

# Hua Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7874062/publications.pdf>

Version: 2024-02-01

12  
papers

171  
citations

1478505

6  
h-index

1588992

8  
g-index

12  
all docs

12  
docs citations

12  
times ranked

260  
citing authors

#	ARTICLE	IF	CITATIONS
1	Can the Tibetan Plateau snow cover influence the interannual variations of Eurasian heat wave frequency?. <i>Climate Dynamics</i> , 2016, 46, 3405-3417.	3.8	85
2	Evaluation of Weather Noise and Its Role in Climate Model Simulations*. <i>Journal of Climate</i> , 2013, 26, 3766-3784.	3.2	19
3	Mechanisms of internally generated decadal-to-multidecadal variability of SST in the Atlantic Ocean in a coupled GCM. <i>Climate Dynamics</i> , 2016, 46, 1517-1546.	3.8	19
4	Comparison of the SST-Forced Responses between Coupled and Uncoupled Climate Simulations. <i>Journal of Climate</i> , 2014, 27, 740-756.	3.2	15
5	Interdecadal Variability of the ENSO's North Pacific Atmospheric Circulation in Winter. <i>Atmosphere - Ocean</i> , 2017, 55, 110-120.	1.6	14
6	Consistency of 20th century sea level pressure trends as simulated by a coupled and uncoupled GCM. <i>Geophysical Research Letters</i> , 2013, 40, 3276-3280.	4.0	11
7	Downstream development of baroclinic waves in the midlatitude jet induced by extratropical transition: A case study. <i>Advances in Atmospheric Sciences</i> , 2015, 32, 528-540.	4.3	3
8	The Study for the Influencing Factors of Urban Heat Island Development. <i>Advanced Materials Research</i> , 0, 524-527, 3524-3529.	0.3	2
9	Meridional Propagation of the 30- to 60-day Variability of Precipitation in the East Asian Subtropical Summer Monsoon Region: Monitoring and Prediction. <i>Atmosphere - Ocean</i> , 2015, 53, 251-263.	1.6	2
10	Internal atmospheric variability of net surface heat flux in reanalyses and CMIP5 AMIP simulations. <i>International Journal of Climatology</i> , 0, , .	3.5	1
11	Synchronous Response of Tropical Ocean to Meridional and Zonal Wind Stress. <i>Chinese Journal of Geophysics</i> , 2005, 48, 1061-1068.	0.2	0
12	The Comparison Study of Targeting Observation for Extratropical Transition of Hurricane Fabian. <i>Advanced Materials Research</i> , 2012, 518-523, 5840-5845.	0.3	0