

GrÃ©gory Sonnier

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2689011/publications.pdf>

Version: 2024-02-01

20
papers

2,021
citations

687363

13
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

4697
citing authors

#	ARTICLE	IF	CITATIONS
1	TRY plant trait database – enhanced coverage and open access. <i>Global Change Biology</i> , 2020, 26, 119-188.	9.5	1,038
2	Microclimate moderates plant responses to macroclimate warming. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 18561-18565.	7.1	523
3	Quantifying relationships between traits and explicitly measured gradients of stress and disturbance in early successional plant communities. <i>Journal of Vegetation Science</i> , 2010, 21, 1014-1024.	2.2	69
4	A strong test of a maximum entropy model of trait-based community assembly. <i>Ecology</i> , 2011, 92, 507-517.	3.2	56
5	Browsing rates and ratios provide reliable indices of ungulate impacts on forest plant communities. <i>Forest Ecology and Management</i> , 2013, 291, 55-64.	3.2	45
6	Plant traits, species pools and the prediction of relative abundance in plant communities: a maximum entropy approach. <i>Journal of Vegetation Science</i> , 2010, 21, 318-331.	2.2	44
7	Drivers of plant species assemblages in forest patches among contrasted dynamic agricultural landscapes. <i>Journal of Ecology</i> , 2011, 99, 1152-1161.	4.0	44
8	Is taxonomic homogenization linked to functional homogenization in temperate forests?. <i>Global Ecology and Biogeography</i> , 2014, 23, 894-902.	5.8	43
9	Quantifying trait selection driving community assembly: a test in herbaceous plant communities under contrasted land use regimes. <i>Oikos</i> , 2012, 121, 1103-1111.	2.7	27
10	Similar irradiance-elicited plasticity of leaf traits in saplings of 12 tropical rainforest tree species with highly different leaf mass:area ratio. <i>Functional Plant Biology</i> , 2010, 37, 342.	2.1	24
11	Evidence for a direct negative effect of habitat fragmentation on forest herb functional diversity. <i>Landscape Ecology</i> , 2014, 29, 857-866.	4.2	23
12	Ranching practices interactively affect soil nutrients in subtropical wetlands. <i>Agriculture, Ecosystems and Environment</i> , 2018, 254, 130-137.	5.3	21
13	Pasture management, grazing, and fire interact to determine wetland provisioning in a subtropical agroecosystem. <i>Ecosphere</i> , 2020, 11, e03209.	2.2	13
14	Species loss due to nutrient addition increases with spatial scale in global grasslands. <i>Ecology Letters</i> , 2021, 24, 2100-2112.	6.4	13
15	Fragmentation reduces the importance of niche-based factors relative to dispersal traits in structuring temperate forest understories. <i>Journal of Vegetation Science</i> , 2020, 31, 75-83.	2.2	12
16	Assessing the success of hydrological restoration in two conservation easements within Central Florida ranchland. <i>PLoS ONE</i> , 2018, 13, e0199333.	2.5	11
17	Does Grazing Affect Soil Carbon in Subtropical Humid Seminal Grasslands?. <i>Rangeland Ecology and Management</i> , 2022, 80, 10-17.	2.3	8
18	Functional trait data for vascular plant species from northeastern North America. <i>Ecology</i> , 2021, , e03527.	3.2	6

#	ARTICLE	IF	CITATIONS
19	Tempering threats to temperate forests. <i>Science</i> , 2015, 350, 747-748.	12.6	1
20	Landscape factors driving the spread of the invasive grass, <i>Hymenachne amplexicaulis</i> , among wetlands in a Florida subtropical grazing land. <i>Invasive Plant Science and Management</i> , 2020, 13, 155-162.	1.1	0