Carlo Nike Bianchi

List of Publications by Year
in descending order

160 papers	9,197 citations	53794 45 h-index	48315 88 g-index
161 all docs	161 docs citations	161 times ranked	6550 citing authors

#	Article	IF	Citations
1	The Biodiversity of the Mediterranean Sea: Estimates, Patterns, and Threats. PLoS ONE, 2010, 5, e11842.	2.5	1,439
2	Marine Biodiversity of the Mediterranean Sea: Situation, Problems and Prospects for Future Research. Marine Pollution Bulletin, 2000, 40, 367-376.	5.0	671
3	A catastrophic mass-mortality episode of gorgonians and other organisms in the Ligurian Sea (North-western Mediterranean), summer 1999. Ecology Letters, 2000, 3, 284-293.	6.4	505
4	Alien species in the Mediterranean Sea by 2010. A contribution to the application of European Unionâ€™s Marine Strategy Framework Directive (MSFD). Part I. Spatial distribution. Mediterranean Marine Science, 2012, 11, 381.	1.6	392
5	Alien species in the Mediterranean Sea by 2012. A contribution to the application of European Unionâ€™s Marine Strategy Framework Directive (MSFD). Part 2. Introduction trends and pathways. Mediterranean Marine Science, 2013, 13, 328.	1.6	386
6	Biodiversity issues for the forthcoming tropical Mediterranean Sea. Hydrobiologia, 2007, 580, 7-21.	2.0	322
7	Mediterranean Bioconstructions Along the Italian Coast. Advances in Marine Biology, 2018, 79, 61-136.	1.4	142
8	The value of the seagrass Posidonia oceanica: A natural capital assessment. Marine Pollution Bulletin, 2013, 75, 157-167.	5.0	127
9	Spatial variability and human disturbance in shallow subtidal hard substrate assemblages: a regional approach. Marine Ecology - Progress Series, 2001, 212, 1-12.	1.9	115
10	Understanding relationships between conflicting human uses and coastal ecosystems status: A geospatial modeling approach. Ecological Indicators, 2012, 19, 253-263.	6.3	100
11	Thirty years after - dramatic change in the coastal marine habitats of Kos Island (Greece), 1981-2013.. Mediterranean Marine Science, 2014, 15, 482.	1.6	100
12	Human influence on seagrass habitat fragmentation in NW Mediterranean Sea. Estuarine, Coastal and Shelf Science, 2010, 86, 292-298.	2.1	96
13	Bio-mineralogy as a structuring factor for marine epibenthic communities. Marine Ecology - Progress Series, 2000, 193, 241-249.	1.9	90
14	Hydrothermal studies in the aegean sea. Physics and Chemistry of the Earth, 2000, 25, 1-8.	0.3	89
15	Biogeomorphology of the Mediterranean Posidonia oceanica seagrass meadows. Earth Surface Processes and Landforms, 2017, 42, 42-54.	2.5	89
16	Ecological Change, Sliding Baselines and the Importance of Historical Data: Lessons from Combing Observational and Quantitative Data on a Temperate Reef Over 70 Years. PLoS ONE, 2015, 10, e0118581.	2.5	83
17	Response of zooxanthellae in symbiosis with the Mediterranean corals Cladocora caespitosa and Oculina patagonica to elevated temperatures. Marine Biology, 2006, 150, 45-55.	1.5	82
18	Climate change and Mediterranean seagrass meadows: a synopsis for environmental managers. Mediterranean Marine Science, 2014, 15, 462.	1.6	82

#	Article	IF	Citations
19	Biodiversity issues for the forthcoming tropical Mediterranean Sea. , 2007, , 7-21.		81
20	New record of the alien seagrass Halophila stipulacea (Hydrocharitaceae) in the western Mediterranean: a further clue to changing Mediterranean Sea biogeography. Marine Biodiversity Records, 2009, 2, .	1.2	81
21	The Ligurian Sea: present status, problems and perspectives. Chemistry and Ecology, 2010, 26, 319-340.	1.6	78
22	Living on the rocks: substrate mineralogy and the structure of subtidal rocky substrate communities in the Mediterranean Sea. Marine Ecology - Progress Series, 2004, 274, 57-68.	1.9	78
23	Biodiversity of marine sessile epifauna at an Aegean island subject to hydrothermal activity: Milos, eastern Mediterranean Sea. Marine Biology, 1999, 135, 729-739.	1.5	77
