

Asian Monsoon Failure and Megadrought During the La

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Comparisons of drought variability between central High Asia and monsoonal Asia: Inferred from tree rings. <i>Frontiers of Earth Science</i> , 2010, 4, 277-288.	0.5	7
2	Multi-centennial summer and winter precipitation variability in southern South America. <i>Geophysical Research Letters</i> , 2010, 37, .	1.5	94
3	Influence of volcanic eruptions on the climate of the Asian monsoon region. <i>Geophysical Research Letters</i> , 2010, 37, .	1.5	137
4	Toward Understanding and Predicting Monsoon Patterns. <i>Science</i> , 2010, 328, 437-438.	6.0	37
5	Reply to the comment on "Environmental impact of the 73ka Toba super-eruption in South Asia" by M. A. J. Williams, S. H. Ambrose, S. van der Kaars, C. Ruedemann, U. Chattopadhyaya, J. Pal, P. R. Chauhan [Palaeogeography, Palaeoclimatology, Palaeoecology 284 (2009) 295-314]. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2010, 296, 204-211.	1.0	19
6	Tree ring recorded May-August temperature variations since A.D. 1585 in the Gaoligong Mountains, southeastern Tibetan Plateau. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2010, 296, 94-102.	1.0	69
7	Biodiversity baselines, thresholds and resilience: testing predictions and assumptions using palaeoecological data. <i>Trends in Ecology and Evolution</i> , 2010, 25, 583-591.	4.2	297
8	Regionalization of Present-Day Precipitation in the Greater Monsoon Region of Asia*. <i>Journal of Climate</i> , 2011, 24, 4073-4095.	1.2	64
9	2500 Years of European Climate Variability and Human Susceptibility. <i>Science</i> , 2011, 331, 578-582.	6.0	1,154
10	Multidecadal variability of atmospheric methane, 1000-1800 C.E.. <i>Journal of Geophysical Research</i> , 2011, 116, .	3.3	78
11	Three centuries of Myanmar monsoon climate variability inferred from teak tree rings. <i>Geophysical Research Letters</i> , 2011, 38, n/a-n/a.	1.5	50
12	Hydroclimate variability in the North China Plain and its link with El Niño-Southern Oscillation since 1784 A.D.: Insights from tree-ring cellulose ¹⁸ O. <i>Journal of Geophysical Research</i> , 2011, 116, n/a-n/a.	3.3	49
13	Tree ring cellulose ¹⁸ O of <i>Fokienia hodginsii</i> in northern Laos: A promising proxy to reconstruct ENSO?. <i>Journal of Geophysical Research</i> , 2011, 116, n/a-n/a.	3.3	84
14	A 200 year temperature record from tree ring ¹³ C at the Qaidam Basin of the Tibetan Plateau after identifying the optimum method to correct for changing atmospheric CO ₂ and ¹³ C. <i>Journal of Geophysical Research</i> , 2011, 116, .	3.3	30
15	PDSI variations at Kongtong Mountain, China, inferred from a 283-year <i>Pinus tabulaeformis</i> ring width chronology. <i>Journal of Geophysical Research</i> , 2011, 116, n/a-n/a.	3.3	51
16	Regional extreme climate events on the northeastern Tibetan Plateau since AD 1450 inferred from tree rings. <i>Global and Planetary Change</i> , 2011, 75, 143-154.	1.6	22
17	Sampling strategy and climatic implications of tree-ring stable isotopes on the southeast Tibetan Plateau. <i>Earth and Planetary Science Letters</i> , 2011, 301, 307-316.	1.8	54
18	Climatic response of <i>Picea crassifolia</i> tree-ring parameters and precipitation reconstruction in the western Qilian Mountains, China. <i>Journal of Arid Environments</i> , 2011, 75, 1121-1128.	1.2	59

