

Isabel Sousa Pinto

List of Publications by Year in descending order

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Version: 2024-02-01

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	Exhaustive reanalysis of barcode sequences from public repositories highlights ongoing misidentifications and impacts taxa diversity and distribution. <i>Molecular Ecology Resources</i> , 2022, 22, 86-101.	2.2	24
2	Differences in the Structure and Diversity of Invertebrate Assemblages Harbored by an Intertidal Ecosystem Engineer between Urban and Non-Urban Shores. <i>Journal of Marine Science and Engineering</i> , 2022, 10, 242.	1.2	2
3	Current distribution and abundance of <i>Austrominius modestus</i> (Darwin, 1854) and other non-indigenous barnacles along the northern coast of Portugal. <i>Regional Studies in Marine Science</i> , 2021, 41, 101586.	0.4	0
4	Marine Life 2030: Forecasting Changes to Ocean Biodiversity to Inform Decision-Making: A Critical Role for the Marine Biodiversity Observation Network (MBON). <i>Marine Technology Society Journal</i> , 2021, 55, 84-85.	0.3	3
5	Predicting Cetacean Distributions in the Eastern North Atlantic to Support Marine Management. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	16
6	Temporal and spatial variation of seaweed biomass and assemblages in Northwest Portugal. <i>Journal of Sea Research</i> , 2021, 174, 102079.	0.6	8
7	Networks at the science-policy-interface: Challenges, opportunities and the viability of the "network-of-networks"™ approach. <i>Environmental Science and Policy</i> , 2021, 123, 91-98.	2.4	11
8	Fucoid Macroalgae Have Distinct Physiological Mechanisms to Face Emersion and Submersion Periods in Their Southern Limit of Distribution. <i>Plants</i> , 2021, 10, 1892.	1.6	7
9	<i>Gloeotheca</i> sp. "Exploiting a New Source of Antioxidant, Anti-Inflammatory, and Antitumor Agents. <i>Marine Drugs</i> , 2021, 19, 623.	2.2	0
10	Fatty acid patterns of the kelps <i>Saccharina latissima</i> , <i>Saccorhiza polyschides</i> and <i>Laminaria ochroleuca</i> : Influence of changing environmental conditions. <i>Arabian Journal of Chemistry</i> , 2020, 13, 45-58.	2.3	29
11	Sustainable management of economically valuable seaweed stocks at the limits of their range of distribution: <i>Ascophyllum nodosum</i> (Phaeophyceae) and its southernmost population in Europe. <i>Journal of Applied Phycology</i> , 2020, 32, 1365-1375.	1.5	14
12	Distribution of cetacean species at a large scale "Connecting continents with the Macaronesian archipelagos in the eastern North Atlantic. <i>Diversity and Distributions</i> , 2020, 26, 1234-1247.	1.9	11
13	Bioactive potential of <i>Cyanobium</i> sp. pigment-rich extracts. <i>Journal of Applied Phycology</i> , 2020, 32, 3031-3040.	1.5	24
14	Overview of past, current, and future ecosystem and biodiversity trends of inland saline lakes of Europe and Central Asia. <i>Inland Waters</i> , 2020, 10, 438-452.	1.1	54
15	Ecophysiological traits of highly mobile large marine predators inferred from nucleic acid derived indices. <i>Scientific Reports</i> , 2020, 10, 4752.	1.6	8
16	Snapshot of Macroalgae and Fish Assemblages in Temperate Reefs in the Southern European Atlantic Ecoregion. <i>Diversity</i> , 2020, 12, 26.	0.7	4
17	Sea urchin grazing preferences on native and non-native macroalgae. <i>Ecological Indicators</i> , 2020, 111, 106046.	2.6	6
18	Contribution of zooplankton as a biological element in the assessment of reservoir water quality. , 2020, 39, 245-261.		13

