

Fabrizio Bernardi Aubry

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7380708/publications.pdf>

Version: 2024-02-01

41
papers

1,241
citations

361413

20
h-index

377865

34
g-index

43
all docs

43
docs citations

43
times ranked

1405
citing authors

#	ARTICLE	IF	CITATIONS
1	Opening Marine Long-Term Ecological Science: Lesson Learned From the LTER-Italy Site Northern Adriatic Sea. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	3
2	Phytoplankton Dynamics and Water Quality in the Venice Lagoon. <i>Water (Switzerland)</i> , 2021, 13, 2780.	2.7	8
3	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.	2.7	53
4	Spatial diversity of planktonic protists in the Lagoon of Venice (LTER-Italy) based on 18S rDNA. <i>Advances in Oceanography and Limnology</i> , 2020, 11, .	0.6	4
5	Phytoplanktonâ€™Macrophyte Interaction in the Lagoon of Venice (Northern Adriatic Sea, Italy). <i>Water (Switzerland)</i> , 2020, 12, 2810.	2.7	8
6	Long-term dynamics in nutrients, chlorophyll <i>a</i> and water quality parameters in the Lagoon of Venice. <i>Scientia Marina</i> , 2020, 84, 215.	0.6	6
7	A long-term (1965â€™2015) ecological marine database from the LTER-Italy Northern Adriatic Sea site: plankton and oceanographic observations. <i>Earth System Science Data</i> , 2020, 12, 215-230.	9.9	9
8	Links between microbial processing of organic matter and the thermohaline and productivity features of a temperate river-influenced Mediterranean coastal area. <i>Estuarine, Coastal and Shelf Science</i> , 2019, 228, 106378.	2.1	7
9	Vertical distribution of microbial communities abundance and biomass in two NW Mediterranean Sea submarine canyons. <i>Progress in Oceanography</i> , 2019, 175, 14-23.	3.2	2
10	Dinoflagellate resting cysts from surface sediments of the Adriatic Ports: Distribution and potential spreading patterns. <i>Marine Pollution Bulletin</i> , 2019, 147, 185-208.	5.0	6
11	Habitat Heterogeneity and Connectivity: Effects on the Planktonic Protist Community Structure at Two Adjacent Coastal Sites (the Lagoon and the Gulf of Venice, Northern Adriatic Sea, Italy) Revealed by Metabarcoding. <i>Frontiers in Microbiology</i> , 2019, 10, 2736.	3.5	18
12	Phytoplankton diversity in Adriatic ports: Lessons from the port baseline survey for the management of harmful algal species. <i>Marine Pollution Bulletin</i> , 2019, 147, 117-132.	5.0	26
13	Plankton dynamics across the freshwater, transitional and marine research sites of the LTER-Italy Network. Patterns, fluctuations, drivers. <i>Science of the Total Environment</i> , 2018, 627, 373-387.	8.0	51
14	Massive shelf dense water flow influences plankton community structure and particle transport over long distance. <i>Scientific Reports</i> , 2018, 8, 4554.	3.3	7
15	Phytoplankton morphological traits in a nutrient-enriched, turbulent Mediterranean microtidal lagoon. <i>Journal of Plankton Research</i> , 2017, 39, 564-576.	1.8	21
16	Influence of the Po River runoff on the bacterioplankton community along trophic and salinity gradients in the Northern Adriatic Sea. <i>Marine Ecology</i> , 2016, 37, 1386-1397.	1.1	12
17	Ecosystem vulnerability to alien and invasive species: a case study on marine habitats along the Italian coast. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2016, 26, 392-409.	2.0	55
18	Food web of a confined and anthropogenically affected coastal basin (the Mar Piccolo of Taranto) revealed by carbon and nitrogen stable isotopes analyses. <i>Environmental Science and Pollution Research</i> , 2016, 23, 12725-12738.	5.3	19

