

# Marzia Bo

## List of Publications by Year in descending order

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116  
papers

3,214  
citations

159585

30  
h-index

197818

49  
g-index

117  
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117  
docs citations

117  
times ranked

2094  
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	Filling a Gap: A Population of <i>Eunicella verrucosa</i> (Pallas, 1766) (Anthozoa, Alcyonacea) in the Tavolara-Punta Coda Cavallo Marine Protected Area (NE Sardinia, Italy). <i>Diversity</i> , 2022, 14, 405.	1.7	4
4	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
5	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
6	You cannot conserve a species that has not been found: The case of the marine sponge <i>Axinella polypoides</i> in Liguria, Italy. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2021, 31, 737-747.	2.0	5
7	The sub-fossil red coral of Sciacca (Sicily Channel, Mediterranean Sea): colony size and age estimates. <i>Facies</i> , 2021, 67, 1.	1.4	5
8	New contribution on the distribution and ecology of <i>Dendrophyllia ramea</i> (Linnaeus, 1758): abundance hotspots off north-eastern Sicilian waters. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2021, 31, 1322-1333.	2.0	4
9	Population genomic structure of the black coral <i>Antipathella subpinnata</i> in Mediterranean Vulnerable Marine Ecosystems. <i>Coral Reefs</i> , 2021, 40, 751-766.	2.2	6
10	Description of two new genera and two new species of antipatharian corals in the family Aphanipathidae (Cnidaria: Anthozoa: Antipatharia). <i>Zootaxa</i> , 2021, 4966, 161174.	0.5	3
11	Hard-Bottom Megabenthic Communities of a Chilean Fjord System: Sentinels for Climate Change?. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	4
12	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
13	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
14	Seasonal variation of the stable C and N isotopic composition of the mesophotic black coral <i>Antipathella subpinnata</i> (Ellis & Solander, 1786). <i>Estuarine, Coastal and Shelf Science</i> , 2020, 233, 106520.	2.1	14
15	Shallow-water black corals (Cnidaria: Anthozoa: Hexacorallia: Antipatharia) from SW Madagascar. <i>Zootaxa</i> , 2020, 4826, zootaxa.4826.1.1.	0.5	7
16	Unveiling asexual reproductive traits in black corals: polyp bail-out in <i>Antipathella subpinnata</i> . <i>Coral Reefs</i> , 2020, 39, 1517-1523.	2.2	11
17	Local Conditions Influence the Prokaryotic Communities Associated With the Mesophotic Black Coral <i>Antipathella subpinnata</i> . <i>Frontiers in Microbiology</i> , 2020, 11, 537813.	3.5	14
18	Keratose-dominated sponge grounds from temperate mesophotic ecosystems (NW Mediterranean Sea). <i>Marine Ecology</i> , 2020, 41, e12620.	1.1	15

