

Mauro Lenzi

List of Publications by Citations

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Version: 2024-04-10

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

29

papers

402

citations

11

h-index

19

g-index

34

ext. papers

456

ext. citations

4

avg, IF

2.98

L-index

#	Paper	IF	Citations
29	Restoration of the eutrophic Orbetello lagoon (Tyrrhenian Sea, Italy): water quality management. <i>Marine Pollution Bulletin</i> , 2003 , 46, 1540-8	6.7	55
28	Anaerobic digestion of macroalgal biomass and sediments sourced from the Orbetello lagoon, Italy. <i>Biomass and Bioenergy</i> , 2012 , 42, 69-77	5.3	46
27	Reduction of aquaculture wastewater eutrophication by phytotreatment ponds system. <i>Aquaculture</i> , 2003 , 219, 515-529	4.4	36
26	Reduction of aquaculture wastewater eutrophication by phytotreatment ponds system. <i>Aquaculture</i> , 2003 , 219, 531-544	4.4	27
25	Ammonia variations in phytotreatment ponds of land-based fish farm wastewater. <i>Aquaculture</i> , 2003 , 219, 485-494	4.4	25
24	Inorganic nitrogen control in wastewater treatment ponds from a fish farm (Orbetello, Italy): denitrification versus Ulva uptake. <i>Marine Pollution Bulletin</i> , 2005 , 50, 1386-97	6.7	24
23	Presence of Cocaine in the Tissues of the European Eel, <i>Anguilla anguilla</i> , Exposed to Environmental Cocaine Concentrations. <i>Water, Air, and Soil Pollution</i> , 2012 , 223, 2137-2143	2.6	21
22	Biogeochemical effects of disturbance in shallow water sediment by macroalgae harvesting boats. <i>Marine Pollution Bulletin</i> , 2005 , 50, 512-9	6.7	20
21	Physico-chemical and nutrient variable stratifications in the water column and in macroalgal thalli as a result of high biomass mats in a non-tidal shallow-water lagoon. <i>Marine Pollution Bulletin</i> , 2013 , 75, 98-104	6.7	14
20	Mathematical modelling of sediment chemicophysical parameters in a coastal lagoon to estimate high density seagrass meadow (<i>Ruppia cirrhosa</i>) distribution. <i>International Journal of Environment and Health</i> , 2007 , 1, 360	1.3	12
19	Loading of nutrient from a land-based fish farm(Orbetello, Italy) at different times. <i>Aquaculture International</i> , 2005 , 13, 97-108	2.6	12
18	Reduction of land based fish-farming impact by phytotreatment pond system in a marginal lagoon area. <i>Aquaculture</i> , 2006 , 256, 246-254	4.4	11
17	Relationship between wind and seagrass meadows in a non-tidal eutrophic lagoon studied by a Wave Exposure Model (WEMo). <i>Marine Pollution Bulletin</i> , 2013 , 70, 54-63	6.7	10
16	Vegetation cyclic shift in eutrophic lagoon. Assessment of dystrophic risk indices based on standing crop evaluations. <i>Estuarine, Coastal and Shelf Science</i> , 2013 , 132, 99-107	2.9	10
15	Spread of <i>Alsidium corallinum</i> C. Ag. in a Tyrrhenian eutrophic lagoon dominated by opportunistic macroalgae. <i>Marine Pollution Bulletin</i> , 2012 , 64, 2699-707	6.7	10
14	Hypertrophic lagoon management by sediment disturbance. <i>Marine Pollution Bulletin</i> , 2010 , 61, 189-97	6.7	10
13	Italy The Orbetello Lagoon and the Tuscan Coast. <i>Ecological Studies</i> , 1996 , 331-337	1.1	10

LIST OF PUBLICATIONS

12	A new approach to macroalgal bloom control in eutrophic, shallow-water, coastal areas. <i>Journal of Environmental Management</i> , 2015 , 150, 456-465	7.9	9
11	Assessment of resuspended matter and redistribution of macronutrient elements produced by boat disturbance in a eutrophic lagoon. <i>Journal of Environmental Management</i> , 2013 , 123, 8-13	7.9	8
10	Growth and physiological features of <i>Chaetomorpha linum</i> (Müller) Kütz. in high density mats. <i>Marine Pollution Bulletin</i> , 2018 , 129, 772-781	6.7	7
9	Effects of artificial disturbance on quantity and biochemical composition of organic matter in sediments of a coastal lagoon. <i>Knowledge and Management of Aquatic Ecosystems</i> , 2011 , 08	1.4	7
8	Experiences for the management of Orbetello Lagoon: eutrophication and fishing 1992 , 1189-1198		7
7	Artificial soft sediment resuspension and high density opportunistic macroalgal mat fragmentation as method for increasing sediment zoobenthic assemblage diversity in a eutrophic lagoon. <i>Marine Pollution Bulletin</i> , 2016 , 110, 212-220	6.7	3
6	Macroalgal standing crop estimate – fast method using ultralight aircraft. <i>International Journal of Environment and Health</i> , 2007 , 1, 507	1.3	2
5	Artificial Top Layer Sediment Resuspension To Counteract <i>Chaetomorpha Linum</i> (Muller) Kutz Blooms In A Eutrophic Lagoon. Three Years Full-Scale Experience. <i>Journal of Aquaculture & Marine Biology</i> , 2017 , 5,	0.2	2
4	Assessment of the causes of Hg bioaccumulation in the fish of a Mediterranean lagoon subject to environmental management interventions. <i>Marine Pollution Bulletin</i> , 2021 , 162, 111907	6.7	2
3	Modifications of macrobenthos assemblages on land-based fish farm phytotreatment basins in the Orbetello lagoon. <i>International Journal of Environment and Health</i> , 2014 , 7, 114	1.3	0
2	Improvement of a system for treating land-based fish-farm effluents. <i>Chemistry and Ecology</i> , 2009 , 25, 247-256	2.3	0
1	C, N, P, S content of the Chlorophyta <i>Chaetomorpha linum</i> (Müller) Kützing in a vast high density mat of a Mediterranean non-tidal lagoon. <i>Knowledge and Management of Aquatic Ecosystems</i> , 2020 , 38	1.4	0