

Federico Betti

List of Publications by Year in descending order

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Version: 2024-02-01

52
papers

705
citations

567281

15
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22
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52
docs citations

52
times ranked

770
citing authors

#	ARTICLE	IF	CITATIONS
1	Ecological role and phylogenetic position of a new habitat-forming species (Canalipalpata, Sabellidae) from the Mediterranean mesophotic soft bottoms. <i>Estuarine, Coastal and Shelf Science</i> , 2022, 265, 107737.	2.1	5
2	Diversity and abundance of heterobranchs (Mollusca, Gastropoda) from the mesophotic and bathyal zone of the Mediterranean Sea. , 2022, 89, 167-189.		4
3	Fate of lost fishing gears: Experimental evidence of biofouling colonization patterns from the northwestern Mediterranean Sea. <i>Environmental Pollution</i> , 2021, 268, 115746.	7.5	16
4	The high biodiversity and vulnerability of two Mediterranean bathyal seamounts support the need for creating offshore protected areas. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2021, 31, 543-566.	2.0	19
5	Population trends of the fan mussel <i>Pinna nobilis</i> from Portofino MPA (Ligurian Sea, Western Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50		12
6	Preliminary evidence of fluorescence in Mediterranean heterobranchs. <i>Journal of Molluscan Studies</i> , 2021, 87, .	1.2	4
7	Feeding of <i>Aulacomya atra</i> Under Different Organic Matter Sources (Autochthonous and Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	2.5	4
8	Hard-Bottom Megabenthic Communities of a Chilean Fjord System: Sentinels for Climate Change?. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	4
9	Trophic structure of benthic communities in a Chilean fjord (45°S) influenced by salmon aquaculture: Insights from stable isotopic signatures. <i>Marine Pollution Bulletin</i> , 2021, 173, 113149.	5.0	6
10	Unveiling the deep biodiversity of the Janua Seamount (Ligurian Sea): first Mediterranean sighting of the rare Atlantic bamboo coral <i>Chelidonisis aurantiaca</i> Studer, 1890. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2020, 156, 103186.	1.4	20
11	Effects of the 2018 exceptional storm on the <i>Paramuricea clavata</i> (Anthozoa, Octocorallia) population of the Portofino Promontory (Mediterranean Sea). <i>Regional Studies in Marine Science</i> , 2020, 34, 101037.	0.7	10
12	Distribution, abundance and ecological requirements of the benthic phase of <i>Munida gregaria</i> (Anomura; Munididae) in the Puyuhuapi Fjord (Chilean Patagonia). <i>Regional Studies in Marine Science</i> , 2020, 40, 101534.	0.7	5
13	Keratose-dominated sponge grounds from temperate mesophotic ecosystems (NW Mediterranean Sea). <i>Marine Ecology</i> , 2020, 41, e12620.	1.1	15
14	Coralligenous assemblages differ between limestone and granite: A case study at the Tavolara-Punta Coda Cavallo Marine Protected Area (NE Sardinia, Mediterranean Sea). <i>Regional Studies in Marine Science</i> , 2020, 35, 101159.	0.7	15
15	Evidences of fishing impact on the coastal gorgonian forests inside the Portofino MPA (NW Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	4.4	27
16	Quantification of neurons in the olfactory bulb of the catsharks <i>Scyliorhinus canicula</i> (Linnaeus,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 1	1.2	4
17	First record of a symbiotic relationship between a polyclad and a black coral with description of <i>Anthoplana antipathellae</i> gen. et sp. nov. (Acotylea, Notoplanidae). <i>Marine Biodiversity</i> , 2019, 49, 2549-2570.	1.0	8
18	The sponge fauna of the Seno Magdalena and Puyuhuapi Fjord (Chile), with a description of two new species. <i>Zootaxa</i> , 2019, 4623, 306-320.	0.5	4

