

# Xinyu Xu

## List of Publications by Year in descending order

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

Version: 2024-02-01

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