

A note on overflow eddies

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Eddy formation in the Denmark Strait overflow. <i>Journal of Geophysical Research</i> , 1998, 103, 15525-15538.	3.3	35
2	Eddy formation by dense flows on slopes in a rotating fluid. <i>Journal of Fluid Mechanics</i> , 1998, 363, 229-252.	3.4	95
3	Mesoscale Variability in Denmark Strait: The PV Outflow Hypothesis*. <i>Journal of Physical Oceanography</i> , 1998, 28, 1598-1623.	1.7	121
4	Experiments with density currents on a sloping bottom in a rotating fluid. <i>Dynamics of Atmospheres and Oceans</i> , 2000, 31, 139-164.	1.8	45
5	Flow through Denmark Strait. <i>Journal of Geophysical Research</i> , 2000, 105, 28527-28546.	3.3	54
6	Detection of deep overflows with satellite altimetry. <i>Geophysical Research Letters</i> , 2001, 28, 1611-1614.	4.0	36
7	Variability of the Denmark Strait overflow: A numerical study. <i>Journal of Geophysical Research</i> , 2001, 106, 22277-22294.	3.3	13
8	Cyclogenesis in the Denmark Strait Overflow Plume. <i>Journal of Physical Oceanography</i> , 2001, 31, 3214-3229.	1.7	49
9	Deep ocean currents detected with satellite altimetry. <i>Canadian Journal of Remote Sensing</i> , 2002, 28, 556-566.	2.4	3
10	Baroclinic characteristics of frictionally destabilized abyssal overflows. <i>Journal of Fluid Mechanics</i> , 2003, 489, 349-379.	3.4	17
11	A Dense Current Flowing down a Sloping Bottom in a Rotating Fluid. <i>Journal of Physical Oceanography</i> , 2004, 34, 188-203.	1.7	136
12	Mixing and advection of a cold water cascade over the Wyville Thomson Ridge. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2005, 52, 1392-1413.	1.4	39
13	Observations of the Faroe Bank Channel overflow using bottom-following RAFOS floats. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2005, 52, 481-494.	1.4	15
14	Topographic influence on overflow dynamics: Idealized numerical simulations and the Faroe Bank Channel overflow. <i>Journal of Geophysical Research</i> , 2006, 111, .	3.3	37
15	Overflows and Cascades. , 2009, , 265-271.		3
16	Entrainment in the Denmark Strait overflow plume by meso-scale eddies. <i>Ocean Science</i> , 2010, 6, 301-310.	3.4	39
17	A New Parameterization for Entrainment in Overflows. <i>Journal of Physical Oceanography</i> , 2010, 40, 1835-1850.	1.7	94
18	On the Nature and Variability of the East Greenland Spill Jet: A Case Study in Summer 2003*. <i>Journal of Physical Oceanography</i> , 2011, 41, 2307-2327.	1.7	34

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19	Fates and Travel Times of Denmark Strait Overflow Water in the Irminger Basin*. Journal of Physical Oceanography, 2013, 43, 2611-2628.	1.7	43
20	Observations and Modelling of Antarctic Downslope Flows: A Review. Antarctic Research Series, 0, , 29-49.	0.2	107
21	Microstructure measurements and estimates of entrainment in the Denmark Strait overflow plume. Ocean Science, 2013, 9, 1003-1014.	3.4	14
22	Water column structure and statistics of Denmark Strait Overflow Water cyclones. Deep-Sea Research Part I: Oceanographic Research Papers, 2014, 84, 110-126.	1.4	30
23	Estimates of entrainment in the Denmark Strait overflow plume from CTD/LADCP data. Oceanology, 2016, 56, 205-213.	1.2	3
24	On the hydrography of Denmark Strait. Journal of Geophysical Research: Oceans, 2017, 122, 306-321.	2.6	48
25	On the Nature of the Mesoscale Variability in Denmark Strait. Journal of Physical Oceanography, 2017, 47, 567-582.	1.7	19
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28	Overflows and Cascades. , 2019, , 32-39.		0
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30	Observed Deep Cyclonic Eddies around Southern Greenland. Journal of Physical Oceanography, 2021, , .	1.7	3
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