24	Substitution and phase shift within the Posidonia oceanica seagrass meadows of NW Mediterranean Sea. Estuarine, Coastal and Shelf Science, 2007, 75, 63-71.	2.1	69
25	Skeleton growth and density pattern of the temperate, zooxanthellate scleractinian Cladocora caespitosa from the Ligurian Sea (NW Mediterranean). Marine Ecology - Progress Series, 1999, 185, 195-201.	1.9	69
26	BACI design reveals the decline of the seagrass Posidonia oceanica induced by anchoring. Marine Pollution Bulletin, 2008, 56, 1637-1645.	5.0	67
27	Legal protection is not enough: Posidonia oceanica meadows in marine protected areas are not healthier than those in unprotected areas of the northwest Mediterranean Sea. Marine Pollution Bulletin, 2009, 58, 515-519.	5.0	67
28	Tissue necrosis and mortality of the temperate coralCladocora Caespitosa. Italian Journal of Zoology, 2005, 72, 271-276.	0.6	66
29	Through bleaching and tsunami: Coral reef recovery in the Maldives. Marine Pollution Bulletin, 2015, 98, 188-200.	5.0	62
30	Analysis of macrobenthic communities at different taxonomic levels: an example from an estuarine environment in the Ligurian Sea (NW Mediterranean). Estuarine, Coastal and Shelf Science, 2003, 58, 99-106.	2.1	60
31	The Mediterranean coral Cladocora caespitosa: a proxy for past climate fluctuations?. Global and Planetary Change, 2004, 40, 195-200.	3.5	60
32	Effects of climate, invasive species and anthropogenic impacts on the growth of the seagrass Posidonia oceanica (L.) Delile in Liguria (NW Mediterranean Sea). Marine Pollution Bulletin, 2005, 50, 817-822.	5.0	60
33	A tale of two invaders: divergent spreading kinetics of the alien green algae Caulerpa taxifolia and Caulerpa cylindracea. Biological Invasions, 2015, 17, 2717-2728.	2.4	60
34	Coralligenous reefs state along anthropized coasts: Application and validation of the COARSE index, based on a rapid visual assessment (RVA) approach. Ecological Indicators, 2015, 52, 567-576.	6.3	59
35	Ficopomatusâ€˜Reefs' in the Po River Delta (Northern Adriatic): Their Constructional Dynamics, Biology, and Influences on the Brackishâ€water Biota. Marine Ecology, 1996, 17, 51-66.	1.1	56
36	Early warning response of Posidonia oceanica epiphyte community to environmental alterations (Ligurian Sea, NW Mediterranean). Marine Pollution Bulletin, 2010, 60, 1031-1039.	5.0	55

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37	Polychaete Vertical Zonation along a Littoral Cliff in the Western MÃ©diterranean. Marine Ecology, 1987, 8, 33-48.	1.1	54
38	Urban seagrass: Status of Posidonia oceanica facing the Genoa city waterfront (Italy) and implications for management. Marine Pollution Bulletin, 2007, 54, 206-213.	5.0	54
39	The Battle is not to the Strong: Serpulid Reefs in the Lagoon of Orbetello (Tuscany, Italy). Estuarine, Coastal and Shelf Science, 2001, 53, 215-220.	2.1	53
40	A new ecological index for the status of mesophotic megabenthic assemblages in the mediterranean based on ROV photography and video footage. Continental Shelf Research, 2016, 121, 13-20.	1.8	52
41	Patterns of bioconstruction in the cheilostome bryozoan Schizoporella errata:the influence of hydrodynamics and associated biota. Marine Ecology - Progress Series, 2000, 192, 153-161.	1.9	52
42	Conserving Biodiversity in a Human-Dominated World: Degradation of Marine Sessile Communities within a Protected Area with Conflicting Human Uses. PLoS ONE, 2013, 8, e75767.	2.5	51
43	Hydrodynamic constraints to the seaward development of Posidonia oceanica meadows. Estuarine, Coastal and Shelf Science, 2012, 97, 58-65.	2.1	49
44	An ecosystem-based approach to assess the status of Mediterranean algae-dominated shallow rocky reefs. Marine Pollution Bulletin, 2017, 117, 311-329.	5.0	49
45	Aspects of the biology of the bryozoan Pentapora fascialis in the northwestern Mediterranean. Marine Biology, 1998, 131, 73-82.	1.5	48
