

Arctic system on trajectory to new, seasonally ice-free s

Eos

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Citation Report

#	ARTICLE	IF	CITATIONS
1	ATMOSPHERIC SCIENCE: Tipping Points in the Tundra. <i>Science</i> , 2005, 310, 627-628.	6.0	41
2	Reductions in Arctic sea ice cover no longer limited to summer. <i>Eos</i> , 2005, 86, 326.	0.1	44
3	Assessment of the AMSR-E Sea Ice-Concentration Product at the Ice Edge Using RADARSAT-1 and MODIS Imagery. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2006, 44, 3070-3080.	2.7	51
4	Mid-Holocene El Niño/Southern Oscillation (ENSO) attenuation revealed by individual foraminifera in eastern tropical Pacific sediments. <i>Geology</i> , 2006, 34, 993.	2.0	257
5	The evidence for shrub expansion in Northern Alaska and the Pan-Arctic. <i>Global Change Biology</i> , 2006, 12, 686-702.	4.2	1,035
6	The Arctic on the fast track of change. <i>Weather</i> , 2006, 61, 65-69.	0.6	51
7	Overview and significance of a 250-ka paleoclimate record from El'gygytgyn Crater Lake, NE Russia. <i>Journal of Paleolimnology</i> , 2006, 37, 1-16.	0.8	81
8	Food webs and physical biological coupling on pan-Arctic shelves: Unifying concepts and comprehensive perspectives. <i>Progress in Oceanography</i> , 2006, 71, 446-477.	1.5	407
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10	Trajectory Shifts in the Arctic and Subarctic Freshwater Cycle. <i>Science</i> , 2006, 313, 1061-1066.	6.0	313
11	Is There a Diurnal Cycle in the Summer Cloud-Capped Arctic Boundary Layer?. <i>Journals of the Atmospheric Sciences</i> , 2007, 64, 3970-3986.	0.6	36
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13	One hundred years in the Norwegian Sea. <i>Norsk Geografisk Tidsskrift</i> , 2007, 61, 56-75.	0.3	19
14	Chapter 13 Polynyas and Climate Change: A View to the Future. <i>Elsevier Oceanography Series</i> , 2007, 74, 411-419.	0.1	8
15	Whither Arctic sea ice? A clear signal of decline regionally, seasonally and extending beyond the satellite record. <i>Annals of Glaciology</i> , 2007, 46, 428-434.	2.8	172
16	The role of ozone atmosphere-snow gas exchange on polar, boundary-layer tropospheric ozone – a review and sensitivity analysis. <i>Atmospheric Chemistry and Physics</i> , 2007, 7, 15-30.	1.9	60
17	Halogens and their role in polar boundary-layer ozone depletion. <i>Atmospheric Chemistry and Physics</i> , 2007, 7, 4375-4418.	1.9	593
18	First-year sea-ice contact predicts bromine monoxide (BrO) levels at Barrow, Alaska better than potential frost flower contact. <i>Atmospheric Chemistry and Physics</i> , 2007, 7, 621-627.	1.9	157

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19	Dangerous human-made interference with climate: a GISS modelE study. <i>Atmospheric Chemistry and Physics</i> , 2007, 7, 2287-2312.	1.9	211
20	Respiration, mineralization, and biochemical properties of the particulate matter in the southern Nansen Basin water column in April 1981. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2007, 54, 403-414.	0.6	22
21	Pacific walruses, indigenous hunters, and climate change: Bridging scientific and indigenous knowledge. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2007, 54, 2946-2957.	0.6	54
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23	Relating temporal and spatial patterns of DMSP in the Barents Sea to phytoplankton biomass and productivity. <i>Journal of Marine Systems</i> , 2007, 67, 83-101.	0.9	40
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30	The Influence of Cloud and Surface Properties on the Arctic Ocean Shortwave Radiation Budget in Coupled Models*. <i>Journal of Climate</i> , 2008, 21, 866-882.	1.2	45
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32	Nonlinear threshold behavior during the loss of Arctic sea ice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 28-32.	3.3	179
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35	Food, culture, and human health in Alaska: an integrative health approach to food security. <i>Environmental Science and Policy</i> , 2009, 12, 466-478.	2.4	134
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38	An arctic hydrologic system in transition: Feedbacks and impacts on terrestrial, marine, and human life. <i>Journal of Geophysical Research</i> , 2009, 114, .	3.3	69
39	Does the Agulhas Current amplify global temperatures during super-interglacials?. <i>Journal of Quaternary Science</i> , 2010, 25, 839-843.	1.1	163
40	Forecasting the consequences of climate-driven shifts in human behavior on cetaceans. <i>Marine Policy</i> , 2010, 34, 943-954.	1.5	32
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50	Seasonal ice mass-balance buoys: adapting tools to the changing Arctic. <i>Annals of Glaciology</i> , 2011, 52, 18-26.	2.8	42
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52	Extreme physiological adaptations as predictors of climate-change sensitivity in the narwhal, <i>Monodon monoceros</i> . <i>Marine Mammal Science</i> , 2011, 27, 334-349.	0.9	49
53	Towards recognition of physical and geochemical change in Subarctic and Arctic Seas. <i>Progress in Oceanography</i> , 2011, 90, 90-104.	1.5	74
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56	Our Common Future in the Arctic Ocean. <i>Round Table</i> , 2012, 101, 123-135.	0.2	3
57	Assessing Institutional Alternatives for Future Northwest Passage Governance. <i>American Review of Canadian Studies</i> , 2012, 42, 171-194.	0.0	0
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62	Biology of the Greenland shark <i>Somniosus microcephalus</i> . <i>Journal of Fish Biology</i> , 2012, 80, 991-1018.	0.7	103
63	Occurrence of killer whale <i>Orcinus orca</i> rake marks on Eastern Canada-West Greenland bowhead whales <i>Balaena mysticetus</i> . <i>Polar Biology</i> , 2013, 36, 1133-1146.	0.5	29
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66	Synthesis of primary production in the Arctic Ocean: I. Surface waters, 1954-2007. <i>Progress in Oceanography</i> , 2013, 110, 93-106.	1.5	75
67	Drivers of projected change in arctic moist static energy transport. <i>Journal of Geophysical Research D: Atmospheres</i> , 2013, 118, 2748-2761.	1.2	31
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76	A new perspective on changing Arctic marine ecosystems: panarchy adaptive cycles in pan-Arctic spatial and temporal scales. , 2015, , 109-126.		5
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83	White Arctic vs. Blue Arctic: A case study of diverging stakeholder responses to environmental change. <i>Earth's Future</i> , 2016, 4, 396-405.	2.4	17
84	Climigration? Population and climate change in Arctic Alaska. <i>Population and Environment</i> , 2016, 38, 115-133.	1.3	84
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99	Comparative Health Assessments of Alaskan Ice Seals. Frontiers in Veterinary Science, 2019, 6, 4.	0.9	10
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