

Ho-Nam Cheung

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

811
citations

687363

13
h-index

677142

22
g-index

24
all docs

24
docs citations

24
times ranked

737
citing authors

#	ARTICLE	IF	CITATIONS
1	Relationship between Ural–Siberian Blocking and the East Asian Winter Monsoon in Relation to the Arctic Oscillation and the El Niño–Southern Oscillation. <i>Journal of Climate</i> , 2012, 25, 4242-4257.	3.2	189
2	Evaluating Impacts of Recent Arctic Sea Ice Loss on the Northern Hemisphere Winter Climate Change. <i>Geophysical Research Letters</i> , 2018, 45, 3255-3263.	4.0	159
3	Observational climatology and characteristics of wintertime atmospheric blocking over Ural–Siberia. <i>Climate Dynamics</i> , 2013, 41, 63-79.	3.8	74
4	The Longest 2020 Meiyu Season Over the Past 60 Years: Subseasonal Perspective and Its Predictions. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL093596.	4.0	72
5	Revisiting the climatology of atmospheric blocking in the Northern Hemisphere. <i>Advances in Atmospheric Sciences</i> , 2013, 30, 397-410.	4.3	51
6	A strong phase reversal of the Arctic Oscillation in midwinter 2015/2016: Role of the stratospheric polar vortex and tropospheric blocking. <i>Journal of Geophysical Research D: Atmospheres</i> , 2016, 121, 13,443.	3.3	45
7	Interannual and Interdecadal Variability of the Number of Cold Days in Hong Kong and Their Relationship with Large-Scale Circulation. <i>Monthly Weather Review</i> , 2015, 143, 1438-1454.	1.4	33
8	Meridional displacement of the East Asian trough and its response to the ENSO forcing. <i>Climate Dynamics</i> , 2017, 48, 335-352.	3.8	33
9	Simple metrics for representing East Asian winter monsoon variability: Urals blocking and western Pacific teleconnection patterns. <i>Advances in Atmospheric Sciences</i> , 2016, 33, 695-705.	4.3	24
10	Implications of Ural Blocking for East Asian Winter Climate in CMIP5 GCMs. Part I: Biases in the Historical Scenario. <i>Journal of Climate</i> , 2015, 28, 2203-2216.	3.2	21
11	Remarkable link between projected uncertainties of Arctic sea-ice decline and winter Eurasian climate. <i>Advances in Atmospheric Sciences</i> , 2018, 35, 38-51.	4.3	18
12	Variability and risk analysis of Hong Kong air quality based on Monsoon and El Niño conditions. <i>Advances in Atmospheric Sciences</i> , 2013, 30, 280-290.	4.3	16
13	Energetics and dynamics associated with two typical mobile trough pathways over East Asia in boreal winter. <i>Climate Dynamics</i> , 2015, 44, 1611-1626.	3.8	16
14	Predictability of the wintertime 500 hPa geopotential height over Ural-Siberia in the NCEP climate forecast system. <i>Climate Dynamics</i> , 2020, 54, 1591-1606.	3.8	14
15	Contrasting Interannual Prediction between January and February Temperature in Southern China in the NCEP Climate Forecast System. <i>Journal of Climate</i> , 2021, 34, 2791-2812.	3.2	9
16	Implications of Ural Blocking for East Asian Winter Climate in CMIP5 GCMs. Part II: Projection and Uncertainty in Future Climate Conditions. <i>Journal of Climate</i> , 2015, 28, 2217-2233.	3.2	8
17	Projected changes in the characteristics of the East Asian summer monsoonal front and their impacts on the regional precipitation. <i>Climate Dynamics</i> , 2021, 56, 4013-4026.	3.8	8
18	The Enhancement of the Impact of the Wintertime North Atlantic Oscillation on the Subsequent Sea Surface Temperature over the Tropical Atlantic since the Middle 1990s. <i>Journal of Climate</i> , 2020, 33, 9653-9672.	3.2	7

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19	Assessing the influence of sea surface temperature and arctic sea ice cover on the uncertainty in the boreal winter future climate projections. <i>Climate Dynamics</i> , 2022, 59, 433-454.	3.8	4
20	Predictability of the Strong Ural blocking Event in January 2012 in the Subseasonal to Seasonal Models of Europe and Canada. <i>Atmosphere</i> , 2020, 11, 538.	2.3	3
21	Recent Early-Spring Drying Trend over Southern China Associated with Changes in the Zonal Thermal Contrast over the Pacific. <i>Journal of Climate</i> , 2022, 35, 6487-6498.	3.2	3
22	Amplifying subtropical hydrological transition over China in early summer tied to weakened mid-latitude synoptic disturbances. <i>Npj Climate and Atmospheric Science</i> , 2022, 5, .	6.8	2
23	Anthropogenic influence on Northern Hemisphere blocking during the winter 1960/1961â€“2012/2013. <i>Environmental Research Letters</i> , 2021, 16, 094029.	5.2	1
24	Distinct Mid-Latitude Eurasian Rossby Wave Trains Preceding Strong and Weak Cold Surges in Southern China. <i>Frontiers in Earth Science</i> , 2022, 10, .	1.8	1