Ricardo S Santos

List of Publications by Year
in descending order

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228 papers	7,891 citations	41344 49 h-index	88630 70 g-index
238 all docs	238 docs citations	238 times ranked	7594 citing authors

#	Article	IF	Citations
1	A Roadmap for Using the UN Decade of Ocean Science for Sustainable Development in Support of Science, Policy, and Action. One Earth, 2020, 2, 34-42.	6.8	191
2	Marine research, resources and conservation in the Azores. Aquatic Conservation: Marine and Freshwater Ecosystems, 1995, 5, 311-354.	2.0	184
3	A Dark Hole in Our Understanding of Marine Ecosystems and Their Services: Perspectives from the Mesopelagic Community. Frontiers in Marine Science, 2016, 3, .	2.5	180
4	Evidence of a seamount effect on aggregating visitors. Marine Ecology - Progress Series, 2008, 357, 23-32.	1.9	161
5	Mercury concentrations in prey fish indicate enhanced bioaccumulation in mesopelagic environments. Marine Ecology - Progress Series, 1996, 141, 21-25.	1.9	147
6	Lengthâ€“weight relationships for 21 coastal fish species of the Azores, north-eastern Atlantic. Fisheries Research, 2001, 50, 297-302.	1.7	140
7	North Atlantic Blue and Fin Whales Suspend Their Spring Migration to Forage in Middle Latitudes: Building up Energy Reserves for the Journey?. PLoS ONE, 2013, 8, e76507.	2.5	127
8	Experimentally induced endosymbiont loss and re-acquirement in the hydrothermal vent bivalve Bathymodiolus azoricus. Journal of Experimental Marine Biology and Ecology, 2005, 318, 99-110.	1.5	118
9	High-throughput sequencing and analysis of the gill tissue transcriptome from the deep-sea hydrothermal vent mussel Bathymodiolus azoricus. BMC Genomics, 2010, 11, 559.	2.8	114
10	Intra- and inter-specific variability in total and methylmercury bioaccumulation by eight marine fish species from the Azores. Marine Pollution Bulletin, 2007, 54, 1654-1662.	5.0	108
11	Deep-Water Chemosynthetic Ecosystem Research during the Census of Marine Life Decade and Beyond: A Proposed Deep-Ocean Road Map. PLoS ONE, 2011, 6, e23259.	2.5	105
12	Feeding ecology of the white seabream, Diplodus sargus, and the ballan wrasse, Labrus bergylta, in the Azores. Fisheries Research, 2005, 75, 107-119.	1.7	104
13	Effects of no-take area size and age of marine protected areas on fisheries yields: a meta-analytical approach. Fish and Fisheries, 2011, 12, 412-426.	5.3	104
14	Spatial and temporal distribution of cetaceans in the mid-Atlantic waters around the Azores. Marine Biology Research, 2014, 10, 123-137.	0.7	101
15	Social status determines behaviour and habitat usage in a temperate parrotfish: implications for marine reserve design. Marine Ecology - Progress Series, 2008, 359, 215-227.	1.9	98
16	Extreme diving behaviour in devil rays links surface waters and the deep ocean. Nature Communications, 2014, 5, 4274.	12.8	94
17	Dual-foraging of Coryâ€™s shearwaters in the Azores: feeding locations, behaviour at sea and implications for food provisioning of chicks. Marine Ecology - Progress Series, 2008, 359, 283-293.	1.9	91
18	Movements of Blue Sharks (Prionace glauca) across Their Life History. PLoS ONE, 2014, 9, e103538.	2.5	90

#	Article	IF	Citations
19	Economic valuation of species loss in the open sea. Ecological Economics, 2011, 70, 729-739.	5.7	85
20	Distribution and spatial variation of hydrothermal faunal assemblages at Lucky Strike (Mid-Atlantic) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 Research Papers, 2009, 56, 2026-2040.	1.4	83