#	ARTICLE	IF	CITATIONS
19	Stability of Titanium Dioxide Nanoparticle Agglomerates in Transitional Waters and Their Effects Towards Plankton from Lagoon of Venice (Italy). <i>Aquatic Geochemistry</i> , 2015, 21, 343-362.	1.3	4
20	Mechanisms of hypoxia frequency changes in the northern Adriatic Sea during the period 1972–2012. <i>Journal of Marine Systems</i> , 2015, 141, 179-189.	2.1	54
21	Description of a Multimetric Phytoplankton Index (MPI) for the assessment of transitional waters. <i>Marine Pollution Bulletin</i> , 2014, 79, 145-154.	5.0	22
22	The carbon budget in the northern Adriatic Sea, a winter case study. <i>Journal of Geophysical Research</i> G: Biogeosciences, 2014, 119, 1399-1417.	3.0	12
23	Stable carbon and nitrogen isotope ratios as tools to evaluate the nature of particulate organic matter in the Venice lagoon. <i>Estuarine, Coastal and Shelf Science</i> , 2013, 135, 66-76.	2.1	45
24	Looking for patterns in the phytoplankton community of the Mediterranean microtidal Venice Lagoon: evidence from ten years of observations. <i>Scientia Marina</i> , 2013, 77, 47-60.	0.6	30
25	Spatial and temporal variability of pico-, nano- and microphytoplankton in the offshore waters of the southern Adriatic Sea (Mediterranean Sea). <i>Continental Shelf Research</i> , 2012, 44, 94-105.	1.8	67
26	Plankton communities in the northern Adriatic Sea: Patterns and changes over the last 30 years. <i>Estuarine, Coastal and Shelf Science</i> , 2012, 115, 125-137.	2.1	61
27	Integrated Evaluation of Environmental Parameters Influencing <i>Vibrio</i> Occurrence in the Coastal Northern Adriatic Sea (Italy) Facing the Venetian Lagoon. <i>Microbial Ecology</i> , 2012, 63, 20-31.	2.8	29
28	Phytoplankton-bacterioplankton interactions and carbon fluxes through microbial communities in a microtidal lagoon. <i>FEMS Microbiology Ecology</i> , 2010, 72, 153-164.	2.7	16
29	Changes in biomass structure and trophic status of the plankton communities in a highly dynamic ecosystem (Gulf of Venice, Northern Adriatic Sea). <i>Marine Ecology</i> , 2008, 29, 367-374.	1.1	25
30	Spatial and temporal prokaryotic variability in the northern Adriatic Sea. <i>Marine Ecology</i> , 2008, 29, 375-386.	1.1	16
31	Hydrological and biogeochemical features of the Northern Adriatic Sea in the period 2003–2006. <i>Marine Ecology</i> , 2008, 29, 449-468.	1.1	58
32	Diel microbial variations at a coastal Northern Adriatic station affected by Po River outflows. <i>Estuarine, Coastal and Shelf Science</i> , 2008, 76, 36-44.	2.1	19
33	Picophytoplankton contribution to phytoplankton community structure in the Gulf of Venice (NW) Tj ETQq1 1 0.784314 rgBT ₂₅ /Overlock	0.9	25
34	Seasonal and interannual variations of phytoplankton in the Gulf of Venice (Northern Adriatic Sea). <i>Chemistry and Ecology</i> , 2006, 22, S71-S91.	1.6	49
35	Variability and fluxes of hydrology, nutrients and particulate matter between the Venice Lagoon and the Adriatic Sea. Preliminary results (years 2001–2002). <i>Journal of Marine Systems</i> , 2004, 51, 49-64.	2.1	31
36	Phytoplankton seasonality and exchange at the inlets of the Lagoon of Venice (July 2001–June 2002). <i>Journal of Marine Systems</i> , 2004, 51, 65-76.	2.1	23

#	ARTICLE	IF	CITATIONS
37	Plankton communities and nutrients in the Venice Lagoon. <i>Journal of Marine Systems</i> , 2004, 51, 321-329.	2.1	38
38	Phytoplankton photosynthetic activity and growth rates in the NW Adriatic Sea. <i>Chemistry and Ecology</i> , 2004, 20, 399-409.	1.6	31
39	Phytoplankton succession in a coastal area of the NW Adriatic, over a 10-year sampling period (1990-1999). <i>Continental Shelf Research</i> , 2004, 24, 97-115.	1.8	129
40	Can plankton communities be considered as bio-indicators of water quality in the Lagoon of Venice?. <i>Marine Pollution Bulletin</i> , 2003, 46, 964-971.	5.0	123
41	The project EcoNAOS: vision and practice towards an open approach in the Northern Adriatic Sea ecological observatory. <i>Research Ideas and Outcomes</i> , 0, 4, e24224.	1.0	6