

Ingrid J Slette

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6083888/publications.pdf>

Version: 2024-02-01

19
papers

1,217
citations

623188

14
h-index

794141

19
g-index

21
all docs

21
docs citations

21
times ranked

2072
citing authors

#	ARTICLE	IF	CITATIONS
1	How ecologists define drought, and why we should do better. <i>Global Change Biology</i> , 2019, 25, 3193-3200.	4.2	219
2	The impact of the 2009/2010 drought on vegetation growth and terrestrial carbon balance in Southwest China. <i>Agricultural and Forest Meteorology</i> , 2019, 269-270, 239-248.	1.9	199
3	Expanding the Diversity of Mycobacteriophages: Insights into Genome Architecture and Evolution. <i>PLoS ONE</i> , 2011, 6, e16329.	1.1	133
4	Pushing precipitation to the extremes in distributed experiments: recommendations for simulating wet and dry years. <i>Global Change Biology</i> , 2017, 23, 1774-1782.	4.2	132
5	Trait selection and community weighting are key to understanding ecosystem responses to changing precipitation regimes. <i>Functional Ecology</i> , 2018, 32, 1746-1756.	1.7	94
6	Resolving the Dust Bowl paradox of grassland responses to extreme drought. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 22249-22255.	3.3	63
7	Precipitation amount and event size interact to reduce ecosystem functioning during dry years in a mesic grassland. <i>Global Change Biology</i> , 2020, 26, 658-668.	4.2	62
8	Root traits explain observed tundra vegetation nitrogen uptake patterns: Implications for trait-based land models. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2016, 121, 3101-3112.	1.3	52
9	A reality check for climate change experiments: Do they reflect the real world?. <i>Ecology</i> , 2018, 99, 2145-2151.	1.5	48
10	Standardized metrics are key for assessing drought severity. <i>Global Change Biology</i> , 2020, 26, e1-e3.	4.2	41
11	Compound hydroclimatic extremes in a semi-arid grassland: Drought, deluge, and the carbon cycle. <i>Global Change Biology</i> , 2022, 28, 2611-2621.	4.2	40
12	Is a drought a drought in grasslands? Productivity responses to different types of drought. <i>Oecologia</i> , 2021, 197, 1017-1026.	0.9	34
13	Getting to the root of restoration: considering root traits for improved restoration outcomes under drought and competition. <i>Restoration Ecology</i> , 2020, 28, 1384-1395.	1.4	30
14	Deconstructing precipitation variability: Rainfall event size and timing uniquely alter ecosystem dynamics. <i>Journal of Ecology</i> , 2021, 109, 3356-3369.	1.9	23
15	Soil moisture seasonality alters vegetation response to drought in the Mongolian Plateau. <i>Environmental Research Letters</i> , 2021, 16, 014050.	2.2	15
16	Effects of Compounded Precipitation Pattern Intensification and Drought Occur Belowground in a Mesic Grassland. <i>Ecosystems</i> , 2022, 25, 1265-1278.	1.6	10
17	Repeated extreme droughts decrease root production, but not the potential for post-drought recovery of root production, in a mesic grassland. <i>Oikos</i> , 2023, 2023, .	1.2	10
18	Rising ecosystem water demand exacerbates the lengthening of tropical dry seasons. <i>Nature Communications</i> , 2022, 13, .	5.8	8

#	ARTICLE	IF	CITATIONS
19	Fire history as a key determinant of grassland soil CO2 flux. Plant and Soil, 2021, 460, 579-592.	1.8	4