

More extreme precipitation in the world's dry and wet regions

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Increasing Winter Precipitation over Arid Central Asia under Global Warming. <i>Atmosphere</i> , 2016, 7, 139.	1.0	39
2	Agriculture in West Africa in the Twenty-First Century: Climate Change and Impacts Scenarios, and Potential for Adaptation. <i>Frontiers in Plant Science</i> , 2016, 7, 1262.	1.7	227
3	A Bayesian beta distribution model for estimating rainfall IDF curves in a changing climate. <i>Journal of Hydrology</i> , 2016, 540, 744-756.	2.3	50
4	Robust increase in extreme summer rainfall intensity during the past four decades observed in China. <i>Scientific Reports</i> , 2016, 6, 38506.	1.6	86
5	Aridity over a semiarid zone in northern China and responses to the East Asian summer monsoon. <i>Journal of Geophysical Research D: Atmospheres</i> , 2016, 121, 13,901.	1.2	41
6	Using genomic information to improve soybean adaptability to climate change. <i>Journal of Experimental Botany</i> , 2017, 68, erw348.	2.4	25
7	A Multiregion Model Evaluation and Attribution Study of Historical Changes in the Area Affected by Temperature and Precipitation Extremes. <i>Journal of Climate</i> , 2016, 29, 8285-8299.	1.2	19
8	Avulsion cycles and their stratigraphic signature on an experimental backwater-controlled delta. <i>Journal of Geophysical Research F: Earth Surface</i> , 2016, 121, 1651-1675.	1.0	56
9	Seasonal and regional variations in extreme precipitation event frequency using CMIP5. <i>Geophysical Research Letters</i> , 2016, 43, 5385-5393.	1.5	49
10	Setting the Scene: Adapting to Climate Change – A Large-Scale Challenge with Local-Scale Impacts. , 2016, , 3-15.		0
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15	Extreme rainfall and snowfall alter responses of soil respiration to nitrogen fertilization: a 3-year field experiment. <i>Global Change Biology</i> , 2017, 23, 3403-3417.	4.2	45
16	Quantifying the Sensitivity of Precipitation to the Long-Term Warming Trend and Interannual Decadal Variation of Surface Air Temperature over China. <i>Journal of Climate</i> , 2017, 30, 3687-3703.	1.2	26
17	Scale interaction during an extreme rain event over southeast India. <i>Quarterly Journal of the Royal Meteorological Society</i> , 2017, 143, 1442-1458.	1.0	17
18	Contribution of human influence to increased daily precipitation extremes over China. <i>Geophysical Research Letters</i> , 2017, 44, 2436-2444.	1.5	66

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20	Changes in magnitude and frequency of heavy precipitation across China and its potential links to summer temperature. <i>Journal of Hydrology</i> , 2017, 547, 718-731.	2.3	71
21	Simulated climate adaptation in stormwater systems: evaluating the efficiency of adaptation strategies. <i>Environment Systems and Decisions</i> , 2017, 37, 214-229.	1.9	4
22	Fewer rainy days and more extreme rainfall by the end of the century in Southern Africa. <i>Scientific Reports</i> , 2017, 7, 46466.	1.6	60
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25	Linking trends in urban extreme rainfall to urban flooding in China. <i>International Journal of Climatology</i> , 2017, 37, 4586-4593.	1.5	66
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38	Recent changes in extreme floods across multiple continents. <i>Environmental Research Letters</i> , 2017, 12, 114035.	2.2	102
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75	Atmospheric moisture transport versus precipitation across the Tibetan Plateau: A mini-review and current challenges. <i>Atmospheric Research</i> , 2018, 209, 50-58.	1.8	56
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86	Observed Changes in Daily Precipitation Extremes at Annual Timescale Over the Eastern Mediterranean During 1961–2012. <i>Pure and Applied Geophysics</i> , 2018, 175, 3875-3890.	0.8	36
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