

Carlo Cerrano

List of Publications by Year in descending order

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238
papers

8,220
citations

53794

45
h-index

76900

74
g-index

253
all docs

253
docs citations

253
times ranked

6083
citing authors

#	ARTICLE	IF	CITATIONS
1	Petrosia ficiformis (Poiret, 1789): an excellent model for holobiont and biotechnological studies. <i>Current Opinion in Biotechnology</i> , 2022, 74, 61-65.	6.6	6
2	Changes in coral forest microbiomes predict the impact of marine heatwaves on habitat-forming species down to mesophotic depths. <i>Science of the Total Environment</i> , 2022, 823, 153701.	8.0	13
3	Restoration of Marine Sponges—What Can We Learn from over a Century of Experimental Cultivation?. <i>Water (Switzerland)</i> , 2022, 14, 1055.	2.7	7
4	Bioerosion features of boring polydorid polychaetes in the North Adriatic Sea. <i>Hydrobiologia</i> , 2022, 849, 1969-1980.	2.0	3
5	Testing Transplantation Techniques for the Red Coral <i>Corallium rubrum</i> . <i>Water (Switzerland)</i> , 2022, 14, 1071.	2.7	4
6	Lineage-specific energy and carbon metabolism of sponge symbionts and contributions to the host carbon pool. <i>ISME Journal</i> , 2022, 16, 1163-1175.	9.8	13
7	Taste and Smell: A Unifying Chemosensory Theory. <i>Quarterly Review of Biology</i> , 2022, 97, 69-94.	0.1	12
8	Mediterranean Sea shelters for the gold coral <i>Savalia savaglia</i> (Bertoloni, 1819): An assessment of potential distribution of a rare parasitic species. <i>Marine Environmental Research</i> , 2022, 179, 105686.	2.5	4
9	A 3D Innovative Approach Supporting the Description of Boring Sponges of the Precious Red Coral <i>Corallium rubrum</i> . <i>Journal of Marine Science and Engineering</i> , 2022, 10, 868.	2.6	3
10	Marine heatwaves drive recurrent mass mortalities in the Mediterranean Sea. <i>Global Change Biology</i> , 2022, 28, 5708-5725.	9.5	144
11	Phenology and ecology of the alien seagrass <i>Halophila stipulacea</i> in its northern range limit in the Mediterranean Sea. <i>Aquatic Botany</i> , 2021, 168, 103304.	1.6	10
12	Mediterranean rocky reefs in the Anthropocene: Present status and future concerns. <i>Advances in Marine Biology</i> , 2021, 89, 1-51.	1.4	20
13	MedSens index: The bridge between marine citizen science and coastal management. <i>Ecological Indicators</i> , 2021, 122, 107296.	6.3	16
14	Needs and Gaps in Optical Underwater Technologies and Methods for the Investigation of Marine Animal Forest 3D-Structural Complexity. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	24
15	Multiple impacts of microplastics can threaten marine habitat-forming species. <i>Communications Biology</i> , 2021, 4, 431.	4.4	69
16	Unraveling Past Submarine Eruptions by Dating Lapilli Tuff-Encrusting Coralligenous (Actea Volcano). <i>Tj ETQq0 0 0 rgt / Overlock 10 Tf</i>	1.8	3
17	The Reef Check Mediterranean Underwater Coastal Environment Monitoring Protocol. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	9
18	The Bourak semi-enclosed lagoon (New Caledonia) — a natural laboratory to study the lifelong adaptation of a coral reef ecosystem to extreme environmental conditions. <i>Biogeosciences</i> , 2021, 18, 5117-5140.	3.3	17

