

# Shengwei Zong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4111502/publications.pdf>

Version: 2024-02-01

16  
papers

409  
citations

933447

10  
h-index

1058476

14  
g-index

16  
all docs

16  
docs citations

16  
times ranked

852  
citing authors

#	ARTICLE	IF	CITATIONS
1	Contrasting Dynamics in the Fine Root Mass of Angiosperm and Gymnosperm Forests on the Global Scale. <i>Ecosystems</i> , 2023, 26, 428-441.	3.4	3
2	Think globally, measure locally: The MIREN standardized protocol for monitoring plant species distributions along elevation gradients. <i>Ecology and Evolution</i> , 2022, 12, e8590.	1.9	11
3	Winters are changing: snow effects on Arctic and alpine tundra ecosystems. <i>Arctic Science</i> , 2022, 8, 572-608.	2.3	43
4	Intraspecific trait variation in alpine plants relates to their elevational distribution. <i>Journal of Ecology</i> , 2022, 110, 860-875.	4.0	21
5	Non-Structural Carbohydrate Storage Strategy Explains the Spatial Distribution of Treeline Species. <i>Plants</i> , 2020, 9, 384.	3.5	13
6	Responses of Korean Pine to Proactive Managements under Climate Change. <i>Forests</i> , 2020, 11, 263.	2.1	7
7	Monitoring Droughts in the Greater Changbai Mountains Using Multiple Remote Sensing-Based Drought Indices. <i>Remote Sensing</i> , 2020, 12, 530.	4.0	35
8	Effects of winter chilling vs. spring forcing on the spring phenology of trees in a cold region and a warmer reference region. <i>Science of the Total Environment</i> , 2020, 725, 138323.	8.0	17
9	SoilTemp: A global database of near-surface temperature. <i>Global Change Biology</i> , 2020, 26, 6616-6629.	9.5	122
10	Potential Distribution Shifts of Plant Species under Climate Change in Changbai Mountains, China. <i>Forests</i> , 2019, 10, 498.	2.1	14
11	Precipitation From Persistent Extremes is Increasing in Most Regions and Globally. <i>Geophysical Research Letters</i> , 2019, 46, 6041-6049.	4.0	79
12	Herbaceous Encroachment from Mountain Birch Forests to Alpine Tundra Plant Communities Through Above- and Belowground Competition. <i>Forests</i> , 2019, 10, 170.	2.1	6
13	The Dynamics of Living and Dead Fine Roots of Forest Biomes Across the Northern Hemisphere. <i>Forests</i> , 2019, 10, 953.	2.1	13
14	The Contrasting Responses of Mycorrhizal Fungal Mycelium Associated with Woody Plants to Multiple Environmental Factors. <i>Forests</i> , 2019, 10, 973.	2.1	4
15	Nitrogen deposition but not climate warming promotes <i>Deyeuxia angustifolia</i> encroachment in alpine tundra of the Changbai Mountains, Northeast China. <i>Science of the Total Environment</i> , 2016, 544, 85-93.	8.0	21
16	Spring snowmelt affects changes of alpine tundra vegetation in Changbai Mountains. <i>Ecohydrology</i> , 0, , .	2.4	0