

# Structure and transports of the East Greenland Current meters

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Benthic storms in the Greenland sea. Deep-Sea Research Part I: Oceanographic Research Papers, 1999, 46, 2109-2127.	1.4	18
2	Relationship between sea-ice motion and geostrophic wind in the northern hemisphere. Geophysical Research Letters, 2000, 27, 3735-3738.	4.0	92
3	An abrupt climate event in a coupled ocean-atmosphere simulation without external forcing. Nature, 2001, 409, 171-175.	27.8	67
4	Norwegian sea-surface palaeoenvironments of marine oxygen-isotope stage 3: the paradoxical response of dinoflagellate cysts. Journal of Quaternary Science, 2002, 17, 349-359.	2.1	25
5	Application of tephrochronology to the timing and correlation of palaeoceanographic events recorded in Holocene and Late Glacial shelf sediments off North Iceland. Marine Geology, 2002, 191, 165-188.	2.1	61
6	Absolute transport estimates of total and individual water masses in the northern Greenland Sea derived from hydrographic and acoustic Doppler current profiler measurements. Journal of Geophysical Research, 2003, 108, .	3.3	15
7	Near-surface circulation in the northern North Atlantic as inferred from Lagrangian drifters: Variability from the mesoscale to interannual. Journal of Geophysical Research, 2003, 108, .	3.3	139
8	Dissolved organic carbon distribution and origin in the Nordic Seas: Exchanges with the Arctic Ocean and the North Atlantic. Journal of Geophysical Research, 2003, 108, .	3.3	103
9	Wind-Driven Variability of the Large-Scale Recirculating Flow in the Nordic Seas and Arctic Ocean. Journal of Physical Oceanography, 2003, 33, 2534-2550.	1.7	69
10	The large-scale time-mean ocean circulation in the Nordic Seas and Arctic Ocean estimated from simplified dynamics. Journal of Marine Research, 2003, 61, 175-210.	0.3	148
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12	Distribution of dinoflagellate cyst assemblages in surface sediments from the northern and western shelf of Iceland. Review of Palaeobotany and Palynology, 2004, 128, 35-53.	1.5	40
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15	The East Greenland Current studied with CFCs and released sulphur hexafluoride. Journal of Marine Systems, 2005, 55, 77-95.	2.1	31
16	Sedimentation at the permanently ice-covered Greenland continental shelf (74°57.7'N/12°58.7'W): significance of biogenic and lithogenic particles in particulate matter flux. Journal of Marine Systems, 2005, 56, 151-166.	2.1	21
17	A simple model of the Arctic Ocean response to annular atmospheric modes. Journal of Geophysical Research, 2006, 111, .	3.3	9
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20	Numerical modelling of oceanic circulation and sea ice in the North Atlanticâ€“Arctic Oceanâ€“Bering Sea region. <i>Russian Journal of Numerical Analysis and Mathematical Modelling</i> , 2006, 21, .	0.6	4
21	Densityâ€“dependent variations of the alongâ€“isobath flow in the East Greenland Current from Fram Strait to Denmark Strait. <i>Journal of Geophysical Research</i> , 2007, 112, .	3.3	8
22	Deep-sea meiobenthic communities underneath the marginal ice zone off Eastern Greenland. <i>Polar Biology</i> , 2007, 30, 607-618.	1.2	37
23	Liquid freshwater transport and Polar Surface Water characteristics in the East Greenland Current during the AO-02 Oden expedition. <i>Progress in Oceanography</i> , 2008, 78, 45-57.	3.2	30
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30	Arctic Ocean Freshwater Changes over the Past 100 Years and Their Causes. <i>Journal of Climate</i> , 2008, 21, 364-384.	3.2	93
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51	A Late Glacial to Early Holocene multiproxy record from the eastern Fram Strait, Polar North Atlantic. <i>Marine Geology</i> , 2014, 355, 15-26.	2.1	18
52	Seasonal variability of sea surface height in the coastal waters and deep basins of the Nordic Seas. <i>Geophysical Research Letters</i> , 2015, 42, 113-120.	4.0	17
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54	Exceptional ocean surface conditions on the SE Greenland shelf during the Medieval Climate Anomaly. <i>Paleoceanography</i> , 2015, 30, 1657-1674.	3.0	46
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56	Studies of the Canadian Arctic Archipelago water transport and its relationship to basinâ€¦local forcings: Results from AOâ€¦FVCOM. <i>Journal of Geophysical Research: Oceans</i> , 2016, 121, 4392-4415.	2.6	24
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60	Warm water pathways toward <sc>N</sc>ioghalvfjærdsfjorden <sc>G</sc>lacier, <sc>N</sc>ortheast <sc>G</sc>reenland. <i>Journal of Geophysical Research: Oceans</i> , 2017, 122, 4004-4020.	2.6	56
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