

# Xinzeng Wei

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4830096/publications.pdf>

Version: 2024-02-01

18  
papers

200  
citations

1163117

8  
h-index

1058476

14  
g-index

18  
all docs

18  
docs citations

18  
times ranked

341  
citing authors

#	ARTICLE	IF	CITATIONS
1	Contrasting relationships between species diversity and genetic diversity in natural and disturbed forest tree communities. <i>New Phytologist</i> , 2012, 193, 779-786.	7.3	37
2	Meta-analysis of genetic representativeness of plant populations under ex situ conservation in contrast to wild source populations. <i>Conservation Biology</i> , 2021, 35, 12-23.	4.7	35
3	Genetic evidence for central-marginal hypothesis in a Cenozoic relict tree species across its distribution in China. <i>Journal of Biogeography</i> , 2016, 43, 2173-2185.	3.0	25
4	Geographic patterns and environmental drivers of seed traits of a relict tree species. <i>Forest Ecology and Management</i> , 2018, 422, 59-68.	3.2	23
5	Landscape Genetic Structure of a Streamside Tree Species <i>Euptelea pleiospermum</i> (Eupteleaceae): Contrasting Roles of River Valley and Mountain Ridge. <i>PLoS ONE</i> , 2013, 8, e66928.	2.5	20
6	Regeneration dynamics of <i>Euptelea pleiospermum</i> along latitudinal and altitudinal gradients: Trade-offs between seedling and sprout. <i>Forest Ecology and Management</i> , 2015, 353, 232-239.	3.2	15
7	Limited genetic impacts of habitat fragmentation in an "old rare" relict tree, <i>Euptelea pleiospermum</i> (Eupteleaceae). <i>Plant Ecology</i> , 2012, 213, 909-917.	1.6	11
8	Gene flow and genetic structure of a mountain riparian tree species, <i>Euptelea pleiospermum</i> (Eupteleaceae): how important is the stream dendritic network?. <i>Tree Genetics and Genomes</i> , 2015, 11, 1.	1.6	9
9	Sensitivity of seed germination to temperature of a relict tree species from different origins along latitudinal and altitudinal gradients: implications for response to climate change. <i>Trees - Structure and Function</i> , 2019, 33, 1435-1445.	1.9	7
10	Pattern and drivers of species-genetic diversity correlation in natural forest tree communities across a biodiversity hotspot. <i>Journal of Plant Ecology</i> , 2017, . .	2.3	4
11	Seed morphological traits and seed element concentrations of an endangered tree species displayed contrasting responses to waterlogging induced by extreme precipitation. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2018, 246-247, 19-25.	1.2	4
12	Contrasting elevational patterns of genetic variation in <i>Euptelea pleiospermum</i> along mountains at the core and edges of its latitudinal range. <i>Plant Ecology</i> , 2019, 220, 13-28.	1.6	4
13	Community structure and dynamics of a remnant forest dominated by a plant species with extremely small population ( <i>Sinojackia huangmeiensis</i> ) in central China. <i>Biodiversity Science</i> , 2018, 26, 749-759.	0.6	3
14	Adaptive strategies and driving factors of a montane riparian tree: Trait-specific mechanisms across latitude. <i>Science of the Total Environment</i> , 2020, 749, 141578.	8.0	2
15	Do leaf functional traits differ between 20-35-year-old transplanted and wild source populations? A case study involving five endangered tree species. <i>Nature Conservation Research</i> , 2022, 7, .	1.5	1
16	Shifts in leaf herbivory stress and defense strategies of endangered tree species after 20-35 years of ex-situ conservation. <i>Global Ecology and Conservation</i> , 2021, 26, e01490.	2.1	0
17	Intraspecific variation in seedling growth responses of a relict tree species <i>Euptelea pleiospermum</i> to precipitation manipulation along an elevation gradient. <i>Plant Ecology</i> , 0, , 1.	1.6	0
18	Exploring the origin and genetic representation of ex situ living collections of five endangered tree species established for 20-35 years. <i>Global Ecology and Conservation</i> , 2021, 32, e01928.	2.1	0