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19	An integrative study of <i>Anemonia viridis</i> (Forsskål, 1775) and <i>Aiptasia couchii</i> (Cocks, 1851) (Cnidaria: Tj ETQq1 1 0.784314 rgBT / Qv	0.8	1
20	A Roadmap for the Restoration of Mediterranean Macroalgal Forests. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	30
21	Scientific knowledge on marine beach litter: A bibliometric analysis. <i>Marine Pollution Bulletin</i> , 2021, 173, 113102.	5.0	10
22	The Reef Check Med Dataset on Key Mediterranean Marine Species 2001â€“2020. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	4
23	Editorial: Biogenic Reefs at Risk: Facing Globally Widespread Local Threats and Their Interaction With Climate Change. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	9
24	Sponge microbiome stability during environmental acquisition of highly specific photosymbionts. <i>Environmental Microbiology</i> , 2020, 22, 3593-3607.	3.8	20
25	Updating the current knowledge on the relationships between <i>Haplosyllis chamaeleon</i> Laubier, 1960 (Annelida, Syllidae) and <i>Paramuricea clavata</i> (Risso, 1826) (Cnidaria, Plexauridae) in the Mediterranean Sea. <i>Marine Biodiversity</i> , 2020, 50, 1.	1.0	5
26	Enhancing Diversity Knowledge through Marine Citizen Science and Social Platforms: The Case of <i>Hermodice carunculata</i> (Annelida, Polychaeta). <i>Diversity</i> , 2020, 12, 311.	1.7	8
27	A New Species of <i>Spongilla</i> (Porifera, Demospongiae) from a Karst Lake in Ha Long Bay (Vietnam). <i>Journal of Marine Science and Engineering</i> , 2020, 8, 1008.	2.6	4
28	Synergic effect of global thermal anomalies and local dredging activities on coral reefs of the Maldives. <i>Marine Pollution Bulletin</i> , 2020, 160, 111585.	5.0	15
29	Main Anthropogenic Impacts on Benthic Macrofauna of Sandy Beaches: A Review. <i>Journal of Marine Science and Engineering</i> , 2020, 8, 405.	2.6	17
30	Macrofaunal communities in the Gioia Canyon (Southern Tyrrhenian Sea, Italy). , 2020, 87, 122-130.		1
31	Reconstructing the history of the sand tiger shark (<scp><i>Carcharias taurus</i></scp>) in the Mediterranean Sea. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2020, 30, 915-927.	2.0	10
32	A high biodiversity mitigates the impact of ocean acidification on hard-bottom ecosystems. <i>Scientific Reports</i> , 2020, 10, 2948.	3.3	21
33	Habitat Features and Their Influence on the Restoration Potential of Marine Habitats in Europe. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	27
34	Marine Biology. Biodiversity and Functioning of Marine Ecosystems: Scientific Advancements and New Perspectives for Preserving Marine Life. , 2020, , 447-462.		1
35	Crinoid diversity and their symbiotic communities at Bangka Island (North Sulawesi, Indonesia). <i>Marine Biodiversity</i> , 2020, 50, 1.	1.0	4
36	Porifera from Ponta do Ouro (Mozambique). <i>European Journal of Taxonomy</i> , 2020, , .	0.6	2

