Tracing lower North Atlantic deep water across the equ

Journal of Geophysical Research 96, 20443-20448 DOI: 10.1029/91jc01878

Citation Report

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | The Deep Western Boundary Current in the tropical North Atlantic Ocean. Deep-sea Research Part A, Oceanographic Research Papers, 1992, 39, 1967-1984. | 1.5 | 78 |
| 2 | The deep silica tongue in the North Atlantic. Deep-Sea Research Part I: Oceanographic Research Papers, 1993, 40, 925-936. | 1.4 | 8 |
| 3 | Deep crossâ€equatorial flow in the Atlantic measured with SOFAR floats. Journal of Geophysical Research, 1993, 98, 8371-8387. | 3.3 | 87 |
| 4 | On mean and seasonal currents and transports at the western boundary of the equatorial Atlantic. Journal of Geophysical Research, 1993, 98, 14353-14368. | 3.3 | 59 |
| 5 | Circulation, transport and bottom boundary layers of the deep currents in the Brazil Basin. Journal of Marine Research, 1994, 52, 583-638. | 0.3 | 101 |
| 6 | Hemispheric asymmetry of deep water transport modes in the western Atlantic. Journal of Geophysical Research, 1994, 99, 25165. | 3.3 | 34 |
| 7 | The treatment of inconsistencies in Atlantic deep water salinity data. Deep-Sea Research Part I: Oceanographic Research Papers, 1994, 41, 1387-1405. | 1.4 | 32 |
| 8 | On the total geostrophic circulation of the North Atlantic Ocean: Flow patterns, tracers, and transports. Progress in Oceanography, 1994, 33, 1-92. | 3.2 | 234 |
| 9 | Outflows and deep water production by marginal seas. Progress in Oceanography, 1994, 33, 161-200. | 3.2 | 351 |
| 10 | The Deep Western Boundary Current: tracers and velocities. Deep-Sea Research Part I: Oceanographic Research Papers, 1994, 41, 263-281. | 1.4 | 66 |
| 11 | Tracers, time scales, and the thermohaline circulation: The lower limb in the North Atlantic Ocean. Reviews of Geophysics, 1995, 33, 1353-1365. | 23.0 | 27 |
| 12 | The climatology of the North Atlantic. Progress in Oceanography, 1995, 36, 1-44. | 3.2 | 232 |
| 13 | The Atlantic Deep Western Boundary Current: Water masses and transports near the equator. Journal of Geophysical Research, 1995, 100, 2441. | 3.3 | 109 |
| 14 | Deep Flow along the Western Boundary South of the Blake Bahama Outer Ridge. Journal of Physical Oceanography, 1997, 27, 2187-2208. | 1.7 | 29 |
| 15 | Hydrography of the Romanche and Chain Fracture Zones. Journal of Geophysical Research, 1997, 102, 10373-10389. | 3.3 | 47 |
| 16 | The global ocean circulation: a hydrographic estimate and regional analysis. Progress in Oceanography, 1998, 41, 281-382. | 3.2 | 195 |
| 17 | Hydrographic sections across the Atlantic at 7°30N and 4°30S. Deep-Sea Research Part I: Oceanographic Research Papers, 1998, 45, 829-872. | 1.4 | 87 |
| 18 | Northern and southern water masses in the equatorial Atlantic. Deep-Sea Research Part I: Oceanographic Research Papers, 1998, 45, 873-902. | 1.4 | 38 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Chlorofluoromethane distributions in the deep equatorial Atlantic during January–March 1993. Deep-Sea Research Part I: Oceanographic Research Papers, 1998, 45, 903-930. | 1.4 | 44 |
| 20 | Measured and modeled CFC distribution of lower North Atlantic Deep Water in the Guiana Basin. Journal of Geophysical Research, 1998, 103, 2831-2847. | 3.3 | 4 |
| 21 | Decadal-scale chemical variability in the subtropical North Atlantic deduced from nutrient and oxygen data. Journal of Geophysical Research, 1998, 103, 2817-2830. | 3.3 | 33 |
| 22 | Temporal evolution of the tracer signal in the Deep Western Boundary Current, tropical Atlantic. Journal of Geophysical Research, 1998, 103, 15869-15883. | 3.3 | 12 |
| 23 | Tracing the North Atlantic Deep Water through the Romanche and Chain fracture zones with chlorofluoromethanes. Deep-Sea Research Part I: Oceanographic Research Papers, 1999, 46, 1247-1278. | 1.4 | 24 |
| 24 | Tracer distributions and deep circulation in the western tropical Atlantic during CITHER 1 and ETAMBOT cruises, 1993-1996. Journal of Geophysical Research, 1999, 104, 21195-21215. | 3.3 | 18 |
| 25 | Behavior of Double-Hemisphere Thermohaline Flows in a Single Basin. Journal of Physical Oceanography, 1999, 29, 382-399. | 1.7 | 54 |
| 26 | Circulation at the western boundary of the South and Equatorial Atlantic: Exchanges with the ocean interior. Journal of Marine Research, 2000, 58, 1007-1039. | 0.3 | 38 |
| 27 | The water masses along the western boundary of the south and equatorial Atlantic. Progress in Oceanography, 2000, 47, 69-98. | 3.2 | 129 |
| 28 | Water mass pathways between the subtropical and tropical ocean in a climatological simulation of the North Atlantic ocean circulation. Dynamics of Atmospheres and Oceans, 2000, 32, 331-371. | 1.8 | 81 |
| 29 | Tracing the flow of North Atlantic Deep Water using chlorofluorocarbons. Journal of Geophysical Research, 2000, 105, 14297-14323. | 3.3 | 147 |
| 30 | Thermohaline Circulation Studies with an Isopycnic Coordinate Ocean Model. Journal of Physical Oceanography, 2001, 31, 2761-2782. | 1.7 | 23 |
| 31 | Evidence in hydrography and density fine structure for enhanced vertical mixing over the Mid-Atlantic Ridge in the western Atlantic. Journal of Geophysical Research, 2002, 107, 11-1. | 3.3 | 68 |
| 32 | Dianeutral exchange between intermediate and deep water in the tropical Atlantic. Journal of Geophysical Research, 2002, 107, 9-1. | 3.3 | 5 |
| 33 | Spreading velocities and dilution of North Atlantic Deep Water in the tropical Atlantic based on CFC time series. Journal of Geophysical Research, 2004, 109, . | 3.3 | 21 |
| 34 | Nutrient mineralization rates and ratios in the eastern South Atlantic. Journal of Geophysical Research, 2004, 109, . | 3.3 | 29 |
| 35 | Deep western boundary current east of Abaco: Mean structure and transport. Journal of Marine Research, 2005, 63, 35-57. | 0.3 | 58 |
| 36 | Abyssal circulation change in the equatorial Atlantic: Evidence from Cenozoic sedimentary drifts off West Africa. Marine Geology, 2006, 232, 49-61. | 2.1 | 13 |

