André Düsterhus

List of Publications by Year
in descending order

19 papers	**299** citations

933447

10 h-index

888059

17 g-index

41 all docs	**41** docs citations	**41** times ranked	**721** citing authors

#	Article	IF	Citations
1	Improved Teleconnectionâ€Based Dynamical Seasonal Predictions of Boreal Winter. Geophysical Research Letters, 2018, 45, 3605-3614.	4.0	55
2	Turbulence and mixing by internal waves in the Celtic Sea determined from ocean glider microstructure measurements. Journal of Marine Systems, 2015, 144, 57-69.	2.1	54
3	Palaeo-sea-level and palaeo-ice-sheet databases: problems, strategies, and perspectives. Climate of the Past, 2016, 12, 911-921.	3.4	27
4	A universal Standardized Precipitation Index candidate distribution function for observations and simulations. Hydrology and Earth System Sciences, 2020, 24, 4541-4565.	4.9	23
5	Time dependency of the prediction skill for the North Atlantic subpolar gyre in initialized decadal hindcasts. Climate Dynamics, 2018, 51, 1947-1970.	3.8	20
6	Estimating the sea level highstand during the last interglacial: a probabilistic massive ensemble approach. Geophysical Journal International, 2016, 206, 900-920.	2.4	15
7	Forecastâ€Oriented Assessment of Decadal Hindcast Skill for North Atlantic SST. Geophysical Research Letters, 2019, 46, 11444-11454.	4.0	15
8	Atlantic Inflow to the North Sea Modulated by the Subpolar Gyre in a Historical Simulation With MPIâ€ESM. Journal of Geophysical Research: Oceans, 2019, 124, 1807-1826.	2.6	15
9	Seasonal predictability of European summer climate re-assessed. Climate Dynamics, 2019, 53, 3039-3056.	3.8	15
10	Skilful prediction of cod stocks in the North and Barents Sea a decade in advance. Communications Earth & Environment, 2021, 2, .	6.8	14
11	Speleothem evidence for MIS 5c and 5a sea level above modern level at Bermuda. Earth and Planetary Science Letters, 2017, 457, 325-334.	4.4	13
12	Seasonal statisticalâ€"dynamical prediction of the North Atlantic Oscillation by probabilistic post-processing and its evaluation. Nonlinear Processes in Geophysics, 2020, 27, 121-131.	1.3	6
13	Atarrabi - A Workflow System for the Publication of Environmental Data. Data Science Journal, 2012, 11, 89-109.	1.3	5
14	Advanced information criterion for environmental data quality assurance. Advances in Science and Research, 2012, 8, 99-104.	1.0	4
15	Skilful Seasonal Prediction of Ocean Surface Waves in the Atlantic Ocean. Geophysical Research Letters, 2019, 46, 1731-1739.	4.0	4
16	When Does the Lorenz 1963 Model Exhibit the Signalâ€Toâ€Noise Paradox?. Geophysical Research Letters, 2021, 48, e2020GL089283.	4.0	4
17	Automated Quality Evaluation for a More Effective Data Peer Review. Data Science Journal, 2014, 13, 67-78.	1.3	3
18	Hindcast skill for the Atlantic meridional overturning circulation at 26.5°N within two MPI-ESM decadal climate prediction systems. Climate Dynamics, 2017, 49, 2975-2990.	3.8	2

#	Article	IF	Citations
19	Improving seasonal predictions of meteorological drought by conditioning on ENSO states. Environmental Research Letters, 2021, 16, 094027.	5.2	2