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37	The effects of stakeholder education and capacity building in marine protected areas: A case study from southern Mozambique. <i>Marine Policy</i> , 2019, 108, 103645.	3.2	22
38	The influence of scuba diving experience on divers'™ perceptions, and its implications for managing diving destinations. <i>PLoS ONE</i> , 2019, 14, e0219306.	2.5	20
39	A population genomics insight by 2bâ€RAD reveals populations' uniqueness along the Italian coastline in <i>Leptopsammia pruvoti</i> (Scleractinia, Dendrophylliidae). <i>Diversity and Distributions</i> , 2019, 25, 1101-1117.	4.1	16
40	Characterization of Northâ€Western Mediterranean coralligenous assemblages by video surveys and evaluation of their structural complexity. <i>Marine Pollution Bulletin</i> , 2019, 148, 134-148.	5.0	17
41	Mediterranean <i>Lithophyllum stictiforme</i> (Corallinales, Rhodophyta) is a genetically diverse species complex: implications for species circumscription, biogeography and conservation of coralligenous habitats. <i>Journal of Phycology</i> , 2019, 55, 473-492.	2.3	65
42	Habitat mapping in the European Seas - is it fit for purpose in the marine restoration agenda?. <i>Marine Policy</i> , 2019, 106, 103521.	3.2	31
43	Quantifying Coral Reef Composition of Recreational Diving Sites: A Structure from Motion Approach at Seascape Scale. <i>Remote Sensing</i> , 2019, 11, 3027.	4.0	9
44	Temperate mesophotic ecosystems: gaps and perspectives of an emerging conservation challenge for the Mediterranean Sea. , 2019, 86, 370-388.		59
45	Collaborative Database to Track Mass Mortality Events in the Mediterranean Sea. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	104
46	Sea pens in the Mediterranean Sea: habitat suitability and opportunities for ecosystem recovery. <i>ICES Journal of Marine Science</i> , 2018, 75, 1722-1732.	2.5	20
47	Limited impact of beach nourishment on macrofaunal recruitment/settlement in a site of community interest in coastal area of the Adriatic Sea (Mediterranean Sea). <i>Marine Pollution Bulletin</i> , 2018, 128, 259-266.	5.0	10
48	Building a baseline for habitat-forming corals by a multi-source approach, including Web Ecological Knowledge. <i>Biodiversity and Conservation</i> , 2018, 27, 1257-1276.	2.6	34
49	Non-indigenous bryozoan species from natural and artificial substrata of Mediterranean submarine caves. <i>Marine Biodiversity</i> , 2018, 48, 1345-1355.	1.0	10
50	Designing a Diving Protocol for Thermocline Identification Using Dive Computers in Marine Citizen Science. <i>Applied Sciences (Switzerland)</i> , 2018, 8, 2315.	2.5	6
51	Sea pens in the Mediterranean Sea: habitat suitability and opportunities for ecosystem recovery. <i>ICES Journal of Marine Science</i> , 2018, 75, 2289-2291.	2.5	5
52	SfM-Based Method to Assess Gorgonian Forests (<i>Paramuricea clavata</i> (Cnidaria, Octocorallia)). <i>Remote Sensing</i> , 2018, 10, 1154.	4.0	26
53	Distribution and phenotypic variability of the Mediterranean gorgonian <i>Paramuricea macrospina</i> (Cnidaria: Octocorallia). , 2018, 85, 392-408.		8
54	Mediterranean Bioconstructions Along the Italian Coast. <i>Advances in Marine Biology</i> , 2018, 79, 61-136.	1.4	142

