

Niv DeMalach

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4554470/publications.pdf>

Version: 2024-02-01

19
papers

707
citations

759233

12
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

1251
citing authors

#	ARTICLE	IF	CITATIONS
1	Light asymmetry explains the effect of nutrient enrichment on grassland diversity. <i>Ecology Letters</i> , 2017, 20, 60-69.	6.4	160
2	Size asymmetry of resource competition and the structure of plant communities. <i>Journal of Ecology</i> , 2016, 104, 899-910.	4.0	122
3	Competitive exclusion, beta diversity, and deterministic vs. stochastic drivers of community assembly. <i>Ecology Letters</i> , 2014, 17, 1400-1408.	6.4	92
4	Contrasting effects of water and nutrient additions on grassland communities: A global meta-analysis. <i>Global Ecology and Biogeography</i> , 2017, 26, 983-992.	5.8	57
5	A framework for systematic conservation planning and management of Mediterranean landscapes. <i>Biological Conservation</i> , 2013, 158, 371-383.	4.1	53
6	Light competition explains diversity decline better than niche dimensionality. <i>Functional Ecology</i> , 2017, 31, 1834-1838.	3.6	33
7	Assessing the roles of nitrogen, biomass, and niche dimensionality as drivers of species loss in grassland communities. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2112010119.	7.1	32
8	Quantifying Competitive Exclusion and Competitive Release in Ecological Communities: A Conceptual Framework and a Case Study. <i>PLoS ONE</i> , 2016, 11, e0160798.	2.5	30
9	Mechanisms of seed mass variation along resource gradients. <i>Ecology Letters</i> , 2019, 22, 181-189.	6.4	26
10	Toward a mechanistic understanding of the effects of nitrogen and phosphorus additions on grassland diversity. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2018, 32, 65-72.	2.7	22
11	The soil seed bank can buffer long-term compositional changes in annual plant communities. <i>Journal of Ecology</i> , 2021, 109, 1275-1283.	4.0	18
12	Are semiarid shrubs resilient to drought and grazing? Differences and similarities among species and habitats in a long-term study. <i>Journal of Arid Environments</i> , 2014, 102, 1-8.	2.4	17
13	Seed mass diversity along resource gradients: the role of allometric growth rate and size-asymmetric competition. <i>Ecology</i> , 2018, 99, 2196-2206.	3.2	12
14	Plant species-area relationships are determined by evenness, cover and aggregation in drylands worldwide. <i>Global Ecology and Biogeography</i> , 2019, 28, 290-299.	5.8	10
15	Resource redistribution effects on annual plant communities in a runoff harvesting system in dryland. <i>Journal of Arid Environments</i> , 2019, 171, 103984.	2.4	8
16	Review of the Symposium Determinism and Stochasticity in Ecological Succession in <sc>ESA</sc>—Louisville, 2019. <i>Bulletin of the Ecological Society of America</i> , 2020, 101, e01687.	0.2	5
17	Coexistence under hierarchical resource exploitation: the role of R^* -preemption tradeoff. <i>American Naturalist</i> , 0, , .	2.1	5
18	The effects of ecological selection on species diversity and trait distribution: predictions and an empirical test. <i>Ecology</i> , 2022, 103, e03567.	3.2	4

#	ARTICLE	IF	CITATIONS
19	Alternative States in Plant Communities Driven by a Life-History Trade-Off and Demographic Stochasticity. <i>American Naturalist</i> , 2021, 198, E27-E36.	2.1	1