Isabel Sousa Pinto

List of Publications by Year
in descending order

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154 papers	5,931 citations	76196 40 h-index	95083 68 g-index
156 all docs	156 docs citations	156 times ranked	7613 citing authors

#	Article	IF	Citations
1	Global patterns of kelp forest change over the past half-century. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 13785-13790.	3.3	511
2	IMTA with Gracilaria vermiculophylla: Productivity and nutrient removal performance of the seaweed in a land-based pilot scale system. Aquaculture, 2011, 312, 77-87.	1.7	248
3	Evaluation of three seaweeds Gracilaria bursa-pastoris, Ulva rigida and Gracilaria cornea as dietary ingredients in European sea bass (Dicentrarchus labrax) juveniles. Aquaculture, 2006, 252, 85-91.	1.7	229
4	Spatiotemporal Patterning of Reactive Oxygen Production and Ca2+ Wave Propagation in Fucus Rhizoid Cells. Plant Cell, 2002, 14, 2369-2381.	3.1	154
5	Advancing Marine Biological Observations and Data Requirements of the Complementary Essential Ocean Variables (EOVs) and Essential Biodiversity Variables (EBVs) Frameworks. Frontiers in Marine Science, 2018, 5, .	1.2	148
6	Monitoring biodiversity change through effective global coordination. Current Opinion in Environmental Sustainability, 2017, 29, 158-169.	3.1	147
7	Spatial and temporal patterns of postdispersal seed predation. Canadian Journal of Botany, 1991, 69, 428-436.	1.2	145
8	Traditional vs. Integrated Multi-Trophic Aquaculture of Gracilaria chilensis C. J. Bird, J. McLachlan & E. C. Oliveira: Productivity and physiological performance. Aquaculture, 2009, 293, 211-220.	1.7	130
9	Conservation Focus on Europe: Major Conservation Policy Issues That Need to Be Informed by Conservation Science. Conservation Biology, 2009, 23, 818-824.	2.4	129
10	Toward a Coordinated Global Observing System for Seagrasses and Marine Macroalgae. Frontiers in Marine Science, 2019, 6, .	1.2	123
11	Marine and Coastal Cultural Ecosystem Services: knowledge gaps and research priorities. One Ecosystem, 0, 2, e12290.	0.0	108
12	Status, trends and drivers of kelp forests in Europe: an expert assessment. Biodiversity and Conservation, 2016, 25, 1319-1348.	1.2	106
13	Experimental integrated aquaculture of fish and red seaweeds in Northern Portugal. Aquaculture, 2006, 252, 31-42.	1.7	92
14	Tracing seaweeds as mineral sources for farm-animals. Journal of Applied Phycology, 2016, 28, 3135-3150.	1.5	91
15	Checklist of benthic marine algae and cyanobacteria of northern Portugal. Botanica Marina, 2009, 52, 24-46.	0.6	89
16	REVIEW: Potential effects of kelp species on local fisheries. Journal of Applied Ecology, 2015, 52, 1216-1226.	1.9	85
17	Nitrogen uptake responses of Gracilaria vermiculophylla (Ohmi) Papenfuss under combined and single addition of nitrate and ammonium. Journal of Experimental Marine Biology and Ecology, 2011, 407, 190-199.	0.7	80
18	Physical factors driving intertidal macroalgae distribution: physiological stress of a dominant fucoid at its southern limit. Oecologia, 2012, 170, 341-353.	0.9	79

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19	Structural complexity of macroalgae influences epifaunal assemblages associated with native and invasive species. Marine Environmental Research, 2014, 101, 115-123.	1.1	78
20	Evaluation of IMTA-produced seaweeds (Gracilaria, Porphyra, and Ulva) as dietary ingredients in Nile tilapia, Oreochromis niloticus L., juveniles. Effects on growth performance and gut histology. Journal of Applied Phycology, 2015, 27, 1671-1680.	1.5	78
21	Dietary inclusion of IMTA-cultivated Gracilaria vermiculophylla in rainbow trout (Oncorhynchus) Tj ETQq1 1 0.784314 rgBT /Overlock response. Journal of Applied Phycology, 2016, 28, 679-689.	1.5	78
