

Qinghai Song

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

356
citations

933447

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794594

19
g-index

21
all docs

21
docs citations

21
times ranked

582
citing authors

#	ARTICLE	IF	CITATIONS
1	Carbon balance of a primary tropical seasonal rain forest. <i>Journal of Geophysical Research</i> , 2010, 115, .	3.3	53
2	Carbon exchanges and their responses to temperature and precipitation in forest ecosystems in Yunnan, Southwest China. <i>Science of the Total Environment</i> , 2018, 616-617, 824-840.	8.0	51
3	Effects of continuous drought stress on soil respiration in a tropical rainforest in southwest China. <i>Plant and Soil</i> , 2015, 394, 343-353.	3.7	42
4	On the attribution of changing pan evaporation in a nature reserve in SW China. <i>Hydrological Processes</i> , 2013, 27, 2676-2682.	2.6	30
5	Heterotrophic respiration does not acclimate to continuous warming in a subtropical forest. <i>Scientific Reports</i> , 2016, 6, 21561.	3.3	26
6	Eddy covariance and biometric measurements show that a savanna ecosystem in Southwest China is a carbon sink. <i>Scientific Reports</i> , 2017, 7, 41025.	3.3	24
7	Carbohydrate dynamics of three dominant species in a Chinese savanna under precipitation exclusion. <i>Tree Physiology</i> , 2018, 38, 1371-1383.	3.1	22
8	Quantifying deforestation and forest degradation with thermal response. <i>Science of the Total Environment</i> , 2017, 607-608, 1286-1292.	8.0	16
9	The influence of drought strength on soil respiration in a woody savanna ecosystem, southwest China. <i>Plant and Soil</i> , 2018, 428, 321-333.	3.7	13
10	Responses of the Carbon Storage and Sequestration Potential of Forest Vegetation to Temperature Increases in Yunnan Province, SW China. <i>Forests</i> , 2018, 9, 227.	2.1	12
11	Stand age-related effects on soil respiration in rubber plantations (<i>Hevea brasiliensis</i>) in southwest China. <i>European Journal of Soil Science</i> , 2019, 70, 1221-1233.	3.9	10
12	Precipitation reduction alters herbaceous community structure and composition in a savanna. <i>Journal of Vegetation Science</i> , 2019, 30, 821-831.	2.2	8
13	Topography-related controls on N ₂ O emission and CH ₄ uptake in a tropical rainforest catchment. <i>Science of the Total Environment</i> , 2021, 775, 145616.	8.0	8
14	Observational study of the physical and chemical characteristics of the winter radiation fog in the tropical rainforest in Xishuangbanna, China. <i>Science China Earth Sciences</i> , 2021, 64, 1982-1995.	5.2	7
15	Altered albedo dominates the radiative forcing changes in a subtropical forest following an extreme snow event. <i>Global Change Biology</i> , 2021, 27, 6192-6205.	9.5	6
16	Assessment and Inter-Comparison of Multi-Source High Spatial Resolution Evapotranspiration Products over Lancang-Mekong River Basin, Southeast Asia. <i>Remote Sensing</i> , 2022, 14, 479.	4.0	6
17	Effects of Climate Change on the Carbon Sequestration Potential of Forest Vegetation in Yunnan Province, Southwest China. <i>Forests</i> , 2022, 13, 306.	2.1	6
18	Tree Surface Temperature in a Primary Tropical Rain Forest. <i>Atmosphere</i> , 2020, 11, 798.	2.3	5

#	ARTICLE	IF	CITATIONS
19	Pooling of CO ₂ within a small valley in a tropical seasonal rain forest. <i>Journal of Forest Research</i> , 2012, 17, 241-252.	1.4	4
20	Seasonal Variation of Methane Fluxes in a Mangrove Ecosystem in South India: An Eddy Covariance-Based Approach. <i>Estuaries and Coasts</i> , 2022, 45, 551-566.	2.2	4
21	Intraspecific trait variation of woody species reduced in a savanna community, southwest China. <i>Plant Diversity</i> , 2022, 44, 163-169.	3.7	3