

Rosalia Santoleri

List of Publications by Year in descending order

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147
papers

5,037
citations

87843

38
h-index

118793

62
g-index

154
all docs

154
docs citations

154
times ranked

5386
citing authors

#	ARTICLE	IF	CITATIONS
1	The colour of the Mediterranean Sea: Global versus regional bio-optical algorithms evaluation and implication for satellite chlorophyll estimates. <i>Remote Sensing of Environment</i> , 2007, 107, 625-638.	4.6	210
2	Seasonal variability of the mixed layer depth in the Mediterranean Sea as derived from in situ profiles. <i>Geophysical Research Letters</i> , 2005, 32, n/a-n/a.	1.5	170
3	High and Ultra-High resolution processing of satellite Sea Surface Temperature data over Southern European Seas in the framework of MyOcean project. <i>Remote Sensing of Environment</i> , 2013, 129, 1-16.	4.6	163
4	Satellite Ocean Colour: Current Status and Future Perspective. <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	156
5	Half a century of satellite remote sensing of sea-surface temperature. <i>Remote Sensing of Environment</i> , 2019, 233, 111366.	4.6	150
6	A Mean Dynamic Topography of the Mediterranean Sea computed from altimetric data, in-situ measurements and a general circulation model. <i>Journal of Marine Systems</i> , 2007, 65, 484-508.	0.9	139
7	From Observation to Information and Users: The Copernicus Marine Service Perspective. <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	135
8	Longwave radiation budget in the Mediterranean Sea. <i>Journal of Geophysical Research</i> , 1995, 100, 2501.	3.3	123
9	Observing the Mediterranean Sea from space: 21 years of Pathfinder-AVHRR sea surface temperatures (1985 to 2005): re-analysis and validation. <i>Ocean Science</i> , 2007, 3, 299-310.	1.3	115
10	New Evidence of Mediterranean Climate Change and Variability from Sea Surface Temperature Observations. <i>Remote Sensing</i> , 2020, 12, 132.	1.8	113
11	Validation of empirical SeaWiFS algorithms for chlorophyll-a retrieval in the Mediterranean Sea. <i>Remote Sensing of Environment</i> , 2002, 82, 79-94.	4.6	106
12	Seasonal to interannual phytoplankton response to physical processes in the Mediterranean Sea from satellite observations. <i>Remote Sensing of Environment</i> , 2012, 117, 223-235.	4.6	98
13	Copernicus Marine Service Ocean State Report. <i>Journal of Operational Oceanography</i> , 2018, 11, S1-S142.	0.6	96
14	Hindcast of oil-spill pollution during the Lebanon crisis in the Eastern Mediterranean, July–August 2006. <i>Marine Pollution Bulletin</i> , 2011, 62, 140-153.	2.3	89
15	The SST Multidecadal Variability in the Atlantic–Mediterranean Region and Its Relation to AMO. <i>Journal of Climate</i> , 2011, 24, 4385-4401.	1.2	89
16	Is chlorophyll a the best surrogate for organic matter enrichment in submicron primary marine aerosol?. <i>Journal of Geophysical Research D: Atmospheres</i> , 2013, 118, 4964-4973.	1.2	89
17	Observational Needs of Sea Surface Temperature. <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	89
18	Variability of Adriatic Sea coastal turbid waters from SeaWiFS imagery. <i>Journal of Geophysical Research</i> , 2007, 112, .	3.3	82