22	The â€˜golden kelpâ€™ Laminaria ochroleuca under global change: Integrating multiple ecoâ€physiological responses with species distribution models. Journal of Ecology, 2018, 106, 47-58.	1.9	78
23	Global Observational Needs and Resources for Marine Biodiversity. Frontiers in Marine Science, 2019, 6, .	1.2	77
24	Biomonitoring with benthic macroalgae and direct assay of heavy metals in seawater of the Oporto coast (northwest Portugal). Marine Pollution Bulletin, 1997, 34, 1006-1015.	2.3	76
25	Effect of pre-extraction alkali treatment on the chemical structure and gelling properties of extracted hybrid carrageenan from Chondrus crispus and Ahnfeltiopsis devoniensis. Food Hydrocolloids, 2015, 50, 150-158.	5.6	69
26	The role of ammonium in photoprotection against high irradiance in the red alga Grateloupia lanceola. Aquatic Botany, 2006, 84, 308-316.	0.8	64
27	Selecting appropriate methods of knowledge synthesis to inform biodiversity policy. Biodiversity and Conservation, 2016, 25, 1285-1300.	1.2	64
28	Apparent nutrient digestibility of seaweeds by rainbow trout (Oncorhynchus mykiss) and Nile tilapia (Oreochromis niloticus). Algal Research, 2012, 1, 77-82.	2.4	57
29	The IMTA-cultivated Chlorophyta Ulva spp. as a sustainable ingredient in Nile tilapia (Oreochromis) Tj ETQq1 1 0.784314 rgBT /Overlo	1.5	57
30	Carotenoid deposition, flesh quality and immunological response of Nile tilapia fed increasing levels of IMTA-cultivated Ulva spp.. Journal of Applied Phycology, 2016, 28, 691-701.	1.5	57
31	Microalgal compounds modulate carcinogenesis in the gastrointestinal tract. Trends in Biotechnology, 2013, 31, 92-98.	4.9	56
32	Effect of Solvent System on Extractability of Lipidic Components of Scenedesmus obliquus (M2-1) and Gloeothece sp. on Antioxidant Scavenging Capacity Thereof. Marine Drugs, 2015, 13, 6453-6471.	2.2	56
33	Tailoring kappa/iota-hybrid carrageenan from Mastocarpus stellatus with desired gel quality through pre-extraction alkali treatment. Food Hydrocolloids, 2013, 31, 94-102.	5.6	55
34	Overview of past, current, and future ecosystem and biodiversity trends of inland saline lakes of Europe and Central Asia. Inland Waters, 2020, 10, 438-452.	1.1	54
35	Temporal stability of European rocky shore assemblages: variation across a latitudinal gradient and the role of habitatâ€formers. Oikos, 2012, 121, 1801-1809.	1.2	53
36	Multiple effects of harvesting on populations of the purple sea urchin paracentrotus lividus in north Portugal. Fisheries Research, 2014, 150, 60-65.	0.9	52

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37	Spatial variability of intertidal rocky shore assemblages in the northwest coast of Portugal. Estuarine, Coastal and Shelf Science, 2005, 64, 658-670.	0.9	50
38	The influence of stocking density, light and temperature on the growth, production and nutrient removal capacity of Porphyra dioica (Bangiales, Rhodophyta). Aquaculture, 2006, 252, 66-78.	1.7	47
39	The role of annual macroalgal morphology in driving its epifaunal assemblages. Journal of Experimental Marine Biology and Ecology, 2015, 464, 96-106.	0.7	46
40	Cetacean occurrence and spatial distribution: Habitat modelling for offshore waters in the Portuguese EEZ (NE Atlantic). Journal of Marine Systems, 2015, 143, 73-85.	0.9	45
41	Large-Scale Variation in Combined Impacts of Canopy Loss and Disturbance on Community Structure and Ecosystem Functioning. PLoS ONE, 2013, 8, e66238.	1.1	45
42	The Network of Knowledge approach: improving the science and society dialogue on biodiversity and ecosystem services in Europe. Biodiversity and Conservation, 2016, 25, 1215-1233.	1.2	44