46	A new synthetic index and a protocol for monitoring the status ofPosidonia oceanica meadows: a case study at Sanremo (Ligurian Sea, NW Mediterranean). Aquatic Conservation: Marine and Freshwater Ecosystems, 2006, 16, 29-42.	2.0	48
47	Rapid assessment of epibenthic communities: A comparison between two visual sampling techniques. Journal of Experimental Marine Biology and Ecology, 2010, 395, 21-29.	1.5	48
48	Evaluating change in seagrass meadows: A time-framed comparison of Side Scan Sonar maps. Aquatic Botany, 2013, 104, 204-212.	1.6	48
49	Size matters more than method: Visual quadrats vs photography in measuring human impact on Mediterranean rocky reef communities. Estuarine, Coastal and Shelf Science, 2009, 81, 359-367.	2.1	47
50	Consequences of sea water temperature anomalies on a Mediterranean submarine cave ecosystem. Estuarine, Coastal and Shelf Science, 2010, 86, 276-282.	2.1	45
51	On the Biology of Submarine Caves with Sulphur Springs: Appraisal of¹³C/¹²C Ratios as a Guide to Trophic Relations. Journal of the Marine Biological Association of the United Kingdom, 1996, 76, 265-285.	0.8	43
52	Biomass, carbonate standing stock and production of the mediterranean coralCladocora caespitosa (L.). Facies, 2001, 44, 75-80.	1.4	43
53	Anchoring damage onPosidonia oceanicameadow cover: A case study in Prelo cove (Ligurian Sea, NW) Tj ETQq1 1 0.784314 rgBT /Ov	1.6	42
54	Patterns of wideâ€scale substitution within meadows of the seagrass Posidonia oceanica in NW Mediterranean Sea: invaders are stronger than natives. Aquatic Conservation: Marine and Freshwater Ecosystems, 2010, 20, 507-515.	2.0	42

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55	Climate change and warmâ€water species at the northâ€western boundary of the Mediterranean Sea. Marine Ecology, 2015, 36, 897-909.	1.1	42
56	Assessing the environmental status of temperate mesophotic reefs: A new, integrated methodological approach. Ecological Indicators, 2019, 102, 218-229.	6.3	42
57	Seafloor integrity down the harbor waterfront: the coralligenous shoals off Vado Ligure (NW) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.8	42
58	The present-day Mediterranean brachiopod fauna: diversity, life habits, biogeography and paleobiogeography. Scientia Marina, 2004, 68, 163-170.	0.6	41
59	Yellow-blotch disease outbreak on reefs of the San Blas Islands, Panama. Coral Reefs, 1999, 18, 97-97.	2.2	40
60	Coral communities of the northwestern Gulf of Aden (Yemen): variation in framework building related to environmental factors and biotic conditions. Coral Reefs, 2003, 22, 475-484.	2.2	40
61	The influence of coastal dynamics on the upper limit of the Posidonia oceanica meadow. Marine Ecology, 2010, 31, 546-554.	1.1	40
62	Observational information on a temperate reef community helps understanding the marine climate and ecosystem shift of the 1980â€“90s. Marine Pollution Bulletin, 2017, 114, 528-538.	5.0	40
63	Effects of a severe storm on seagrass meadows. Science of the Total Environment, 2020, 748, 141373.	8.0	40
64	Abundance and size structure of Thalassoma pavo (Pisces: Labridae) in the western Mediterranean Sea: variability at different spatial scales. Journal of the Marine Biological Association of the United Kingdom, 2002, 82, 495-500.	0.8	39
65	Seawater warming at the northern reach for southern species: Gulf of Genoa, NW Mediterranean. Journal of the Marine Biological Association of the United Kingdom, 2018, 98, 1-12.	0.8	39
66	Hydroids (Cnidaria: Hydrozoa) from the Levant Sea (mainly Lebanon), with emphasis on alien species. Journal of the Marine Biological Association of the United Kingdom, 2009, 89, 49-62.	0.8	38
67	The Challenge of Managing Marine Biodiversity: A Practical Toolkit for a Cartographic, Territorial Approach. Diversity, 2012, 4, 419-452.	1.7	38
68	The two facets of species sensitivity: Stress and disturbance on coralligenous assemblages in space and time. Marine Pollution Bulletin, 2017, 117, 229-238.	5.0	38