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23	Temporal derivative of Total Solar Irradiance and anomalous Indian summer monsoon: An empirical evidence for a Sun- climate connection. <i>Journal of Atmospheric and Solar-Terrestrial Physics</i> , 2011, 73, 1980-1987.	0.6	26
24	Repurposing climate reconstructions for drought prediction in Southeast Asia. <i>Climatic Change</i> , 2011, 106, 691-698.	1.7	15
25	Dendroecology in the tropics: a review. <i>Trees - Structure and Function</i> , 2011, 25, 3-16.	0.9	198
26	Intra-annual variations of teak cellulose $\delta^{18}O$ in Kerala, India: implications to the reconstruction of past summer and winter monsoon rains. <i>Climate Dynamics</i> , 2011, 37, 555-567.	1.7	30
27	The potential to reconstruct broadscale climate indices associated with southeast Australian droughts from <i>Athrotaxis</i> species, Tasmania. <i>Climate Dynamics</i> , 2011, 37, 1799-1821.	1.7	40
28	Drought under global warming: a review. <i>Wiley Interdisciplinary Reviews: Climate Change</i> , 2011, 2, 45-65.	3.6	2,354
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33	Extreme Climate in China: Facts, Simulation and Projection. <i>Meteorologische Zeitschrift</i> , 2012, 21, 279-304.	0.5	215
34	A dramatic climatic transition at ~4000 cal. yr BP and its cultural responses in Chinese cultural domains. <i>Holocene</i> , 2012, 22, 1181-1197.	0.9	167
35	The Mekong Delta System. <i>Springer Environmental Science and Engineering</i> , 2012, , .	0.1	53
37	Tree ring-based annual streamflow reconstruction for the Heihe River in arid northwestern China from 575 and its implications for water resource management. <i>Holocene</i> , 2012, 22, 773-784.	0.9	59
38	Isotopic and lithologic variations of one precisely-dated stalagmite across the Medieval/LIA period from Heilong Cave, central China. <i>Climate of the Past</i> , 2012, 8, 1541-1550.	1.3	19
40	Pacific and Atlantic influences on Mesoamerican climate over the past millennium. <i>Climate Dynamics</i> , 2012, 39, 1431-1446.	1.7	54

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42	Stochastic control of Indian megadroughts and megafloods. <i>Climate Dynamics</i> , 2012, 39, 1801-1821.	1.7	5
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44	Individual and pooled tree-ring stable-carbon isotope series in Chinese pine from the Nan Wutai region, China: Common signal and climate relationships. <i>Chemical Geology</i> , 2012, 330-331, 17-26.	1.4	40
45	Influence of wood harvest on tree-ring time-series of <i>Picea abies</i> in a temperate forest. <i>Forest Ecology and Management</i> , 2012, 284, 86-92.	1.4	15
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49	The âˆ¼1473âˆška Toba super-eruption and its impact: History of a debate. <i>Quaternary International</i> , 2012, 258, 19-29.	0.7	50
50	Tree growthâ€“climate relationships of conifer trees and reconstruction of summer season Palmer Drought Severity Index (PDSI) at Pahalgam in Srinagar, India. <i>Quaternary International</i> , 2012, 254, 152-158.	0.7	30
51	Climatic fluctuations during the LIA and post-LIA in the Kumaun Lesser Himalaya, India: Evidence from a 400âˆšy old stalagmite record. <i>Quaternary International</i> , 2012, 263, 129-138.	0.7	79
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53	Aprilâ€“September mean maximum temperature inferred from Hailar pine (<i>Pinus sylvestris</i> var.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 26 Palaeoclimatology, Palaeoecology, 2012, 313-314, 162-172.	1.0	42
54	Late Quaternary linkage of sedimentary records to three astronomical rhythms and the Asian monsoon, inferred from a coastal borehole in the south Bohai Sea, China. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2012, 329-330, 101-117.	1.0	67
55	Precipitation variability during the past 400âˆšyears in the Xiaolong Mountain (central China) inferred from tree rings. <i>Climate Dynamics</i> , 2012, 39, 1697-1707.	1.7	47
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64	A reconstruction of late Pleistocene relative sea level in the south Bohai Sea, China, based on sediment grain-size analysis. <i>Sedimentary Geology</i> , 2012, 281, 88-100.	1.0	51
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71	Defining spatial comparison metrics for evaluation of paleoclimatic field reconstructions of the Common Era. <i>Environmetrics</i> , 2012, 23, 394-406.	0.6	23
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79	Climatic response of Chinese pine and PDSI variability in the middle Taihang Mountains, north China since 1873. <i>Trees - Structure and Function</i> , 2013, 27, 419-427.	0.9	25
80	Tree-ring reconstructed summer temperature anomalies for temperate East Asia since 800 C.E.. <i>Climate Dynamics</i> , 2013, 41, 2957-2972.	1.7	183
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84	Moisture variations over the past millennium characterized by Qaidam Basin tree-ring $\delta^{18}O$. <i>Science Bulletin</i> , 2013, 58, 3956-3961.	1.7	31
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110	A dendroclimatic reconstruction of May-June mean temperature variation in the Heng Mountains, north China, since 1767 AD. <i>Quaternary International</i> , 2013, 283, 3-10.	0.7	25
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133	Tree-ring derived millennial precipitation record for the south-central Tibetan Plateau and its possible driving mechanism. <i>Holocene</i> , 2013, 23, 36-45.	0.9	46
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143	Tree-ring-based seven-century drought records for the Western Himalaya, India. <i>Journal of Geophysical Research D: Atmospheres</i> , 2013, 118, 4318-4325.	1.2	37
144	Reconstruction of soil moisture for the past 100 years in eastern Siberia by using δ ¹³ C of larch tree rings. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2013, 118, 1256-1265.	1.3	30
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