

Charlotte Brown

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4305887/publications.pdf>

Version: 2024-02-01

13
papers

387
citations

1163117

8
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

514
citing authors

#	ARTICLE	IF	CITATIONS
1	Disturbance has lasting effects on functional traits and diversity of grassland plant communities. PeerJ, 2022, 10, e13179.	2.0	6
2	Competitive size asymmetry, not intensity, is linked to species loss and gain in a native grassland community. Ecology, 2022, 103, e3675.	3.2	9
3	A global inventory of animal diversity measured in different grazing treatments. Scientific Data, 2022, 9, 209.	5.3	6
4	Presence of a dominant native shrub is associated with minor shifts in the function and composition of grassland communities in a northern savannah. AoB PLANTS, 2021, 13, plab011.	2.3	0
5	Temperature and pH define the realised niche space of arbuscular mycorrhizal fungi. New Phytologist, 2021, 231, 763-776.	7.3	126
6	Facilitation promotes plant invasions and indirect negative interactions. Oikos, 2021, 130, 1056-1061.	2.7	13
7	Establishment of a desert foundation species is limited by exotic plants and light but not herbivory or water. Applied Vegetation Science, 2020, 23, 586-597.	1.9	9
8	The effects of livestock grazing on biodiversity are multi-trophic: a meta-analysis. Ecology Letters, 2020, 23, 1298-1309.	6.4	138
9	Standing vegetation as a coarse biotic filter for seed bank dynamics: Effects of gap creation on seed inputs and outputs in a native grassland. Journal of Vegetation Science, 2020, 31, 1006-1016.	2.2	5
10	Vertical size structure is associated with productivity and species diversity in a short-stature grassland: Evidence for the importance of height variability within herbaceous communities. Journal of Vegetation Science, 2019, 30, 789-798.	2.2	8
11	Species-specific size vulnerabilities in a competitive arena: Nutrient heterogeneity and soil fertility alter plant competitive size asymmetries. Functional Ecology, 2019, 33, 1491-1503.	3.6	13
12	Soil biotic quality lacks spatial structure and is positively associated with fertility in a northern grassland. Journal of Ecology, 2018, 106, 195-206.	4.0	13
13	Microclimate and substrate depth influence green roof plant community dynamics. Landscape and Urban Planning, 2015, 143, 134-142.	7.5	41