

References

- Middtun, L., 1985. Formation of dense bottom water in the Barents Sea. *Deep Sea Research*, 32, 10, 1233-1241.
- Aagaard, K., Coachman, L.K., and Carmack, E., 1981. On the halocline of the Arctic Ocean. *Deep Sea Research*, 28A, 529-545.
- Ivanov V.V., G.I.Shapiro, Formation of dense water cascade in the marginal ice zone in the Barents Sea, 2005, *Deep Sea Res., Part I*, 52, 1699-1717
- Ivanov V.V.,G.I.Shapiro, J.M. Huthnance, D.M. Aleynik, P.N. Golovin, Cascades of dense water around the World Ocean, 2004, *Progress in Oceanography*, 60, 47-98
- G.I.Shapiro, J.M. Huthnance, V.V. Ivanov, Dense water cascading off the continental shelf, 2003, *Journ. of Geophys. Res.*, 108 (C12) art: no, 3390
- Ivanov V.V., P.N. Golovin, Observations and modeling of dense water cascading from the Laptev Sea shelf, 2007, *J. Geophys. Res.*, 112, C09003, doi:10.1029/2006JC003882
- Weingartner, T., Cavalieri, D. J., Aagaard, K. and Sasaki, Y. (1998). Circulation, dense water formation and outflow on the northeast Chukchi shelf. *Journal of Geophysical Research*, 103, C4, 7647-7661
- Schauer, U. (1995). The release of brine-enriched shelf water from Storfjord into the Norwegian Sea. *Journal of Geophysical Research*, 100, C8, 16015-16028
- Schauer, U., Fahrbach, E. (1999). A dense water plume in the western Barents Sea: downstream modification and interannual variability. *Deep Sea Research*, 46, Part-I, 2095-2108.
- Quadfasel, D., Rudels, B. and Kurz, K. (1988). Outflow of dense water from a Svalbard fjord into the Fram Strait. *Deep Sea Research*, 35, 1143-1150
- Melling, H. (1993). The formation of a haline shelf front in wintertime in an ice-covered sea. *Continental Shelf Research*, 13, 10, 1123-1147
- Haarpaintner, J., Gascard, J.-C. and Haugan, P.M. (2001). Ice production and brine formation in Storfjorden, Svalbard. *Journal of Geophysical Research*, 106, C7, 14001-14013
- Pickart, R.S., D. J. Torres and P.S. Fratantoni (2005). The East Greenland Spill Jet, *Journal of Physical Oceanography*, 35, 1037-1053.