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19	Global Observational Needs and Resources for Marine Biodiversity. <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	77
20	An Integrated All-Atlantic Ocean Observing System in 2030. <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	23
21	EKLIPSE: engaging knowledge holders and networks for evidence-informed European policy on biodiversity and ecosystem services. <i>Evidence and Policy</i> , 2019, 15, 253-264.	0.5	14
22	An Integrated Approach to Coastal and Biological Observations. <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	11
23	Effects of <i>Paracentrotus lividus</i> (Lamarck, 1816) harvesting on benthic assemblages. An experimental approach. <i>Marine Ecology</i> , 2019, 40, e12569.	0.4	2
24	Records of harbour porpoise (<i>Phocoena phocoena</i>) in the mouth of the Douro River (northern) Tj ETQq0 0 0 rgBT /Qverlock 1Q Tf 50 542	1.2	4
25	Growth of <i>Saccharina latissima</i> (Laminariales, Phaeophyceae) cultivated offshore under exposed conditions. <i>Phycologia</i> , 2019, 58, 504-515.	0.6	25
26	The seaweed resources of Portugal. <i>Botanica Marina</i> , 2019, 62, 499-525.	0.6	15
27	A dataset of cetacean occurrences in the Eastern North Atlantic. <i>Scientific Data</i> , 2019, 6, 177.	2.4	5
28	Distribution and habitat modelling of common dolphins (<i>Delphinus delphis</i>) in the eastern North Atlantic. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2019, 99, 1443-1457.	0.4	11
29	Toward a Coordinated Global Observing System for Seagrasses and Marine Macroalgae. <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	123
30	The Role of Stakeholders in Creating Societal Value From Coastal and Ocean Observations. <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	22
31	Baleen whales in Macaronesia: occurrence patterns revealed through a bibliographic review. <i>Mammal Review</i> , 2019, 49, 129-151.	2.2	8
32	Life history traits of <i>Laminaria ochroleuca</i> in Portugal: The range-center of its geographical distribution. <i>Aquatic Botany</i> , 2019, 152, 1-9.	0.8	6
33	Alga diet formulation " An attempt to reduce oxidative stress during broodstock conditioning of Pacific oysters. <i>Aquaculture</i> , 2019, 500, 540-549.	1.7	8
34	Mollusc diversity associated with the non-indigenous macroalga <i>Asparagopsis armata</i> Harvey, 1855 along the Atlantic coast of the Iberian Peninsula. <i>Marine Environmental Research</i> , 2018, 136, 1-7.	1.1	19
35	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. <i>Food and Chemical Toxicology</i> , 2018, 116, 196-206.	1.8	18
36	The "golden kelp" <i>Laminaria ochroleuca</i> under global change: Integrating multiple eco-physiological responses with species distribution models. <i>Journal of Ecology</i> , 2018, 106, 47-58.	1.9	78

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37	Gloeotheca sp. as a Nutraceutical Source – An Improved Method of Extraction of Carotenoids and Fatty Acids. <i>Marine Drugs</i> , 2018, 16, 327.	2.2	21
38	Advancing Marine Biological Observations and Data Requirements of the Complementary Essential Ocean Variables (EOVs) and Essential Biodiversity Variables (EBVs) Frameworks. <i>Frontiers in Marine Science</i> , 2018, 5, .	1.2	148
39	The chemical composition on fingerprint of <i>Glandora diffusa</i> and its biological properties. <i>Arabian Journal of Chemistry</i> , 2017, 10, 583-595.	2.3	11
40	A new <i>Batillipes</i> (Tardigrada, Heterotardigrada, Batillipedidae) from North Portugal (Atlantic Ocean). <i>Marine Biodiversity</i> , 2017, 47, 921-928.	0.3	4
