Xinyu Xu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9710532/publications.pdf

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10 papers	191 citations	1478505 6 h-index	1588992 8 g-index
10 all docs	10 docs citations	10 times ranked	183 citing authors

#	Article	IF	Citations
1	Climate warming promotes deterministic assembly of arbuscular mycorrhizal fungal communities. Global Change Biology, 2022, 28, 1147-1161.	9.5	30
2	MultipleÂintroductions and genetic admixture facilitate the successful invasion of Plantago virginica into China. Biological Invasions, 2022, 24, 2261-2272.	2.4	6
3	Warming and elevated ozone induce tradeoffs between fine roots and mycorrhizal fungi and stimulate organic carbon decomposition. Science Advances, 2021, 7, .	10.3	45
4	Beyond resource limitation: an expanded test of the niche dimension hypothesis for multiple types of niche axes. Oecologia, 2020, 193, 689-699.	2.0	8
5	Soil acidification alters root morphology, increases root biomass but reduces root decomposition in an alpine grassland. Environmental Pollution, 2020, 265, 115016.	7.5	27
6	Polyploidy in invasive Solidago canadensis increased plant nitrogen uptake, and abundance and activity of microbes and nematodes in soil. Soil Biology and Biochemistry, 2019, 138, 107594.	8.8	28
7	The role of phenotypic plasticity and rapid adaptation in determining invasion success of Plantago virginica. Biological Invasions, 2019, 21, 2679-2692.	2.4	22
8	Biological Invasions in Nature Reserves in China. , 2017, , 125-147.		2
9	Microsatellite primers in Plantago virginica (Plantaginaceae), an invasive species with both cleistogamous and chasmogamous flowers. Genes and Genetic Systems, 2017, 92, 293-297.	0.7	4
10	Differential germination strategies of native and introduced populations of the invasive species Plantago virginica. NeoBiota, 0, 43, 101-118.	1.0	19