21	Multi-scale patterns of habitat use in a highly mobile reef fish, the white trevally Pseudocaranx dentex, and their implications for marine reserve design. Marine Ecology - Progress Series, 2009, 381, 273-286.	1.9	81
22	Estimating survival and abundance in a bottlenose dolphin population taking into account transience and temporary emigration. Marine Ecology - Progress Series, 2009, 392, 263-276.	1.9	79
23	Different cultures, different values: The role of cultural variation in publicâ€™s WTP for marine species conservation. Biological Conservation, 2012, 145, 148-159.	4.1	78
24	Robotic ocean vehicles for marine science applications: the European ASIMOV project. , 0, , .		76
25	Corals on Seamounts. , 0, , 141-169.		76
26	Shallow water hydrothermal vent field fluids and communities of the D. JoÃ£o de Castro Seamount (Azores). Chemical Geology, 2005, 224, 153-168.	3.3	75
27	Abundance and distribution of seamounts in the Azores. Marine Ecology - Progress Series, 2008, 357, 17-21.	1.9	71
28	Ranging patterns of bottlenose dolphins living in oceanic waters: implications for population structure. Marine Biology, 2008, 156, 179-192.	1.5	68
29	Abundance of litter on Condor seamount (Azores, Portugal, Northeast Atlantic). Deep-Sea Research Part II: Topical Studies in Oceanography, 2013, 98, 204-208.	1.4	68
30	Diversity, distribution and spatial structure of the cold-water coral fauna of the Azores (NE) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302 T	3.3	68
31	Patterns of diversity of the north-eastern Atlantic blenniid fish fauna (Pisces: Blenniidae). Global Ecology and Biogeography, 2001, 10, 411-422.	5.8	67
32	The role of androgens in the trade-off between territorial and parental behavior in the Azorean rock-pool blenny, Parablennius parvicornis. Hormones and Behavior, 2004, 46, 491-497.	2.1	65
33	Hydrothermal faunal assemblages and habitat characterisation at the Eiffel Tower edifice (Lucky) Tj ETQq1 1 0.784314 rgBT /Overlock	1.1	65
34	Community dynamics over 14 years at the Eiffel Tower hydrothermal edifice on the Midâ€Atlantic Ridge. Limnology and Oceanography, 2011, 56, 1624-1640.	3.1	64
35	Feeding habits, seasonal and ontogenetic diet shift of blacktail comber, Serranus atricauda (Pisces:) Tj ETQq1 1 0.784314 rgBT /Overl	1.7	63
36	Reproductive biology and recruitment of the white sea bream in the Azores. Journal of Fish Biology, 2003, 63, 59-72.	1.6	63

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37	The Mollusc Thais haemastoma -An Exhibitor of â€˜Imposexâ€™ and Potential Biological Indicator of Tributyltin Pollution. Marine Ecology, 1990, 11, 147-156.	1.1	61
38	Bioaccumulation of Hg, Cu, and Zn in the Azores triple junction hydrothermal vent fields food web. Chemosphere, 2006, 65, 2260-2267.	8.2	60
39	Non-indigenous marine species of the Azores. Helgoland Marine Research, 2006, 60, 160-169.	1.3	60
40	Antioxidant biochemical responses to long-term copper exposure in Bathymodiolus azoricus from Menez-Gwen hydrothermal vent. Science of the Total Environment, 2008, 389, 407-417.	8.0	60
41	Small marine reserves can offer long term protection to an endangered fish. Biological Conservation, 2011, 144, 2739-2744.	4.1	60
42	Impacts of Fisheries on Seamounts. , 0, , 413-441.		60
43	High gene flow in oceanic bottlenose dolphins (Tursiops truncatus) of the North Atlantic. Conservation Genetics, 2007, 8, 1405-1419.	1.5	59
44	Distribution of micro-essential (Fe, Cu, Zn) and toxic (Hg) metals in tissues of two nutritionally distinct hydrothermal shrimps. Science of the Total Environment, 2006, 358, 143-150.	8.0	58