43	Iodine enrichment of rainbow trout flesh by dietary supplementation with the red seaweed Gracilaria vermiculophylla. Aquaculture, 2015, 446, 132-139.	1.7	43
44	Germplasm banking of the giant kelp: Our biological insurance in a changing environment. Algal Research, 2016, 13, 134-140.	2.4	43
45	The pigments of kelps (Ochrophyta) as part of the flexible response to highly variable marine environments. Journal of Applied Phycology, 2016, 28, 3689-3696.	1.5	41
46	Structural, Physical, and Chemical Modifications Induced by Microwave Heating on Native Agar-like Galactans. Journal of Agricultural and Food Chemistry, 2012, 60, 4977-4985.	2.4	39
47	Ecophysiological studies of the non-indigenous speciesGracilaria vermiculophylla(Rhodophyta) and its abundance patterns in Ria de Aveiro lagoon, Portugal. European Journal of Phycology, 2011, 46, 453-464.	0.9	38
48	Macroalgal communities ofÂintertidal rock pools inÂtheÂnorthwest coast ofÂPortugal. Acta Oecologica, 2006, 30, 192-202.	0.5	36
49	PHENOTYPIC DIFFERENTIATION AT SOUTHERN LIMIT BORDERS: THE CASE STUDY OF TWO FUCOID MACROALGAL SPECIES WITH DIFFERENT LIFE-HISTORY TRAITS1. Journal of Phycology, 2011, 47, 451-462.	1.0	36
50	Nitrogen uptake by gametophytes ofPorphyra dioica(Bangiales, Rhodophyta) under controlled-culture conditions. European Journal of Phycology, 2008, 43, 107-118.	0.9	35
51	Effects of disturbance on marginal populations: human trampling on Ascophyllum nodosum assemblages at its southern distribution limit. Marine Ecology - Progress Series, 2009, 378, 81-92.	0.9	35
52	Patterns of variation of intertidal species of commercial interest in the Parque Litoral Norte (north) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 60-70.	1.1	34
53	Methods for the Study of Marine Biodiversity. , 2017, , 129-163.		34
54	Effects of UV Radiation and Temperature on Photosynthesis as Measured by PAM Fluorescence in the Red Alga Gelidium pulchellum (Turner) KÃ¼tzing. Botanica Marina, 2001, 44, .	0.6	33

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55	Current Patterns of Macroalgal Diversity and Biomass in Northern Hemisphere Rocky Shores. PLoS ONE, 2010, 5, e13195.	1.1	32
56	Canopy-forming species mediate the effects of disturbance on macroalgal assemblages on Portuguese rocky shores. Marine Ecology - Progress Series, 2010, 414, 107-116.	0.9	32
57	Spatial synchronies in the seasonal occurrence of larvae of oysters (Crassostrea gigas) and mussels (Mytilus edulis/galloprovincialis) in European coastal waters. Estuarine, Coastal and Shelf Science, 2012, 108, 52-63.	0.9	31
58	Ensilage of seaweeds from an integrated multi-trophic aquaculture system. Algal Research, 2017, 24, 290-298.	2.4	31
59	Distribution and population dynamics of the introduced seaweedGrateloupia turuturu(Halymeniaceae, Rhodophyta) along the Portuguese coast. Phycologia, 2011, 50, 392-402.	0.6	29
60	Fatty acid patterns of the kelps Saccharina latissima, Saccorhiza polyschides and Laminaria ochroleuca: Influence of changing environmental conditions. Arabian Journal of Chemistry, 2020, 13, 45-58.	2.3	29
61	Postharvest culture in the dark: An eco-friendly alternative to alkali treatment for enhancing the gel quality of Î²/Î¹-hybrid carrageenan from Chondrus crispus (Gigartinales, Rhodophyta). Bioresource Technology, 2009, 100, 2633-2638.	4.8	28
62	Seasonal patterns of tidepool macroalgal assemblages in the North of Portugal. Consistence between species and functional group approaches. Journal of Sea Research, 2011, 66, 187-194.	0.6	28
63	Does Carcinus maenas facilitate the invasion of Xenostrobus securis?. Journal of Experimental Marine Biology and Ecology, 2011, 406, 14-20.	0.7	28
64	Increasing sea surface temperature and range shifts of intertidal gastropods along the Iberian Peninsula. Journal of Sea Research, 2013, 77, 1-10.	0.6	27