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19	Megabenthic communities of the Ligurian deep continental shelf and shelf break (NW Mediterranean) Tj ETQq1 1 0,784314 rgBT /Overlock 19	2.5	37
20	Leaf-like morphology and behaviour of juvenile horsefish (<i>Congiopodus peruvianus</i>) (Scorpaeniformes: Congiopodidae) from Chilean Patagonia. <i>Marine Biodiversity</i> , 2019, 49, 2493-2494.	1.0	0
21	On the effects of recreational SCUBA diving on fragile benthic species: The Portofino MPA (NW) Tj ETQq1 1 0.784314 rgBT /Overlock 19	4.4	19
22	Pycnogonids (Arthropoda: Pycnogonida) of Portofino, Ligurian Sea (North-Western Mediterranean) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462	0.0	0
23	Artisanal fishing impact on deep coralligenous animal forests: A Mediterranean case study of marine vulnerability. <i>Ocean and Coastal Management</i> , 2019, 177, 112-126.	4.4	38
24	Consequences of the marine climate and ecosystem shift of the 1980-90s on the Ligurian Sea biodiversity (NW Mediterranean). , 2019, 86, 458-487.		34
25	Massive strandings of <i>Velella velella</i> (Hydrozoa: Anthoathecata: Porpitidae) in the Ligurian Sea (North-western Mediterranean Sea). , 2019, 86, 343-353.		8
26	The influence of the rock mineralogy on population density of <i>Chthamalus</i> (Crustacea): Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462	0.0	0
27	Fragmentation, re-attachment ability and growth rate of the Mediterranean black coral <i>Antipathella subpinnata</i> . <i>Coral Reefs</i> , 2019, 38, 1-14.	2.2	23
28	Differences in composition of shallow-water marine benthic communities associated with two ophiolitic rock substrata. <i>Estuarine, Coastal and Shelf Science</i> , 2018, 200, 71-80.	2.1	15
29	Sponge community variations within two semi-submerged caves of the Ligurian Sea (Mediterranean) Tj ETQq1 1 0.784314 rgBT /Overlock 13	0.7	13
30	Shallow-water sea fans: the exceptional assemblage of <i>Leptogorgia sarmentosa</i> (Anthozoa): Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302 T	0.0	0
31	Project "Biodiversity MARE Tricase" biodiversity research, monitoring and promotion at MARE Outpost (Apulia, Italy). <i>Rendiconti Lincei</i> , 2018, 29, 599-604.	2.2	5
32	<i>Placogorgia coronata</i> first documented record in Italian waters: Use of trawl bycatch to unveil vulnerable deep-sea ecosystems. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2018, 28, 1123-1138.	2.0	9
33	Long-term life cycle and massive blooms of the intertidal hydroid <i>Paracoryne huvei</i> in the North-western Mediterranean Sea. <i>Marine Biology Research</i> , 2017, 13, 538-550.	0.7	5
34	Long-term changes in a Ligurian infralittoral community (Mediterranean Sea): A warning signal?. <i>Regional Studies in Marine Science</i> , 2017, 14, 15-26.	0.7	13
35	Composition and seasonality of a heterobranch assemblage in a sublittoral, unconsolidated, wave-disturbed community in the Mediterranean Sea. <i>Journal of Molluscan Studies</i> , 2017, 83, 325-332.	1.2	11
36	Benthic biodiversity and ecological gradients in the Seno Magdalena (Puyuhuapi Fjord, Chile). <i>Estuarine, Coastal and Shelf Science</i> , 2017, 198, 269-278.	2.1	23

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37	Over 10 years of variation in Mediterranean reef benthic communities. <i>Marine Ecology</i> , 2017, 38, e12439.	1.1	15
38	Exceptional strandings of the purple snail <i>Janthina pallida</i> Thompson, 1840 (Gastropoda: J. ETQq0 0 0 rgBT /Overlock 10 Tf 50 70 9		9
39	Adriatic "opisthobranchs"™ (Gastropoda, Heterobranchia): shedding light on biodiversity issues. <i>Marine Ecology</i> , 2016, 37, 1239-1255.	1.1	16
40	Changes and stability of a Mediterranean hard bottom benthic community over 25 years. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2016, 96, 341-350.	0.8	30
41	First records from the Ligurian Sea of the cold water species <i>Okenia aspersa</i> and <i>Doto koeneckeri</i> (Gastropoda: Nudibranchia). <i>Marine Biodiversity Records</i> , 2015, 8, .	1.2	3
42	Long-term comparison of structure and dynamics of the red coral metapopulation of the Portofino Promontory (Ligurian Sea): a case study for a Marine Protected Area in the Mediterranean Sea. <i>Marine Ecology</i> , 2015, 36, 1354-1363.	1.1	22
43	First record of Europe's smallest marine fish <i>Lebetus guilleti</i> (Gobiidae) in the Italian seas. <i>Marine Biodiversity Records</i> , 2015, 8, .	1.2	1
44	Northernmost record of <i>Godiva quadricolor</i> (Gastropoda: Nudibranchia) in the SCI "Fondali Noli" Bergeggi (Ligurian Sea). <i>Marine Biodiversity Records</i> , 2015, 8, .	1.2	8
45	Ultrastructural evidence of a fungus-sponge association in the Ligurian Sea: a case study of <i>Clathrina coriacea</i> (Porifera: Calcarea). <i>Italian Journal of Zoology</i> , 2014, 81, 501-507.	0.6	4
46	Seasonal patterns in the abundance of <i>Ectopleura crocea</i> (Cnidaria: Cnidaria) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 70 9 <i>Ecology</i> , 2013, 34, 25-32.	1.1	6
47	Temporal variations in growth and reproduction of <i>Tedania anhelans</i> and <i>Chondrosia reniformis</i> in the North Adriatic Sea. <i>Hydrobiologia</i> , 2012, 687, 299-313.	2.0	31
48	Population dynamics of <i>Eudendrium racemosum</i> (Cnidaria, Hydrozoa) from the North Adriatic Sea. <i>Marine Biology</i> , 2012, 159, 1593-1609.	1.5	36
49	Life history of <i>Cornularia cornucopiae</i> (Anthozoa: Octocorallia) on the Conero Promontory (North Adriatic Sea). <i>Marine Ecology</i> , 2012, 33, 49-55.	1.1	12
50	Patterns of epibiont colonisation on the spider crab <i>Nachus communissimus</i> (Decapoda, Inachidae) from the Northern Adriatic Sea (Mediterranean Sea). <i>Italian Journal of Zoology</i> , 2011, 78, 517-523.	0.6	4
51	Temporal variations in growth and reproduction of <i>Tedania anhelans</i> and <i>Chondrosia reniformis</i> in the North Adriatic Sea. , 2011, , 299-313.		13
52	Contribution to the understanding of seasonal cycle of <i>Aurelia aurita</i> (Cnidaria: Scyphozoa) scyphopolyps in the northern Adriatic Sea. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2010, 90, 1105-1110.	0.8	40