45	Mitochondrial and nuclear markers reveal isolation by distance and effects of Pleistocene glaciations in the northeastern Atlantic and Mediterranean populations of the white seabream (Diplodus sargus, L.). Journal of Experimental Marine Biology and Ecology, 2007, 346, 102-113.	1.5	58
46	Size-dependent variations on the nutritional pathway of Bathymodiolus azoricus demonstrated by a C-flux model. Ecological Modelling, 2008, 217, 59-71.	2.5	58
47	Designating networks of chemosynthetic ecosystem reserves in the deep sea. Marine Policy, 2012, 36, 378-381.	3.2	57
48	Endocrine Correlates of Male Polymorphism and Alternative Reproductive Tactics in the Azorean Rock-Pool Blenny, Parablennius sanguinolentus parvicornis. General and Comparative Endocrinology, 2001, 121, 278-288.	1.8	56
49	Spatial variability of seabird distribution associated with environmental factors: a case study of marine Important Bird Areas in the Azores. ICES Journal of Marine Science, 2009, 66, 29-40.	2.5	56
50	Can We Protect Seamounts for Research? A Call for Conservation. Oceanography, 2010, 23, 190-199.	1.0	56
51	Enrichment in Trace Metals (Al, Mn, Co, Cu, Mo, Cd, Fe, Zn, Pb and Hg) of Macro-Invertebrate Habitats at Hydrothermal Vents Along the Mid-Atlantic Ridge. Hydrobiologia, 2005, 548, 191-205.	2.0	55
52	Physical Processes and Seamount Productivity. , 0, , 62-84.		53
53	Current and future trends in marine image annotation software. Progress in Oceanography, 2016, 149, 106-120.	3.2	53
54	Evidence of seasonal reproduction in the Atlantic vent mussel Bathymodiolus azoricus, and an apparent link with the timing of photosynthetic primary production. Journal of the Marine Biological Association of the United Kingdom, 2006, 86, 1363-1371.	0.8	52

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55	Historical population dynamics and demography of the eastern Atlantic pomacentrid Chromis limbata (Valenciennes, 1833). Molecular Phylogenetics and Evolution, 2006, 40, 139-147.	2.7	51
56	Influence of CH₄ and H₂S availability on symbiont distribution, carbon assimilation and transfer in the dual symbiotic vent mussel <i>Bathymodiolus azoricus</i>. Biogeosciences, 2008, 5, 1681-1691.	3.3	51
57	Predictive habitat modelling of reef fishes with contrasting trophic ecologies. Marine Ecology - Progress Series, 2013, 474, 201-216.	1.9	50
58	Towards improved understanding of the diversity and abundance patterns of the mid-ocean ridge macro- and megafauna. Deep-Sea Research Part II: Topical Studies in Oceanography, 2008, 55, 1-5.	1.4	49
59	Large-Scale Distant-Water Trawl Fisheries on Seamounts. , 0, , 361-399.		49
60	Why Do Dolphins Form Mixedâ€Species Associations in the Azores?. Ethology, 2008, 114, 1183-1194.	1.1	46
61	Molecular mechanisms underlying the physiological responses of the cold-water coral Desmophyllum dianthus to ocean acidification. Coral Reefs, 2014, 33, 465-476.	2.2	46
62	Microbial diversity in deep-sea sediments from the Menez Gwen hydrothermal vent system of the Mid-Atlantic Ridge. Marine Genomics, 2015, 24, 343-355.	1.1	46
63	Seasonal changes in a sandy beach fish assemblage at Porto Pim, Faial, Azores. Estuarine, Coastal and Shelf Science, 1995, 41, 579-591.	2.1	45
64	Neurochemical correlates of male polymorphism and alternative reproductive tactics in the Azorean rock-pool blenny, Parablennius parvicornis. General and Comparative Endocrinology, 2003, 132, 183-189.	1.8	45
65	Parental care in the rocky intertidal: a case study of adaptation and exaptation in Mediterranean and Atlantic blennies. Reviews in Fish Biology and Fisheries, 1995, 5, 23-37.	4.9	44