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19	Mediterranean Ocean Colour Chlorophyll Trends. PLoS ONE, 2016, 11, e0155756.	1.1	82
20	Linking the historic 2011 Mississippi River flood to coastal wetland sedimentation. Nature Geoscience, 2012, 5, 803-807.	5.4	81
21	Connecting marine productivity to sea-spray via nanoscale biological processes: Phytoplankton Dance or Death Disco?. Scientific Reports, 2015, 5, 14883.	1.6	75
22	Copernicus Marine Service Ocean State Report, Issue 3. Journal of Operational Oceanography, 2019, 12, S1-S123.	0.6	66
23	Use of satellite observations for operational oceanography: recent achievements and future prospects. Journal of Operational Oceanography, 2015, 8, s12-s27.	0.6	64
24	The new Mediterranean optimally interpolated pathfinder AVHRR SST Dataset (1982â€“2012). Remote Sensing of Environment, 2016, 176, 107-116.	4.6	64
25	Analysis of the seasonal and interannual variability of the sea surface temperature field in the Adriatic Sea from AVHRR data (1984-1992). Journal of Geophysical Research, 1997, 102, 22937-22946.	3.3	60
26	Lagrangian and Eulerian observations of the surface circulation in the Tyrrhenian Sea. Journal of Geophysical Research, 2010, 115, .	3.3	57
27	Remote sensing of chlorophyll in the Baltic Sea at basin scale from 1997 to 2012 using merged multi-sensor data. Ocean Science, 2016, 12, 379-389.	1.3	56
28	The role of Internal Solitary Waves on deep-water sedimentary processes: the case of up-slope migrating sediment waves off the Messina Strait. Scientific Reports, 2016, 6, 36376.	1.6	56
29	Circulation of the Mediterranean Sea and its Variability. , 2012, , 187-256.		54
30	General characteristics of relative dispersion in the ocean. Scientific Reports, 2017, 7, 46291.	1.6	51
31	Satellite observations of the impact of dust in a lowâ€œnutrient, lowâ€œchlorophyll region: Fertilization or artifact?. Global Biogeochemical Cycles, 2009, 23, .	1.9	50
32	The sea surface temperature field in the Eastern Mediterranean from advanced very high resolution radiometer (AVHRR) data. Journal of Marine Systems, 1999, 20, 63-81.	0.9	47
33	Oil Spill Detection in Glint-Contaminated Near-Infrared MODIS Imagery. Remote Sensing, 2015, 7, 1112-1134.	1.8	47
34	Challenges for Sustained Observing and Forecasting Systems in the Mediterranean Sea. Frontiers in Marine Science, 2019, 6, .	1.2	47
35	The Mediterranean Ocean Colour Observing System â€œ system development and product validation. Ocean Science, 2012, 8, 869-883.	1.3	44
36	Mediterranean ocean colour Level 3 operational multi-sensor processing. Ocean Science, 2019, 15, 127-146.	1.3	44

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37	Influence of photoacclimation on the phytoplankton seasonal cycle in the Mediterranean Sea as seen by satellite. <i>Remote Sensing of Environment</i> , 2016, 184, 595-604.	4.6	43
38	Role of surface fluxes in ocean general circulation models using satellite sea surface temperature: Validation of and sensitivity to the forcing frequency of the Mediterranean thermohaline circulation. <i>Journal of Geophysical Research</i> , 2002, 107, 29-1.	3.3	41
39	An oceanographic survey for oil spill monitoring and model forecasting validation using remote sensing and in situ data in the Mediterranean Sea. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2016, 133, 132-145.	0.6	41
40	Sea level variability and surface eddy statistics in the Mediterranean Sea from TOPEX/POSEIDON data. <i>Journal of Geophysical Research</i> , 1998, 103, 2995-3011.	3.3	40
41	Year-to-year variability of the phytoplankton bloom in the southern Adriatic Sea (1998â€“2000): Sea-viewing Wide Field-of-view Sensor observations and modeling study. <i>Journal of Geophysical Research</i> , 2003, 108, .	3.3	39
42	The Levantine Intermediate Water Experiment (LIWEX) Group: Levantine basinâ€“A laboratory for multiple water mass formation processes. <i>Journal of Geophysical Research</i> , 2003, 108, .	3.3	39
43	Methods for the Reconstruction of Vertical Profiles from Surface Data: Multivariate Analyses, Residual GEM, and Variable Temporal Signals in the North Pacific Ocean. <i>Journal of Atmospheric and Oceanic Technology</i> , 2005, 22, 1762-1781.	0.5	39
44	Copernicus Marine Service Ocean State Report, Issue 5. <i>Journal of Operational Oceanography</i> , 2021, 14, 1-185.	0.6	39
45	The sea surface temperature field in the Eastern Mediterranean from advanced very high resolution radiometer (AVHRR) data. <i>Journal of Marine Systems</i> , 1999, 20, 83-112.	0.9	37
46	The Role of Hydrodynamic Processes on Anchovy Eggs and Larvae Distribution in the Sicily Channel (Mediterranean Sea): A Case Study for the 2004 Data Set. <i>PLoS ONE</i> , 2015, 10, e0123213.	1.1	37
47	Reconstructing Synthetic Profiles from Surface Data. <i>Journal of Atmospheric and Oceanic Technology</i> , 2004, 21, 693-703.	0.5	34
48	Spatio-temporal variability of micro-, nano- and pico-phytoplankton in the Mediterranean Sea from satellite ocean colour data of SeaWiFS. <i>Ocean Science</i> , 2015, 11, 759-778.	1.3	34
49	A New Global Sea Surface Salinity and Density Dataset From Multivariate Observations (1993â€“2016). <i>Frontiers in Marine Science</i> , 2018, 5, .	1.2	34
50	Analysis of nonlinear internal waves observed by Landsat thematic mapper. <i>Journal of Geophysical Research</i> , 1990, 95, 16065-16073.	3.3	32
51	Combining model and geostationary satellite data to reconstruct hourly SST field over the Mediterranean Sea. <i>Remote Sensing of Environment</i> , 2014, 146, 11-23.	4.6	32
52	Multi-dimensional interpolation of SMOS sea surface salinity with surface temperature and in situ salinity data. <i>Remote Sensing of Environment</i> , 2016, 180, 392-402.	4.6	32
53	Improved global surface currents from the merging of altimetry and Sea Surface Temperature data. <i>Remote Sensing of Environment</i> , 2018, 216, 770-785.	4.6	32
54	The surface characteristics of the Tyrrhenian Sea: Historical satellite data analysis. <i>Coastal and Estuarine Studies</i> , 1994, , 135-154.	0.4	31

