Yanjie Liu

List of Publications by Year
in descending order

22 papers	874 citations	759055 12 h-index	677027 22 g-index
32 all docs	32 docs citations	32 times ranked	859 citing authors

#	Article	IF	Citations
1	Do invasive alien plants benefit more from global environmental change than native plants?. Global Change Biology, 2017, 23, 3363-3370.	4.2	226
2	Effect of allelopathy on plant performance: a metaâ€analysis. Ecology Letters, 2021, 24, 348-362.	3.0	133
3	Does greater specific leaf area plasticity help plants to maintain a high performance when shaded?. Annals of Botany, 2016, 118, 1329-1336.	1.4	100
4	Responses of common and rare aliens and natives to nutrient availability and fluctuations. Journal of Ecology, 2017, 105, 1111-1122.	1.9	78
5	Soil-microorganism-mediated invasional meltdown in plants. Nature Ecology and Evolution, 2020, 4, 1612-1621.	3.4	50
6	How Will Global Environmental Changes Affect the Growth of Alien Plants?. Frontiers in Plant Science, 2016, 7, 1623.	1.7	37
7	Increases and fluctuations in nutrient availability do not promote dominance of alien plants in synthetic communities of common natives. Functional Ecology, 2018, 32, 2594-2604.	1.7	33
8	Effects of nitrogen addition and mowing on reproductive phenology of three early-flowering forb species in a Tibetan alpine meadow. Ecological Engineering, 2017, 99, 119-125.	1.6	31
9	The effects of changes in water and nitrogen availability on alien plant invasion into a stand of a native grassland species. Oecologia, 2018, 188, 441-450.	0.9	28
10	Evidence for Elton's diversityâ€“invasibility hypothesis from belowground. Ecology, 2020, 101, e03187.	1.5	23
11	Biomass responses of widely and lessâ€widely naturalized alien plants to artificial light at night. Journal of Ecology, 2021, 109, 1819-1827.	1.9	21
12	Nitrogen acquisition of Central European herbaceous plants that differ in their global naturalization success. Functional Ecology, 2019, 33, 566-575.	1.7	15
13	Understanding the wide geographic range of a clonal perennial grass: plasticity versus local adaptation. AoB PLANTS, 2015, 8, plv141.	1.2	12
14	The Matthew effect: Common species become more common and rare ones become more rare in response to artificial light at night. Global Change Biology, 2022, 28, 3674-3682.	4.2	11
15	Herbivory may mediate the effects of nutrients on the dominance of alien plants. Functional Ecology, 2022, 36, 1292-1302.	1.7	10
16	Soil mesofauna may buffer the negative effects of drought on alien plant invasion. Journal of Ecology, 2022, 110, 2332-2342.	1.9	10
17	Suppression of a plant hormone gibberellin reduces growth of invasive plants more than native plants. Oikos, 2021, 130, 781-789.	1.2	9
18	Foliar Î´¹³C response patterns along a moisture gradient arising from genetic variation and phenotypic plasticity in grassland species of Inner Mongolia. Ecology and Evolution, 2013, 3, 262-267.	0.8	8

#	Article	IF	Citations
19	Native woody legumes respond more negatively to extreme drought than invasive ones. Journal of Plant Ecology, 2022, 15, 485-493.	1.2	7
20	Habitatâ€specific differences in plasticity of foliar Î´ 13 C in temperate steppe grasses. Ecology and Evolution, 2014, 4, 648-655.	0.8	6
21	Invasive herbaceous respond more negatively to elevated ozone concentration than native species. Diversity and Distributions, 2022, 28, 189-196.	1.9	6
22	Effects of sampling method on foliar Î´¹³C of Leymus chinensis at different scales. Ecology and Evolution, 2015, 5, 1068-1075.	0.8	4