69	Geo-environmental cartography of the Marine Protected Area â€œIsola di Bergeggiâ€•(Liguria, NW) Tj ETQq1 1 0.784314 rgBT /Overlo	2.0	35
70	Ecological stages of Maldivian reefs after the coral mass mortality of 1998. Facies, 2010, 56, 1-11.	1.4	34
71	An ecosystem-based approach to evaluate the ecological quality of Mediterranean undersea caves. Ecological Indicators, 2015, 54, 137-152.	6.3	34
72	Seagrass on the rocks: Posidonia oceanica settled on shallow-water hard substrata withstands wave stress beyond predictions. Estuarine, Coastal and Shelf Science, 2016, 180, 114-122.	2.1	34

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73	Ecosystem functions and economic wealth: Trajectories of change in seagrass meadows. Journal of Cleaner Production, 2017, 168, 1108-1119.	9.3	34
74	Consequences of the marine climate and ecosystem shift of the 1980-90s on the Ligurian Sea biodiversity (NW Mediterranean). , 2019, 86, 458-487.		34
75	Inconsistent responses to substratum nature inPosidonia oceanicameadows: An integration through complexity levels?. Chemistry and Ecology, 2008, 24, 83-91.	1.6	33
76	The exergy of a phase shift: Ecosystem functioning loss in seagrass meadows of the Mediterranean Sea. Estuarine, Coastal and Shelf Science, 2015, 156, 186-194.	2.1	33
77	Corals in high diversity reefs resist human impact. Ecological Indicators, 2016, 70, 106-113.	6.3	33
78	Phenology of the Mediterranean seagrass Posidonia oceanica (L.) Delile: Medium and long-term cycles and climate inferences. Aquatic Botany, 2011, 94, 77-92.	1.6	32
79	Towards a predictive model to assess the natural position of the Posidonia oceanica seagrass meadows upper limit. Marine Pollution Bulletin, 2014, 83, 458-466.	5.0	32
80	The Distribution of Polychaetes Along Environmental Gradients: An Example from the Or betel I o Lagoon, Italy. Marine Ecology, 1993, 14, 35-52.	1.1	30
81	Capturing ecological complexity: OCI, a novel combination of ecological indices as applied to benthic marine habitats. Ecological Indicators, 2016, 66, 86-102.	6.3	30
82	An integrated method to evaluate and monitor the conservation state of coralligenous habitats: The INDEX-COR approach. Marine Pollution Bulletin, 2017, 120, 222-231.	5.0	30
83	Recent Changes in Biodiversity in the Ligurian Sea (NW Mediterranean): is there a Climatic Forcing?. , 2001, , 375-384.		30
84	Genetic variability of Posidonia oceanica (L.) Delile in relation to local factors and biogeographic patterns. Aquatic Botany, 2005, 82, 210-221.	1.6	28
85	Impact of a harbour construction on the benthic community of two shallow marine caves. Marine Pollution Bulletin, 2017, 114, 35-45.	5.0	28
86	A predictive approach to benthic marine habitat mapping: Efficacy and management implications. Marine Pollution Bulletin, 2018, 131, 218-232.	5.0	28
87	Submerged reef terraces in the Maldivian Archipelago (Indian Ocean). Geomorphology, 2018, 317, 218-232.	2.6	28
88	The Role of Sponge Bioerosion in Mediterranean Coralligenous Accretion. , 2001, , 235-240.		28
89	Status of Maldivian reefs eight years after the 1998 coral mass mortality. Chemistry and Ecology, 2008, 24, 67-72.	1.6	26
90	The Sponge Community of a Subtidal Area with Hydrothermal Vents: Milos Island, Aegean Sea. Estuarine, Coastal and Shelf Science, 2000, 51, 627-635.	2.1	25

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91	The legacy of past disturbance: Chronic angling impairs long-term recovery of marine epibenthic communities from acute date-mussel harvesting. Biological Conservation, 2010, 143, 2435-2440.	4.1	25
92	A new synthetic index to evaluate reef coral condition. Ecological Indicators, 2014, 40, 1-9.	6.3	25
93	Quantification of Coastal Ecosystem Resilience. , 2011, , 49-70.		24
94	Pattern and intensity of human impact on coral reefs depend on depth along the reef profile and on the descriptor adopted. Estuarine, Coastal and Shelf Science, 2016, 178, 86-91.	2.1	23