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19	Electrochemical Approach for Isolation of Chitin from the Skeleton of the Black Coral <i>Cirripathes</i> sp. ( <i>Antipatharia</i> ). <i>Marine Drugs</i> , 2020, 18, 297.	4.6	19
20	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
21	Assessment and distribution of seafloor litter on the deep Ligurian continental shelf and shelf break (NW Mediterranean Sea). <i>Marine Pollution Bulletin</i> , 2020, 151, 110872.	5.0	33
22	Evidences of fishing impact on the coastal gorgonian forests inside the Portofino MPA (NW Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 T	4.4	27
23	First record of a symbiotic relationship between a polyclad and a black coral with description of <i>Anthoplana antipathellae</i> gen. et sp. nov. ( <i>Acotylea</i> , <i>Notoplanidae</i> ). <i>Marine Biodiversity</i> , 2019, 49, 2549-2570.	1.0	8
24	19 Occurrence and Biogeography of Mediterranean Cold-Water Corals. <i>Coral Reefs of the World</i> , 2019, , 213-243.	0.7	46
25	20 Gorgonian and Black Coral Assemblages in Deep Coastal Bottoms and Continental Shelves of the Mediterranean Sea. <i>Coral Reefs of the World</i> , 2019, , 245-248.	0.7	4
26	21 Mediterranean Black Coral Communities. <i>Coral Reefs of the World</i> , 2019, , 249-251.	0.7	6
27	29 Cold-Water Coral Associated Fauna in the Mediterranean Sea and Adjacent Areas. <i>Coral Reefs of the World</i> , 2019, , 295-333.	0.7	37
28	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
29	Megabenthic communities of the Ligurian deep continental shelf and shelf break (NW Mediterranean) Tj ETQq1 1 0,784314 rgBT /Overl	2.5	37
30	On the effects of recreational SCUBA diving on fragile benthic species: The Portofino MPA (NW) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30	4.4	19
31	Diversity of the sponge fauna associated with white coral banks from two Sardinian canyons (Mediterranean Sea). <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2019, 99, 1735-1751.	0.8	7
32	Colonization of floats from submerged derelict fishing gears by four protected species of deep-sea corals and barnacles in the Strait of Messina (central Mediterranean Sea). <i>Marine Pollution Bulletin</i> , 2019, 148, 61-65.	5.0	22
33	Coral forests and Derelict Fishing Gears in submarine canyon systems of the Ligurian Sea. <i>Progress in Oceanography</i> , 2019, 178, 102186.	3.2	29
34	Antipatharians of the Mesophotic Zone: Four Case Studies. <i>Coral Reefs of the World</i> , 2019, , 683-708.	0.7	16
35	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
36	Assessing the environmental status of temperate mesophotic reefs: A new, integrated methodological approach. <i>Ecological Indicators</i> , 2019, 102, 218-229.	6.3	42

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37	Consequences of the marine climate and ecosystem shift of the 1980-90s on the Ligurian Sea biodiversity (NW Mediterranean). , 2019, 86, 458-487.		34
38	Massive strandings of <i>Velella velella</i> (Hydrozoa: Anthoathecata: Porpitidae) in the Ligurian Sea (North-western Mediterranean Sea). , 2019, 86, 343-353.		8
39	The influence of the rock mineralogy on population density of <i>Chthamalus</i> (Crustacea: Tj ETQq1 1 0.784314 rgBT / Overlock 10		
40	<i>Spiculosiphon oceana</i> (foraminifera) and its affinity to intermediate stress conditions in the Panarea hydrothermal complex (Mediterranean Sea). Marine Biodiversity Records, 2019, 12, .	1.2	1
41	On the coral-feeding habit of the sea star <i>Peltaster placenta</i> . Marine Biodiversity, 2019, 49, 2009-2012.	1.0	6
42	New sites expanding the "Sardinian cold-water coral province" extension: A new potential cold-water coral network?. Aquatic Conservation: Marine and Freshwater Ecosystems, 2019, 29, 153-160.	2.0	19
43	Fragmentation, re-attachment ability and growth rate of the Mediterranean black coral <i>Antipathella subpinnata</i> . Coral Reefs, 2019, 38, 1-14.	2.2	23
44	Differences in composition of shallow-water marine benthic communities associated with two ophiolitic rock substrata. Estuarine, Coastal and Shelf Science, 2018, 200, 71-80.	2.1	15
45	Shallow-water sea fans: the exceptional assemblage of <i>Leptogorgia sarmentosa</i> (Anthozoa: Tj ETQq1 1 0.784314 rgBT / Overlock 10		
46	Phylogenetic relationships of Mediterranean black corals (Cnidaria : Anthozoa : Hexacorallia) and implications for classification within the order Antipatharia. Invertebrate Systematics, 2018, 32, 1102.	1.3	31
47	Know the distribution to assess the changes: Mediterranean cold-water coral bioconstructions. Rendiconti Lincei, 2018, 29, 583-588.	2.2	32
48	Mediterranean Bioconstructions Along the Italian Coast. Advances in Marine Biology, 2018, 79, 61-136.	1.4	142
49	Project "Biodiversity MARE Tricase" biodiversity research, monitoring and promotion at MARE Outpost (Apulia, Italy). Rendiconti Lincei, 2018, 29, 599-604.	2.2	5
50	<i>Placogorgia coronata</i> first documented record in Italian waters: Use of trawl bycatch to unveil vulnerable deep-sea ecosystems. Aquatic Conservation: Marine and Freshwater Ecosystems, 2018, 28, 1123-1138.	2.0	9
51	Exceptional discovery of a shallow-water hydrothermal site in the SW area of Basiluzzo islet (Aeolian) Tj ETQq1 1 0.784314 rgBT / Overlock 10	2.5	34
52	Illegal "ingegno" fishery and conservation of deep red coral banks in the Sicily Channel (Mediterranean Sea). Aquatic Conservation: Marine and Freshwater Ecosystems, 2017, 27, 604-616.	2.0	12
53	Long-term life cycle and massive blooms of the intertidal hydroid <i>Paracoryne huvei</i> in the North-western Mediterranean Sea. Marine Biology Research, 2017, 13, 538-550.	0.7	5
54	Coral forests diversity in the outer shelf of the south Sardinian continental margin. Deep-Sea Research Part I: Oceanographic Research Papers, 2017, 122, 60-70.	1.4	29

