

Geraldina Signa

List of Publications by Citations

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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.

26

papers

404

citations

12

h-index

19

g-index

28

ext. papers

489

ext. citations

4.9

avg, IF

3.64

L-index

#	Paper	IF	Citations
26	Sediment characteristics and macrofauna distribution along a human-modified inlet in the Gulf of Oristano (Sardinia, Italy). <i>Marine Pollution Bulletin</i> , 2007 , 54, 733-44	6.7	49
25	Intrinsic bioremediation potential of a chronically polluted marine coastal area. <i>Marine Pollution Bulletin</i> , 2015 , 99, 138-49	6.7	47
24	Lipid and fatty acid biomarkers as proxies for environmental contamination in caged mussels <i>Mytilus galloprovincialis</i> . <i>Ecological Indicators</i> , 2015 , 57, 384-394	5.8	46
23	Diet and habitat use influence Hg and Cd transfer to fish and consequent biomagnification in a highly contaminated area: Augusta Bay (Mediterranean Sea). <i>Environmental Pollution</i> , 2017 , 230, 394-404	9.3	44
22	Trophic ecology of the swimming crab <i>Polydora henslowii</i> Leach, 1820 in Galician and Cantabrian Seas: Influences of natural variability and the Prestige oil spill. <i>Continental Shelf Research</i> , 2008 , 28, 2659-2667	2.4	26
21	Sicilian transitional waters: current status and future development. <i>Chemistry and Ecology</i> , 2010 , 26, 267-283	2.3	25
20	Effects of a small seagull colony on trophic status and primary production in a Mediterranean coastal system (Marinello ponds, Italy). <i>Estuarine, Coastal and Shelf Science</i> , 2012 , 111, 27-34	2.9	22
19	Contamination by trace metals and their trophic transfer to the biota in a Mediterranean coastal system affected by gull guano. <i>Marine Ecology - Progress Series</i> , 2013 , 479, 13-24	2.6	22
18	Guano-Derived Nutrient Subsidies Drive Food Web Structure in Coastal Ponds. <i>PLoS ONE</i> , 2016 , 11, e0153118	3.0	22
17	Gull-derived trace elements trigger small-scale contamination in a remote Mediterranean nature reserve. <i>Marine Pollution Bulletin</i> , 2013 , 74, 237-43	6.7	18
16	Bottom-up control of macrobenthic communities in a guanotrophic coastal system. <i>PLoS ONE</i> , 2015 , 10, e0117544	3.7	14
15	Element-specific behaviour and sediment properties modulate transfer and bioaccumulation of trace elements in a highly-contaminated area (Augusta Bay, Central Mediterranean Sea). <i>Chemosphere</i> , 2017 , 187, 230-239	8.4	13
14	Horizontal and vertical food web structure drives trace element trophic transfer in Terra Nova Bay, Antarctica. <i>Environmental Pollution</i> , 2019 , 246, 772-781	9.3	12
13	Small-scale variability in geomorphological settings influences mangrove-derived organic matter export in a tropical bay. <i>Biogeosciences</i> , 2017 , 14, 617-629	4.6	11
12	Fish assemblages cope with ocean acidification in a shallow volcanic CO vent benefiting from an adjacent recovery area. <i>Marine Environmental Research</i> , 2020 , 157, 104851	3.3	8
11	Use of deployed macroalgae as a tool to monitor nutrient input driven by tourism activities in Mediterranean islands. <i>Marine Pollution Bulletin</i> , 2020 , 159, 111504	6.7	6
10	A new sustainable formulated feed based on discards from food industries for rearing the sea urchin <i>Paracentrotus lividus</i> (Lmk). <i>Aquaculture Nutrition</i> , 2019 , 25, 691-701	3.2	4

9	Ontogenetic trophic segregation between two threatened smooth-hound sharks in the Central Mediterranean Sea. <i>Scientific Reports</i> , 2020 , 10, 11011	4.9	4
8	Evidences on alterations in skeleton composition and mineralization in a site-attached fish under naturally acidified conditions in a shallow CO vent. <i>Science of the Total Environment</i> , 2021 , 761, 143309	10.2	3
7	Environmental effects of tourism and its seasonality on Mediterranean islands: the contribution of the Interreg MED BLUEISLANDS project to build up an approach towards sustainable tourism. <i>Environment, Development and Sustainability</i> , 2021 , 23, 8601-8612	4.5	3
6	Macroalgae transplant to detect the occurrence of anthropogenic nutrients in seawater of highly tourist beaches in Mediterranean islands. <i>Ecological Questions</i> , 2020 , 31, 1	1.4	2
5	Seabird influence on ecological processes in coastal marine ecosystems: An overlooked role? A critical review. <i>Estuarine, Coastal and Shelf Science</i> , 2021 , 250, 107164	2.9	2
4	Trace elements and stable isotopes in penguin chicks and eggs: A baseline for monitoring the Ross Sea MPA and trophic transfer studies. <i>Marine Pollution Bulletin</i> , 2021 , 170, 112667	6.7	1
3	Formulation of a new sustainable feed from food industry discards for rearing the purple sea urchin <i>Paracentrotus lividus</i> . <i>Aquaculture Nutrition</i> , 2020 , 26, 1046-1057	3.2	0
2	Turning waste into gold: Sustainable feed made of discards from the food industries promotes gonad development and colouration in the commercial sea urchin <i>Paracentrotus lividus</i> (Lamarck, 1816). <i>Aquaculture Reports</i> , 2021 , 21, 100881	2.3	0
1	Carbon and nitrogen isotopic values in <i>Lithops aucampiae</i> during leaf development. <i>Plant Physiology and Biochemistry</i> , 2021 , 165, 196-199	5.4	0