41	Essence of the patterns of cover and richness of intertidal hard bottom communities: a pan-European study. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2017, 97, 525-538.	0.4	10
42	Consistent patterns of spatial variability between NE Atlantic and Mediterranean rocky shores. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2017, 97, 539-547.	0.4	11
43	Ensilage of seaweeds from an integrated multi-trophic aquaculture system. <i>Algal Research</i> , 2017, 24, 290-298.	2.4	31
44	The role of nutrient enrichment in the invasion process in intertidal rock pools. <i>Hydrobiologia</i> , 2017, 797, 183-198.	1.0	7
45	Methods for the Study of Marine Biodiversity. , 2017, , 129-163.		34
46	Geographic patterns of biodiversity in European coastal marine benthos. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2017, 97, 507-523.	0.4	14
47	The role of physical variables in biodiversity patterns of intertidal macroalgae along European coasts. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2017, 97, 549-560.	0.4	10
48	Modulation of different kelp life stages by herbivory: compensatory growth versus population decimation. <i>Marine Biology</i> , 2017, 164, 1.	0.7	12
49	Relationship between structure of macrobenthic assemblages and environmental variables in shallow sublittoral soft bottoms. <i>Marine Environmental Research</i> , 2017, 129, 396-407.	1.1	18
50	Monitoring biodiversity change through effective global coordination. <i>Current Opinion in Environmental Sustainability</i> , 2017, 29, 158-169.	3.1	147
51	Microalgal fatty acids – From harvesting until extraction. , 2017, , 369-400.		5
52	Spatial variation of reef fishes and the relative influence of biotic and abiotic habitat traits. <i>Helgoland Marine Research</i> , 2017, 71, .	1.3	1
53	Pilot scale land-based cultivation of <i>Saccharina latissima</i> Linnaeus at southern European climate conditions: Growth and nutrient uptake at high temperatures. <i>Aquaculture</i> , 2016, 459, 166-172.	1.7	21
54	Meiofaunal assemblages associated with native and non-indigenous macroalgae. <i>Continental Shelf Research</i> , 2016, 123, 1-8.	0.9	19

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55	Selecting appropriate methods of knowledge synthesis to inform biodiversity policy. <i>Biodiversity and Conservation</i> , 2016, 25, 1285-1300.	1.2	64
56	The network BiodiversityKnowledge in practice: insights from three trial assessments. <i>Biodiversity and Conservation</i> , 2016, 25, 1301-1318.	1.2	14
57	The Network of Knowledge approach: improving the science and society dialogue on biodiversity and ecosystem services in Europe. <i>Biodiversity and Conservation</i> , 2016, 25, 1215-1233.	1.2	44
58	Consistent patterns of variation in macrobenthic assemblages and environmental variables over multiple spatial scales using taxonomic and functional approaches. <i>Marine Environmental Research</i> , 2016, 120, 191-201.	1.1	23
59	Biodiversity of marine tardigrades from the northern coast of Portugal (Iberian Peninsula). <i>Zoological Journal of the Linnean Society</i> , 2016, 178, 747-754.	1.0	4
60	Global patterns of kelp forest change over the past half-century. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 13785-13790.	3.3	511
61	The pigments of kelps (Ochrophyta) as part of the flexible response to highly variable marine environments. <i>Journal of Applied Phycology</i> , 2016, 28, 3689-3696.	1.5	41
62	Status, trends and drivers of kelp forests in Europe: an expert assessment. <i>Biodiversity and Conservation</i> , 2016, 25, 1319-1348.	1.2	106
