

Effects of genotype identity and diversity on the invasive populations

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Differential response to frequency-dependent interactions: an experimental test using genotypes of an invasive grass. <i>Oecologia</i> , 2010, 164, 959-969.	2.0	11
2	Plant genotype and nitrogen loading influence seagrass productivity, biochemistry, and plant-herbivore interactions. <i>Ecology</i> , 2011, 92, 1807-1817.	3.2	83
3	A direct comparison of the consequences of plant genotypic and species diversity on communities and ecosystem function. <i>Ecology</i> , 2011, 92, 915-923.	3.2	174
4	The relative importance of host-plant genetic diversity in structuring the associated herbivore community. <i>Ecology</i> , 2011, 92, 1594-1604.	3.2	44
5	Potential for endophyte symbiosis to increase resistance of the native grass <i>Poa alsodes</i> to invasion by the non-native grass <i>Microstegium vimineum</i> . <i>Symbiosis</i> , 2011, 53, 17-28.	2.3	15
6	Forest restoration, biodiversity and ecosystem functioning. <i>BMC Ecology</i> , 2011, 11, 29.	3.0	244
7	Genotypic richness and phenotypic dissimilarity enhance population performance. <i>Ecology</i> , 2011, 92, 1605-1615.	3.2	36
8	Functional and heritable consequences of plant genotype on community composition and ecosystem processes. , 2012, , 371-390.		11
9	Community dominance patterns, not colonizer genetic diversity, drive colonization success in a test using grassland species. <i>Plant Ecology</i> , 2012, 213, 1365-1380.	1.6	13
10	Measuring genetic diversity in ecological studies. <i>Plant Ecology</i> , 2012, 213, 1105-1115.	1.6	26
11	Evolutionary changes in plant reproductive traits following habitat fragmentation and their consequences for population fitness. <i>Journal of Ecology</i> , 2012, 100, 76-87.	4.0	126
12	Effects of foundation species genotypic diversity on subordinate species richness in an assembling community. <i>Oikos</i> , 2012, 121, 496-507.	2.7	34
13	Sizing up community genetics: it's a matter of scale. <i>Oikos</i> , 2012, 121, 481-488.	2.7	74
14	Genotypic diversity enhances invasive ability of <i>Spartina alterniflora</i> . <i>Molecular Ecology</i> , 2012, 21, 2542-2551.	3.9	75
15	Detecting small-scale genotype-environment interactions in apomictic dandelion (<i>Taraxacum</i>) Tj ETQq0 0 0,rgBT /Overlock 10 Tf	1.7	13
16	Soil nutrients trump intraspecific effects on understory plant communities. <i>Oecologia</i> , 2013, 173, 1531-1538.	2.0	13
17	Limited effects of dominant species population source on community composition during community assembly. <i>Journal of Vegetation Science</i> , 2013, 24, 429-440.	2.2	41
18	Plant functional group identity and diversity determine biotic resistance to invasion by an exotic grass. <i>Journal of Ecology</i> , 2013, 101, 128-139.	4.0	170

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20	The Role of Propagule Pressure, Genetic Diversity and Microsite Availability for <i>Senecio vernalis</i> Invasion. <i>PLoS ONE</i> , 2013, 8, e57029.	2.5	18
21	Intraspecific variation among clones of a naïve rare grass affects competition with a nonnative, invasive forb. <i>Ecology and Evolution</i> , 2014, 4, 186-199.	1.9	7
22	Relationships between adaptive and neutral genetic diversity and ecological structure and functioning: a meta-analysis. <i>Journal of Ecology</i> , 2014, 102, 857-872.	4.0	82
23	Effects of genotypic diversity of <i>Phragmites australis</i> on primary productivity and water quality in an experimental wetland. <i>Oecologia</i> , 2014, 175, 163-172.	2.0	20
24	Endophytes inconsistently affect plant communities across <i>Schedonorus arundinaceus</i> hosts. <i>Plant Ecology</i> , 2014, 215, 389-398.	1.6	11
25	EDITOR'S CHOICE: Application of genetic diversity ecosystem function research to ecological restoration. <i>Journal of Applied Ecology</i> , 2014, 51, 339-348.	4.0	124
26	Effects of genetic diversity on conservation and restoration potential at individual, population, and regional scales. <i>Biological Conservation</i> , 2014, 179, 6-16.	4.1	45
27	Invasion Success in Cogongrass (<i>Imperata cylindrica</i>): A Population Genetic Approach Exploring Genetic Diversity and Historical Introductions. <i>Invasive Plant Science and Management</i> , 2014, 7, 59-75.	1.1	12
28	Genotypic diversity and trait variance interact to affect marsh plant performance. <i>Journal of Ecology</i> , 2014, 102, 651-658.	4.0	39
29	The effect of genotype richness and genomic dissimilarity of <i>Andropogon gerardii</i> on invasion resistance and productivity. <i>Plant Ecology and Diversity</i> , 2015, 8, 61-71.	2.4	10
30	Genotypic and Phenotypic Diversity Does Not Affect Productivity and Drought Response in Competitive Stands of <i>Trifolium repens</i> . <i>Frontiers in Plant Science</i> , 2016, 7, 364.	3.6	5
31	Genetic diversity of seagrass seeds influences seedling morphology and biomass. <i>Ecology</i> , 2016, 97, 3538-3546.	3.2	7
32	Effects of diversity on community assembly in newly formed pond communities. <i>Ecosphere</i> , 2016, 7, e01377.	2.2	9
33	Effects of intraspecific diversity on survivorship, growth, and recruitment of the eastern oyster across sites. <i>Ecology</i> , 2016, 97, 1518-1529.	3.2	22
34	Evolutionary potential for increased invasiveness: High-performance <i>Polygonum cespitosum</i> genotypes are competitively superior in full sun. <i>American Journal of Botany</i> , 2016, 103, 348-354.	1.7	8
35	Disturbance and density-dependent processes (competition and facilitation) influence the fine-scale genetic structure of a tree species population. <i>Annals of Botany</i> , 2016, 117, 67-77.	2.9	15
36	<i>Spartina alterniflora</i> genotypic identity affects plant and consumer responses in an experimental marsh community. <i>Journal of Ecology</i> , 2017, 105, 661-673.	4.0	29