65	Title is missing!. Hydrobiologia, 1999, 398/399, 329-338.	1.0	25
66	Spatial variability in intertidal macroalgal assemblages on the North Portuguese coast: consistence between species and functional group approaches. Helgoland Marine Research, 2013, 67, 191-201.	1.3	25
67	Growth of Saccharina latissima (Laminariales, Phaeophyceae) cultivated offshore under exposed conditions. Phycologia, 2019, 58, 504-515.	0.6	25
68	Spatial and Temporal Dynamics of Fucoid Populations (Ascophyllum nodosum and Fucus serratus): A Comparison between Central and Range Edge Populations. PLoS ONE, 2014, 9, e92177.	1.1	24
69	Fucus spiralis as monitoring tool of metal contamination in the northwest coast of Portugal under the European Water Framework Directives. Environmental Monitoring and Assessment, 2014, 186, 5447-5460.	1.3	24
70	The invasive kelp Undaria pinnatifida (Laminariales, Ochrophyta) along the north coast of Portugal: Distribution model versus field observations. Marine Pollution Bulletin, 2014, 84, 363-365.	2.3	24
71	Bioactive potential of Cyanobium sp. pigment-rich extracts. Journal of Applied Phycology, 2020, 32, 3031-3040.	1.5	24
72	Exhaustive reanalysis of barcode sequences from public repositories highlights ongoing misidentifications and impacts taxa diversity and distribution. Molecular Ecology Resources, 2022, 22, 86-101.	2.2	24

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73	Diversity effects beyond species richness: evidence from intertidal macroalgal assemblages. Marine Ecology - Progress Series, 2009, 381, 99-108.	0.9	24
74	Consistent patterns of variation in macrobenthic assemblages and environmental variables over multiple spatial scales using taxonomic and functional approaches. Marine Environmental Research, 2016, 120, 191-201.	1.1	23
75	An Integrated All-Atlantic Ocean Observing System in 2030. Frontiers in Marine Science, 2019, 6, .	1.2	23
76	Field and culture studies of the life history of Porphyra dioica (Bangiales, Rhodophyta) from Portugal. Phycologia, 2004, 43, 756-767.	0.6	22
77	Application of Microalgae Protein toÂAquafeed. , 2015, , 93-125.		22
78	The Role of Stakeholders in Creating Societal Value From Coastal and Ocean Observations. Frontiers in Marine Science, 2019, 6, .	1.2	22
79	Recovery after trampling disturbance in a canopy-forming seaweed population. Marine Biology, 2012, 159, 697-707.	0.7	21
80	Pilot scale land-based cultivation of Saccharina latissima Linnaeus at southern European climate conditions: Growth and nutrient uptake at high temperatures. Aquaculture, 2016, 459, 166-172.	1.7	21
81	Gloeothece sp. as a Nutraceutical Sourceâ€"An Improved Method of Extraction of Carotenoids and Fatty Acids. Marine Drugs, 2018, 16, 327.	2.2	21
82	Data integration for European marine biodiversity research: creating a database on benthos and plankton to study large-scale patterns and long-term changes. Hydrobiologia, 2010, 644, 1-13.	1.0	19
83	Meiofaunal assemblages associated with native and non-indigenous macroalgae. Continental Shelf Research, 2016, 123, 1-8.	0.9	19
84	Mollusc diversity associated with the non-indigenous macroalga Asparagopsis armata Harvey, 1855 along the Atlantic coast of the Iberian Peninsula. Marine Environmental Research, 2018, 136, 1-7.	1.1	19
85	Relationship between structure of macrobenthic assemblages and environmental variables in shallow sublittoral soft bottoms. Marine Environmental Research, 2017, 129, 396-407.	1.1	18
86	Chemical profiling of edible seaweed (Ochrophyta) extracts and assessment of their in vitro effects on cell-free enzyme systems and on the viability of glutamate-injured SH-SY5Y cells. Food and Chemical Toxicology, 2018, 116, 196-206.	1.8	18