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55	Leveraging vessel traffic data and a temporary fishing closure to inform marine management. <i>Frontiers in Ecology and the Environment</i> , 2018, 16, 440-446.	4.0	12
56	The understory of gorgonian forests in mesophotic temperate reefs. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2018, 28, 1153-1166.	2.0	56
57	Stirring the strategic direction of scuba diving marine Citizen Science: A survey of active and potential participants. <i>PLoS ONE</i> , 2018, 13, e0202484.	2.5	32
58	The importance of applying Standardised Integrative Taxonomy when describing marine benthic organisms and collecting ecological data. <i>Invertebrate Systematics</i> , 2018, 32, 794.	1.3	22
59	Profiling Scuba Divers to Assess Their Potential for the Management of Temperate Marine Protected Areas: A Conceptual Model. <i>Tourism in Marine Environments</i> , 2018, 13, 85-108.	0.4	12
60	Living upside down: patterns of red coral settlement in a cave. <i>PeerJ</i> , 2018, 6, e4649.	2.0	8
61	Living inside a sponge skeleton: the association of a sponge, a macroalga and a diatom. <i>Symbiosis</i> , 2017, 71, 185-198.	2.3	7
62	Diving for science – science for diving: volunteer scuba divers support science and conservation in the Mediterranean Sea. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2017, 27, 303-323.	2.0	81
63	Historical biogeography and mitogenomics of two endemic Mediterranean gorgonians (<i>Holaxonia</i>). <i>Tj ETQq1 1 0.784314 rgBTj/Overlo</i>	1.6	12
64	The sponge microbiome project. <i>GigaScience</i> , 2017, 6, 1-7.	6.4	193
65	Hydroids (Cnidaria, Hydrozoa): A Neglected Component of Animal Forests. , 2017, , 397-427.		24
66	Silica-induced fibrosis: an ancient response from the early metazoans. <i>Journal of Experimental Biology</i> , 2017, 220, 4007-4015.	1.7	19
67	Genetic and morphological variation in an ecosystem engineer, <i>Lithophyllum byssoides</i> (Corallinales, Rhodophyta). <i>Journal of Phycology</i> , 2017, 53, 146-160.	2.3	27
68	Mangrove sponges from Bangka Island (North Sulawesi, Indonesia) with the description of a new species. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2017, 97, 1417-1422.	0.8	10
69	Scuba diving tourism systems and sustainability: Perceptions by the scuba diving industry in two Marine Protected Areas. <i>Tourism Management</i> , 2017, 59, 385-403.	9.8	81
70	High Resolution Orthomosaics of African Coral Reefs: A Tool for Wide-Scale Benthic Monitoring. <i>Remote Sensing</i> , 2017, 9, 705.	4.0	25
71	Hydroids (Cnidaria, Hydrozoa): A Neglected Component of Animal Forests. , 2017, , 1-31.		4
72	The dynamics of a Mediterranean coralligenous sponge assemblage at decennial and millennial temporal scales. <i>PLoS ONE</i> , 2017, 12, e0177945.	2.5	18

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73	Demosponge diversity from North Sulawesi, with the description of six new species. ZooKeys, 2017, 680, 105-150.	1.1	18
74	Testing methods to support management decisions in coralligenous and cave environments. A case study at Portofino MPA. Marine Environmental Research, 2016, 118, 45-56.	2.5	17
75	The role of gorgonians on the diversity of vagile benthic fauna in Mediterranean rocky habitats. Marine Biology, 2016, 163, 1.	1.5	36
76	Temporal variability of sedimentation rates and mobile fauna inside and outside a gorgonian garden. Marine Ecology, 2016, 37, 1303-1314.	1.1	27
77	Space invaders; biological invasions in marine conservation planning. Diversity and Distributions, 2016, 22, 1220-1231.	4.1	48
78	Black coral (Anthozoa, Antipatharia) forest near the western Pontine Islands (Tyrrhenian Sea). Marine Biodiversity, 2016, 46, 285-290.	1.0	22
79	Molecular characterization and expression analysis of the first Porifera tumor necrosis factor superfamily member and of its putative receptor in the marine sponge Chondrosia reniformis. Developmental and Comparative Immunology, 2016, 57, 88-98.	2.3	17
80	Large marine protected areas (LMPAs) in the Mediterranean Sea: The opportunity of the Adriatic Sea. Marine Policy, 2016, 68, 165-177.	3.2	60
81	Mass Mortality Events in the NW Adriatic Sea: Phase Shift from Slow- to Fast-Growing Organisms. PLoS ONE, 2015, 10, e0126689.	2.5	47
82	The coral killing sponge <i>Chalinula nematifera</i> (Porifera: Haplosclerida) along the eastern coast of Sulawesi Island (Indonesia). Italian Journal of Zoology, 2015, 82, 143-148.	0.6	21
83	Do colonies of <i>Lytocarpia myriophyllum</i> , L. 1758 (Cnidaria, Hydrozoa) affect the biochemical composition and the meiofaunal diversity of surrounding sediments?. Chemistry and Ecology, 2015, 31, 1-21.	1.6	21
84	Development of long-term primary cell aggregates from Mediterranean octocorals. In Vitro Cellular and Developmental Biology - Animal, 2015, 51, 815-826.	1.5	10
85	A novel sponge disease caused by a consortium of micro-organisms. Coral Reefs, 2015, 34, 871-883.	2.2	51
86	An updated overview of the geographic and bathymetric distribution of <i>Savalia savaglia</i> . Mediterranean Marine Science, 2015, 16, 128.	1.6	9
87	Comparison between the sponge fauna living outside and inside the coralligenous bioconstruction. A quantitative approach. Mediterranean Marine Science, 2015, 16, 413.	1.6	24
88	Ecological Shifts in Mediterranean Coralligenous Assemblages Related to Gorgonian Forest Loss. PLoS ONE, 2014, 9, e102782.	2.5	92
89	Biogeography rather than association with cyanobacteria structures symbiotic microbial communities in the marine sponge <i>Petrosia ficiformis</i> . Frontiers in Microbiology, 2014, 5, 529.	3.5	68
90	The coral assemblages of an offshore deep Mediterranean rocky bank (NW Tyrrhenian Sea). Marine Biodiversity, 2014, 44, 101-110.	1.1	48

