

Bu-qing Yao

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

185
citations

1163117

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1199594

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24
all docs

24
docs citations

24
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241
citing authors

#	ARTICLE	IF	CITATIONS
1	The phylogenetic structure of AMF communities shifts in response to gradient warming with and without winter grazing on the Qinghai-Tibet Plateau. <i>Applied Soil Ecology</i> , 2017, 121, 31-40.	4.3	34
2	Ecosystem nitrogen retention is regulated by plant community trait interactions with nutrient status in an alpine meadow. <i>Journal of Ecology</i> , 2018, 106, 1570-1581.	4.0	19
3	Direct and indirect effects of long-term fertilization on the stability of the persistent seed bank. <i>Plant and Soil</i> , 2019, 438, 239-250.	3.7	15
4	Predicting the Suitable Geographical Distribution of <i>Sinadoxa Corydalifolia</i> under Different Climate Change Scenarios in the Three-River Region Using the MaxEnt Model. <i>Plants</i> , 2020, 9, 1015.	3.5	15
5	Effects of land-use types on soil organic carbon stocks: a case study across an altitudinal gradient within a farm-pastoral area on the eastern Qinghai-Tibetan Plateau, China. <i>Journal of Mountain Science</i> , 2018, 15, 2693-2702.	2.0	12
6	The effects of long-term warming on arbuscular mycorrhizal fungal communities depend on habitat type on the Qinghai-Tibet Plateau. <i>Applied Soil Ecology</i> , 2021, 167, 104030.	4.3	12
7	Variable responses to long-term simulated warming of underground biomass and carbon allocations of two alpine meadows on the Qinghai-Tibet Plateau. <i>Chinese Science Bulletin</i> , 2015, 60, 379-388.	0.7	11
8	Effects of drought and heat on the productivity and photosynthetic characteristics of alpine meadow plants on the Qinghai-Tibetan Plateau. <i>Journal of Mountain Science</i> , 2021, 18, 2079-2093.	2.0	10
9	Global synthesis for the scaling of soil microbial nitrogen to phosphorus in terrestrial ecosystems. <i>Environmental Research Letters</i> , 2021, 16, 044034.	5.2	8
10	Spatiotemporal Dynamics of the Carbon Budget and the Response to Grazing in Qinghai Grasslands. <i>Frontiers in Plant Science</i> , 2021, 12, 775015.	3.6	8
11	Effect of <i>Elymus nutan</i> on the assemblage of arbuscular mycorrhizal fungal communities enhanced by soil available nitrogen in the restoration succession of revegetated grassland on the Qinghai-Tibetan Plateau. <i>Land Degradation and Development</i> , 2022, 33, 931-944.	3.9	7
12	Responses of Soil Microbial Metabolic Activity and Community Structure to Different Degraded and Restored Grassland Gradients of the Tibetan Plateau. <i>Frontiers in Plant Science</i> , 2022, 13, 770315.	3.6	7
13	How precipitation and grazing influence the ecological functions of drought-prone grasslands on the northern slopes of the Tianshan Mountains, China?. <i>Journal of Arid Land</i> , 2021, 13, 88-97.	2.3	6
14	Effects of land use and nitrogen fertilizer on ecosystem respiration in alpine meadow on the Tibetan Plateau. <i>Journal of Soils and Sediments</i> , 2017, 17, 1626-1634.	3.0	4
15	Role of Seed Bank in Establishment of Single and Mixed-Sowing Artificial Grasslands of Tibetan Plateau. <i>Polish Journal of Ecology</i> , 2017, 65, 334-344.	0.2	3
16	Quantifying and Mapping Human Appropriation of Net Primary Productivity in Qinghai Grasslands in China. <i>Agriculture (Switzerland)</i> , 2022, 12, 483.	3.1	3
17	Historical context modifies plant diversity-community productivity relationships in alpine grassland. <i>Journal of Ecology</i> , 2022, 110, 2205-2218.	4.0	3
18	Effects of plant species richness on ¹³ C assimilate partitioning in artificial grasslands of different established ages. <i>Scientific Reports</i> , 2017, 7, 40307.	3.3	2

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19	The complete chloroplast genome and phylogenetic analysis of <i>Astragalus scaberrimus</i> Bunge 1833. Mitochondrial DNA Part B: Resources, 2021, 6, 3364-3366.	0.4	2
20	Temporal and Spatial Dynamics of Carbon Storage in Qinghai Grasslands. Agronomy, 2022, 12, 1201.	3.0	2
21	RELATIONSHIP BETWEEN PHENOLOGY, PRODUCTIVITY, AND METEOROLOGICAL FACTORS IN RECENT 15 YEARS IN THE PASTORAL AREA OF QINGHAI, CHINA. International Journal of Big Data Mining for Global Warming, 2019, 01, 1950002.	1.0	1
22	Human appropriation of net primary production estimates in the Xinjiang grasslands. PLoS ONE, 2020, 15, e0242478.	2.5	1
23	The complete chloroplast genome and phylogenetic analysis of <i>Potentilla sischanensis</i> Bunge ex Lehm. Mitochondrial DNA Part B: Resources, 2021, 6, 3250-3252.	0.4	0