

Recent Third Pole's Rapid Warming Accompanies Cryo-
Intensification and Interactions between Monsoon and
Approach with Observations, Modeling, and Analysis

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The Dominant Role of Snow/Ice Albedo Feedback Strengthened by Black Carbon in the Enhanced Warming over the Himalayas. <i>Journal of Climate</i> , 2019, 32, 5883-5899.	1.2	21
2	Development and Evaluation of an Ensemble-Based Data Assimilation System for Regional Reanalysis Over the Tibetan Plateau and Surrounding Regions. <i>Journal of Advances in Modeling Earth Systems</i> , 2019, 11, 2503-2522.	1.3	31
3	No Significant Shift of Warming Trend over the Last Two Decades on the Mid-South of Tibetan Plateau. <i>Atmosphere</i> , 2019, 10, 416.	1.0	6
4	Estimating daily average surface air temperature using satellite land surface temperature and top-of-atmosphere radiation products over the Tibetan Plateau. <i>Remote Sensing of Environment</i> , 2019, 234, 111462.	4.6	66
5	Recent recovery of the boreal spring sensible heating over the Tibetan Plateau will continue in CMIP6 future projections. <i>Environmental Research Letters</i> , 2019, 14, 124066.	2.2	34
6	500-year tree-ring reconstruction of Salween River streamflow related to the history of water supply in Southeast Asia. <i>Climate Dynamics</i> , 2019, 53, 6595-6607.	1.7	25
7	Satellite Remote Sensing of Precipitation and the Terrestrial Water Cycle in a Changing Climate. <i>Remote Sensing</i> , 2019, 11, 2301.	1.8	81
8	Investigation of a Small Landslide in the Qinghai-Tibet Plateau by InSAR and Absolute Deformation Model. <i>Remote Sensing</i> , 2019, 11, 2126.	1.8	25
9	Global warming weakening the inherent stability of glaciers and permafrost. <i>Science Bulletin</i> , 2019, 64, 245-253.	4.3	108
10	Temporal and spatial variations of convection and precipitation over the Tibetan Plateau based on recent satellite observations. Part I: Cloud climatology derived from <i>CloudSat</i> and <i>CALIPSO</i> . <i>International Journal of Climatology</i> , 2019, 39, 5396-5412.	1.5	21
11	Increasing sensitivity of alpine grasslands to climate variability along an elevational gradient on the Qinghai-Tibet Plateau. <i>Science of the Total Environment</i> , 2019, 678, 21-29.	3.9	149
12	Robust elevation dependency warming over the Tibetan Plateau under global warming of 1.5°C and 2°C. <i>Climate Dynamics</i> , 2019, 53, 2047-2060.	1.7	50
13	A tree-ring-based summer (June-July) minimum temperature reconstruction for the western Kunlun Mountains since AD 1681. <i>Theoretical and Applied Climatology</i> , 2019, 138, 673-682.	1.3	17
14	Evaluation of Various Precipitation Products Using Ground-Based Discharge Observation at the Nuijiang River Basin, China. <i>Water (Switzerland)</i> , 2019, 11, 2308.	1.2	6
15	The Role of Debris Cover in Catchment Runoff: A Case Study of the Hailuoguo Catchment, South-Eastern Tibetan Plateau. <i>Water (Switzerland)</i> , 2019, 11, 2601.	1.2	12
16	Aerosol Properties Over Tibetan Plateau From a Decade of AERONET Measurements: Baseline, Types, and Influencing Factors. <i>Journal of Geophysical Research D: Atmospheres</i> , 2019, 124, 13357-13374.	1.2	37
17	Continuous Wetting on the Tibetan Plateau during 1970-2017. <i>Water (Switzerland)</i> , 2019, 11, 2605.	1.2	11
18	Atmospheric Water Transport to the Endorheic Tibetan Plateau and Its Effect on the Hydrological Status in the Region. <i>Journal of Geophysical Research D: Atmospheres</i> , 2019, 124, 12864-12881.	1.2	40

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20	Cloud Resolving WRF Simulations of Precipitation and Soil Moisture Over the Central Tibetan Plateau: An Assessment of Various Physics Options. <i>Earth and Space Science</i> , 2020, 7, e2019EA000865.	1.1	20
21	Remote moisture sources for 6-hour summer precipitation over the Southeastern Tibetan Plateau and its effects on precipitation intensity. <i>Atmospheric Research</i> , 2020, 236, 104803.	1.8	10
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24	Temperature Variation on the Central Tibetan Plateau Revealed by Glycerol Dialkyl Glycerol Tetraethers From the Sediment Record of Lake Linggo Co Since the Last Deglaciation. <i>Frontiers in Earth Science</i> , 2020, 8, .	0.8	16
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26	Long-Term Temporal Scale-Dependent Warming Effects on the Mass Balance in the Dongkemadi Glacier, Tibetan Plateau. <i>Journal of Geophysical Research D: Atmospheres</i> , 2020, 125, e2020JD033105.	1.2	6
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31	Hydrological Basis and Discipline System of Cryohydrology: From a Perspective of Cryospheric Science. <i>Frontiers in Earth Science</i> , 2020, 8, .	0.8	5
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34	Climatology of Dust-Forced Radiative Heating Over the Tibetan Plateau and Its Surroundings. <i>Journal of Geophysical Research D: Atmospheres</i> , 2020, 125, e2020JD032942.	1.2	22
35	Climate change, vegetation history, and landscape responses on the Tibetan Plateau during the Holocene: A comprehensive review. <i>Quaternary Science Reviews</i> , 2020, 243, 106444.	1.4	180
36	A Modified ABCD Model with Temperature-Dependent Parameters for Cold Regions: Application to Reconstruct the Changing Runoff in the Headwater Catchment of the Golmud River, China. <i>Water (Switzerland)</i> , 2020, 12, 1812.	1.2	11

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45	Performance of the RegCM4.6 for High-Resolution Climate and Extreme Simulations over Tibetan Plateau. <i>Atmosphere</i> , 2020, 11, 1104.	1.0	3
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74	The confounding effect of snow cover on assessing spring phenology from space: A new look at trends on the Tibetan Plateau. <i>Science of the Total Environment</i> , 2021, 756, 144011.	3.9	34
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