66	Biological factors influencing tissue compartmentalization of trace metals in the deep-sea hydrothermal vent bivalve Bathymodiolus azoricus at geochemically distinct vent sites of the Mid-Atlantic Ridge. Environmental Research, 2006, 101, 221-229.	7.5	43
67	Innate immunity in the deep sea hydrothermal vent mussel Bathymodiolus azoricus. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2009, 152, 278-289.	1.8	43
68	Mixotrophy in the deep sea: a dual endosymbiotic hydrothermal mytilid assimilates dissolved and particulate organic matter. Marine Ecology - Progress Series, 2010, 405, 187-201.	1.9	43
69	Variability in growth rates of long-lived black coral Leiopathes sp. from the Azores. Marine Ecology - Progress Series, 2013, 473, 189-199.	1.9	43
70	Annual spawning of the hydrothermal vent mussel, Bathymodiolus azoricus, under controlled aquarium, conditions at atmospheric pressure. Journal of Experimental Marine Biology and Ecology, 2006, 333, 166-171.	1.5	42
71	Demography and ecology of blue shark (Prionace glauca) in the central North Atlantic. Fisheries Research, 2014, 153, 89-102.	1.7	41
72	Seamount physiography and biology in the north-east Atlantic and Mediterranean Sea. Biogeosciences, 2013, 10, 3039-3054.	3.3	39

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73	Genetic divergence in the Atlanticâ€“Mediterranean Montagu's blenny, Coryphoblennius galerita (Linnaeus 1758) revealed by molecular and morphological characters. Molecular Ecology, 2007, 16, 3592-3605.	3.9	38
74	The Relationship Between the Presence of Satellite Males and Nest-Holders' Mating Success in the Azorean Rock-Pool BlennyParablennius sanguinolentus parvicornis. Ethology, 2002, 108, 223-235.	1.1	37
75	Isolation and characterization of polymorphic microsatellite markers in Abudefduf luridus (Pisces:) Tj ETQq1 1 0.784314 rgBT /Overlock	3.9	36
76	New and rare coastal fishes in the Azores islands: occasional events or tropicalization process?. Journal of Fish Biology, 2013, 83, 272-294.	1.6	36
77	Marine Conservation in the Azores: Evaluating Marine Protected Area Development in a Remote Island Context. Frontiers in Marine Science, 2015, 2, .	2.5	36
78	INTERACTIONS BETWEEN CETACEANS AND THE TUNA FISHERY IN THE AZORES. Marine Mammal Science, 2002, 18, 893-901.	1.8	35
79	Distribution and habitat association of benthic fish on the Condor seamount (NE Atlantic, Azores) from in situ observations. Deep-Sea Research Part II: Topical Studies in Oceanography, 2013, 98, 114-128.	1.4	35
80	The Haremic Mating System and Mate Choice in the Wide-Eyed Flounder, Bothus podas. Environmental Biology of Fishes, 2003, 66, 249-258.	1.0	34
81	Tissue partitioning of micro-essential metals in the vent bivalve Bathymodiolus azoricus and associated organisms (endosymbiont bacteria and a parasite polychaete) from geochemically distinct vents of the Mid-Atlantic Ridge. Journal of Sea Research, 2006, 56, 45-52.	1.6	33
82	Meiofauna assemblages of the Condor Seamount (North-East Atlantic Ocean) and adjacent deep-sea sediments. Deep-Sea Research Part II: Topical Studies in Oceanography, 2013, 98, 87-100.	1.4	33
83	Comparative study of immune responses in the deep-sea hydrothermal vent mussel Bathymodiolus azoricus and the shallow-water mussel Mytilus galloprovincialis challenged with Vibrio bacteria. Fish and Shellfish Immunology, 2014, 40, 485-499.	3.6	33