63	Spatial and temporal variation of kelp forests and associated macroalgal assemblages along the Portuguese coast. <i>Marine and Freshwater Research</i> , 2016, 67, 113.	0.7	16
64	Germplasm banking of the giant kelp: Our biological insurance in a changing environment. <i>Algal Research</i> , 2016, 13, 134-140.	2.4	43
65	Tracing seaweeds as mineral sources for farm-animals. <i>Journal of Applied Phycology</i> , 2016, 28, 3135-3150.	1.5	91
66	Carotenoid deposition, flesh quality and immunological response of Nile tilapia fed increasing levels of IMTA-cultivated <i>Ulva</i> spp.. <i>Journal of Applied Phycology</i> , 2016, 28, 691-701.	1.5	57
67	Dietary inclusion of IMTA-cultivated <i>Gracilaria vermiculophylla</i> in rainbow trout (<i>Oncorhynchus</i>) Tj ETQq1 1 0.784314 rgBT/Overlock response. <i>Journal of Applied Phycology</i> , 2016, 28, 679-689.	1.5	78
68	Biodiversity effects on macroalgal productivity: exploring the roles of richness, evenness and species traits. <i>Marine Ecology - Progress Series</i> , 2016, 562, 79-91.	0.9	8
69	Tradeoffs between life-history traits at range-edge and central locations. <i>Journal of Phycology</i> , 2015, 51, 808-818.	1.0	16
70	REVIEW: Potential effects of kelp species on local fisheries. <i>Journal of Applied Ecology</i> , 2015, 52, 1216-1226.	1.9	85
71	Effect of Solvent System on Extractability of Lipidic Components of <i>Scenedesmus obliquus</i> (M2-1) and <i>Gloeotheca</i> sp. on Antioxidant Scavenging Capacity Thereof. <i>Marine Drugs</i> , 2015, 13, 6453-6471.	2.2	56
72	Application of Microalgae Protein to Aquafeed. , 2015, , 93-125.		22

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73	Effect of pre-extraction alkali treatment on the chemical structure and gelling properties of extracted hybrid carrageenan from <i>Chondrus crispus</i> and <i>Ahnfeltiopsis devoniensis</i> . <i>Food Hydrocolloids</i> , 2015, 50, 150-158.	5.6	69
74	Iodine enrichment of rainbow trout flesh by dietary supplementation with the red seaweed <i>Gracilaria vermiculophylla</i> . <i>Aquaculture</i> , 2015, 446, 132-139.	1.7	43
75	The role of annual macroalgal morphology in driving its epifaunal assemblages. <i>Journal of Experimental Marine Biology and Ecology</i> , 2015, 464, 96-106.	0.7	46
76	On the bioremediation efficiency of <i>Mastocarpus stellatus</i> (Stackhouse) Guiry, in an integrated multi-trophic aquaculture system. <i>Journal of Applied Phycology</i> , 2015, 27, 1289-1295.	1.5	9
77	Organizing, supporting and linking the world marine biodiversity research community. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2015, 95, 431-433.	0.4	4
78	Relationships between biodiversity and the stability of marine ecosystems: Comparisons at a European scale using meta-analysis. <i>Journal of Sea Research</i> , 2015, 98, 5-14.	0.6	16
79	Cetacean occurrence and spatial distribution: Habitat modelling for offshore waters in the Portuguese EEZ (NE Atlantic). <i>Journal of Marine Systems</i> , 2015, 143, 73-85.	0.9	45
80	Impact of cultivation of <i>Mastocarpus stellatus</i> in IMTA on the seaweeds chemistry and hybrid carrageenan properties. <i>Carbohydrate Polymers</i> , 2015, 116, 140-148.	5.1	15
81	Evaluation of IMTA-produced seaweeds (<i>Gracilaria</i> , <i>Porphyra</i> , and <i>Ulva</i>) as dietary ingredients in Nile tilapia, <i>Oreochromis niloticus</i> L., juveniles. Effects on growth performance and gut histology. <i>Journal of Applied Phycology</i> , 2015, 27, 1671-1680.	1.5	78