95	Organization Science improves management effectiveness of Marine Protected Areas. Journal of Environmental Management, 2019, 240, 285-292.	7.8	23
96	STAR: An integrated and standardized procedure to evaluate the ecological status of coralligenous reefs. Aquatic Conservation: Marine and Freshwater Ecosystems, 2019, 29, 189-201.	2.0	23
97	Reef status in the Rasfari region (North MalÃ© Atoll, Maldives) five years before the mass mortality event of 1998. Estuarine, Coastal and Shelf Science, 2010, 86, 258-264.	2.1	22
98	Acropora abundance and size in the Maldives six years after the 1998 mass mortality: patterns across reef typologies and depths. Journal of the Marine Biological Association of the United Kingdom, 2010, 90, 919-922.	0.8	22
99	Thirty year ecosystem trajectories in a submerged marine cave under changing pressure regime. Marine Environmental Research, 2018, 137, 98-110.	2.5	22
100	Soft-bottom macrobenthic community composition and biomass in a Posidonia oceanica meadow in the Ligurian Sea (NW Mediterranean). Estuarine, Coastal and Shelf Science, 2006, 70, 251-258.	2.1	21
101	Bringing geoheritage underwater: definitions, methods, and application in two Mediterranean marine areas. Environmental Earth Sciences, 2011, 64, 133-142.	2.7	21
102	Longâ€term change in bioconstruction potential of Maldivian coral reefs following extreme climate anomalies. Global Change Biology, 2018, 24, 5629-5641.	9.5	21
103	An Alien Invader is the Cause of Homogenization in the Recipient Ecosystem: A Simulation-Like Approach. Diversity, 2019, 11, 146.	1.7	21
104	A Permanent Automated Real-Time Passive Acoustic Monitoring System for Bottlenose Dolphin Conservation in the Mediterranean Sea. PLoS ONE, 2016, 11, e0145362.	2.5	21
105	Biomass measurements and weight-to-weight conversion factors: a comparison of methods applied to the mussel Mytilus galloprovincialis. Marine Biology, 1994, 120, 273-277.	1.5	20
106	Can Rock Composition Affect Sublittoral Epibenthic Communities?. Marine Ecology, 2002, 23, 65-77.	1.1	20
107	Anthozoa from a subtidal hydrothermal area of Milos Island (Aegean Sea), with notes on the construction potential of the scleractinian coralMadracis pharensis. Italian Journal of Zoology, 2000, 67, 319-325.	0.6	19
108	A method to measure three-dimensional substratum rugosity for ecological studies: an example from the date-mussel fishery desertification in the north-western Mediterranean. Journal of the Marine Biological Association of the United Kingdom, 2006, 86, 689-690.	0.8	19

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109	Increased diversity of sessile epibenthos at subtidal hydrothermal vents: seven hypotheses based on observations at Milos Island, Aegean Sea. Advances in Oceanography and Limnology, 2011, 2, 1-31.	0.6	19
110	What's in an index? Comparing the ecological information provided by two indices to assess the status of coralligenous reefs in the NW Mediterranean Sea. Aquatic Conservation: Marine and Freshwater Ecosystems, 2017, 27, 1091-1100.	2.0	19
111	Ecological status of coralligenous assemblages: Ten years of application of the ESCA index from local to wide scale validation. Ecological Indicators, 2021, 121, 107077.	6.3	19
112	Relationships between trophic organization of benthic communities and organic matter content in Tyrrhenian Sea sediments. Hydrobiologia, 1990, 207, 53-60.	2.0	18
113	Combining geomorphologic, biological and accessibility values for marine natural heritage evaluation and conservation. Aquatic Conservation: Marine and Freshwater Ecosystems, 2011, 21, 541-552.	2.0	18
114	Seafloor integrity down the harbor waterfront: the coralligenous shoals off Vado Ligure (NW) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542	0.6	18
115	The park never born: Outcome of a quarter of a century of inaction on the seaâ€floor integrity of a proposed but not established Marine Protected Area. Aquatic Conservation: Marine and Freshwater Ecosystems, 2018, 28, 1209-1228.	2.0	18