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55	Habitat preference of <i>Viminella flagellum</i> (Alcyonacea: Ellisellidae) in relation to bathymetric variables in southeastern Sardinian waters. <i>Continental Shelf Research</i> , 2017, 138, 41-50.	1.8	16
56	<i>Leiopathes glaberrima</i> millennial forest from SW Sardinia as nursery ground for the small spotted catshark <i>Scyliorhinus canicula</i> . <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2017, 27, 731-735.	2.0	38
57	Ferrous iron and ammonium rich diffuse vents support habitat specific communities in a shallow hydrothermal field off the Basiluzzo Islet (Aeolian Volcanic Archipelago). <i>Geobiology</i> , 2017, 15, 664-677.	2.4	17
58	Animal Forests in Deep Coastal Bottoms and Continental Shelves of the Mediterranean Sea. , 2017, , 207-233.		16
59	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
60	Over 10 years of variation in Mediterranean reef benthic communities. <i>Marine Ecology</i> , 2017, 38, e12439.	1.1	15
61	Exceptional strandings of the purple snail <i>Janthina pallida</i> Thompson, 1840 (Gastropoda: Tj ETQq1 1 0.784314 rgBT /Overlock 9		9
62	Animal Forests in Deep Coastal Bottoms and Continental Shelf of the Mediterranean Sea. , 2017, , 1-27.		5
63	Animal Forests in Deep Coastal Bottoms and Continental Shelf of the Mediterranean Sea. , 2017, , 1-28.		5
64	Distribution and population structure of deep dwelling red coral in the Northwest Mediterranean. <i>Marine Ecology</i> , 2016, 37, 294-310.	1.1	22
65	Habitat constraints and self-thinning shape Mediterranean red coral deep population structure: implications for conservation practice. <i>Scientific Reports</i> , 2016, 6, 23322.	3.3	41
66	An overexploited Italian treasure: past and present distribution and exploitation of the precious red coral <i>Corallium rubrum</i> (L., 1758) (Cnidaria: Anthozoa). <i>Italian Journal of Zoology</i> , 2016, 83, 443-455.	0.6	32
67	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
68	Microboring organisms in living stylasterid corals (Cnidaria, Hydrozoa). <i>Marine Biology Research</i> , 2016, 12, 573-582.	0.7	25
69	A new ecological index for the status of mesophotic megabenthic assemblages in the mediterranean based on ROV photography and video footage. <i>Continental Shelf Research</i> , 2016, 121, 13-20.	1.8	52
70	Deep sponge communities of the Gulf of St Eufemia (Calabria, southern Tyrrhenian Sea), with description of two new species. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2015, 95, 1371-1387.	0.8	18
71	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
72	Persistence of Pristine Deep-Sea Coral Gardens in the Mediterranean Sea (SW Sardinia). <i>PLoS ONE</i> , 2015, 10, e0119393.	2.5	114