84	Diversity and seasonal changes in the ichthyofauna of rocky tidal pools from Praia Vermelha and SÃ£o Roque, Santa Catarina. Brazilian Archives of Biology and Technology, 2004, 47, 291-299.	0.5	32
85	Alternative male reproductive tactics and the immunocompetence handicap in the Azorean rock-pool blenny, Parablennius parvicornis. Proceedings of the Royal Society B: Biological Sciences, 2006, 273, 901-909.	2.6	32
86	Sub-lethal effects of cadmium on the antioxidant defence system of the hydrothermal vent mussel Bathymodiolus azoricus. Ecotoxicology and Environmental Safety, 2010, 73, 788-795.	6.0	32
87	Deep sea immunity: Unveiling immune constituents from the hydrothermal vent mussel Bathymodiolus azoricus. Marine Environmental Research, 2007, 64, 108-127.	2.5	31
88	Mapping Condor Seamount Seafloor Environment and Associated Biological Assemblages (Azores, NE) Tj ETQq0 0 0 rgBT /Overlock 10 T	31	
89	Investigating stock structure and trophic relationships among island-associated dolphins in the oceanic waters of the North Atlantic using fatty acid and stable isotope analyses. Marine Biology, 2013, 160, 1325-1337.	1.5	31
90	Sediment Microbial Diversity of Three Deep-Sea Hydrothermal Vents Southwest of the Azores. Microbial Ecology, 2017, 74, 332-349.	2.8	31

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91	Seamount Benthos. , 0, , 117-140.		30
92	Phylogeography and evolution of the triplefin Tripterygion delaisi (Pisces, Blennioidei). Marine Biology, 2007, 150, 509-519.	1.5	30
93	Seamount Fishes: Ecology and Life Histories. , 0, , 170-188.		30
94	Behavioural response to the bioavailability of inorganic mercury in the hydrothermal mussel Bathymodiolus azoricus. Journal of Experimental Biology, 2005, 208, 505-513.	1.7	29
95	Seasonality in Diel Catch Rate of Small Fishes in a Shallow-water Fish Assemblage at Porto Pim Bay, Faial, Azores. Estuarine, Coastal and Shelf Science, 1998, 47, 319-328.	2.1	28
96	Phylogeography and demography of the Blenniid Parablennius parvicornis and its sister species P. sanguinolentus from the northeastern Atlantic Ocean and the western Mediterranean Sea. Molecular Phylogenetics and Evolution, 2008, 46, 397-402.	2.7	28
97	Resident and expert opinions on marine related issues: Implications for the ecosystem approach. Ocean and Coastal Management, 2012, 69, 243-254.	4.4	28
98	How Many Seamounts are There and Where are They Located?. , 0, , 26-40.		27
99	Spatial patterns in reproductive traits of the temperate parrotfish Sparisoma cretense. Fisheries Research, 2008, 90, 92-99.	1.7	27
100	Seabird Habitat Restoration on Praia Islet, Azores Archipelago. Ecological Restoration, 2009, 27, 27-36.	0.5	27
101	Molecular insight into the population structure of common and spotted dolphins inhabiting the pelagic waters of the Northeast Atlantic. Marine Biology, 2010, 157, 2567-2580.	1.5	27
102	Changes in Nematode Communities in Different Physiographic Sites of the Condor Seamount (North-East Atlantic Ocean) and Adjacent Sediments. PLoS ONE, 2014, 9, e115601.	2.5	26
103	Genetic study of Coris julis (Osteichtyes, Perciformes, Labridae) evolutionary history and dispersal abilities. Comptes Rendus - Biologies, 2003, 326, 771-785.	0.2	25
104	Priorities for fisheries in marine protected area design and management: Implications for artisanal-type fisheries as found in southern Europe. Journal for Nature Conservation, 2008, 16, 222-233.	1.8	25
105	Carrying behavior in the deep-sea crab Paromola cuvieri (Northeast Atlantic). Marine Biodiversity, 2012, 42, 37-46.	1.0	25
106	Mercury concentrations in fish species caught at Mid-Atlantic Ridge hydrothermal vent fields. Marine Ecology - Progress Series, 2006, 320, 253-258.	1.9	25
