Hemin Sun

List of Publications by Year in descending order

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1478505 1720034 7 444 6 7 citations h-index g-index papers 8 8 8 529 docs citations citing authors times ranked all docs

#	Article	IF	CITATIONS
1	Drought losses in China might double between the 1.5 \hat{A}° C and 2.0 \hat{A}° C warming. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 10600-10605.	7.1	328
2	Impacts of global warming of 1.5 \hat{A}° C and 2.0 \hat{A}° C on precipitation patterns in China by regional climate model (COSMO-CLM). Atmospheric Research, 2018, 203, 83-94.	4.1	35
3	Exposure of population to droughts in the Haihe River Basin under global warming of 1.5 and 2.0°C scenarios. Quaternary International, 2017, 453, 74-84.	1.5	33
4	Changes in Extreme Maximum Temperature Events and Population Exposure in China under Global Warming Scenarios of 1.5 and 2.0°C: Analysis Using the Regional Climate Model COSMO-CLM. Journal of Meteorological Research, 2018, 32, 99-112.	2.4	17
5	Regional frequency analysis of observed sub-daily rainfall maxima over eastern China. Advances in Atmospheric Sciences, 2017, 34, 209-225.	4.3	11
6	Observed Exposure of Population and Gross Domestic Product to Extreme Precipitation Events in the Poyang Lake Basin, China. Atmosphere, 2019, 10, 817.	2.3	10
7	Study on the Change Characteristics of and Population Exposure to Heatwave Events on the North China Plain. Advances in Meteorology, 2019, 2019, 1-10.	1.6	5