82	The regime of climate-related disturbance and nutrient enrichment modulate macroalgal invasions in rockpools. <i>Biological Invasions</i> , 2015, 17, 133-147.	1.2	12
83	Patterns of recovery of intertidal organisms after compounded anthropogenic disturbances. <i>Marine Ecology - Progress Series</i> , 2015, 524, 107-123.	0.9	4
84	Spatial and Temporal Dynamics of Fucoid Populations (<i>Ascophyllum nodosum</i> and <i>Fucus serratus</i>): A Comparison between Central and Range Edge Populations. <i>PLoS ONE</i> , 2014, 9, e92177.	1.1	24
85	Structural complexity of macroalgae influences epifaunal assemblages associated with native and invasive species. <i>Marine Environmental Research</i> , 2014, 101, 115-123.	1.1	78
86	Effects of subtle pollution at different levels of biological organisation on species-rich assemblages. <i>Environmental Pollution</i> , 2014, 191, 101-110.	3.7	17
87	Applications of Spent Biomass. , 2014, , 205-233.		6
88	The gastropod <i>Phorcus sauciatus</i> (Koch, 1845) along the north-west Iberian Peninsula: filling historical gaps. <i>Helgoland Marine Research</i> , 2014, 68, 169-177.	1.3	13
89	<i>Fucus spiralis</i> as monitoring tool of metal contamination in the northwest coast of Portugal under the European Water Framework Directives. <i>Environmental Monitoring and Assessment</i> , 2014, 186, 5447-5460.	1.3	24
90	Multiple effects of harvesting on populations of the purple sea urchin <i>paracentrotus lividus</i> in north Portugal. <i>Fisheries Research</i> , 2014, 150, 60-65.	0.9	52

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91	Interplay of experimental harvesting and climate-related disturbance on benthic assemblages of rocky seashores. <i>Marine Ecology - Progress Series</i> , 2014, 495, 131-142.	0.9	10
92	Urban vs. extra-urban environments: Scales of variation of intertidal benthic assemblages in north Portugal. <i>Marine Environmental Research</i> , 2014, 97, 48-57.	1.1	8
93	Spatial variability of macrobenthic zonation on exposed sandy beaches. <i>Journal of Sea Research</i> , 2014, 90, 1-9.	0.6	13
94	The invasive kelp <i>Undaria pinnatifida</i> (Laminariales, Ochrophyta) along the north coast of Portugal: Distribution model versus field observations. <i>Marine Pollution Bulletin</i> , 2014, 84, 363-365.	2.3	24
95	The IMTA-cultivated Chlorophyta <i>Ulva</i> spp. as a sustainable ingredient in Nile tilapia (<i>Oreochromis</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 1.5 57	1.5	57
96	Abundance and fragmentation patterns of the ecosystem engineer <i>Lithophyllum byssoides</i> (Lamarck) Foslie along the Iberian Peninsula Atlantic coast. Conservation and management implications. <i>Journal of Sea Research</i> , 2013, 83, 40-46.	0.6	2
97	What is the impact of kelp forest density and/or area on fisheries?. <i>Environmental Evidence</i> , 2013, 2, 15.	1.1	12
98	Tailoring kappa/iota-hybrid carrageenan from <i>Mastocarpus stellatus</i> with desired gel quality through pre-extraction alkali treatment. <i>Food Hydrocolloids</i> , 2013, 31, 94-102.	5.6	55
99	Increasing sea surface temperature and range shifts of intertidal gastropods along the Iberian Peninsula. <i>Journal of Sea Research</i> , 2013, 77, 1-10.	0.6	27
100	Microalgal compounds modulate carcinogenesis in the gastrointestinal tract. <i>Trends in Biotechnology</i> , 2013, 31, 92-98.	4.9	56
101	Spatial variability in intertidal macroalgal assemblages on the North Portuguese coast: consistence between species and functional group approaches. <i>Helgoland Marine Research</i> , 2013, 67, 191-201.	1.3	25