87	Effects of subtle pollution at different levels of biological organisation on species-rich assemblages. Environmental Pollution, 2014, 191, 101-110.	3.7	17
88	Tradeâ€offs between lifeâ€history traits at rangeâ€edge and central locations. Journal of Phycology, 2015, 51, 808-818.	1.0	16
89	Relationships between biodiversity and the stability of marine ecosystems: Comparisons at a European scale using meta-analysis. Journal of Sea Research, 2015, 98, 5-14.	0.6	16
90	Spatial and temporal variation of kelp forests and associated macroalgal assemblages along the Portuguese coast. Marine and Freshwater Research, 2016, 67, 113.	0.7	16

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91	Predicting Cetacean Distributions in the Eastern North Atlantic to Support Marine Management. Frontiers in Marine Science, 2021, 8, .	1.2	16
92	Cellular responses to elevated light levels inFucus spiralisembryos during the first days after fertilization. Plant, Cell and Environment, 2001, 24, 801-810.	2.8	15
93	Impact of cultivation of Mastocarpus stellatus in IMTA on the seaweeds chemistry and hybrid carrageenan properties. Carbohydrate Polymers, 2015, 116, 140-148.	5.1	15
94	The seaweed resources of Portugal. Botanica Marina, 2019, 62, 499-525.	0.6	15
95	The role of disturbance in differential regulation of co-occurring brown algae species: Interactive effects of sediment deposition, abrasion and grazing on algae recruits. Journal of Experimental Marine Biology and Ecology, 2012, 422-423, 1-8.	0.7	14
96	The network BiodiversityKnowledge in practice: insights from three trial assessments. Biodiversity and Conservation, 2016, 25, 1301-1318.	1.2	14
97	Geographic patterns of biodiversity in European coastal marine benthos. Journal of the Marine Biological Association of the United Kingdom, 2017, 97, 507-523.	0.4	14
98	EKLIPSE: engaging knowledge holders and networks for evidence-informed European policy on biodiversity and ecosystem services. Evidence and Policy, 2019, 15, 253-264.	0.5	14
99	Sustainable management of economically valuable seaweed stocks at the limits of their range of distribution: Ascophyllum nodosum (Phaeophyceae) and its southernmost population in Europe. Journal of Applied Phycology, 2020, 32, 1365-1375.	1.5	14
100	The gastropod Phorcus sauciatus (Koch, 1845) along the north-west Iberian Peninsula: filling historical gaps. Helgoland Marine Research, 2014, 68, 169-177.	1.3	13
101	Spatial variability of macrobenthic zonation on exposed sandy beaches. Journal of Sea Research, 2014, 90, 1-9.	0.6	13
102	Contribution of zooplankton as a biological element in the assessment of reservoir water quality. , 2020, 39, 245-261.		13
103	What is the impact of kelp forest density and/or area on fisheries?. Environmental Evidence, 2013, 2, 15.	1.1	12
104	The regime of climate-related disturbance and nutrient enrichment modulate macroalgal invasions in rockpools. Biological Invasions, 2015, 17, 133-147.	1.2	12
105	Modulation of different kelp life stages by herbivory: compensatory growth versus population decimation. Marine Biology, 2017, 164, 1.	0.7	12
106	The chemical composition on fingerprint of Glandora diffusa and its biological properties. Arabian Journal of Chemistry, 2017, 10, 583-595.	2.3	11
107	Consistent patterns of spatial variability between NE Atlantic and Mediterranean rocky shores. Journal of the Marine Biological Association of the United Kingdom, 2017, 97, 539-547.	0.4	11
108	An Integrated Approach to Coastal and Biological Observations. Frontiers in Marine Science, 2019, 6, .	1.2	11