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38	Genotypic diversity mitigates negative effects of density on plant performance: a field experiment and life cycle analysis of common evening primrose <i>Oenothera biennis</i> . <i>Journal of Ecology</i> , 2017, 105, 726-735.	4.0	6
39	Effects of intraspecific phenotypic variation on species coexistence. <i>Ecology</i> , 2018, 99, 1453-1462.	3.2	41
40	Testing weed risk assessment paradigms: Intraspecific differences in performance and naturalisation risk outweigh interspecific differences in alien <i>Brassica</i> . <i>Journal of Applied Ecology</i> , 2018, 55, 516-525.	4.0	1
41	Small-scale genotypic richness stabilizes plot biomass and increases phenotypic variance in the invasive grass <i>Phalaris arundinacea</i> . <i>Journal of Plant Ecology</i> , 2018, 11, 47-55.	2.3	5
42	Is the Success of Plant Invasions the Result of Rapid Adaptive Evolution in Seed Traits? Evidence from a Latitudinal Rainfall Gradient. <i>Frontiers in Plant Science</i> , 2018, 9, 208.	3.6	36
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45	Atlas of Ecosystem Services. , 2019, , .		28
46	Propagule pressure and genetic diversity enhance colonization by a ruderal species: a multi-generational field experiment. <i>Ecological Monographs</i> , 2019, 89, e01368.	5.4	16
47	Phenotype-Environment Matching Predicts Both Positive and Negative Effects of Intraspecific Variation. <i>American Naturalist</i> , 2019, 194, 47-58.	2.1	8
48	Need to Seed? Ecological, Genetic, and Evolutionary Keys to Seed-Based Wetland Restoration. <i>Frontiers in Environmental Science</i> , 2020, 8, .	3.3	31
49	Genotypic diversity and genotype identity of resident species drive community composition. <i>Journal of Plant Ecology</i> , 2020, 13, 224-232.	2.3	3
50	Patterns of Genetic Diversity in Highly Invasive Species: Cogongrass (<i>Imperata cylindrica</i>) Expansion in the Invaded Range of the Southern United States (US). <i>Plants</i> , 2020, 9, 423.	3.5	13
51	Domestication and feralization influence the distribution and phenotypes of escaped ornamental fish. <i>Biological Invasions</i> , 2021, 23, 1033-1047.	2.4	5
52	An improved quality assessment framework to better inform large-scale forest restoration management. <i>Ecological Indicators</i> , 2021, 123, 107370.	6.3	8
53	Independent origins of populations from Dehong State, Yunnan Province, and the multiple introductions and post-introduction admixture sources of mile-a-minute (<i>Mikania micrantha</i>) in China. <i>Weed Science</i> , 0, , 1-7.	1.5	0
54	Giant invasive <i>Heracleum persicum</i> : Friend or foe of plant diversity?. <i>Ecology and Evolution</i> , 2017, 7, 4936-4950.	1.9	18

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55	Genotypic Diversity Effects on the Performance of <i>Taraxacum officinale</i> Populations Increase with Time and Environmental Favorability. PLoS ONE, 2012, 7, e30314.	2.5	43
56	Genotypic diversity in a non-native ecosystem engineer has variable impacts on productivity. Marine Ecology - Progress Series, 2016, 556, 79-89.	1.9	11
57	Can <i>Daphnia lumholtzi</i> invade European lakes?. NeoBiota, 0, 16, 39-57.	1.0	10
58	Assessment of genetic diversity of <i>Typha angustifolia</i> in the development of cattail stands. Journal of Ecology and Environment, 2012, 35, 27-34.	1.6	3
59	From species coexistence to genotype coexistence. , 2013, , 61-78.		0
60	The Evidence for Genetic Diversity Effects on Ecosystem Services. , 2019, , 51-55.		0
61	Effect of genotypic richness, drought, and mycorrhizal associations on productivity and functional traits of a dominant C4 grass. Journal of Plant Ecology, 0, , .	2.3	0
62	Genotypic Diversity Improves Photosynthetic Traits of <i>Hydrocotyle vulgaris</i> and Alters Soil Organic Matter and N2O Emissions of Wetland Microecosystems. Water (Switzerland), 2022, 14, 872.	2.7	3
65	Cultivation potential of <i>Taraxacum campyloides</i> G.E.Haglund wild populations: morphological and biochemical variation. Plant Genetic Resources: Characterisation and Utilisation, 0, , 1-10.	0.8	0
66	Ecological restoration after management of invasive alien plants. Ecological Engineering, 2023, 197, 107122.	3.6	1
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