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List of Publications by Year
in descending order

30	1,694	361413	526287
papers	citations	20 h-index	27 g-index

35	35	35	2598
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	WAVERYS: a CMEMS global wave reanalysis during the altimetry period. Ocean Dynamics, 2021, 71, 357-378.	2.2	25
2	Ocean Reanalyses: Recent Advances and Unsolved Challenges. Frontiers in Marine Science, 2019, 6, .	2.5	63
3	From Observation to Information and Users: The Copernicus Marine Service Perspective. Frontiers in Marine Science, 2019, 6, .	2.5	135
4	The Tropical Atlantic Observing System. Frontiers in Marine Science, 2019, 6, .	2.5	80
5	The added value of the multi-system spread information for ocean heat content and steric sea level investigations in the CMEMS GREP ensemble reanalysis product. Climate Dynamics, 2019, 53, 287-312.	3.8	43
6	Recent updates to the Copernicus Marine Service global ocean monitoring and forecasting real-time 1âˆ•12Â° high-resolution system. Ocean Science, 2018, 14, 1093-1126.	3.4	258
7	A large-scale view of oceanic variability from 2007 to 2015 in the global high resolution monitoring and forecasting system at Mercator OcÃ©an. Journal of Marine Systems, 2018, 187, 260-276.	2.1	31
8	An assessment of airâ€“sea heat fluxes from ocean and coupled reanalyses. Climate Dynamics, 2017, 49, 983-1008.	3.8	81
9	An ensemble of eddy-permitting global ocean reanalyses from the MyOcean project. Climate Dynamics, 2017, 49, 813-841.	3.8	67
10	Comparison and validation of global and regional ocean forecasting systems for the South China Sea. Natural Hazards and Earth System Sciences, 2016, 16, 1639-1655.	3.6	12
11	Design and validation of MEDRYS, a Mediterranean Sea reanalysis over the period 1992â€“2013. Ocean Science, 2016, 12, 577-599.	3.4	37
12	The Copernicus Marine Environment Monitoring Service Ocean State Report. Journal of Operational Oceanography, 2016, 9, s235-s320.	1.2	86
13	Sea ice forecast verification in the Canadian Global Ice Ocean Prediction System. Quarterly Journal of the Royal Meteorological Society, 2016, 142, 659-671.	2.7	90
14	Recent progress in performance evaluations and near real-time assessment of operational ocean products. Journal of Operational Oceanography, 2015, 8, s221-s238.	1.2	41
15	Forecasting the mixed-layer depth in the Northeast Atlantic: an ensemble approach, with uncertainties based on data from operational ocean forecasting systems. Ocean Science, 2014, 10, 1013-1029.	3.4	5
16	A strategy for producing refined currents in the Equatorial Atlantic in the context of the search of the AF447 wreckage. Ocean Dynamics, 2013, 63, 63-82.	2.2	13
17	Evaluation of global monitoring and forecasting systems at Mercator OcÃ©an. Ocean Science, 2013, 9, 57-81.	3.4	204
18	NEMO on the shelf: assessment of the Iberiaâ€“Biscayâ€“Ireland configuration. Ocean Science, 2013, 9, 745-771.	3.4	65

#	Article	IF	Citations
19	Corrigendum to "NEMO on the shelf: assessment of the Iberiaâ€“Biscayâ€“Ireland configuration" published in Ocean Sci., 9, 745â€“771, 2013. Ocean Science, 2013, 9, 787-787.	3.4	0
20	Estimates of surface drifter trajectories in the equatorial Atlantic: a multi-model ensemble approach. Ocean Dynamics, 2012, 62, 1091-1109.	2.2	22
21	Validation and Intercomparison Studies Within GODAE. Oceanography, 2009, 22, 128-143.	1.0	47
22	The GODAE/Mercator-Ocean global ocean forecasting system: results, applications and prospects. Journal of Operational Oceanography, 2008, 1, 51-57.	1.2	88
23	Three ocean state indices implemented in the Mercator-Ocean operational suite. ICES Journal of Marine Science, 2008, 65, 1504-1507.	2.5	1
24	Importance of dissolved organic nitrogen in the north Atlantic Ocean in sustaining primary production: a 3-D modelling approach. Biogeosciences, 2008, 5, 1437-1455.	3.3	16
25	Influence of Rossby waves on primary production from a coupled physical-biogeochemical model in the North Atlantic Ocean. Ocean Science, 2008, 4, 199-213.	3.4	14
26	North Atlantic forcing of climate and its uncertainty from a multi-model experiment. Quarterly Journal of the Royal Meteorological Society, 2004, 130, 2013-2032.	2.7	28
27	Model study of the North Atlantic region atmospheric response to autumn tropical Atlantic sea-surface-temperature anomalies. Quarterly Journal of the Royal Meteorological Society, 2003, 129, 2591-2611.	2.7	43
28	Mid latitude Atlantic SST influence on European winter climate variability in the NCEP Reanalysis. Climate Dynamics, 2001, 18, 331-344.	3.8	50
29	Measuring Performances, Skill and Accuracy in Operational Oceanography: New Challenges and Approaches. , 0, , .		6
30	Learning about Copernicus Marine Environment Monitoring Service â€œCMEMSâ€• A Practical Introduction to the Use of the European Operational Oceanography Service. , 0, , .		3