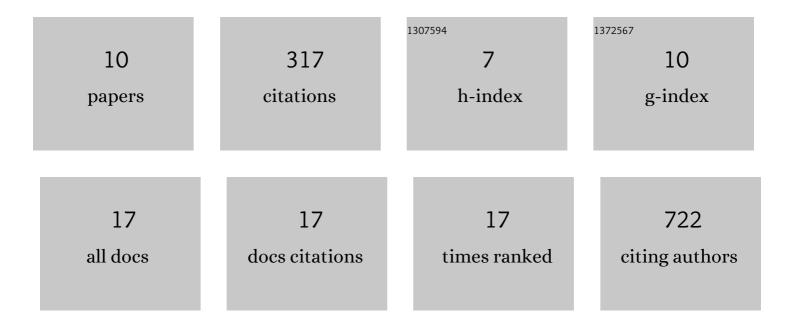
Helen Pillar

List of Publications by Year in descending order

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HELEN DILLAD

#	Article	IF	CITATIONS
1	Overturning in the Subpolar North Atlantic Program: A New International Ocean Observing System. Bulletin of the American Meteorological Society, 2017, 98, 737-752.	3.3	173
2	Dynamical Attribution of Recent Variability in Atlantic Overturning. Journal of Climate, 2016, 29, 3339-3352.	3.2	41
3	Evidence of Isotopic Fractionation During Vapor Exchange Between the Atmosphere and the Snow Surface in Greenland. Journal of Geophysical Research D: Atmospheres, 2019, 124, 2932-2945.	3.3	30
4	Distinct sources of interannual subtropical and subpolar Atlantic overturning variability. Nature Geoscience, 2021, 14, 491-495.	12.9	23
5	The Arctic Subpolar Gyre sTate Estimate: Description and Assessment of a Data onstrained, Dynamically Consistent Ocean‣ea Ice Estimate for 2002–2017. Journal of Advances in Modeling Earth Systems, 2021, 13, e2020MS002398.	3.8	13
6	Quantifying Dynamical Proxy Potential Through Shared Adjustment Physics in the North Atlantic. Journal of Geophysical Research: Oceans, 2020, 125, e2020JC016112.	2.6	9
7	Impacts of Atmospheric Reanalysis Uncertainty on Atlantic Overturning Estimates at 25°N. Journal of Climate, 2018, 31, 8719-8744.	3.2	7
8	Atmospheric Warming Drives Growth in Arctic Sea Ice: A Key Role for Snow. Geophysical Research Letters, 2020, 47, e2020GL090236.	4.0	7
9	The Deep Ocean Observing Strategy: Addressing Global Challenges in the Deep Sea Through Collaboration. Marine Technology Society Journal, 2022, 56, 50-66.	0.4	7
10	Momentum Balance of the Wind-Driven and Meridional Overturning Circulation. Journal of Physical Oceanography, 2011, 41, 960-978.	1.7	4