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73	Deepwater corals biodiversity along roche du large ecosystems with different habitat complexity along the south Sardinia continental margin (CW Mediterranean Sea). <i>Marine Biology</i> , 2015, 162, 1865-1878.	1.5	61
74	Distribution and assessment of marine debris in the deep Tyrrhenian Sea (NW Mediterranean Sea, Italy). <i>Marine Pollution Bulletin</i> , 2015, 92, 149-159.	5.0	172
75	Linking Environmental Forcing and Trophic Supply to Benthic Communities in the Vercelli Seamount Area (Tyrrhenian Sea). <i>PLoS ONE</i> , 2014, 9, e110880.	2.5	3
76	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
77	The red coral populations of the gulfs of Naples and Salerno: human impact and deep mass mortalities. <i>Italian Journal of Zoology</i> , 2014, 81, 552-563.	0.6	35
78	The coral assemblages of an offshore deep Mediterranean rocky bank (NW Tyrrhenian Sea). <i>Marine Biology</i> , 2014, 156, 1049-1060.	1.1	48
79	A myxozoon endoparasitic in black corals. <i>Coral Reefs</i> , 2014, 33, 273-273.	2.2	8
80	Discovering Mediterranean black coral forests: <i>Parantipathes larix</i> (Anthozoa: Hexacorallia) in the Tuscan Archipelago, Italy. <i>Italian Journal of Zoology</i> , 2014, 81, 112-125.	0.6	41
81	Fishing impact on deep Mediterranean rocky habitats as revealed by ROV investigation. <i>Biological Conservation</i> , 2014, 171, 167-176.	4.1	188
82	Seasonal patterns in the abundance of <i>Ectopleura crocea</i> (Cnidaria: Scyphozoa). <i>Ecology</i> , 2013, 34, 25-32.	1.1	6
83	Record of <i>Viminella flagellum</i> (Alcyonacea: Ellisellidae) in Italian waters (Mediterranean Sea). <i>Marine Biodiversity Records</i> , 2012, 5, .	1.2	19
84	Record of <i>Ellisella paraplexauroides</i> (Anthozoa: Alcyonacea: Ellisellidae) in Italian waters (Mediterranean Sea). <i>Marine Biodiversity Records</i> , 2012, 5, .	1.2	16
85	Helicospiral Growth in the Whip Black Coral <i>Cirripathes</i> sp. (Antipatharia, Antipathidae). <i>Biological Bulletin</i> , 2012, 222, 17-25.	1.8	7
86	Black Coral Assemblages from Machalilla National Park (Ecuador). <i>Pacific Science</i> , 2012, 66, 63-81.	0.6	31
87	Isolation and identification of chitin in the black coral <i>Parantipathes larix</i> (Anthozoa: Cnidaria). <i>International Journal of Biological Macromolecules</i> , 2012, 51, 129-137.	7.5	82
88	The seamount effect as revealed by organic matter dynamics around a shallow seamount in the Tyrrhenian Sea (Vercelli Seamount, western Mediterranean). <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2012, 67, 1-11.	1.4	15
89	Biodiversity of Prokaryotic Communities Associated with the Ectoderm of <i>Ectopleura crocea</i> (Cnidaria, Hydrozoa). <i>PLoS ONE</i> , 2012, 7, e39926.	2.5	32
90	Deep Coral Oases in the South Tyrrhenian Sea. <i>PLoS ONE</i> , 2012, 7, e49870.	2.5	98

