Giovanni Coppini

List of Publications by Year
in descending order

17	680	840776 11	888059 17
papers	citations	h-index	g-index

17	17	17	1369
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mediterranean Sea large-scale low-frequency ocean variability and water mass formation rates from 1987 to 2007: A retrospective analysis. Progress in Oceanography, 2015, 132, 318-332.	3.2	206
2	From Observation to Information and Users: The Copernicus Marine Service Perspective. Frontiers in Marine Science, 2019, 6, .	2.5	135
3	Challenges for Sustained Observing and Forecasting Systems in the Mediterranean Sea. Frontiers in Marine Science, 2019, 6, .	2.5	47
4	Copernicus Marine Service Ocean State Report, Issue 4. Journal of Operational Oceanography, 2020, 13, S1-S172.	1.2	47
5	Coastal ocean forecasting with an unstructured grid model in the southern Adriatic and northern Ionian seas. Natural Hazards and Earth System Sciences, 2017, 17, 45-59.	3.6	39
6	Are Mediterranean Marine Protected Areas sheltered from plastic pollution?. Marine Pollution Bulletin, 2019, 140, 579-587.	5.0	37
7	VISIR-I: small vessels â€“ least-time nautical routes using wave forecasts. Geoscientific Model Development, 2016, 9, 1597-1625.	3.6	36
8	River runoff influences on the Central Mediterranean overturning circulation. Climate Dynamics, 2018, 50, 1675-1703.	3.8	32
9	Marine Rapid Environmental Assessment in the Gulf of Taranto: a multiscale approach. Natural Hazards and Earth System Sciences, 2016, 16, 2623-2639.	3.6	20
10	A Structured and Unstructured grid Relocatable ocean platform for Forecasting (SURF). Deep-Sea Research Part II: Topical Studies in Oceanography, 2016, 133, 54-75.	1.4	20
11	A Relocatable Ocean Modeling Platform for Downscaling to Shelf-Coastal Areas to Support Disaster Risk Reduction. Frontiers in Marine Science, 2021, 8, .	2.5	16
12	Climate Signals in the Black Sea From a Multidecadal Eddy-Resolving Reanalysis. Frontiers in Marine Science, 2021, 8, .	2.5	11
13	Modeling of the Turkish Strait System Using a High Resolution Unstructured Grid Ocean Circulation Model. Journal of Marine Science and Engineering, 2021, 9, 769.	2.6	10
14	A multi-model architecture based on Long Short-Term Memory neural networks for multi-step sea level forecasting. Future Generation Computer Systems, 2021, 124, 1-9.	7.5	10
15	Towards Least-CO2 Ferry Routes in the Adriatic Sea. Journal of Marine Science and Engineering, 2021, 9, 115.	2.6	7
16	The Mediterranean Sea we want. Ocean and Coastal Research, 2021, 69, .	0.6	5
17	Observational Evidence of the Basinâ€Wide Gyre Reversal in the Gulf of Taranto. Geophysical Research Letters, 2020, 47, e2020GL091030.	4.0	2