Global warming and 21st century drying

Climate Dynamics

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Citation Report

#	Article	IF	Citations
1	Vulnerability of Breeding Waterbirds to Climate Change in the Prairie Pothole Region, U.S.A. PLoS ONE, 2014, 9, e96747.	1.1	34
2	How unusual is the 2012â€“2014 California drought?. Geophysical Research Letters, 2014, 41, 9017-9023.	1.5	694
3	Responses of terrestrial aridity to global warming. Journal of Geophysical Research D: Atmospheres, 2014, 119, 7863-7875.	1.2	253
4	Effects of realistic land surface initializations on subseasonal to seasonal soil moisture and temperature predictability in North America and in changing climate simulated by CCSM4. Journal of Geophysical Research D: Atmospheres, 2014, 119, 13,250.	1.2	13
5	A roadmap for research on crassulacean acid metabolism (<scp>CAM</scp>) to enhance sustainable food and bioenergy production in a hotter, drier world. New Phytologist, 2015, 207, 491-504.	3.5	211
6	Climate changeâ€associated tree mortality increases without decreasing water availability. Ecology Letters, 2015, 18, 1207-1215.	3.0	73
7	Adaptation of Irrigation Infrastructure on Irrigation Demands under Future Drought in the United States*. Earth Interactions, 2015, 19, 1-16.	0.7	8
8	Forest tree growth response to hydroclimate variability in the southern Appalachians. Global Change Biology, 2015, 21, 4627-4641.	4.2	90
9	On the assessment of aridity with changes in atmospheric <scp>CO</scp>₂. Water Resources Research, 2015, 51, 5450-5463.	1.7	194
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15	Assessment of future changes in water availability and aridity. Geophysical Research Letters, 2015, 42, 5493-5499.	1.5	136
16	Terrestrial Aridity and Its Response to Greenhouse Warming across CMIP5 Climate Models. Journal of Climate, 2015, 28, 5583-5600.	1.2	125
17	Regional Variation of Transient Precipitation and Rainless-day Frequency Across a Subcontinental Hydroclimate Gradient. Journal of Extreme Events, 2015, 02, 1550007.	1.2	12
18	Contribution of anthropogenic warming to California drought during 2012â€“2014. Geophysical Research Letters, 2015, 42, 6819-6828.	1.5	464

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21	Bridging Past and Future Climate across Paleoclimatic Reconstructions, Observations, and Models: A Hydroclimate Case Study*. Journal of Climate, 2015, 28, 3212-3231.	1.2	40
22	Are Simulated Megadroughts in the North American Southwest Forced?*. Journal of Climate, 2015, 28, 124-142.	1.2	68
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