

Simona Simoncelli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7795242/publications.pdf>

Version: 2024-02-01

21
papers

779
citations

840776

11
h-index

839539

18
g-index

27
all docs

27
docs citations

27
times ranked

1467
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. <i>Progress in Oceanography</i> , 2015, 132, 318-332.	3.2	206
2	Upper Ocean Temperatures Hit Record High in 2020. <i>Advances in Atmospheric Sciences</i> , 2021, 38, 523-530.	4.3	99
3	Copernicus Marine Service Ocean State Report. <i>Journal of Operational Oceanography</i> , 2018, 11, S1-S142.	1.2	96
4	The Copernicus Marine Environment Monitoring Service Ocean State Report. <i>Journal of Operational Oceanography</i> , 2016, 9, s235-s320.	1.2	86
5	The European Marine Observation and Data Network (EMODnet): Visions and Roles of the Gateway to Marine Data in Europe. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	53
6	Challenges for Sustained Observing and Forecasting Systems in the Mediterranean Sea. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	47
7	Another Record: Ocean Warming Continues through 2021 despite La Niña Conditions. <i>Advances in Atmospheric Sciences</i> , 2022, 39, 373-385.	4.3	47
8	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. <i>Climate Dynamics</i> , 2019, 53, 287-312.	3.8	43
9	On the salinity structure in the South Adriatic as derived from float and glider observations in 2013–2016. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2020, 171, 104625.	1.4	17
10	Mediterranean Sea Hydrographic Atlas: towards optimal data analysis by including time-dependent statistical parameters. <i>Earth System Science Data</i> , 2018, 10, 1281-1300.	9.9	15
11	Coastal Rapid Environmental Assessment in the Northern Adriatic Sea. <i>Dynamics of Atmospheres and Oceans</i> , 2011, 52, 250-283.	1.8	14
12	International Quality-Controlled Ocean Database (IQuOD) v0.1: The Temperature Uncertainty Specification. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	14
13	SalaciaML: A Deep Learning Approach for Supporting Ocean Data Quality Control. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	11
14	Decadal variability of the Turner Angle in the Mediterranean Sea and its implications for double diffusion. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2016, 114, 64-77.	1.4	9
15	The Mediterranean Sea we want. <i>Ocean and Coastal Research</i> , 2021, 69, .	0.6	5
16	A Quality Control Procedure for Climatological Studies Using Argo Data in the North Pacific Western Boundary Current Region. <i>Journal of Atmospheric and Oceanic Technology</i> , 2016, 33, 2717-2733.	1.3	3
17	Operational oceanography for the Marine Strategy Framework Directive: the case of the mixing indicator. <i>Journal of Operational Oceanography</i> , 2016, 9, s223-s233.	1.2	3
18	A New Global Ocean Climatology. <i>Frontiers in Environmental Science</i> , 2021, 9, .	3.3	3

#	ARTICLE	IF	CITATIONS
19	A collaborative framework among data producers, managers, and users. , 2022, , 197-280.		2
20	SOURCE: Sea Observations Utility for Reprocessing, Calibration and Evaluation. Frontiers in Marine Science, 2022, 8, .	2.5	1
21	EVALUATION OF AMIP-TYPE ATMOSPHERIC FIELDS AS FORCING FOR. Annals of Geophysics, 2018, 61, .	1.0	0