

Alessandra Campanelli

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

582
citations

567144

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h-index

642610

23
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27
all docs

27
docs citations

27
times ranked

762
citing authors

#	ARTICLE	IF	CITATIONS
1	Seasonal variability and Po River plume influence on biochemical properties along western Adriatic coast. <i>Journal of Geophysical Research</i> , 2008, 113, .	3.3	80
2	Seasonal and Interannual Trends of Oceanographic Parameters over 40 Years in the Northern Adriatic Sea in Relation to Nutrient Loadings Using the EMODnet Chemistry Data Portal. <i>Water (Switzerland)</i> , 2020, 12, 2280.	1.2	53
3	Phytoplankton communities in the northwestern Adriatic Sea: Interdecadal variability over a 30-years period (1988â€“2016) and relationships with meteorological drivers. <i>Journal of Marine Systems</i> , 2019, 193, 137-153.	0.9	51
4	The influence of an exceptional Po River flood on the physical and chemical oceanographic properties of the Adriatic Sea. <i>Dynamics of Atmospheres and Oceans</i> , 2011, 52, 284-297.	0.7	49
5	Role of the Mid-Adriatic deep in dense water interception and modification. <i>Marine Geology</i> , 2016, 375, 5-14.	0.9	36
6	Impact of a river flood on marine water quality and planktonic microbial communities. <i>Estuarine, Coastal and Shelf Science</i> , 2019, 224, 62-72.	0.9	26
7	Status of faecal pollution in ports: A basin-wide investigation in the Adriatic Sea. <i>Marine Pollution Bulletin</i> , 2019, 147, 219-228.	2.3	25
8	Modeling and Multi-Temporal Characterization of Total Suspended Matter by the Combined Use of Sentinel 2-MSI and Landsat 8-OLI Data: The Pertusillo Lake Case Study (Italy). <i>Remote Sensing</i> , 2020, 12, 2147.	1.8	23
9	Phosphatase activities of a microepiphytic community during a bloom of <i>Ostreopsis cf. ovata</i> in the northern Adriatic Sea. <i>Water Research</i> , 2017, 120, 272-279.	5.3	20
10	Influence of environmental factors on the toxin production of <i>Ostreopsis cf. ovata</i> during bloom events. <i>Marine Pollution Bulletin</i> , 2017, 123, 261-268.	2.3	20
11	Occurrence and distribution of microbial pollutants in coastal areas of the Adriatic Sea influenced by river discharge. <i>Environmental Pollution</i> , 2021, 285, 117672.	3.7	18
12	Ballast water management system: Assessment of chemical quality status of several ports in Adriatic Sea. <i>Marine Pollution Bulletin</i> , 2019, 147, 86-97.	2.3	17
13	Measurement of alkaline and earthy ions in fish otolith and sea water using a high performance ion chromatography. <i>Marine Chemistry</i> , 2006, 99, 24-30.	0.9	16
14	Flux of nutrients between the middle and southern Adriatic Sea (Gargano-Split section). <i>Marine Chemistry</i> , 2013, 153, 1-14.	0.9	16
15	The role of forcing agents on biogeochemical variability along the southwestern Adriatic coast: The Gulf of Manfredonia case study. <i>Estuarine, Coastal and Shelf Science</i> , 2016, 183, 136-149.	0.9	16
16	Alterations of gene expression indicating effects on estrogen signaling and lipid homeostasis in seabream hepatocytes exposed to extracts of seawater sampled from a coastal area of the central Adriatic Sea (Italy). <i>Marine Environmental Research</i> , 2017, 123, 25-37.	1.1	16
17	Assessment of Spatio-Temporal Variability of Faecal Pollution along Coastal Waters during and after Rainfall Events. <i>Water (Switzerland)</i> , 2022, 14, 502.	1.2	16
18	A Methodology to Assess the Accuracy with which Remote Data Characterize a Specific Surface, as a Function of Full Width at Half Maximum (FWHM): Application to Three Italian Coastal Waters. <i>Sensors</i> , 2014, 14, 1155-1183.	2.1	13

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19	Role of temperature and nutrients on the growth and toxin production of <i>Prorocentrum hoffmannianum</i> (Dinophyceae) from the Florida Keys. <i>Harmful Algae</i> , 2018, 80, 140-148.	2.2	13
20	An Empirical Ocean Colour Algorithm for Estimating the Contribution of Coloured Dissolved Organic Matter in North-Central Western Adriatic Sea. <i>Remote Sensing</i> , 2017, 9, 180.	1.8	10
21	Long-term dynamics of annual and seasonal physical and biogeochemical properties: Role of minor river discharges in the North-western Adriatic coast. <i>Estuarine, Coastal and Shelf Science</i> , 2022, 272, 107902.	0.9	9
22	Oceanographic characteristics of the Adriatic Sea – Support to secondary HAOP spread through natural dispersal. <i>Marine Pollution Bulletin</i> , 2019, 147, 59-85.	2.3	8
23	Strategy of port baseline surveys (PBS) in the Adriatic Sea. <i>Marine Pollution Bulletin</i> , 2019, 147, 47-58.	2.3	8
24	Water quality integrated system: A strategic approach to improve bathing water management. <i>Journal of Environmental Management</i> , 2021, 295, 113099.	3.8	7
25	Phytoplankton and environmental drivers at a long-term offshore station in the northern Adriatic Sea (1988–2018). <i>Continental Shelf Research</i> , 2022, 242, 104746.	0.9	7
26	Variability of nutrient and thermal structure in surface waters between New Zealand and Antarctica, October 2004–January 2005. <i>Polar Research</i> , 2011, 30, 7064.	1.6	6
27	Ecology and seasonality of <i>Pseudo-nitzschia</i> species (Bacillariophyceae) in the northwestern Adriatic Sea over a 30-years period (1988–2020). <i>Mediterranean Marine Science</i> , 2021, 22, 505.	0.6	3