102	Modelling and Optimization of Stability Constants of Cadmium or Zinc with Biological Buffers (DIPSO) Tj ETQq0 0 0 rgBT /Overlock 10 T 42, 1602-1619.	0.6	4
103	A new intertidal arthrotardigrade, <i>Prostygarctus aculeatus</i> gen. nov., sp. nov. (Tardigrada:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 0.3 6	0.3	6
104	Large-Scale Variation in Combined Impacts of Canopy Loss and Disturbance on Community Structure and Ecosystem Functioning. <i>PLoS ONE</i> , 2013, 8, e66238.	1.1	45
105	Apparent nutrient digestibility of seaweeds by rainbow trout (<i>Oncorhynchus mykiss</i>) and Nile tilapia (<i>Oreochromis niloticus</i>). <i>Algal Research</i> , 2012, 1, 77-82.	2.4	57
106	Structural, Physical, and Chemical Modifications Induced by Microwave Heating on Native Agar-like Galactans. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 4977-4985.	2.4	39
107	Physical factors driving intertidal macroalgae distribution: physiological stress of a dominant fucoid at its southern limit. <i>Oecologia</i> , 2012, 170, 341-353.	0.9	79
108	Spatial synchronies in the seasonal occurrence of larvae of oysters (<i>Crassostrea gigas</i>) and mussels (<i>Mytilus edulis/galloprovincialis</i>) in European coastal waters. <i>Estuarine, Coastal and Shelf Science</i> , 2012, 108, 52-63.	0.9	31

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109	Temporal stability of European rocky shore assemblages: variation across a latitudinal gradient and the role of habitat-formers. <i>Oikos</i> , 2012, 121, 1801-1809.	1.2	53
110	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
111	The role of disturbance in differential regulation of co-occurring brown algae species: Interactive effects of sediment deposition, abrasion and grazing on algae recruits. <i>Journal of Experimental Marine Biology and Ecology</i> , 2012, 422-423, 1-8.	0.7	14
112	Recovery after trampling disturbance in a canopy-forming seaweed population. <i>Marine Biology</i> , 2012, 159, 697-707.	0.7	21
113	Ecophysiological studies of the non-indigenous species <i>Gracilaria vermiculophylla</i> (Rhodophyta) and its abundance patterns in Ria de Aveiro lagoon, Portugal. <i>European Journal of Phycology</i> , 2011, 46, 453-464.	0.9	38
114	Distribution and population dynamics of the introduced seaweed <i>Grateloupia turuturu</i> (Halymeniaceae, Rhodophyta) along the Portuguese coast. <i>Phycologia</i> , 2011, 50, 392-402.	0.6	29
115	IMTA with <i>Gracilaria vermiculophylla</i> : Productivity and nutrient removal performance of the seaweed in a land-based pilot scale system. <i>Aquaculture</i> , 2011, 312, 77-87.	1.7	248
116	Seasonal patterns of tidepool macroalgal assemblages in the North of Portugal. Consistence between species and functional group approaches. <i>Journal of Sea Research</i> , 2011, 66, 187-194.	0.6	28
117	Marginal populations under pressure: spatial and temporal heterogeneity of <i>Ascophyllum nodosum</i> and associated assemblages affected by human trampling in Portugal. <i>Marine Ecology - Progress Series</i> , 2011, 439, 73-82.	0.9	10
118	PHENOTYPIC DIFFERENTIATION AT SOUTHERN LIMIT BORDERS: THE CASE STUDY OF TWO FUCOID MACROALGAL SPECIES WITH DIFFERENT LIFE-HISTORY TRAITS1. <i>Journal of Phycology</i> , 2011, 47, 451-462.	1.0	36
119	Type and timing of disturbance modify trajectories of recovery of rockpool assemblages at Aguda (NW) Tj ETQq1 1,0,784314 rgBT /Ove	0.7	18
120	Does <i>Carcinus maenas</i> facilitate the invasion of <i>Xenostrobus securis</i> ?. <i>Journal of Experimental Marine Biology and Ecology</i> , 2011, 406, 14-20.	0.7	28