116	Mating behaviour of the newly-established ornate wrasse Thalassomapavo (Osteichthyes: Labridae) in the Ligurian Sea (north-western Mediterranean). Journal of the Marine Biological Association of the United Kingdom, 2005, 85, 191-196.	0.8	17
117	Much damage for little advantage: Field studies and morphodynamic modelling highlight the environmental impact of an apparently minor coastal mismanagement. Estuarine, Coastal and Shelf Science, 2011, 94, 255-262.	2.1	17
118	Characterization and evaluation of a marine protected area: â€˜Tavolara â€“ Punta Coda Cavalloâ€™ (Sardinia, NW Mediterranean). Journal of Maps, 2013, 9, 279-288.	2.0	17
119	Geospatial modelling and map analysis allowed measuring regression of the upper limit of Posidonia oceanica seagrass meadows under human pressure. Estuarine, Coastal and Shelf Science, 2019, 217, 148-157.	2.1	16
120	Biodiversity Monitoring in Mediterranean Marine Protected Areas: Scientific and Methodological Challenges. Diversity, 2022, 14, 43.	1.7	16
121	Epibenthic communities in a marine shallow area with hydrothermal vents (Milos Island, Aegean Sea). Chemistry and Ecology, 2004, 20, 89-105.	1.6	15
122	Measuring change of Mediterranean coastal biodiversity: diachronic mapping of the meadow of the seagrass Cymodocea nodosa (Ucria) Ascherson in the Gulf of Tigullio (Ligurian Sea, NW) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 217 Td (M	2.0	15
123	Fish mitigate trophic depletion in marine cave ecosystems. Scientific Reports, 2018, 8, 9193.	3.3	15
124	The Natural Capital Value of the Seagrass Posidonia oceanica in the North-Western Mediterranean. Diversity, 2021, 13, 499.	1.7	15
125	Flowering of the seagrass Posidonia oceanica in NW Mediterranean: is there a link with solar activity?. Mediterranean Marine Science, 2013, 14, 416.	1.6	14
126	IntegraciÃ³n de el Ãndice ESCA por medio de los macro-invertebrados sÃ©siles. Scientia Marina, 2017, 81, 283.	0.6	14

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127	Date mussel harvesting favours some blennioids. Journal of Fish Biology, 2008, 73, 2371-2379.	1.6	13
128	Abiotic and Biotic Links Work Two Ways: Effects on the Deposit at the Cliff Foot Induced by Mechanical Action of Date Mussel Harvesting (Lithophaga lithophaga). Estuaries and Coasts, 2009, 32, 333-339.	2.2	13
129	The other side of rarity: recent habitat expansion and increased abundance of the horny spongeIrcinia retidermata(Demospongiae: Dictyoceratida) in the southeast Aegean. Italian Journal of Zoology, 2014, 81, 564-570.	0.6	13
130	Abrupt Change in a Subtidal Rocky Reef Community Coincided with a Rapid Acceleration of Sea Water Warming. Diversity, 2019, 11, 215.	1.7	13
131	Size-structure patterns of juvenile hard corals in the Maldives. Journal of the Marine Biological Association of the United Kingdom, 2012, 92, 1335-1339.	0.8	12
132	Coastal and marine geomorphology between Albenga and Savona(NW Mediterranean Sea, Italy). Journal of Maps, 2015, 11, 278-286.	2.0	12
133	Ecosystem Functions and Services of the Marine Animal Forests. , 2017, , 1271-1312.		12
134	Sessile macrobenthos (Ochrophyta) drives seasonal change of meiofaunal community structure on temperate rocky reefs. Marine Environmental Research, 2018, 142, 295-305.	2.5	12
135	Water circulation, and not ocean acidification, affects coral recruitment and survival at shallow hydrothermal vents. Estuarine, Coastal and Shelf Science, 2019, 217, 158-164.	2.1	12
136	Influence of Local Pressures on Maldivian Coral Reef Resilience Following Repeated Bleaching Events, and Recovery Perspectives. Frontiers in Marine Science, 2020, 7, .	2.5	12
137	Applying organization science to assess the management performance of Marine Protected Areas: An exploratory study. Journal of Environmental Management, 2018, 223, 175-184.	7.8	11