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109	Distribution and habitat modelling of common dolphins (Delphinus delphis) in the eastern North Atlantic. Journal of the Marine Biological Association of the United Kingdom, 2019, 99, 1443-1457.	0.4	11
110	Distribution of cetacean species at a large scale â€•Connecting continents with the Macaronesian archipelagos in the eastern North Atlantic. Diversity and Distributions, 2020, 26, 1234-1247.	1.9	11
111	Networks at the science-policy-interface: Challenges, opportunities and the viability of the â€˜network-of-networksâ€™ approach. Environmental Science and Policy, 2021, 123, 91-98.	2.4	11
112	The effect of phosphate concentration on growth and agar content of Gelidium robustum (Gelidiaceae, Rhodophyta) in culture. Hydrobiologia, 1996, 326-327, 437-443.	1.0	10
113	Marginal populations under pressure: spatial and temporal heterogeneity of Ascophyllum nodosum and associated assemblages affected by human trampling in Portugal. Marine Ecology - Progress Series, 2011, 439, 73-82.	0.9	10
114	Interplay of experimental harvesting and climate-related disturbance on benthic assemblages of rocky seashores. Marine Ecology - Progress Series, 2014, 495, 131-142.	0.9	10
115	Essence of the patterns of cover and richness of intertidal hard bottom communities: a pan-European study. Journal of the Marine Biological Association of the United Kingdom, 2017, 97, 525-538.	0.4	10
116	The role of physical variables in biodiversity patterns of intertidal macroalgae along European coasts. Journal of the Marine Biological Association of the United Kingdom, 2017, 97, 549-560.	0.4	10
117	Enhanced development and differentiation of protoplasts and spores of green and red seaweeds by a Pterocladia agar from New Zealand. Hydrobiologia, 1993, 260-261, 499-504.	1.0	9
118	On the bioremediation efficiency of Mastocarpus stellatus (Stackhouse) Guiry, in an integrated multi-trophic aquaculture system. Journal of Applied Phycology, 2015, 27, 1289-1295.	1.5	9
119	Type and timing of disturbance modify trajectories of recovery of rockpool assemblages at Aguda (NW) Tj ETQq1 1 0.784314 rgBT /Ov	0.7	8
120	Urban vs. extra-urban environments: Scales of variation of intertidal benthic assemblages in north Portugal. Marine Environmental Research, 2014, 97, 48-57.	1.1	8
121	Baleen whales in Macaronesia: occurrence patterns revealed through a bibliographic review. Mammal Review, 2019, 49, 129-151.	2.2	8
122	Alga diet formulation â€“ An attempt to reduce oxidative stress during broodstock conditioning of Pacific oysters. Aquaculture, 2019, 500, 540-549.	1.7	8
123	Ecophysiological traits of highly mobile large marine predators inferred from nucleic acid derived indices. Scientific Reports, 2020, 10, 4752.	1.6	8
124	Temporal and spatial variation of seaweed biomass and assemblages in Northwest Portugal. Journal of Sea Research, 2021, 174, 102079.	0.6	8
125	Biodiversity effects on macroalgal productivity: exploring the roles of richness, evenness and species traits. Marine Ecology - Progress Series, 2016, 562, 79-91.	0.9	8
126	Linking Biodiversity Research and Policy in Europe. Ambio, 2008, 37, 138-141.	2.8	7

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127	The role of nutrient enrichment in the invasion process in intertidal rock pools. Hydrobiologia, 2017, 797, 183-198.	1.0	7
128	Fucoid Macroalgae Have Distinct Physiological Mechanisms to Face Emersion and Submersion Periods in Their Southern Limit of Distribution. Plants, 2021, 10, 1892.	1.6	7
129	A new intertidal arthrotardigrade, Prostygarctus aculeatus gen. nov., sp. nov. (Tardigrada:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	0.3	6
130	Applications of Spent Biomass. , 2014, , 205-233.		6
131	Life history traits of Laminaria ochroleuca in Portugal: The range-center of its geographical distribution. Aquatic Botany, 2019, 152, 1-9.	0.8	6