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55	Lagrangian simulations and interannual variability of anchovy egg and larva dispersal in the Sicily Channel. <i>Journal of Geophysical Research: Oceans</i> , 2014, 119, 1306-1323.	1.0	31
56	Sensitivity of numerical tracer trajectories to uncertainties in OGCM velocity fields. <i>Ocean Modelling</i> , 2002, 4, 313-325.	1.0	30
57	A model-aided investigation of winter thermally driven circulation on the Italian Tyrrhenian coast: A case study. <i>Journal of Geophysical Research</i> , 2003, 108, n/a-n/a.	3.3	30
58	Seasonal distributions of ocean particulate optical properties from spaceborne lidar measurements in Mediterranean and Black sea. <i>Remote Sensing of Environment</i> , 2020, 247, 111889.	4.6	30
59	Improving the Altimeter-Derived Surface Currents Using High-Resolution Sea Surface Temperature Data: A Feasibility Study Based on Model Outputs. <i>Journal of Atmospheric and Oceanic Technology</i> , 2016, 33, 2769-2784.	0.5	29
60	Regional Empirical Algorithms for an Improved Identification of Phytoplankton Functional Types and Size Classes in the Mediterranean Sea Using Satellite Data. <i>Frontiers in Marine Science</i> , 2017, 4, .	1.2	29
61	Sea Surface Temperature Intercomparison in the Framework of the Copernicus Climate Change Service (C3S). <i>Journal of Climate</i> , 2021, 34, 5257-5283.	1.2	29
62	Planktonic stages of small pelagic fishes (<i>Sardinella aurita</i> and <i>Engraulis encrasicolus</i>) in the central Mediterranean Sea: The key role of physical forcings and implications for fisheries management. <i>Progress in Oceanography</i> , 2018, 162, 25-39.	1.5	28
63	Global Distribution of Non-Algal Particles From Ocean Color Data and Implications for Phytoplankton Biomass Detection. <i>Geophysical Research Letters</i> , 2018, 45, 7672-7682.	1.5	28
64	Chlorophyll distribution and variability in the Sicily Channel (Mediterranean Sea) as seen by remote sensing data. <i>Continental Shelf Research</i> , 2014, 77, 61-68.	0.9	27
65	Observations of coastal filaments in the Adriatic Sea. <i>Journal of Marine Systems</i> , 1999, 20, 187-203.	0.9	26
66	A re-analysis of Black Sea surface temperature. <i>Journal of Marine Systems</i> , 2010, 79, 50-64.	0.9	26
67	The diurnal cycle of sea-surface temperature and estimation of the heat budget of the Mediterranean Sea. <i>Journal of Geophysical Research: Oceans</i> , 2016, 121, 8351-8367.	1.0	26
68	A diurnal cycle resolving sea surface temperature product for the tropical Atlantic. <i>Journal of Geophysical Research</i> , 2010, 115, .	3.3	25
69	Combining In Situ and Satellite Observations to Retrieve Salinity and Density at the Ocean Surface. <i>Journal of Atmospheric and Oceanic Technology</i> , 2016, 33, 1211-1223.	0.5	25
70	Modelling the Vertical Distribution of Phytoplankton Biomass in the Mediterranean Sea from Satellite Data: A Neural Network Approach. <i>Remote Sensing</i> , 2018, 10, 1666.	1.8	25
71	Small Mesoscale Features at a Meandering Upper-Ocean Front in the Western Ionian Sea (Mediterranean Sea): Vertical Motion and Potential Vorticity Analysis. <i>Journal of Physical Oceanography</i> , 2001, 31, 2227-2250.	0.7	25
72	The sea surface temperature of the western Mediterranean Sea: Historical satellite thermal data. <i>Coastal and Estuarine Studies</i> , 1994, , 155-176.	0.4	24