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91	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
92	Role of deep sponge grounds in the Mediterranean Sea: a case study in southern Italy. <i>Hydrobiologia</i> , 2012, 687, 163-177.	2.0	87
93	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
94	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
95	Morphological and molecular characterization of the problematic whip black coral genus <i>Stichopathes</i> (Hexacorallia: Antipatharia) from Indonesia (North Sulawesi, Celebes Sea). <i>Zoological Journal of the Linnean Society</i> , 2012, , no-no.	2.3	8
96	Coral assemblage off the Calabrian Coast (South Italy) with new observations on living colonies of <i>Antipathes dichotoma</i> . <i>Italian Journal of Zoology</i> , 2011, 78, 231-242.	0.6	54
97	A tubulariid hydroid associated with anthozoan corals in the Mediterranean Sea. <i>Italian Journal of Zoology</i> , 2011, 78, 487-496.	0.6	20
98	Role of deep sponge grounds in the Mediterranean Sea: a case study in southern Italy. , 2011, , 163-177.		24
99	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
100	Characteristics of the Mesophotic Megabenthic Assemblages of the Vercelli Seamount (North) $Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382$	2.5	123
101	First description of algal mutualistic endosymbiosis in a black coral (Anthozoa: Antipatharia). <i>Marine Ecology - Progress Series</i> , 2011, 435, 1-11.	1.9	40
102	Morphology and development of the early growth stages of an Indonesian <i>Stylaster</i> (Cnidaria:) $Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302$	0.8	6
103	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
104	The population of <i>Errina aspera</i> (Hydrozoa: Stylasteridae) of the Messina Strait (Mediterranean) $Tj ETQq0 0 0 rgBT /Overlock 10 Tf 32$	0.8	32
105	Association between <i>Dentitheca habereri</i> (Cnidaria: Hydrozoa) and two zoanthids. <i>Italian Journal of Zoology</i> , 2010, 77, 81-91.	0.6	27
106	Growth strategies of whip black corals (Cnidaria: Antipatharia) in the Bunaken Marine Park (Celebes) $Tj ETQq0 0 0 rgBT /Overlock 10 Tf 19$	0.2	19
107	Description of <i>Pseudocirrhopathes</i> (Cnidaria: Anthozoa: Hexacorallia: Antipathidae), a new genus of whip black corals from the Indo-Pacific. <i>Italian Journal of Zoology</i> , 2009, 76, 392-402.	0.6	24
108	Characteristics of a black coral meadow in the twilight zone of the central Mediterranean Sea. <i>Marine Ecology - Progress Series</i> , 2009, 397, 53-61.	1.9	100

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109	Sperm morphology in the black coral <i>Cirripathes</i> sp. (Anthozoa, Antipatharia). <i>Invertebrate Biology</i> , 2008, 127, 249-258.	0.9	18
110	<i>Antipathella subpinnata</i> (Antipatharia, Myriopathidae) in Italian seas. <i>Italian Journal of Zoology</i> , 2008, 75, 185-195.	0.6	48
111	The epibiontic assemblage of <i>Geryon longipes</i> (Crustacea: Decapoda: Geryonidae) from the Southern Adriatic Sea. <i>Italian Journal of Zoology</i> , 2008, 75, 29-35.	0.6	13
112	Foraminifers epibiontic on <i>Eudendrium</i> (Cnidaria: Hydrozoa) from the Mediterranean Sea. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2008, 88, 485-489.	0.8	15
113	A systematic study of some Black Corals species (Antipatharia, Hexacorallia) based on rDNA internal transcribed spacers sequences. <i>Marine Biology</i> , 2007, 151, 785-792.	1.5	29
114	The cnidome of <i>Carybdea marsupialis</i> (Cnidaria: Cubomedusae) from the Adriatic Sea. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2006, 86, 705-709.	0.8	13
115	First characterisation of a <i>Leiopathes glaberrima</i> (Cnidaria: Anthozoa: Antipatharia) forest in Maltese exploited fishing grounds. <i>Italian Journal of Zoology</i> , 0, , 1-10.	0.6	15
116	Species and habitats of conservation interest in the Ecologically and Biologically Significant Area of the Strait of Sicily: a contribution towards the creation of a Specially Protected Areas of Mediterranean Importance. <i>Mediterranean Marine Science</i> , 0, , .	1.6	4