| # | Article | IF | CITATIONS |
|----|---|------------|-----------|
| 37 | Age spectra in North Atlantic Deep Water along the South American continental slope, 10°N–30°S, based on tracer observations. Deep-Sea Research Part I: Oceanographic Research Papers, 2008, 55, 1252-1276. | 1.4 | 13 |
| 38 | Hydrographic variability of Denmark Strait Overflow Water near Cape Farewell with multi-decadal to weekly time scales. Deep-Sea Research Part I: Oceanographic Research Papers, 2012, 66, 41-50. | 1.4 | 12 |
| 39 | Dissolved organic matter cycling in the confluence of the Atlantic and Indian oceans south of Africa. Deep-Sea Research Part I: Oceanographic Research Papers, 2014, 83, 12-23. | 1.4 | 7 |
| 40 | Atlantic Meridional Overturning Circulation at 14.5° N in 1989 and 2013 and 24.5° N in 1992 and 201 volume, heat, and freshwater transports. Ocean Science, 2018, 14, 589-616. | l5: 3.4 | 14 |
| 41 | Chlorofluoromethanes in the Deep Equatorial Atlantic Revisited. , 1996, , 273-288. | | 5 |
| 43 | Sedimentation and near-bottom currents in the South-Western Atlantic. Geologija, 2008, 50, 275-289. | 0.1 | 0 |

CITATION REPORT