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73	Subsurface geostrophic velocities inference from altimeter data: Application to the Sicily Channel (Mediterranean Sea). <i>Journal of Geophysical Research</i> , 2006, 111, .	3.3	24
74	Open Waters Optical Remote Sensing of the Mediterranean Sea. , 2008, , 103-116.		24
75	Air-sea interaction measurements in the west Mediterranean Sea during the Tyrrhenian Eddy Multi-Platform Observations Experiment. <i>Journal of Geophysical Research</i> , 1993, 98, 2461-2474.	3.3	23
76	Validation of AVHRR Pathfinder SST's over the Mediterranean Sea. <i>Geophysical Research Letters</i> , 2000, 27, 241-244.	1.5	23
77	Particle fluxes in the deep Eastern Mediterranean basins: the role of ocean vertical velocities. <i>Biogeosciences</i> , 2009, 6, 333-348.	1.3	22
78	An Artificial Neural Network to Infer the Mediterranean 3D Chlorophyll-a and Temperature Fields from Remote Sensing Observations. <i>Remote Sensing</i> , 2020, 12, 4123.	1.8	21
79	Altimetric signal and three-dimensional structure of the sea in the Channel of Sicily. <i>Journal of Geophysical Research</i> , 1999, 104, 20585-20603.	3.3	20
80	Near Real Time SLA and SST products during 2-years of MFS pilot project: processing, analysis of the variability and of the coupled patterns. <i>Annales Geophysicae</i> , 2003, 21, 103-121.	0.6	20
81	Lagrangian predictability characteristics of an Ocean Model. <i>Journal of Geophysical Research: Oceans</i> , 2014, 119, 8029-8038.	1.0	20
82	New Insights of the Sicily Channel and Southern Tyrrhenian Sea Variability. <i>Water (Switzerland)</i> , 2019, 11, 1355.	1.2	20
83	AVHRR visible-IR detection of diurnal warming events in the western Mediterranean Sea. <i>International Journal of Remote Sensing</i> , 1991, 12, 695-701.	1.3	19
84	Seascape connectivity of European anchovy in the Central Mediterranean Sea revealed by weighted Lagrangian backtracking and bio-energetic modelling. <i>Scientific Reports</i> , 2020, 10, 18630.	1.6	18
85	Internal nonlinear tidal waves generated at the Strait of Messina. <i>Continental Shelf Research</i> , 1986, 6, 677-687.	0.9	17
86	Adriatic Sea surface temperature and ocean colour variability during the MFSP. <i>Annales Geophysicae</i> , 2003, 21, 137-149.	0.6	16
87	Evaluation of different covariance models for the operational interpolation of high resolution satellite Sea Surface Temperature data over the Mediterranean Sea. <i>Remote Sensing of Environment</i> , 2015, 164, 334-343.	4.6	16
88	Ecoregions in the Mediterranean Sea Through the Reanalysis of Phytoplankton Functional Types and Carbon Fluxes. <i>Journal of Geophysical Research: Oceans</i> , 2019, 124, 6737-6759.	1.0	16
89	Variability of Rhodes and Ierapetra Gyres during Levantine Intermediate Water Experiment: Observations and model results. <i>Journal of Geophysical Research</i> , 2003, 108, .	3.3	15
90	Improving the Altimeter-Derived Surface Currents Using Sea Surface Temperature (SST) Data: A Sensitivity Study to SST Products. <i>Remote Sensing</i> , 2020, 12, 1601.	1.8	15

