Li Shenghai

List of Publications by Year
in descending order

Version: 2024-02-01

13 papers	484 citations	933447 10 h-index	1125743 13 g-index
13 all docs	13 docs citations	13 times ranked	597 citing authors

#	Article	IF	Citations
1	Mass balance of a maritime glacier on the southeast Tibetan Plateau and its climatic sensitivity. Journal of Geophysical Research D: Atmospheres, 2013, 118, 9579-9594.	3.3	132
2	Summertime surface energy budget and ablation modeling in the ablation zone of a maritime Tibetan glacier. Journal of Geophysical Research, 2011, 116, .	3.3	94
3	Microbial diversity in the snow, a moraine lake and a stream in Himalayan glacier. Extremophiles, 2011, 15, 411-421.	2.3	44
4	Critical Evaluation of Scalar Roughness Length Parametrizations Over a Melting Valley Glacier. Boundary-Layer Meteorology, 2011, 139, 307-332.	2.3	40
5	Different region climate regimes and topography affect the changes in area and mass balance of glaciers on the north and south slopes of the same glacierized massif (the West Nyainqentanglha) Tj ETQq1 1 0.784314 rgBT /Overlock	3.3	40
6	Glacier Energy and Mass Balance in the Inland Tibetan Plateau: Seasonal and Interannual Variability in Relation to Atmospheric Changes. Journal of Geophysical Research D: Atmospheres, 2018, 123, 6390-6409.	3.3	40
7	Energy- and mass-balance comparison between Zhadang and Parlung No. 4 glaciers on the Tibetan Plateau. Journal of Glaciology, 2015, 61, 595-607.	2.2	39
8	Energy and mass balance characteristics of the Guliya ice cap in the West Kunlun Mountains, Tibetan Plateau. Cold Regions Science and Technology, 2019, 159, 71-85.	3.5	16
9	Seasonal transition characteristics of the westerly jet: Study based on field observations at an altitude of 6900 m on the Mt. Xixiabangma Dasuopu glacier. Science Bulletin, 2011, 56, 1912-1920.	1.7	13
10	Melt season hydrological characteristics of the Parlung No. 4 Glacier, in Gangrigabu Mountains, southâ€east Tibetan Plateau. Hydrological Processes, 2016, 30, 1171-1191.	2.6	12
11	Accelerated glacier mass loss in the largest river and lake source regions of the Tibetan Plateau and its links with local water balance over 1976â€“2017. Journal of Glaciology, 2021, 67, 577-591.	2.2	8
12	Possible Causes of Anomalous Glacier Mass Balance in the Western Kunlun Mountains. Journal of Geophysical Research D: Atmospheres, 2022, 127, .	3.3	5
13	Representing the Heat-to-Moisture Transport Efficiency in Stable Conditions: An Extension of Two Different Approaches. Asia-Pacific Journal of Atmospheric Sciences, 2020, 56, 603-611.	2.3	1