GrÃ©gory Sonnier

List of Publications by Year
in descending order

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	Does Grazing Affect Soil Carbon in Subtropical Humid Seminatural Grasslands?. Rangeland Ecology and Management, 2022, 80, 10-17.	2.3	8
2	Species loss due to nutrient addition increases with spatial scale in global grasslands. Ecology Letters, 2021, 24, 2100-2112.	6.4	13
3	Functional trait data for vascular plant species from northeastern North America. Ecology, 2021, , e03527.	3.2	6
4	Fragmentation reduces the importance of nicheâ€based factors relative to dispersal traits in structuring temperate forest understories. Journal of Vegetation Science, 2020, 31, 75-83.	2.2	12
5	TRY plant trait database â€“ enhanced coverage and open access. Global Change Biology, 2020, 26, 119-188.	9.5	1,038
6	Pasture management, grazing, and fire interact to determine wetland provisioning in a subtropical agroecosystem. Ecosphere, 2020, 11, e03209.	2.2	13
7	Landscape factors driving the spread of the invasive grass, Hymenachne amplexicaulis, among wetlands in a Florida subtropical grazing land. Invasive Plant Science and Management, 2020, 13, 155-162.	1.1	0
8	Ranching practices interactively affect soil nutrients in subtropical wetlands. Agriculture, Ecosystems and Environment, 2018, 254, 130-137.	5.3	21
9	Assessing the success of hydrological restoration in two conservation easements within Central Florida ranchland. PLoS ONE, 2018, 13, e0199333.	2.5	11
10	Tempering threats to temperate forests. Science, 2015, 350, 747-748.	12.6	1
11	Is taxonomic homogenization linked to functional homogenization in temperate forests?. Global Ecology and Biogeography, 2014, 23, 894-902.	5.8	43
12	Evidence for a direct negative effect of habitat fragmentation on forest herb functional diversity. Landscape Ecology, 2014, 29, 857-866.	4.2	23
13	Microclimate moderates plant responses to macroclimate warming. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 18561-18565.	7.1	523
14	Browsing rates and ratios provide reliable indices of ungulate impacts on forest plant communities. Forest Ecology and Management, 2013, 291, 55-64.	3.2	45
15	Quantifying trait selection driving community assembly: a test in herbaceous plant communities under contrasted land use regimes. Oikos, 2012, 121, 1103-1111.	2.7	27
16	Drivers of plant species assemblages in forest patches among contrasted dynamic agricultural landscapes. Journal of Ecology, 2011, 99, 1152-1161.	4.0	44
17	A strong test of a maximum entropy model of trait-based community assembly. Ecology, 2011, 92, 507-517.	3.2	56
18	Similar irradiance-elicited plasticity of leaf traits in saplings of 12 tropical rainforest tree species with highly different leaf masstoarea ratio. Functional Plant Biology, 2010, 37, 342.	2.1	24

#	Article	IF	Citations
19	Plant traits, species pools and the prediction of relative abundance in plant communities: a maximum entropy approach. Journal of Vegetation Science, 2010, 21, 318-331.	2.2	44
20	Quantifying relationships between traits and explicitly measured gradients of stress and disturbance in early successional plant communities. Journal of Vegetation Science, 2010, 21, 1014-1024.	2.2	69