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91	Fronts and internal currents at the northern mouth of the Strait of Messina. <i>Il Nuovo Cimento Della Societ� Italiana Di Fisica C</i> , 1986, 9, 701-713.	0.2	14
92	Diurnal variations in AVHRR SST fields: A strategy for removing warm layer effects from daily images. <i>Remote Sensing of Environment</i> , 2005, 95, 47-56.	4.6	14
93	Fate of river Tiber discharge investigated through numerical simulation and satellite monitoring. <i>Ocean Science</i> , 2012, 8, 773-786.	1.3	14
94	Analysis of internal temperature oscillations of tidal period on the Sicilian continental shelf. <i>Continental Shelf Research</i> , 1989, 9, 867-888.	0.9	13
95	An objective analysis scheme for AVHRR imagery. <i>International Journal of Remote Sensing</i> , 1991, 12, 681-693.	1.3	13
96	Absorption correction and phase function shape effects on the closure of apparent optical properties. <i>Applied Optics</i> , 2016, 55, 8618.	2.1	13
97	The Use of Ocean-Colour Data to Estimate Chl-a Trends in European Seas. <i>International Journal of Geosciences</i> , 2013, 04, 927-949.	0.2	13
98	Distribution and mixing of intermediate water masses in the Channel of Sicily (Mediterranean Sea). <i>Journal of Geophysical Research</i> , 2003, 108, .	3.3	12
99	Use of the quasi-analytical algorithm to retrieve backscattering from <i>in-situ</i> data in the Mediterranean Sea. <i>Remote Sensing Letters</i> , 2016, 7, 591-600.	0.6	11
100	Particulate methanesulfonic acid over the central Mediterranean Sea: Source region identification and relationship with phytoplankton activity. <i>Atmospheric Research</i> , 2020, 237, 104837.	1.8	11
101	FSLE analysis and validation of Lagrangian simulations based on satellite-derived GlobCurrent velocity data. <i>Remote Sensing of Environment</i> , 2019, 221, 136-143.	4.6	10
102	Linking Marine Biological Activity to Aerosol Chemical Composition and Cloud-Relevant Properties Over the North Atlantic Ocean. <i>Journal of Geophysical Research D: Atmospheres</i> , 2020, 125, e2019JD032246.	1.2	10
103	Using overlapping VIIRS scenes to observe short term variations in particulate matter in the coastal environment. <i>Remote Sensing of Environment</i> , 2019, 233, 111367.	4.6	9
104	A Synergetic Approach for the Space-Based Sea Surface Currents Retrieval in the Mediterranean Sea. <i>Remote Sensing</i> , 2019, 11, 1285.	1.8	9
105	European Radiometry Buoy and Infrastructure (EURYBIA): A Contribution to the Design of the European Copernicus Infrastructure for Ocean Colour System Vicarious Calibration. <i>Remote Sensing</i> , 2020, 12, 1178.	1.8	9
106	Hydrological currents in the Ligurian Sea. <i>Il Nuovo Cimento Della Societ� Italiana Di Fisica C</i> , 1983, 6, 353-370.	0.2	8
107	Surface signature of Mediterranean water eddies in a long-term high-resolution simulation. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2017, 130, 12-29.	0.6	7
108	Copernicus Imaging Microwave Radiometer (CIMR) Benefits for the Copernicus Level 4 Sea-Surface Salinity Processing Chain. <i>Remote Sensing</i> , 2019, 11, 1818.	1.8	7

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109	A Virtual Geostationary Ocean Color Sensor to Analyze the Coastal Optical Variability. Remote Sensing, 2020, 12, 1539.	1.8	7
110	Ocean Currents Reconstruction from a Combination of Altimeter and Ocean Colour Data: A Feasibility Study. Remote Sensing, 2021, 13, 2389.	1.8	7
111	Evaluation and reformulation of the maximum peak height algorithm (MPH) and application in a hypertrophic lagoon. Journal of Geophysical Research: Oceans, 2017, 122, 1206-1221.	1.0	5
112	Air-Sea Interaction in the Central Mediterranean Sea: Assessment of Reanalysis and Satellite Observations. Remote Sensing, 2021, 13, 2188.	1.8	5
113	The Mediterranean Sea we want. Ocean and Coastal Research, 2021, 69, .	0.3	5
114	Remote sensing of cloud cover in the Arctic region from AVHRR data during the ARTIST experiment. International Journal of Remote Sensing, 2003, 24, 437-456.	1.3	4
115	Primary production variability in the Mediterranean Sea from SeaWiFS data. , 2004, 5233, 371.		4
116	Effects of vertical shear in modelling horizontal oceanic dispersion. Ocean Science, 2016, 12, 207-216.	1.3	4
117	An Operational Interpolated Ocean Colour Product in the Mediterranean Sea. , 0, , .		4
118	Retrieving Mediterranean Sea Surface Salinity Distribution and Interannual Trends from Multi-Sensor Satellite and In Situ Data. Remote Sensing, 2022, 14, 2502.	1.8	4
119	SeaWiFS observations of Saharan dust events over the Mediterranean Sea. , 2004, 5233, 61.		3
120	Contribution of Cosmo/SkyMed data into PRIM1: A pilot project on marine oil pollution. results after one year of operations. , 2010, , .		3
121	Synergy of Satellite Remote Sensing and Numerical Ocean Modelling for Coastal Geomorphology Diagnosis. Remote Sensing, 2019, 11, 2636.	1.8	3
122	Observations of coastal upwelling off northwest Africa using meteosat data. Il Nuovo Cimento Della Societ� Italiana Di Fisica C, 1989, 12, 151-161.	0.2	2
123	COSMO-SkyMed contribution in oil spill monitoring of the Mediterranean Sea. , 2009, , .		2
124	Operational use of continuous surface fluorescence measurements offshore Rimini to validate satellite-derived chlorophyll observations. Journal of Operational Oceanography, 2016, 9, s167-s175.	0.6	2
125	How can operational oceanography products contribute to the European Marine Strategy Framework Directive? The Italian case. Journal of Operational Oceanography, 2016, 9, s18-s32.	0.6	2
126	The Role of Eddies in the North Atlantic Decadal Variability. Frontiers in Marine Science, 2022, 9, .	1.2	2