121	Nitrogen uptake responses of <i>Gracilaria vermiculophylla</i> (Ohmi) Papenfuss under combined and single addition of nitrate and ammonium. <i>Journal of Experimental Marine Biology and Ecology</i> , 2011, 407, 190-199.	0.7	80
122	Benthic assemblages of rock pools in northern Portugal: seasonal and between-pool variability. <i>Scientia Marina</i> , 2011, .	0.3	4
123	Data integration for European marine biodiversity research: creating a database on benthos and plankton to study large-scale patterns and long-term changes. <i>Hydrobiologia</i> , 2010, 644, 1-13.	1.0	19
124	Current Patterns of Macroalgal Diversity and Biomass in Northern Hemisphere Rocky Shores. <i>PLoS ONE</i> , 2010, 5, e13195.	1.1	32
125	Canopy-forming species mediate the effects of disturbance on macroalgal assemblages on Portuguese rocky shores. <i>Marine Ecology - Progress Series</i> , 2010, 414, 107-116.	0.9	32
126	Conservation Focus on Europe: Major Conservation Policy Issues That Need to Be Informed by Conservation Science. <i>Conservation Biology</i> , 2009, 23, 818-824.	2.4	129

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127	Postharvest culture in the dark: An eco-friendly alternative to alkali treatment for enhancing the gel quality of Î²/Î²-hybrid carrageenan from <i>Chondrus crispus</i> (Gigartinales, Rhodophyta). <i>Bioresource Technology</i> , 2009, 100, 2633-2638.	4.8	28
128	Traditional vs. Integrated Multi-Trophic Aquaculture of <i>Gracilaria chilensis</i> C. J. Bird, J. McLachlan & E. C. Oliveira: Productivity and physiological performance. <i>Aquaculture</i> , 2009, 293, 211-220.	1.7	130
129	Checklist of benthic marine algae and cyanobacteria of northern Portugal. <i>Botanica Marina</i> , 2009, 52, 24-46.	0.6	89
130	Effects of disturbance on marginal populations: human trampling on <i>Ascophyllum nodosum</i> assemblages at its southern distribution limit. <i>Marine Ecology - Progress Series</i> , 2009, 378, 81-92.	0.9	35
131	Diversity effects beyond species richness: evidence from intertidal macroalgal assemblages. <i>Marine Ecology - Progress Series</i> , 2009, 381, 99-108.	0.9	24
132	Linking Biodiversity Research and Policy in Europe. <i>Ambio</i> , 2008, 37, 138-141.	2.8	7
133	Nitrogen uptake by gametophytes of <i>Porphyra dioica</i> (Bangiales, Rhodophyta) under controlled-culture conditions. <i>European Journal of Phycology</i> , 2008, 43, 107-118.	0.9	35
134	The role of ammonium in photoprotection against high irradiance in the red alga <i>Grateloupia lanceola</i> . <i>Aquatic Botany</i> , 2006, 84, 308-316.	0.8	64
135	Experimental integrated aquaculture of fish and red seaweeds in Northern Portugal. <i>Aquaculture</i> , 2006, 252, 31-42.	1.7	92
136	The influence of stocking density, light and temperature on the growth, production and nutrient removal capacity of <i>Porphyra dioica</i> (Bangiales, Rhodophyta). <i>Aquaculture</i> , 2006, 252, 66-78.	1.7	47
137	Evaluation of three seaweeds <i>Gracilaria bursa-pastoris</i> , <i>Ulva rigida</i> and <i>Gracilaria cornea</i> as dietary ingredients in European sea bass (<i>Dicentrarchus labrax</i>) juveniles. <i>Aquaculture</i> , 2006, 252, 85-91.	1.7	229
138	Macroalgal communities of intertidal rock pools in the northwest coast of Portugal. <i>Acta Oecologica</i> , 2006, 30, 192-202.	0.5	36
139	Spatial variability of intertidal rocky shore assemblages in the northwest coast of Portugal. <i>Estuarine, Coastal and Shelf Science</i> , 2005, 64, 658-670.	0.9	50
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