Jin-niu Wang

List of Publications by Year
in descending order

25 papers	765 citations	759233 12 h-index	580821 25 g-index
29 all docs	29 docs citations	29 times ranked	749 citing authors

#	Article	IF	Citations
1	Multiple Effects of Topographic Factors on Spatio-Temporal Variations of Vegetation Patterns in the Three Parallel Rivers Region, Southeast Qinghai-Tibet Plateau. Remote Sensing, 2022, 14, 151.	4.0	10
2	Context-Dependency in Relationships Between Herbaceous Plant Leaf Traits and Abiotic Factors. Frontiers in Plant Science, 2022, 13, 757077.	3.6	6
3	Impact of climate change on wheat security through an alternate host of stripe rust. Food and Energy Security, 2022, 11, .	4.3	5
4	Dual Influence of Climate Change and Anthropogenic Activities on the Spatiotemporal Vegetation Dynamics Over the Qinghaiâ€Tibetan Plateau From 1981 to 2015. Earth's Future, 2022, 10, .	6.3	41
5	Climatic and Topographical Effects on the Spatiotemporal Variations of Vegetation in Hexi Corridor, Northwestern China. Diversity, 2022, 14, 370.	1.7	7
6	Chinese caterpillar fungus (Ophiocordyceps sinensis) in China: Current distribution, trading, and futures under climate change and overexploitation. Science of the Total Environment, 2021, 755, 142548.	8.0	63
7	Potential distribution of Abies, Picea, and Juniperus species in the sub-alpine forest of Minjiang headwater region under current and future climate scenarios and its implications on ecosystem services supply. Ecological Indicators, 2021, 121, 107131.	6.3	36
8	Effect of inflorescence litter from distinct species and life forms on soil nutrients and microbial biomass in the eastern Tibetan Plateau. Global Ecology and Conservation, 2021, 31, e01825.	2.1	1
9	Fences undermine biodiversity targets. Science, 2021, 374, 269-269.	12.6	22
10	Assessing the Impact of Climate Change on Potential Distribution of Meconopsis punicea and Its Influence on Ecosystem Services Supply in the Southeastern Margin of Qinghai-Tibet Plateau. Frontiers in Plant Science, 2021, 12, 830119.	3.6	19
11	Dynamics and Drivers of the Alpine Timberline on Gongga Mountain of Tibetan Plateau-Adopted from the Otsu Method on Google Earth Engine. Remote Sensing, 2020, 12, 2651.	4.0	13
12	One-year grazing exclusion remarkably restores degraded alpine meadow at Zoige, eastern Tibetan Plateau. Global Ecology and Conservation, 2020, 22, e00951.	2.1	18
13	Impacts of ontogenetic and altitudinal changes on morphological traits and biomass allocation patterns of Fritillaria unibracteata. Journal of Mountain Science, 2020, 17, 83-94.	2.0	10
14	Reconsidering the efficiency of grazing exclusion using fences on the Tibetan Plateau. Science Bulletin, 2020, 65, 1405-1414.	9.0	151
15	Divergent biomass partitioning to aboveground and belowground across forests in China. Journal of Plant Ecology, 2018, 11, 484-492.	2.3	13
16	Seasonal and interannual dynamics of soil microbial biomass and available nitrogen in an alpine meadow in the eastern part of Qinghaiâ€"Tibet Plateau, China. Biogeosciences, 2018, 15, 567-579.	3.3	18
17	Dynamics and Controls of Carbon Use Efficiency across Chinaâ€™s Grasslands. Polish Journal of Environmental Studies, 2018, 27, 1541-1550.	1.2	11
18	Spatio-temporal dynamics of two alpine treeline ecotones and ecological characteristics of their dominate species at the eastern margin of Qinghai-Xizang Plateau. Chinese Journal of Plant Ecology, 2018, 42, 1082-1093.	0.6	5

#	Article	IF	Citations
19	Adaptations of the floral characteristics and biomass allocation patterns of Gentiana hexaphylla to the altitudinal gradient of the eastern Qinghai-Tibet Plateau. Journal of Mountain Science, 2017, 14, 1563-1576.	2.0	13
20	The Haze Nightmare Following the Economic Boom in China: Dilemma and Tradeoffs. International Journal of Environmental Research and Public Health, 2016, 13, 402.	2.6	21
21	Flower litters of alpine plants affect soil nitrogen and phosphorus rapidly in the eastern Tibetan Plateau. Biogeosciences, 2016, 13, 5619-5631.	3.3	16
22	Biomass Allocation, Compensatory Growth and Internal C/N Balance ofLolium perennein Response to Defoliation and Light Treatments. Polish Journal of Ecology, 2016, 64, 485-499.	0.2	5
23	Relationships between plant colonization and soil characteristics in the natural recovery of an earthquake-triggered debris flow gully in the Wanglang National Nature Reserve, China. Journal of Mountain Science, 2016, 13, 59-68.	2.0	3
24	Uptake and recovery of soil nitrogen by bryophytes and vascular plants in an alpine meadow. Journal of Mountain Science, 2014, 11, 475-484.	2.0	13
25	Effects of rainfall harvesting and mulching technologies on water use efficiency and crop yield in the semi-arid Loess Plateau, China. Agricultural Water Management, 2009, 96, 374-382.	5.6	235