than palatability of alpine meadow species induce cascading effects of longâ€term nitrogen fertilization on phytophagous insect abundance. Journal of Vegetation Science, 2018, 29, 867-876.	1.1	3
114	Direct and legacy effects of herbivory on growth and physiology of a clonal plant. Biological Invasions, 2018, 20, 3631-3645.	1.2	21
115	Shifts in priming partly explain impacts of longâ€term nitrogen input in different chemical forms on soil organic carbon storage. Global Change Biology, 2018, 24, 4160-4172.	4.2	24
116	Consecutive submergence and de-submergence both impede growth of a riparian plant during water level fluctuations with different frequencies. Environmental and Experimental Botany, 2018, 155, 641-649.	2.0	22
117	Separating effects of clonal integration on plant growth during submergence and de-submergence. Flora: Morphology, Distribution, Functional Ecology of Plants, 2018, 246-247, 118-125.	0.6	8
118	Effects of arbuscular mycorrhizal fungi and soil nutrient addition on the growth of Phragmites australis under different drying-rewetting cycles. PLoS ONE, 2018, 13, e0191999.	1.1	12
119	Fragmentation of the invasive, clonal plant Alternanthera philoxeroides decreases its growth but not its competitive effect. Flora: Morphology, Distribution, Functional Ecology of Plants, 2017, 228, 17-23.	0.6	26
120	Climatic niche divergence and habitat suitability of eight alien invasive weeds in China under climate change. Ecology and Evolution, 2017, 7, 1541-1552.	0.8	47
121	Clonal integration increases tolerance of a phalanx clonal plant to defoliation. Science of the Total Environment, 2017, 593-594, 236-241.	3.9	33
122	Root responses to nitrogen pulse frequency under different nitrogen amounts. Acta Oecologica, 2017, 80, 32-38.	0.5	6
123	Impacts of sediment type on the performance and composition of submerged macrophyte communities. Aquatic Ecology, 2017, 51, 167-176.	0.7	9
124	Changes in soil microbial biomass and community composition in coastal wetlands affected by restoration projects in a Chinese delta. Geoderma, 2017, 289, 124-134.	2.3	53
125	Invasive alien plants benefit more from clonal integration in heterogeneous environments than natives. New Phytologist, 2017, 216, 1072-1078.	3.5	152
126	Wind effects on habitat distributions of wind-dispersed invasive plants across different biomes on a global scale: Assessment using six species. Ecological Informatics, 2017, 42, 38-45.	2.3	11

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127	Spatial conservation prioritization for dominant tree species of Chinese forest communities under climate change. Climatic Change, 2017, 144, 303-316.	1.7	25
128	Clonal integration facilitates spread of Paspalum paspaloides from terrestrial to cadmiumâ€contaminated aquatic habitats. Plant Biology, 2017, 19, 859-867.	1.8	18
129	Long-term grazing affects relationships between nitrogen form uptake and biomass of alpine meadow plants. Plant Ecology, 2017, 218, 1035-1045.	0.7	11
130	Open access increases citations of papers in ecology. Ecosphere, 2017, 8, e01887.	1.0	28
131	Combined effects of soil heterogeneity, herbivory and detritivory on growth of the clonal plant Hydrocotyle vulgaris. Plant and Soil, 2017, 421, 429-437.	1.8	20
132	Modeling impacts of human footprint and soil variability on the potential distribution of invasive plant species in different biomes. Acta Oecologica, 2017, 85, 141-149.	0.5	9
133	Clonal integration affects allocation in the perennial herb Alternanthera philoxeroides in N-limited homogeneous environments. Folia Geobotanica, 2017, 52, 303-315.	0.4	16
134	Herbivory-induced maternal effects on growth and defense traits in the clonal species Alternanthera philoxeroides. Science of the Total Environment, 2017, 605-606, 114-123.	3.9	34
135	Impact of salinity and Pb on enzyme activities of a saline soil from the Yellow River delta: A microcosm study. Physics and Chemistry of the Earth, 2017, 97, 77-87.	1.2	29
136	Plant Litter Submergence Affects the Water Quality of a Constructed Wetland. PLoS ONE, 2017, 12, e0171019.	1.1	7
137	Survival and Growth of Epiphytic Ferns Depend on Resource Sharing. Frontiers in Plant Science, 2016, 7, 416.	1.7	11
138	Effects of Spatial Patch Arrangement and Scale of Covarying Resources on Growth and Intraspecific Competition of a Clonal Plant. Frontiers in Plant Science, 2016, 7, 753.	1.7	25
139	Editorial: Global Change, Clonal Growth, and Biological Invasions by Plants. Frontiers in Plant Science, 2016, 7, 1467.	1.7	16
140	Drying-rewetting cycles alter carbon and nitrogen mineralization in litter-amended alpine wetland soil. Catena, 2016, 145, 285-290.	2.2	55
141	Responsiveness of performance and morphological traits to experimental submergence predicts field distribution pattern of wetland plants. Journal of Vegetation Science, 2016, 27, 340-351.	1.1	12
142	Effects of patch contrast and arrangement on benefits of clonal integration in a rhizomatous clonal plant. Scientific Reports, 2016, 6, 35459.	1.6	12
143	Clonal integration increases relative competitive ability in an invasive aquatic plant. American Journal of Botany, 2016, 103, 2079-2086.	0.8	32
144	Impacts of the spatial scale of climate data on the modeled distribution probabilities of invasive tree species throughout the world. Ecological Informatics, 2016, 36, 42-49.	2.3	10

