

Stefania Sparnocchia

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

858
citations

623734

14
h-index

552781

26
g-index

34
all docs

34
docs citations

34
times ranked

1531
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamics and mixing of the Eastern Mediterranean outflow in the Tyrrhenian basin. <i>Journal of Marine Systems</i> , 1999, 20, 301-317.	2.1	107
2	The Mediterranean is becoming saltier. <i>Ocean Science</i> , 2014, 10, 693-700.	3.4	102
3	Rapid response to climate change in a marginal sea. <i>Scientific Reports</i> , 2017, 7, 4065.	3.3	94
4	The anomalous warming of summer 2003 in the surface layer of the Central Ligurian Sea (Western Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.6	82
5	Copernicus Marine Service Ocean State Report, Issue 3. <i>Journal of Operational Oceanography</i> , 2019, 12, S1-S123.	1.2	66
6	Long-term monitoring programme of the hydrological variability in the Mediterranean Sea: a first overview of the HYDROCHANGES network. <i>Ocean Science</i> , 2013, 9, 301-324.	3.4	49
7	Thermohaline staircases in the western Mediterranean Sea. <i>Journal of Marine Research</i> , 2014, 72, 1-18.	0.3	45
8	The seasonal and interannual variability in the Ligurian-ProvençSal Basin. <i>Coastal and Estuarine Studies</i> , 1994, , 93-113.	0.4	43
9	Copernicus Marine Service Ocean State Report, Issue 5. <i>Journal of Operational Oceanography</i> , 2021, 14, 1-185.	1.2	39
10	Anthropogenic loads and biogeochemical role of urea in the Gulf of Trieste. <i>Science of the Total Environment</i> , 2014, 493, 271-281.	8.0	32
11	Observations of a phytoplankton spring bloom onset triggered by a density front in NW Mediterranean. <i>Ocean Science</i> , 2014, 10, 657-666.	3.4	25
12	Permanent Thermohaline Staircases in the Tyrrhenian Sea. <i>Geophysical Research Letters</i> , 2019, 46, 1562-1570.	4.0	24
13	Upper layer current variability in the Central Ligurian Sea. <i>Ocean Science</i> , 2010, 6, 825-836.	3.4	22
14	Assimilation experiments for the Fishery Observing System in the Adriatic Sea. <i>Journal of Marine Systems</i> , 2016, 162, 126-136.	2.1	17
15	Zooplankton diel vertical migration in the Corsica Channel (north-western Mediterranean Sea) detected by a moored acoustic Doppler current profiler. <i>Ocean Science</i> , 2019, 15, 631-649.	3.4	15
16	The Fishery and Oceanography Observing System (FOOS): a tool for oceanography and fisheries science. <i>Journal of Operational Oceanography</i> , 2016, 9, s99-s118.	1.2	11
17	Evaluation of the oceanographic measurement accuracy of different commercial sensors to be used on fishing gears. <i>Ocean Engineering</i> , 2016, 111, 22-33.	4.3	10
18	Oceanographic conditions in the NEMO region during the KM3NeT project (April 2006â€May 2009). <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2011, 626-627, S87-S90.	1.6	9

#	ARTICLE	IF	CITATIONS
19	Trials of an autonomous profiling buoy system. <i>Journal of Operational Oceanography</i> , 2016, 9, s176-s184.	1.2	9
20	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
21	An interlinked coastal observatory network for Europe. <i>Journal of Operational Oceanography</i> , 2016, 9, s193-s201.	1.2	8
22	Abyssal circulation and hydrographic conditions in the Western Ionian Sea during Springâ€“Summer 2007 and Autumnâ€“Winter 2007â€“2008. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2015, 104, 26-40.	1.4	6
23	IAPSO: tales from the ocean frontier. <i>History of Geo- and Space Sciences</i> , 2019, 10, 137-150.	0.4	4
24	Strategy for sustainability of the Joint European Research Infrastructure Network for Coastal Observatories - JERICO. , 2015, , .		2
25	From the seafloor to the sea surface: A technical solution for the cabled EMSO-SN1 observatory in the Western Ionian Sea. , 2015, , .		2
26	Mixing in the Tyrrhenian Interior Due to Thermohaline Staircases. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	1
27	Corrigendum to "Observations of a phytoplankton spring bloom onset triggered by a density front in NW Mediterranean" published in <i>Ocean Sci.</i> , 10, 657â€“666, 2014. <i>Ocean Science</i> , 2014, 10, 667-667.	3.4	0
28	The trans-national access in FP7 and H2020: A tool for sensor testing, observing system validation and collaborative research. , 2014, , .		0