

Emily Grman

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

1,640
citations

471509

17
h-index

552781

26
g-index

27
all docs

27
docs citations

27
times ranked

2977
citing authors

#	ARTICLE	IF	CITATIONS
1	Do southern seed or soil microbes mitigate the effects of warming on establishing prairie plant communities?. <i>Ecological Applications</i> , 2022, 32, e02487.	3.8	1
2	Do trade-offs govern plant species' responses to different global change treatments?. <i>Ecology</i> , 2022, 103, e3626.	3.2	5
3	Species pool size alters species-area relationships during experimental community assembly. <i>Ecology</i> , 2021, 102, e03231.	3.2	26
4	Superabundant grasses are a mixed blessing in restored prairies. <i>Restoration Ecology</i> , 2021, 29, e13281.	2.9	23
5	Determinants of community compositional change are equally affected by global change. <i>Ecology Letters</i> , 2021, 24, 1892-1904.	6.4	27
6	Inoculation with remnant prairie soils increased the growth of three native prairie legumes but not necessarily their associations with beneficial soil microbes. <i>Restoration Ecology</i> , 2020, 28, S393.	2.9	16
7	Global change effects on plant communities are magnified by time and the number of global change factors imposed. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 17867-17873.	7.1	141
8	Landscape context explains ecosystem multifunctionality in restored grasslands better than plant diversity. <i>Ecology</i> , 2019, 100, e02634.	3.2	57
9	Unfair trade underground revealed by integrating data with Nash bargaining models. <i>New Phytologist</i> , 2019, 222, 1325-1337.	7.3	8
10	Ecosystem multifunctionality increases with beta diversity in restored prairies. <i>Oecologia</i> , 2018, 188, 837-848.	2.0	40
11	Plant functional traits and environmental conditions shape community assembly and ecosystem functioning during restoration. <i>Journal of Applied Ecology</i> , 2017, 54, 1070-1079.	4.0	119
12	Asynchrony among local communities stabilises ecosystem function of metacommunities. <i>Ecology Letters</i> , 2017, 20, 1534-1545.	6.4	136
13	Modelling nutritional mutualisms: challenges and opportunities for data integration. <i>Ecology Letters</i> , 2017, 20, 1203-1215.	6.4	11
14	A framework for quantifying the magnitude and variability of community responses to global change drivers. <i>Ecosphere</i> , 2015, 6, 1-14.	2.2	51
15	Dispersal and establishment filters influence the assembly of restored prairie plant communities. <i>Restoration Ecology</i> , 2015, 23, 892-899.	2.9	71
16	Altered beta diversity in post-agricultural woodlands: two hypotheses and the role of scale. <i>Ecography</i> , 2015, 38, 614-621.	4.5	14
17	Beta diversity among prairie restorations increases with species pool size, but not through enhanced species sorting. <i>Journal of Ecology</i> , 2014, 102, 1017-1024.	4.0	30
18	A prairie plant community data set for addressing questions in community assembly and restoration. <i>Ecology</i> , 2014, 95, 2363-2363.	3.2	9

#	ARTICLE	IF	CITATIONS
19	Strong legacy of agricultural land use on soils and understory plant communities in longleaf pine woodlands. <i>Forest Ecology and Management</i> , 2013, 310, 944-955.	3.2	93
20	Resource availability and imbalance affect plant-mycorrhizal interactions: a field test of three hypotheses. <i>Ecology</i> , 2013, 94, 62-71.	3.2	54
21	Seedling light limitation does not increase across a natural productivity gradient. <i>Journal of Plant Ecology</i> , 2013, 6, 193-200.	2.3	3
22	EDITOR'S CHOICE: Confronting contingency in restoration: management and site history determine outcomes of assembling prairies, but site characteristics and landscape context have little effect. <i>Journal of Applied Ecology</i> , 2013, 50, 1234-1243.	4.0	104
23	Ecological Specialization and Trade Affect the Outcome of Negotiations in Mutualism. <i>American Naturalist</i> , 2012, 179, 567-581.	2.1	50
24	Plant species differ in their ability to reduce allocation to non-beneficial arbuscular mycorrhizal fungi. <i>Ecology</i> , 2012, 93, 711-718.	3.2	134
25	Within-Year Soil Legacies Contribute to Strong Priority Effects of Exotics on Native California Grassland Communities. <i>Restoration Ecology</i> , 2010, 18, 664-670.	2.9	179
26	Mechanisms contributing to stability in ecosystem function depend on the environmental context. <i>Ecology Letters</i> , 2010, 13, 1400-1410.	6.4	234
27	Soil resources mediate the strength of species but not trait convergence across grassland restorations. <i>Journal of Applied Ecology</i> , 0, , .	4.0	4