132	Sea urchin grazing preferences on native and non-native macroalgae. Ecological Indicators, 2020, 111, 106046.	2.6	6
133	Microalgal fatty acidsâ€"From harvesting until extraction. , 2017, , 369-400.		5
134	A dataset of cetacean occurrences in the Eastern North Atlantic. Scientific Data, 2019, 6, 177.	2.4	5
135	Nature Conservation â€“ a new dimension in Open Access publishing bridging science and application. Nature Conservation, 0, 1, 1-10.	0.0	5
136	The effect of light on growth and agar content of Gelidium pulchellum (Gelidiaceae, Rhodophyta) in culture. , 1999, , 329-338.		5
137	Modelling and Optimization of Stability Constants of Cadmium or Zinc with Biological Buffers (DIPSO) Tj ETQq1 1 0.784314 rgBT /Ov 42, 1602-1619.	0.6	4
138	Organizing, supporting and linking the world marine biodiversity research community. Journal of the Marine Biological Association of the United Kingdom, 2015, 95, 431-433.	0.4	4
139	Biodiversity of marine tardigrades from the northern coast of Portugal (Iberian Peninsula). Zoological Journal of the Linnean Society, 2016, 178, 747-754.	1.0	4
140	A new Batillipes (Tardigrada, Heterotardigrada, Batillipedidae) from North Portugal (Atlantic Ocean). Marine Biodiversity, 2017, 47, 921-928.	0.3	4
141	Records of harbour porpoise (Phocoena phocoena) in the mouth of the Douro River (northern) Tj ETQq1 1 0.784314 rgBT /Overlock 1	1.2	4
142	Snapshot of Macroalgae and Fish Assemblages in Temperate Reefs in the Southern European Atlantic Ecoregion. Diversity, 2020, 12, 26.	0.7	4
143	Patterns of recovery of intertidal organisms after compounded anthropogenic disturbances. Marine Ecology - Progress Series, 2015, 524, 107-123.	0.9	4
144	Benthic assemblages of rock pools in northern Portugal: seasonal and between-pool variability. Scientia Marina, 2011, .	0.3	4

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145	Marine Life 2030: Forecasting Changes to Ocean Biodiversity to Inform Decision-Making: A Critical Role for the Marine Biodiversity Observation Network (MBON). Marine Technology Society Journal, 2021, 55, 84-85.	0.3	3
146	The effect of phosphate concentration on growth and agar content of Gelidium robustum (Gelidiaceae, Rhodophyta) in culture. , 1996, , 437-443.		2
147	Abundance and fragmentation patterns of the ecosystem engineer Lithophyllum byssoides (Lamarck) Foslie along the Iberian Peninsula Atlantic coast. Conservation and management implications. Journal of Sea Research, 2013, 83, 40-46.	0.6	2
148	Effects ofParacentrotus lividus(Lamark, 1816) harvesting on benthic assemblages. An experimental approach. Marine Ecology, 2019, 40, e12569.	0.4	2
149	Differences in the Structure and Diversity of Invertebrate Assemblages Harbored by an Intertidal Ecosystem Engineer between Urban and Non-Urban Shores. Journal of Marine Science and Engineering, 2022, 10, 242.	1.2	2
150	Spatial variation of reef fishes and the relative influence of biotic and abiotic habitat traits. Helgoland Marine Research, 2017, 71, .	1.3	1
151	133 Studies on the Life History of the Portuguese Red Alga Porphyra Dioica (Brodie and Irvine) Under Varying Environmental Conditions. Journal of Phycology, 2003, 39, 46-46.	1.0	0
152	Current distribution and abundance of Austrominius modestus (Darwin, 1854) and other non-indigenous barnacles along the northern coast of Portugal. Regional Studies in Marine Science, 2021, 41, 101586.	0.4	0
153	Kelps across the portuguese coast: evidence of top-down and bottom-up influences. Frontiers in Marine Science, 0, 1, .	1.2	0
154	Gloeothece sp.â€”Exploiting a New Source of Antioxidant, Anti-Inflammatory, and Antitumor Agents. Marine Drugs, 2021, 19, 623.	2.2	0