

Roberta Piscia

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

323
citations

840776

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h-index

839539

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20
all docs

20
docs citations

20
times ranked

451
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Seasonal fluctuations of DDTs and PCBs in zooplankton and fish of Lake Maggiore (Northern Italy). <i>Chemosphere</i> , 2012, 88, 344-351.	8.2	37
3	Spatial and temporal trends of target organic and inorganic micropollutants in Lake Maggiore and Lake Lugano (Italian-Swiss water bodies): contamination in sediments and biota. <i>Hydrobiologia</i> , 2018, 824, 271-290.	2.0	35
4	Dynamics of rotifer and cladoceran resting stages during copper pollution and recovery in a subalpine lake. <i>Annales De Limnologie</i> , 2012, 48, 151-160.	0.6	30
5	Trophic Magnification of Legacy (PCB, DDT and Hg) and Emerging Pollutants (PFAS) in the Fish Community of a Small Protected Southern Alpine Lake (Lake Mergozzo, Northern Italy). <i>Water (Switzerland)</i> , 2020, 12, 1591.	2.7	27
6	Horizontal heterogeneity of seston, organic carbon and picoplankton in the photic zone of Lago Maggiore, Northern Italy. <i>Journal of Limnology</i> , 2004, 63, 244.	1.1	26
7	Causal networks of phytoplankton diversity and biomass are modulated by environmental context. <i>Nature Communications</i> , 2022, 13, 1140.	12.8	18
8	Trophic transfer of persistent organic pollutants through a pelagic food web: The case of Lake Como (Northern Italy). <i>Science of the Total Environment</i> , 2018, 640-641, 98-106.	8.0	15
9	Long-term adaptation of <i>Daphnia</i> to toxic environment in Lake Orta: the effects of short-term exposure to copper and acidification. <i>Journal of Limnology</i> , 2010, 69, 217.	1.1	14
10	Lifetime Response of Contemporary Versus Resurrected <i>Daphnia galeata</i> Sars (Crustacea, Cladocera) to Cu(II) Chronic Exposure. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2015, 94, 46-51.	2.7	13
11	Defining Seasonal Functional Traits of a Freshwater Zooplankton Community Using $\delta^{13}C$ and $\delta^{15}N$ Stable Isotope Analysis. <i>Water (Switzerland)</i> , 2018, 10, 108.	2.7	12
12	Trophic Niches, Trophic Positions, and Niche Overlaps between Non-Native and Native Fish Species in a Subalpine Lake. <i>Water (Switzerland)</i> , 2020, 12, 3475.	2.7	10
13	Unexpected increases in rotifer resting egg abundances during the period of contamination of Lake Orta. <i>Journal of Limnology</i> , 2016, 75, .	1.1	9
14	Organic Contaminants in Zooplankton of Italian Subalpine Lakes: Patterns of Distribution and Seasonal Variations. <i>Water (Switzerland)</i> , 2019, 11, 1901.	2.7	7
15	On the presence of <i>Daphnia galeata</i> in Lake Orta (N. Italy). <i>Journal of Limnology</i> , 2006, 65, 114.	1.1	5
16	Carbon and Nitrogen Isotopic Signatures of Zooplankton Taxa in Five Small Subalpine Lakes along a Trophic Gradient. <i>Water (Switzerland)</i> , 2018, 10, 94.	2.7	5
17	Stable Isotope Analysis and Persistent Organic Pollutants in Crustacean Zooplankton: The Role of Size and Seasonality. <i>Water (Switzerland)</i> , 2019, 11, 1490.	2.7	5
18	The invasion of Lake Orta (Italy) by the red swamp crayfish <i>Procambarus clarkii</i> (Girard, 1852): a new threat to an unstable environment. <i>Aquatic Invasions</i> , 2011, 6, S45-S48.	1.6	2

#	ARTICLE	IF	CITATIONS
19	Evaluation of the Egg Bank of Two Small Himalayan Lakes. <i>Water (Switzerland)</i> , 2020, 12, 491.	2.7	1
20	Zooplankton as Mercury Repository in Lake Maggiore (Northern Italy): Biomass Composition and Stable Isotope Analysis. <i>Water (Switzerland)</i> , 2022, 14, 680.	2.7	1