

Wanhui Ye

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8570017/publications.pdf>

Version: 2024-02-01

22
papers

337
citations

1163117

8
h-index

888059

17
g-index

22
all docs

22
docs citations

22
times ranked

601
citing authors

#	ARTICLE	IF	CITATIONS
1	Direct and indirect effects of climate on richness drive the latitudinal diversity gradient in forest trees. <i>Ecology Letters</i> , 2019, 22, 245-255.	6.4	92
2	Using functional trait diversity patterns to disentangle the scale-dependent ecological processes in a subtropical forest. <i>Functional Ecology</i> , 2018, 32, 1379-1389.	3.6	53
3	Separating the Effects of Environment and Space on Tree Species Distribution: From Population to Community. <i>PLoS ONE</i> , 2013, 8, e56171.	2.5	38
4	Arbuscular mycorrhizal trees influence the latitudinal beta-diversity gradient of tree communities in forests worldwide. <i>Nature Communications</i> , 2021, 12, 3137.	12.8	28
5	Consequences of spatial patterns for coexistence in species-rich plant communities. <i>Nature Ecology and Evolution</i> , 2021, 5, 965-973.	7.8	24
6	Tree aboveground carbon storage correlates with environmental gradients and functional diversity in a tropical forest. <i>Scientific Reports</i> , 2016, 6, 25304.	3.3	20
7	Testing the competition-colonization trade-off and its correlations with functional trait variations among subtropical tree species. <i>Scientific Reports</i> , 2019, 9, 14942.	3.3	19
8	Waterlogging tolerance of <i>Bidens pilosa</i> translates to increased competitiveness compared to native <i>Bidens biternata</i> . <i>Plant and Soil</i> , 2019, 437, 301-311.	3.7	13
9	Leaf trait expression varies with tree size and ecological strategy in a subtropical forest. <i>Functional Ecology</i> , 2022, 36, 1010-1022.	3.6	10
10	Spatial distribution patterns of ammonia-oxidizing archaea abundance in subtropical forests at early and late successional stages. <i>Scientific Reports</i> , 2015, 5, 16587.	3.3	7
11	Understanding Community Assembly Based on Functional Traits, Ontogenetic Stages, Habitat Types and Spatial Scales in a Subtropical Forest. <i>Forests</i> , 2019, 10, 1055.	2.1	6
12	Functional Traits Are Good Predictors of Tree Species Abundance Across 101 Subtropical Forest Species in China. <i>Frontiers in Plant Science</i> , 2021, 12, 541577.	3.6	5
13	The effects of <i>Bidens alba</i> invasion on soil bacterial communities across different coastal ecosystem land-use types in southern China. <i>PLoS ONE</i> , 2020, 15, e0238478.	2.5	4
14	Role of the Dominant Species on the Distributions of Neighbor Species in a Subtropical Forest. <i>Forests</i> , 2020, 11, 352.	2.1	3
15	Determinants of the biodiversity patterns of ammonia-oxidizing archaea community in two contrasting forest stands. <i>Journal of Soils and Sediments</i> , 2016, 16, 878-888.	3.0	2
16	Environmental and trait-mediated scaling of tree occupancy in forests worldwide. <i>Global Ecology and Biogeography</i> , 2019, 28, 1155-1167.	5.8	2
17	Scale-Dependent Functional Redundancy in a Tropical Forest. <i>Tropical Conservation Science</i> , 2019, 12, 194008291989385.	1.2	2
18	Winter low temperature disturbance in the southern subtropics of China promotes the competitiveness of an invasive plant. <i>Biological Invasions</i> , 2021, 23, 2913-2925.	2.4	2

#	ARTICLE	IF	CITATIONS
19	Temporal and Spatial Patterns of Aboveground Biomass and Its Driving Forces in a Subtropical Forest: A Case Study. <i>Polish Journal of Ecology</i> , 2019, 67, 95.	0.2	2
20	Understanding the Impact of Vertical Canopy Position on Leaf Spectra and Traits in an Evergreen Broadleaved Forest. <i>Remote Sensing</i> , 2021, 13, 5057.	4.0	2
21	Effects of soil resource availability on patterns of plant functional traits across spatial scales. <i>Ecology and Evolution</i> , 2022, 12, e8587.	1.9	2
22	Isolation and characterization of microsatellite loci in an endemic species <i>Styrax odoratissimus</i> (Styracaceae) in subtropical forests. <i>Conservation Genetics Resources</i> , 2014, 6, 579-580.	0.8	1