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91	A surviving out-of-water stylasterid. <i>Marine Biodiversity</i> , 2014, 44, 469-470.	1.0	1
92	Stability of the sponge assemblage of Mediterranean coralligenous concretions along a millennial time span. <i>Marine Ecology</i> , 2014, 35, 149-158.	1.1	29
93	Reproductive ecology of <i>Epizoanthus arenaceus</i> (Delle Chiaje, 1823) (Cnidaria: Anthozoa) from the North Adriatic Sea. <i>Journal of Experimental Marine Biology and Ecology</i> , 2014, 461, 144-153.	1.5	5
94	Sponge cell cultivation: Optimization of the model <i>Petrosia ficiformis</i> (Poiret 1789). <i>Journal of Experimental Marine Biology and Ecology</i> , 2014, 454, 70-77.	1.5	15
95	Innovative strategy and process for underwater data gathering and results elaboration. , 2014, , .		7
96	Sponge disease in the Adriatic Sea. <i>Marine Ecology</i> , 2013, 34, 62-71.	1.1	47
97	Isoswinholide B and swinholide K, potentially cytotoxic dimeric macrolides from <i>Theonella swinhoei</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 5332-5338.	3.0	17
98	Primmorphs Cryopreservation: A New Method for Long-Time Storage of Sponge Cells. <i>Marine Biotechnology</i> , 2013, 15, 357-367.	2.4	19
99	Stakeholder participation and the use of web technology for MPA management. <i>Advances in Oceanography and Limnology</i> , 2013, 4, 260-276.	0.6	4
100	Distribution, ecology and morphology of <i>Lytocarpia myriophyllum</i> (Cnidaria: Hydrozoa), a Mediterranean Sea habitat former to protect. <i>Biodiversity and Conservation</i> , 2013, 22, 773-787.	2.6	24
101	Innovative study methods for the Mediterranean coralligenous habitats. <i>Advances in Oceanography and Limnology</i> , 2013, 4, 102-119.	0.6	10
102	Diversity of Porifera in the Mediterranean coralligenous accretions, with description of a new species. <i>ZooKeys</i> , 2013, 336, 1-37.	1.1	57
103	Red coral extinction risk enhanced by ocean acidification. <i>Scientific Reports</i> , 2013, 3, 1457.	3.3	69
104	Sponges associated with octocorals in the Indo-Pacific, with the description of four new species. <i>Zootaxa</i> , 2013, 3617, 1-61.	0.5	28
105	New tridecapeptides of the theonellapeptolide family from the Indonesian sponge <i>Theonella swinhoei</i> . <i>Beilstein Journal of Organic Chemistry</i> , 2013, 9, 1643-1651.	2.2	10
106	Natural and Semisynthetic Analogues of Manadoperoxide B Reveal New Structural Requirements for Trypanocidal Activity. <i>Marine Drugs</i> , 2013, 11, 3297-3308.	4.6	13
107	Cell Reactivity to Different Silica. <i>Progress in Molecular and Subcellular Biology</i> , 2013, 54, 143-174.	1.6	9
108	16SrDNA Pyrosequencing of the Mediterranean Gorgonian <i>Paramuricea clavata</i> Reveals a Link among Alterations in Bacterial Holobiont Members, Anthropogenic Influence and Disease Outbreaks. <i>PLoS ONE</i> , 2013, 8, e67745.	2.5	102