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145	Latitudinal and longitudinal clines of phenotypic plasticity in the invasive herb Solidago canadensis in China. Oecologia, 2016, 182, 755-764.	0.9	49
146	Introduction history, climatic suitability, native range size, species traits and their interactions explain establishment of Chinese woody species in Europe. Global Ecology and Biogeography, 2016, 25, 1356-1366.	2.7	32
147	Allelopathy of a native grassland community as a potential mechanism of resistance against invasion by introduced plants. Biological Invasions, 2016, 18, 3481-3493.	1.2	25
148	Effects of water level fluctuation on the growth of submerged macrophyte communities. Flora: Morphology, Distribution, Functional Ecology of Plants, 2016, 223, 83-89.	0.6	46
149	Effects of soil substrate heterogeneity and moisture on interspecific competition betweenAlternanthera philoxeroidesand four native species. Journal of Plant Ecology, 2016, , rtw052.	1.2	7
150	Risk hotspots for terrestrial plant invaders under climate change at the global scale. Environmental Earth Sciences, 2016, 75, 1.	1.3	14
151	Heavy metal distribution in different soil aggregate size classes from restored brackish marsh, oil exploitation zone, and tidal mud flat of the Yellow River Delta. Journal of Soils and Sediments, 2016, 16, 821-830.	1.5	65
152	Spatial heterogeneity in soil particle size: does it affect the yield of plant communities with different species richness?. Journal of Plant Ecology, 2016, 9, 608-615.	1.2	17
153	Does hydrological fluctuation alter impacts of species richness on biomass in wetland plant communities?. Journal of Plant Ecology, 2016, 9, 434-441.	1.2	30
154	Distribution and contamination assessment of heavy metals in soils from tidal flat, oil exploitation zone and restored wetland in the Yellow River Estuary. Wetlands, 2016, 36, 153-165.	0.7	31
155	Feeding preference ofGynaephora menyuanensisand its relationships with plant carbon and nitrogen contents in an alpine meadow on the Tibetan plateau. Acta Ecologica Sinica, 2016, 36, .	0.0	0
156	Mobile dune fixation by a fast-growing clonal plant: a full life-cycle analysis. Scientific Reports, 2015, 5, 8935.	1.6	12
157	Nitrogen addition increases intraspecific competition in the invasive wetland plant <scp>Alternanthera philoxeroides</scp>, but not in its native congener <scp>Alternanthera sessilis</scp>. Plant Species Biology, 2015, 30, 176-183.	0.6	21
158	Does richness of emergent plants affect CO₂ and CH₄ emissions in experimental wetlands?. Freshwater Biology, 2015, 60, 1537-1544.	1.2	20
159	Vegetative Propagule Pressure and Water Depth Affect Biomass and Evenness of Submerged Macrophyte Communities. PLoS ONE, 2015, 10, e0142586.	1.1	16
160	Herbaceous plant species invading natural areas tend to have stronger adaptive root foraging than other naturalized species. Frontiers in Plant Science, 2015, 6, 273.	1.7	43
161	Higher clonal integration in the facultative epiphytic fernSelliguea griffithianagrowing in the forest canopy compared with the forest understorey. Annals of Botany, 2015, 116, 113-122.	1.4	21
162	Clonal integration in homogeneous environments increases performance of Alternanthera philoxeroides. Oecologia, 2015, 179, 393-403.	0.9	83

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163	Effects ofSpirogyra arctaon biomass and structure of submerged macrophyte communities. Plant Species Biology, 2015, 30, 28-36.	0.6	5
164	Soil heterogeneity affects ramet placement of Hydrocotyle vulgaris. Journal of Plant Ecology, 2015, 8, 91-100.	1.2	61
165	Reduced compensatory effects explain the nitrogenâ€mediated reduction in stability of an alpine meadow on the Tibetan Plateau. New Phytologist, 2015, 207, 70-77.	3.5	75
166	Plasticity in nitrogen form uptake and preference in response to long-term nitrogen fertilization. Plant and Soil, 2015, 394, 215-224.	1.8	47
167	Effects of waterlogging on carbon assimilate partitioning in the ZoigÃª alpine wetlands revealed by 13CO2 pulse labeling. Scientific Reports, 2015, 5, 9411.	1.6	10
168	Does clonal fragmentation of the floating plant Eichhornia crassipes affect the growth of submerged macrophyte communities?. Folia Geobotanica, 2015, 50, 283-291.	0.4	16
169	Does mechanical disturbance affect the performance and species composition of submerged macrophyte communities?. Scientific Reports, 2015, 4, 4888.	1.6	16
170	Effects of Nitrogen Addition on Interspecific Competition betweenAlternanthera philoxeroidesandAlternanthera sessilis. Acta Ecologica Sinica, 2015, 35, .	0.0	2
171	Effects of clonal fragmentation on intraspecific competition of a stoloniferous floating plant. Plant Biology, 2014, 16, 1121-1126.	1.8	27
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173	Responses to simulated nitrogen deposition in invasive and native or non-invasive clonal plants in China. Plant Ecology, 2014, 215, 1483-1492.	0.7	9
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