

Liang Zhao

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

345
citations

1040056

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docs citations

25
times ranked

365
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of multidimensional simulations of summer air temperature in China from CMIP5 to CMIP6 by the BCC models: From trends to modes. <i>Advances in Climate Change Research</i> , 2022, 13, 28-41.	5.1	5
2	The Spring Heat Source Over the Qinghai-Tibetan Plateau Linked With the Winter Warm Arctic-Cold Siberia Pattern Impacting Summer Drought in China. <i>Frontiers in Earth Science</i> , 2022, 10, .	1.8	1
3	Relationship Between Summer Compound Hot and dry Extremes in China and the Snow Cover Pattern in the Preceding Winter. <i>Frontiers in Earth Science</i> , 2022, 10, .	1.8	9
4	The 2020 China report of the Lancet Countdown on health and climate change. <i>Lancet Public Health</i> , The, 2021, 6, e64-e81.	10.0	106
5	Increasing Difference of China Summer Precipitation Statistics Between Percentage Anomaly and Probability Distribution Methods Due to Tropical Warming. <i>Earth and Space Science</i> , 2021, 8, e2021EA001777.	2.6	3
6	The 2021 China report of the Lancet Countdown on health and climate change: seizing the window of opportunity. <i>Lancet Public Health</i> , The, 2021, 6, e932-e947.	10.0	41
7	Extratropical extended-range precursors near the tropopause preceding persistent strong precipitation in South China: a climatology. <i>Climate Dynamics</i> , 2020, 55, 3133-3150.	3.8	3
8	A Synergistic Effect of Blockings on a Persistent Strong Cold Surge in East Asia in January 2018. <i>Atmosphere</i> , 2020, 11, 215.	2.3	10
9	Data Splicing Method for LiDAR Detection Temperature Under Fog-Haze Condition. <i>Guangxue Xuebao/Acta Optica Sinica</i> , 2020, 40, 0928003.	1.2	1
10	Variations in the Establishment Time and Eastern Boundary Position of the Somali Jet and Correlations with Summer Rainfall in China. <i>Journal of Coastal Research</i> , 2020, 99, 31.	0.3	1
11	Preferred solar signal and its transfer in the Asian-Pacific subtropical jet region. <i>Climate Dynamics</i> , 2019, 52, 5173-5187.	3.8	3
12	Isotopic evidence for twentieth-century weakening of the Pacific Walker circulation. <i>Earth and Planetary Science Letters</i> , 2019, 507, 85-93.	4.4	6
13	Advances of Impact of Solar Ultraviolet Radiation on the Winter Climate of East Asia. <i>Advances in Geosciences</i> , 2018, 08, 422-430.	0.1	0
14	Summer ozone variation derived from FY3/TOU satellite data and impacts of East Asian summer monsoon. , 2018, , .		0
15	Interdisciplinary studies of solar activity and climate change. <i>Atmospheric and Oceanic Science Letters</i> , 2017, 10, 325-328.	1.3	13
16	Binary mesovortex structure associated with southwest vortex. <i>Atmospheric Science Letters</i> , 2017, 18, 246-252.	1.9	8
17	Amplification of the solar signal in the summer monsoon rainband in China by synergistic actions of different dynamical responses. <i>Journal of Meteorological Research</i> , 2017, 31, 61-72.	2.4	12
18	The response of winter Pacific North American pattern to strong volcanic eruptions. <i>Climate Dynamics</i> , 2017, 48, 3599-3614.	3.8	4

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19	A stable snow-atmosphere coupled mode. <i>Climate Dynamics</i> , 2016, 47, 2085-2104.	3.8	10
20	Robust Response of the East Asian Monsoon Rainband to Solar Variability. <i>Journal of Climate</i> , 2014, 27, 3043-3051.	3.2	18
21	The preliminary analysis of sunshine durations with meteorological data for the Chinese Giant Solar Telescope site survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 434, 1674-1680.	4.4	11
22	Statistical tests for a correlation between decadal variation in June precipitation in China and sunspot number. <i>Journal of Geophysical Research</i> , 2012, 117, .	3.3	16
23	Solar Cycle Signature in Decadal Variability of Monsoon Precipitation in China. <i>Journal of the Meteorological Society of Japan</i> , 2012, 90, 1-9.	1.8	41