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109	Innovative study methods for the Mediterranean coralligenous habitats. <i>Advances in Oceanography and Limnology</i> , 2013, 4, 102.	0.6	27
110	Stakeholder participation and the use of web technology for MPA management. <i>Advances in Oceanography and Limnology</i> , 2013, 4, 260.	0.6	4
111	<i>Posidonia oceanica</i> meadows as sponge spicule traps. <i>Italian Journal of Zoology</i> , 2012, 79, 231-238.	0.6	9
112	Polyhydroxylated sterols from the Indonesian soft coral <i>Sinularia</i> sp. and their effect on farnesoid X-activated receptor. <i>Steroids</i> , 2012, 77, 433-440.	1.8	25
113	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
114	Biosilica deposition in the marine sponge <i>Petrosia ficiformis</i> (Poiret, 1789): the model of primmorphs reveals time dependence of spiculogenesis. <i>Hydrobiologia</i> , 2012, 687, 259-273.	2.0	9
115	Molecular Characterization of a Nonfibrillar Collagen from the Marine Sponge <i>Chondrosia reniformis</i> Nardo 1847 and Positive Effects of Soluble Silicates on Its Expression. <i>Marine Biotechnology</i> , 2012, 14, 281-293.	2.4	48
116	Sinularioside, a triacetylated glycolipid from the Indonesian soft coral <i>Sinularia</i> sp., is an inhibitor of NO release. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 2723-2725.	2.2	17
117	Sinulasulfoxide and sinulasulfone, sulfur-containing alkaloids from the Indonesian soft coral <i>Sinularia</i> sp.. <i>Tetrahedron Letters</i> , 2012, 53, 3937-3939.	1.4	17
118	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
119	Symbiont diversity is not involved in depth acclimation in the Mediterranean sea whip <i>Eunicella singularis</i> . <i>Marine Ecology - Progress Series</i> , 2011, 439, 57-71.	1.9	26
120	Excavating sponges from the Adriatic Sea: description of <i>Cliona adriatica</i> sp. nov. (Demospongiae: Clionaidae) and estimation of its boring activity. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2011, 91, 339-346.	0.8	20
121	<i>Paramuricea clavata</i> (Anthozoa, Octocorallia) loss in the Marine Protected Area of Tavolara (Sardinia, Italy) due to a mass mortality event. <i>Marine Ecology</i> , 2011, 32, 107-116.	1.1	65
122	Chloroscabrolides, chlorinated norcembranoids from the Indonesian soft coral <i>Sinularia</i> sp.. <i>Tetrahedron</i> , 2011, 67, 7983-7988.	1.9	23
123	Low connectivity and declining genetic variability along a depth gradient in <i>Corallium rubrum</i> populations. <i>Coral Reefs</i> , 2011, 30, 991-1003.	2.2	75
124	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
125	Epibiotic sponges on the hairy triton <i>Fusitriton magellanicus</i> in the SW Atlantic Ocean, with the description of <i>Myxilla</i> (<i>Styloptilon</i>) <i>canepai</i> sp. nov.. <i>Aquatic Biology</i> , 2011, 14, 9-20.	1.4	4
126	Influence of rocky substrata on three-dimensional sponge cells model development. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2010, 46, 140-147.	1.5	17