107	A review of interactions between cetaceans and fisheries in the Azores. Aquatic Conservation: Marine and Freshwater Ecosystems, 2011, 21, 17-27.	2.0	24
108	Exploitation promotes earlier sex change in a protandrous patellid limpet, Patella aspera RÃ¶ding, 1798. Ecology and Evolution, 2017, 7, 3616-3622.	1.9	24

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109	Seamount Plankton Dynamics. , 0, , 87-100.		24
110	Age, Growth and Sex Ratio of the Azorean Rock-Pool Blenny, Parablennius Sanguinolentus Parvicornis. Journal of the Marine Biological Association of the United Kingdom, 1995, 75, 751-754.	0.8	23
111	Phylogeny of the shanny, Lipophrys pholis, from the NE Atlantic using mitochondrial DNA markers. Molecular Phylogenetics and Evolution, 2006, 39, 282-287.	2.7	23
112	Changes of gill and hemocyte-related bio-indicators during long term maintenance of the vent mussel Bathymodiolus azoricus held in aquaria at atmospheric pressure. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2008, 150, 1-7.	1.8	23
113	Larval growth, size, stage duration and recruitment success of a temperate reef fish. Journal of Sea Research, 2011, 65, 1-7.	1.6	23
114	Essential pelagic habitat of juvenile blue shark (Prionace glauca) inferred from telemetry data. Limnology and Oceanography, 2016, 61, 1605-1625.	3.1	23
115	Diversity and patterns of marine nonâ€native species in the archipelagos of Macaronesia. Diversity and Distributions, 2022, 28, 667-684.	4.1	23
116	The wide-eyed flounder, Bothus podas delaroche, a singular flatfish in varied shallow-water habitats of the azores. Journal of Sea Research, 1991, 27, 367-373.	1.0	22
117	Temporal and spatial changes in mercury concentrations in the North Atlantic as indicated by museum specimens of glacier lanternfishBenthosema glaciale (Pisces: Myctophidae). Environmental Toxicology, 2006, 21, 528-532.	4.0	22
118	Midwater Fish Assemblages and Seamounts. , 0, , 101-116.		22
119	Variation in physiological indicators in Bathymodiolus azoricus (Bivalvia: Mytilidae) at the Menez Gwen Mid-Atlantic Ridge deep-sea hydrothermal vent site within a year. Marine Environmental Research, 2010, 70, 264-271.	2.5	22
120	Cold-water corals and large hydrozoans provide essential fish habitat for Lappanella fasciata and Benthocometes robustus. Deep-Sea Research Part II: Topical Studies in Oceanography, 2017, 145, 33-48.	1.4	22
121	Fish Visitors to Seamounts: Tunas and Bill Fish at Seamounts. , 0, , 189-201.		22
122	Reproductive phenology of the Azorean rock pool blenny a fish with alternative mating tactics. Journal of Fish Biology, 1996, 48, 842-858.	1.6	21
123	Management and Conservation of Seamounts. , 0, , 442-475.		21
124	Site-related differences in gene expression and bacterial densities in the mussel Bathymodiolus azoricus from the Menez Gwen and Lucky Strike deep-sea hydrothermal vent sites. Fish and Shellfish Immunology, 2014, 39, 343-353.	3.6	21
125	Post-capture immune gene expression studies in the deep-sea hydrothermal vent mussel Bathymodiolus azoricus acclimatized to atmospheric pressure. Fish and Shellfish Immunology, 2015, 42, 159-170.	3.6	21
126	Contrasting movements and residency of two serranids in a small Macaronesian MPA. Fisheries Research, 2016, 177, 59-70.	1.7	21

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127	Towards an ecosystem approach for understanding public values concerning marine biodiversity loss. Marine Ecology - Progress Series, 2012, 467, 15-28.	1.9	21
