

?? ?

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1950721/publications.pdf>

Version: 2024-02-01

24
papers

993
citations

471509

17
h-index

610901

24
g-index

24
all docs

24
docs citations

24
times ranked

1225
citing authors

#	ARTICLE	IF	CITATIONS
1	Causes for the unimodal pattern of biomass and productivity in alpine grasslands along a large altitudinal gradient in semi-arid regions. <i>Journal of Vegetation Science</i> , 2013, 24, 189-201.	2.2	123
2	Leaf area index and net primary productivity along subtropical to alpine gradients in the Tibetan Plateau. <i>Global Ecology and Biogeography</i> , 2004, 13, 345-358.	5.8	121
3	Warming and increased precipitation indirectly affect the composition and turnover of labile-fraction soil organic matter by directly affecting vegetation and microorganisms. <i>Science of the Total Environment</i> , 2020, 714, 136787.	8.0	71
4	Ecological change on the Tibetan Plateau. <i>Chinese Science Bulletin</i> , 2015, 60, 3048-3056.	0.7	66
5	Leaf traits and associated ecosystem characteristics across subtropical and timberline forests in the Gongga Mountains, Eastern Tibetan Plateau. <i>Oecologia</i> , 2005, 142, 261-273.	2.0	58
6	Grazing effect on growing season ecosystem respiration and its temperature sensitivity in alpine grasslands along a large altitudinal gradient on the central Tibetan Plateau. <i>Agricultural and Forest Meteorology</i> , 2016, 218-219, 114-121.	4.8	55
7	Increased precipitation offsets the negative effect of warming on plant biomass and ecosystem respiration in a Tibetan alpine steppe. <i>Agricultural and Forest Meteorology</i> , 2019, 279, 107761.	4.8	51
8	Spatiotemporal Variability of Soil Temperature and Moisture across two Contrasting Timberline Ecotones in the Sergyemla Mountains, Southeast Tibet. <i>Arctic, Antarctic, and Alpine Research</i> , 2011, 43, 229-238.	1.1	50
9	Root biomass along subtropical to alpine gradients: global implication from Tibetan transect studies. <i>Forest Ecology and Management</i> , 2005, 206, 349-363.	3.2	46
10	Correlations between net primary productivity and foliar carbon isotope ratio across a Tibetan ecosystem transect. <i>Ecography</i> , 2009, 32, 526-538.	4.5	45
11	No evidence of facilitation collapse in the Tibetan plateau. <i>Journal of Vegetation Science</i> , 2015, 26, 233-242.	2.2	39
12	Leaf unfolding of Tibetan alpine meadows captures the arrival of monsoon rainfall. <i>Scientific Reports</i> , 2016, 6, 20985.	3.3	38
13	Seed-based treeline seedlings are vulnerable to freezing events in the early growing season under a warmer climate: Evidence from a reciprocal transplant experiment in the Sergyemla Mountains, southeast Tibet. <i>Agricultural and Forest Meteorology</i> , 2014, 187, 83-92.	4.8	35
14	Precipitation alters temperature effects on ecosystem respiration in Tibetan alpine meadows. <i>Agricultural and Forest Meteorology</i> , 2018, 252, 121-129.	4.8	35
15	Effect of increasing precipitation and warming on microbial community in Tibetan alpine steppe. <i>Environmental Research</i> , 2020, 189, 109917.	7.5	32
16	Annual ring widths are good predictors of changes in net primary productivity of alpine <i>Rhododendron</i> shrubs in the Sergyemla Mountains, southeast Tibet. <i>Plant Ecology</i> , 2012, 213, 1843-1855.	1.6	27
17	Leaf $\delta^{13}C$ as an indicator of water availability along elevation gradients in the dry Himalayas. <i>Ecological Indicators</i> , 2018, 94, 266-273.	6.3	20
18	Leaf life span as a simple predictor of evergreen forest zonation in China. <i>Journal of Biogeography</i> , 2010, 37, 27-36.	3.0	19

#	ARTICLE	IF	CITATIONS
19	Rainy season onset mainly drives the spatiotemporal variability of spring vegetation green-up across alpine dry ecosystems on the Tibetan Plateau. <i>Scientific Reports</i> , 2020, 10, 18797.	3.3	18
20	The effect of pika grazing on <i>Stipa purpurea</i> is amplified by warming but alleviated by increased precipitation in an alpine grassland. <i>Plant Ecology</i> , 2019, 220, 371-381.	1.6	13
21	Optimal balance of water use efficiency and leaf construction cost with a link to the drought threshold of the desert steppe ecotone in northern China. <i>Annals of Botany</i> , 2016, 118, 541-553.	2.9	10
22	Seasonal variations in leaf $\delta^{13}C$ and nitrogen associated with foliage turnover and carbon gain for a wet subalpine fir forest in the Gongga Mountains, eastern Tibetan Plateau. <i>Ecological Research</i> , 2011, 26, 253-263.	1.5	9
23	Water Shortage Drives Interactions Between Cushion and Beneficiary Species Along Elevation Gradients in Dry Himalayas. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2018, 123, 226-238.	3.0	7
24	Causes for the increase of early-season freezing events under a warmer climate at alpine Treelines in southeast Tibet. <i>Agricultural and Forest Meteorology</i> , 2022, 316, 108863.	4.8	5