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127	Gold coral (<i>Savalia savaglia</i>) and gorgonian forests enhance benthic biodiversity and ecosystem functioning in the mesophotic zone. <i>Biodiversity and Conservation</i> , 2010, 19, 153-167.	2.6	163
128	Oxygen consumption in Mediterranean octocorals under different temperatures. <i>Journal of Experimental Marine Biology and Ecology</i> , 2010, 390, 39-48.	1.5	70
129	<i>Vibrio</i> infections triggering mass mortality events in a warming Mediterranean Sea. <i>Environmental Microbiology</i> , 2010, 12, 2007-2019.	3.8	217
130	Reproductive biology of <i>Parazoanthus axinellae</i> (Schmidt, 1862) and <i>Savalia savaglia</i> (Bertoloni, 1819) (Cnidaria, Zoantharia) from the NW Mediterranean coast. <i>Marine Ecology</i> , 2010, 31, 555-565.	1.1	17
131	The Ligurian Sea: present status, problems and perspectives. <i>Chemistry and Ecology</i> , 2010, 26, 319-340.	1.6	78
132	Manadoperoxides Aâ”D from the Indonesian Sponge <i>Plakortis</i> cfr. <i>simplex</i> . Further Insights on the Structureâ”Activity Relationships of Simple 1,2-Dioxane Antimalarials. <i>Journal of Natural Products</i> , 2010, 73, 1138-1145.	3.0	54
133	Survival, growth and regeneration in explants of four temperate gorgonian species in the Mediterranean Sea. <i>Italian Journal of Zoology</i> , 2010, 77, 44-52.	0.6	31
134	ADP-ribosyl cyclase and abscisic acid are involved in the seasonal growth and in post-traumatic tissue regeneration of Mediterranean sponges. <i>Journal of Experimental Marine Biology and Ecology</i> , 2009, 381, 10-17.	1.5	10
135	Possible effects of human impacts on epibenthic communities and coral rubble features in the marine Park of Bunaken (Indonesia). <i>Estuarine, Coastal and Shelf Science</i> , 2009, 85, 151-156.	2.1	25
136	Epibiotic demosponges on the Antarctic scallop <i>Adamussium colbecki</i> (Smith, 1902) and the cidaroid urchins <i>Ctenocidaris perrieri</i> Koehler, 1912 in the nearshore habitats of the Victoria Land, Ross Sea, Antarctica. <i>Polar Biology</i> , 2009, 32, 1067-1076.	1.2	25
137	Mass mortality in Northwestern Mediterranean rocky benthic communities: effects of the 2003 heat wave. <i>Global Change Biology</i> , 2009, 15, 1090-1103.	9.5	786
138	Oxygenated cembranoids of the decaryiol type from the Indonesian soft coral <i>Lobophytum</i> sp.. <i>Tetrahedron</i> , 2009, 65, 2898-2904.	1.9	31
139	Dehydroconicasterol and Aurantoic Acid, a Chlorinated Polyene Derivative, from the Indonesian Sponge <i>Theonella swinhoei</i>. <i>Journal of Natural Products</i> , 2009, 72, 2195-2198.	3.0	21
140	Primary Structure and Post-Translational Modifications of Silicatein Beta from the Marine Sponge <i>Petrosia ficiformis</i> (Poiret, 1789). <i>Journal of Proteome Research</i> , 2009, 8, 3995-4004.	3.7	19
141	Mass Mortalities and Extinctions. <i>Ecological Studies</i> , 2009, , 295-307.	1.2	16
142	Lobozoanthamine, a new zoanthamine-type alkaloid from the Indonesian soft coral <i>Lobophytum</i> sp.. <i>Tetrahedron Letters</i> , 2008, 49, 2189-2192.	1.4	27
143	Xenimanadins Aâ”D, a family of xenicane diterpenoids from the Indonesian soft coral <i>Xenia</i> sp.. <i>Tetrahedron</i> , 2008, 64, 3141-3146.	1.9	23
144	Sponges boring into precious corals: an overview with description of a new species of <i>Alectona</i> (Demospongiae, Alectonidae) and a worldwide identification key for the genus. <i>Marine Ecology</i> , 2008, 29, 273-279.	1.1	10

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