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127	A process of thermocline erosion on the Sicilian continental shelf. Il Nuovo Cimento Della Societ� Italiana Di Fisica C, 1988, 11, 653-665.	0.2	1
128	<title>SYMPLEX experiment: first results on oceanic mesoscale dynamics and related primary production from AVHRR and SeaWiFS satellite data and field experiments</title>. , 1998, 3496, 137.		1
129	<title>Empirical SeaWiFS chlorophyll algorithm validation for the Mediterranean Sea</title>. , 2000, 4172, 124.		1
130	Satellite observations of Sahara dust events in the Mediterranean and its effect on surface phytoplankton biomass. , 2003, 4880, 40.		1
131	Lyapunov stability of solitary rotational water waves. Geophysical and Astrophysical Fluid Dynamics, 1986, 37, 237-251.	0.4	0
132	Coastal Currents, Internal Wave Collapses and Turbulence in the Strait of Messina Zone. Elsevier Oceanography Series, 1987, , 337-358.	0.1	0
133	<title>Sea-level variability and surface eddy statistics in the Mediterranean Sea from TOPEX/Poseidon and ERS-1 data</title>. , 1997, , .		0
134	<title>Seasonal and interannual variability of the sea surface temperature structure in the Adriatic Sea</title>. Proceedings of SPIE, 1997, , .	0.8	0
135	<title>Combined use of ERS, TOPEX/POSEIDON, AVHRR and in-situ data to study the mesoscale dynamics in the Mediterranean Sea</title>. Proceedings of SPIE, 1997, 3222, 400.	0.8	0
136	<title>Assimilation of satellite AVHRR SST in an OGCM of the Mediterranean Sea: data processing, new parametrizations, and physical results</title>. , 1998, 3496, 118.		0
137	<title>Estimation of the short-wave incoming radiation from AVHRR data on the Arctic Ocean</title>. , 2000, 4172, 74.		0
138	<title>Relation between SLA and SST: coupled pattern analysis of the data collected during two years of Mediterranean forecasting system pilot project (MFSP) </title>. , 2002, , .		0
139	Development of a near real-time SST product for the Mediterranean Forecasting System. , 2004, , .		0
140	Fast delivery system for retrieval of near-real-time chlorophyll data in the Mediterranean Sea. , 2004, , .		0
141	Reconstructing vertical profiles of geostrophic velocities from altimeter data: application to the Sicily Channel (Mediterranean Sea). , 2004, 5233, 179.		0
142	Multi decadal variability of the North Atlantic and Mediterranean SST. IOP Conference Series: Earth and Environmental Science, 2009, 6, 032015.	0.2	0
143	Global and regional warming: The Mediterranean sea case from observation and modeling. IOP Conference Series: Earth and Environmental Science, 2009, 6, 032003.	0.2	0
144	Remote sensing and coastal morphodynamic modelling. , 2018, , .		0

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145	Particulate Optical Properties in the Mediterranean and Black Seas Through Calipso Spaceborne Lidar Measurements. EPJ Web of Conferences, 2020, 237, 01014.	0.1	0
146	“Flex 2018” Cruise: an opportunity to assess phytoplankton chlorophyll fluorescence retrieval at different observative scales. Proceedings E Report, 0, , 688-697.	0.0	0
147	Sea Surface Characterization by Combined Data. , 2002, , 201-214.		0