138	Spatial models to support the management of coastal marine ecosystems: a short review of the best practices in Liguria, Italy. Mediterranean Marine Science, 2013, 15, 189.	1.6	11
139	Benthic diversity patterns and predictors: A study case with inferences for conservation. Marine Pollution Bulletin, 2020, 150, 110748.	5.0	10
140	Inconsistent relationships among protection, benthic assemblage, habitat complexity and fish biomass in Mediterranean temperate rocky reefs. Ecological Indicators, 2021, 128, 107850.	6.3	10
141	The crab that came in from the cold: first record of Paralithodes camtschaticus (Tilesius, 1815) in the Mediterranean Sea. Aquatic Invasions, 2009, 4, 715-718.	1.6	10
142	Multiscale lepidochronological analysis ofPosidonia oceanica(L.) Delile rhizome production in a northwestern Mediterranean coastal area. Chemistry and Ecology, 2008, 24, 93-99.	1.6	9
143	Fishery maps contain approximate but useful information for inferring the distribution of marine habitats of conservation interest. Estuarine, Coastal and Shelf Science, 2017, 187, 74-83.	2.1	8
144	Spatial Analyses of An Integrated Landscape-seascape Territorial System: The Case of The Overcrowded Gulf of Naples, Southern Italy. Journal of Environmental Accounting and Management, 2018, 6, 365-380.	0.5	8

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145	Global climate change and regional biotic responses: two hydrozoan tales. Marine Biology Research, 2017, 13, 573-586.	0.7	7
146	A large and erected sponge assemblage on granite outcrops in a Mediterranean Marine Protected Area (NE Sardinia). Regional Studies in Marine Science, 2021, 44, 101734.	0.7	7
147	Distribution and Ecology of Decapod Crustaceans in Mediterranean Marine Caves: A Review. Diversity, 2022, 14, 176.	1.7	7
148	Reprint of â€œEvaluating change in seagrass meadows: A time-framed comparison of Side Scan Sonar mapsâ€• Aquatic Botany, 2014, 115, 36-44.	1.6	6
149	RESQUE: A novel comprehensive approach to compare the performance of different indices in evaluating seagrass health. Ecological Indicators, 2021, 131, 108118.	6.3	6
150	Long-term life cycle and massive blooms of the intertidal hydroid Paracoryne huvei in the North-western Mediterranean Sea. Marine Biology Research, 2017, 13, 538-550.	0.7	5
151	Resilience of the Marine Animal Forest: Lessons from Maldivian Coral Reefs After the Mass Mortality of 1998. , 2017, , 1241-1269.		5
152	You cannot conserve a species that has not been found: The case of the marine sponge Axinella polypoides in Liguria, Italy. Aquatic Conservation: Marine and Freshwater Ecosystems, 2021, 31, 737-747.	2.0	5
153	Combining literature review, acoustic mapping and in situ observations: an overview of coralligenous assemblages in Liguria (NW Mediterranean Sea). Scientia Marina, 2011, .	0.6	5
154	Population structure change in a temperate reef coral after a quarter of century. Estuarine, Coastal and Shelf Science, 2022, 270, 107851.	2.1	5
155	Increased diversity of sessile epibenthos at subtidal hydrothermal vents: seven hypotheses based on observations at Milos Island, Aegean Sea. Advances in Oceanography and Limnology, 2011, 2, 1.	0.6	4
156	Variability between observers does not hamper detecting change over time in a temperate reef. Marine Environmental Research, 2022, 177, 105617.	2.5	4
157	Eavesdropping on dolphins: Investigating the habits of bottlenose dolphins (Tursiops truncatus) through fixed acoustic stations. PLoS ONE, 2019, 14, e0226023.	2.5	2
158	Resilience of the Marine Animal Forest. , 2016, , 1-30.		2
159	Ecosystem Functions and Services of the Marine Animal Forests. , 2016, , 1-42.		2
160	Measuring change of Mediterranean coastal biodiversity: diachronic mapping of the meadow of the seagrass Cymodocea nodosa (Ucria) Ascherson in the Gulf of Tigullio (Ligurian Sea, NW) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 137 Td (M		