Simona Simoncelli

List of Publications by Year in descending order

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SIMONA SIMONCELL

#	Article	IF	CITATIONS
1	A collaborative framework among data producers, managers, and users. , 2022, , 197-280.		2
2	Another Record: Ocean Warming Continues through 2021 despite La Niña Conditions. Advances in Atmospheric Sciences, 2022, 39, 373-385.	4.3	47
3	SOURCE: Sea Observations Utility for Reprocessing, Calibration and Evaluation. Frontiers in Marine Science, 2022, 8, .	2.5	1
4	Upper Ocean Temperatures Hit Record High in 2020. Advances in Atmospheric Sciences, 2021, 38, 523-530.	4.3	99
5	SalaciaML: A Deep Learning Approach for Supporting Ocean Data Quality Control. Frontiers in Marine Science, 2021, 8, .	2.5	11
6	International Quality-Controlled Ocean Database (IQuOD) v0.1: The Temperature Uncertainty Specification. Frontiers in Marine Science, 2021, 8, .	2.5	14
7	A New Global Ocean Climatology. Frontiers in Environmental Science, 2021, 9, .	3.3	3
8	The Mediterranean Sea we want. Ocean and Coastal Research, 2021, 69, .	0.6	5
9	On the salinity structure in the South Adriatic as derived from float and glider observations in 2013–2016. Deep-Sea Research Part II: Topical Studies in Oceanography, 2020, 171, 104625.	1.4	17
10	Challenges for Sustained Observing and Forecasting Systems in the Mediterranean Sea. Frontiers in Marine Science, 2019, 6, .	2.5	47
11	The European Marine Observation and Data Network (EMODnet): Visions and Roles of the Gateway to Marine Data in Europe. Frontiers in Marine Science, 2019, 6, .	2.5	53
12	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
13	Copernicus Marine Service Ocean State Report. Journal of Operational Oceanography, 2018, 11, S1-S142.	1.2	96
14	Mediterranean Sea Hydrographic Atlas: towards optimal data analysis by including time-dependent statistical parameters. Earth System Science Data, 2018, 10, 1281-1300.	9.9	15
15	EVALUATION OF AMIP-TYPE ATMOSPHERIC FIELDS AS FORCING FOR. Annals of Geophysics, 2018, 61, .	1.0	0
16	The Copernicus Marine Environment Monitoring Service Ocean State Report. Journal of Operational Oceanography, 2016, 9, s235-s320.	1.2	86
17	A Quality Control Procedure for Climatological Studies Using Argo Data in the North Pacific Western Boundary Current Region. Journal of Atmospheric and Oceanic Technology, 2016, 33, 2717-2733.	1.3	3
18	Operational oceanography for the Marine Strategy Framework Directive: the case of the mixing indicator. Journal of Operational Oceanography, 2016, 9, s223-s233.	1.2	3

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19	Decadal variability of the Turner Angle in the Mediterranean Sea and its implications for double diffusion. Deep-Sea Research Part I: Oceanographic Research Papers, 2016, 114, 64-77.	1.4	9
20	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
21	Coastal Rapid Environmental Assessment in the Northern Adriatic Sea. Dynamics of Atmospheres and Oceans, 2011, 52, 250-283.	1.8	14