

# The Summer Cyclone Maximum over the Central Arctic

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Sea ice drift in the Arctic since the 1950s. <i>Geophysical Research Letters</i> , 2008, 35, .	1.5	88
2	Projected Changes in Eurasian and Arctic Summer Cyclones under Global Warming in the Bergen Climate Model. <i>Atmospheric and Oceanic Science Letters</i> , 2009, 2, 62-67.	0.5	33
3	Extraordinary September Arctic sea ice reductions and their relationships with storm behavior over 1979â€”2008. <i>Geophysical Research Letters</i> , 2009, 36, .	1.5	189
4	Cloud influence on and response to seasonal Arctic sea ice loss. <i>Journal of Geophysical Research</i> , 2009, 114, .	3.3	342
5	Seasonality in secular changes and interannual variability of European air temperature during the twentieth century. <i>Journal of Geophysical Research</i> , 2009, 114, .	3.3	30
6	Flow paths and spatial heterogeneity of stream inflows in a small multibasin lake. <i>Limnology and Oceanography</i> , 2009, 54, 2041-2057.	1.6	24
7	Climateâ€related variations in mixing dynamics in an Alaskan arctic lake. <i>Limnology and Oceanography</i> , 2009, 54, 2401-2417.	1.6	92
8	Holocene sea ice history and climate variability along the main axis of the Northwest Passage, Canadian Arctic. <i>Paleoceanography</i> , 2010, 25, .	3.0	37
9	Arctic amplification: can the past constrain the future?. <i>Quaternary Science Reviews</i> , 2010, 29, 1779-1790.	1.4	233
10	Circulation and surface controls on the lower tropospheric air temperature field of the Arctic. <i>Journal of Geophysical Research</i> , 2011, 116, .	3.3	71
11	Dramatic interannual changes of perennial Arctic sea ice linked to abnormal summer storm activity. <i>Journal of Geophysical Research</i> , 2011, 116, .	3.3	121
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14	Attribution of recent changes in autumn cyclone associated precipitation in the Arctic. <i>Tellus, Series A: Dynamic Meteorology and Oceanography</i> , 2011, 63, 653-663.	0.8	34
15	Changes in the activity and tracks of Arctic cyclones. <i>Climatic Change</i> , 2011, 105, 577-595.	1.7	113
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17	Characteristics of the Beaufort Sea High. <i>Journal of Climate</i> , 2011, 24, 159-182.	1.2	105
18	Reflection-type single long-pulse solar simulator for high-efficiency crystalline silicon photovoltaic modules. <i>Review of Scientific Instruments</i> , 2011, 82, 065104.	0.6	10

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19	Radiative Impact on Tropopause Polar Vortices over the Arctic. <i>Monthly Weather Review</i> , 2012, 140, 1683-1702.	0.5	27
20	Limitations of a coupled regional climate model in the reproduction of the observed Arctic sea-ice retreat. <i>Cryosphere</i> , 2012, 6, 985-998.	1.5	18
21	Sea ice inertial oscillations in the Arctic Basin. <i>Cryosphere</i> , 2012, 6, 1187-1201.	1.5	32
22	Air-sea interactions during an Arctic storm. <i>Journal of Geophysical Research</i> , 2012, 117, .	3.3	24
23	The structure and behavior of the arctic cyclone in summer analyzed by the JRA-25/JCDAS data. <i>Polar Science</i> , 2012, 6, 55-69.	0.5	38
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25	Potential impacts of northeastern Eurasian snow cover on generation of dust storms in northwestern China during spring. <i>Climate Dynamics</i> , 2013, 41, 721-733.	1.7	10
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31	Rapid development of arctic cyclone in June 2008 simulated by the cloud resolving global model NICAM. <i>Meteorology and Atmospheric Physics</i> , 2014, 126, 105-117.	0.9	14
32	Thermal regimes in the Chukchi Sea from 1941 to 2008. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2014, 109, 14-26.	0.6	19
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39	Observed anomalous atmospheric patterns in summers of unusual Arctic sea ice melt. <i>Journal of Geophysical Research D: Atmospheres</i> , 2015, 120, 2595-2611.	1.2	26
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41	The Role of Cyclone Activity in the Interannual Variability of the Summertime Beaufort High. <i>Scientific Online Letters on the Atmosphere</i> , 2015, 11, 104-107.	0.6	4
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