

# Atmospheric circulation variability associated with sharp extremes near Summit, Greenland

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Methodology in Climatology. Annals of the American Association of Geographers, 1999, 89, 713-735.	3.0	22
2	Precipitation over Greenland and its relation to the North Atlantic Oscillation. Journal of Geophysical Research, 1999, 104, 22103-22115.	3.3	78
3	Reconstruction of the undiffused seasonal oxygen isotope signal in central Greenland ice cores. Journal of Geophysical Research, 2000, 105, 22095-22106.	3.3	17
4	Depositional frequency of German subfossil oaks: climatically and non-climatically induced fluctuations in the Holocene. Holocene, 2002, 12, 707-715.	1.7	106
5	A 700-year record of atmospheric circulation developed from the Law Dome ice core, East Antarctica. Journal of Geophysical Research, 2002, 107, ACL 1-1.	3.3	34
6	NAO signal recorded in the stable isotopes of Greenland ice cores. Geophysical Research Letters, 2003, 30, .	4.0	100
7	Atmospheric circulation and cyclone frequency variations linked to the primary modes of Greenland snow accumulation. Geophysical Research Letters, 2004, 31, .	4.0	18
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9	A synchronized dating of three Greenland ice cores throughout the Holocene. Journal of Geophysical Research, 2006, 111, .	3.3	499
10	Fine aeolian quartz records in Cheju Island, Korea, during the last 6500 years and pathway change of the westerlies over east Asia. Journal of Geophysical Research, 2008, 113, .	3.3	21
11	Interannual variability of Greenland winter precipitation sources: Lagrangian moisture diagnostic and North Atlantic Oscillation influence. Journal of Geophysical Research, 2008, 113, .	3.3	289
12	Synchronizing ice cores from the Renland and Agassiz ice caps to the Greenland Ice Core Chronology. Journal of Geophysical Research, 2008, 113, .	3.3	68
13	Interannual variability of Greenland winter precipitation sources: 2. Effects of North Atlantic Oscillation variability on stable isotopes in precipitation. Journal of Geophysical Research, 2008, 113, .	3.3	113
14	High-resolution palaeoclimatology of the last millennium: a review of current status and future prospects. Holocene, 2009, 19, 3-49.	1.7	588
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16	Observed and modeled controls on precipitation $\delta^{18}\text{O}$ over Europe: From local temperature to the Northern Annular Mode. Journal of Geophysical Research, 2010, 115, .	3.3	54
17	Climatic signals in multiple highly resolved stable isotope records from Greenland. Quaternary Science Reviews, 2010, 29, 522-538.	3.0	145
18	The influence of precipitation weighting on interannual variability of stable water isotopes in Greenland. Journal of Geophysical Research, 2011, 116, .	3.3	40

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19	Winter and summer blocking variability in the North Atlantic region – evidence from long-term observational and proxy data from southwestern Greenland. <i>Climate of the Past</i> , 2011, 7, 543-555.	3.4	36
20	A seven-year study of oxygen isotopes in daily precipitation at a site close to the Arctic Circle, Tustervatn, Norway: Trajectory analysis and links with the North Atlantic Oscillation. <i>Atmospheric Environment</i> , 2011, 45, 5101-5109.	4.1	18
21	Climate reconstruction using data assimilation of water isotope ratios from ice cores. <i>Journal of Geophysical Research D: Atmospheres</i> , 2017, 122, 1545-1568.	3.3	45
24	<i>Climatology</i> , 2003, , 52-149.		5
25	<i>Observational studies</i> , 2003, , 150-285.		4
26	<i>Theoretical investigations</i> , 2003, , 286-404.		6
27	<i>Forecasting of polar lows</i> , 2003, , 501-574.		2
28	<i>Conclusions and future research needs</i> , 2003, , 575-579.		1
29	Effect of Uncertainties in Measured Variables on the Calculated Mass Balance of storglaciaren. <i>Geografiska Annaler, Series A: Physical Geography</i> , 1999, 81, 633-642.	1.5	7
31	Fluctuation of late Quaternary East Asian winter monsoon recorded in the Japan Sea sediments. <i>Journal of the Geological Society of Japan</i> , 2005, 111, 633-642.	0.6	1
33	<i>Numerical simulation</i> , 2003, , 405-500.		0