Xingwen

List of Publications by Year in descending order

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Version: 2024-02-01

27	694	687363 13	552781 26
papers	citations	h-index	g-index

28	28	28	593
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Seasonal-to-Interannual Prediction of the Asian Summer Monsoon in the NCEP Climate Forecast System Version 2. Journal of Climate, 2013, 26, 3708-3727.	3.2	91
2	Interannual Variation of Summer Atmospheric Heat Source over the Tibetan Plateau and the Role of Convection around the Western Maritime Continent. Journal of Climate, 2016, 29, 121-138.	3.2	72
3	A Dipole Pattern of Summertime Rainfall across the Indian Subcontinent and the Tibetan Plateau. Journal of Climate, 2017, 30, 9607-9620.	3.2	64
4	Dynamical prediction of the East Asian winter monsoon by the NCEP Climate Forecast System. Journal of Geophysical Research D: Atmospheres, 2013, 118, 1312-1328.	3.3	62
5	Prediction of Eastern and Central Pacific ENSO Events and Their Impacts on East Asian Climate by the NCEP Climate Forecast System. Journal of Climate, 2014, 27, 4451-4472.	3.2	55
6	Seasonalâ€“Interannual Variation and Prediction of Wet and Dry Season Rainfall over the Maritime Continent: Roles of ENSO and Monsoon Circulation. Journal of Climate, 2016, 29, 3675-3695.	3.2	50
7	More frequent summer heat waves in southwestern China linked to the recent declining of Arctic sea ice. Environmental Research Letters, 2020, 15, 074011.	5.2	49
8	Variability of the Indian Ocean SST and its possible impact on summer western North Pacific anticyclone in the NCEP Climate Forecast System. Climate Dynamics, 2013, 41, 2199-2212.	3.8	42
9	Impacts of ENSO and IOD on Snow Depth Over the Tibetan Plateau: Roles of Convections Over the Western North Pacific and Indian Ocean. Journal of Geophysical Research D: Atmospheres, 2019, 124, 11961-11975.	3.3	30
10	Interannual variation of mid-summer heavy rainfall in the eastern edge of the Tibetan Plateau. Climate Dynamics, 2015, 45, 3091-3102.	3.8	29
11	Roles of Remote and Local Forcings in the Variation and Prediction of Regional Maritime Continent Rainfall in Wet and Dry Seasons. Journal of Climate, 2016, 29, 8871-8879.	3.2	21
12	The Roles of Convection over the Western Maritime Continent and the Philippine Sea in Interannual Variability of Summer Rainfall over Southwest China. Journal of Hydrometeorology, 2017, 18, 2043-2056.	1.9	21
13	Signature of the South China Sea summer monsoon onset on spring-to-summer transition of rainfall in the middle and lower reaches of the Yangtze River basin. Climate Dynamics, 2018, 51, 3785-3796.	3.8	15
14	Influences of the boreal winter Arctic Oscillation on the peak-summer compound heat waves over the Yangtzeâ€“Huaihe River basin: the North Atlantic capacitor effect. Climate Dynamics, 2022, 59, 2331-2343.	3.8	15
15	Sub-Seasonal Prediction of the Maritime Continent Rainfall of Wet-Dry Transitional Seasons in the NCEP Climate Forecast Version 2. Atmosphere, 2016, 7, 28.	2.3	11
16	Dynamical and Thermodynamical Influences of the Maritime Continent on ENSO Evolution. Scientific Reports, 2018, 8, 15352.	3.3	10
17	Northeastward propagation of nocturnal precipitation over the Sichuan Basin. International Journal of Climatology, 2021, 41, E2863.	3.5	9
18	Simulation of interannual variability of summer rainfall over the Tibetan Plateau by the Weather Research and Forecasting model. International Journal of Climatology, 2019, 39, 756-767.	3.5	8

#	Article	IF	Citations
19	Southeastern China Boreal Winter Precipitation Anomalies are Dependent on Intensity of El NiÃ±o. Scientific Reports, 2019, 9, 17410.	3.3	8
20	Interannual variability of midâ€summer heat wave frequency over the Sichuan Basin. International Journal of Climatology, 2021, 41, 5036-5050.	3.5	8
21	Dominant Modes of Wintertime Upper-Tropospheric Temperature Variations over Asia and Links to Surface Climate. Journal of Climate, 2013, 26, 9043-9060.	3.2	7
22	Intraseasonal variability and predictability of the subtropical Asian summer rain band. International Journal of Climatology, 2017, 37, 4119-4130.	3.5	6
23	Hydrometeor Budget of the Meiyu Frontal Rainstorms Associated With Two Different Atmospheric Circulation Patterns. Journal of Geophysical Research D: Atmospheres, 2020, 125, e2019JD031955.	3.3	4
24	Variations of early autumn rainfall in the lee side of the Tibetan Plateau. Theoretical and Applied Climatology, 2014, 117, 565-577.	2.8	3
25	Roles of land-surface properties and terrains on Maritime Continent rainfall and its seasonal evolution. Climate Dynamics, 2019, 53, 6681-6697.	3.8	2
26	Interannual Variability of Springtime Extreme Heat Events over the Southeastern Edge of the Tibetan Plateau: Role of A Spring-type Circum-global Teleconnection Pattern. Journal of Climate, 2021, , 1-47.	3.2	2
27	Evaluation of the Effect of Stability Schemes on the Simulation of Land Surface Processes at a Western Tibetan Site. Land, 2021, 10, 253.	2.9	0