128	Seasonal Changes in a Sandy Beach Fish Assemblage at Canto Grande, Santa Catarina, South Brazil. Journal of Coastal Research, 2004, 203, 862-870.	0.3	20
129	The Azores: A Mid-Atlantic Hotspot for Marine Megafauna Research and Conservation. Frontiers in Marine Science, 2020, 6, .	2.5	20
130	Tropical fishes in a temperate sea: evolution of the wrasse Thalassoma pavo and the parrotfish Sparisoma cretense in the Mediterranean and the adjacent Macaronesian and Cape Verde Archipelagos. Marine Biology, 2008, 154, 465-474.	1.5	19
131	Marine conservation of multispecies and multi-use areas with various conservation objectives and targets. ICES Journal of Marine Science, 2015, 72, 851-862.	2.5	19
132	Hundreds of genetic barcodes of the species-rich hydroid superfamily Plumularioidea (Cnidaria,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 54	3.3	19
133	Fish Visitors to Seamounts: Aggregations of Large Pelagic Sharks Above Seamounts. , 0, , 202-206.		18
134	Population genetics and social organization of the sperm whale (Physeter macrocephalus) in the Azores inferred by microsatellite analyses. Canadian Journal of Zoology, 2009, 87, 802-813.	1.0	18
135	Seamount effects on the diel vertical migration and spatial structure of micronekton. Progress in Oceanography, 2019, 175, 1-13.	3.2	18
136	The recent northern introduction of the seaweed Caulerpa webbiana (Caulerpales, Chlorophyta) in Faial, Azores Islands (North-Eastern Atlantic). Aquatic Invasions, 2008, 3, 417-422.	1.6	18
137	Variation in the mobilization of mercury into Black-winged Stilt Himantopus himantopus chicks in coastal saltpans, as revealed by stable isotopes. Estuarine, Coastal and Shelf Science, 2008, 77, 65-76.	2.1	17
138	Sex bias in biopsy samples collected from free-ranging dolphins. European Journal of Wildlife Research, 2010, 56, 151-158.	1.4	17
139	LabHorta: a controlled aquarium system for monitoring physiological characteristics of the hydrothermal vent mussel Bathymodiolus azoricus. ICES Journal of Marine Science, 2011, 68, 349-356.	2.5	17
140	Intraspecific Variations in Reproductive Tactics in Males of The Rocky Intertidal Fish Blennius sanguinolentus in the Azores. , 1988, , 421-447.		17
141	Assessing hotspots within hotspots to conserve biodiversity and support fisheries management. Marine Ecology - Progress Series, 2014, 513, 187-199.	1.9	17
142	Toward the conservation and management of Sedlo Seamount: A case study. Deep-Sea Research Part II: Topical Studies in Oceanography, 2009, 56, 2720-2730.	1.4	16
143	Relationship between metal levels in the vent mussel Bathymodiolus azoricus and local microhabitat chemical characteristics of Eiffel Tower (Lucky Strike). Deep-Sea Research Part I: Oceanographic Research Papers, 2011, 58, 306-315.	1.4	16
144	Persistent Enhancement of Micronekton Backscatter at the Summits of Seamounts in the Azores. Frontiers in Marine Science, 2017, 4, .	2.5	16

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145	Baleen whale acoustic presence and behaviour at a Mid-Atlantic migratory habitat, the Azores Archipelago. Scientific Reports, 2020, 10, 4766.	3.3	16
146	Air-Breathing Visitors to Seamounts: Sea Turtles. , 0, , 239-244.		16
147	Biogeography and Biodiversity of Seamounts. , 0, , 252-281.		15
148	Ecological and biogeographic implications of Siderastrea symbiotic relationship with Symbiodinium sp. C46 in Sal Island (Cape Verde, East Atlantic Ocean). Marine Biodiversity, 2013, 43, 261-272.	1.0	15
149	Organic matter composition and macrofaunal diversity in sediments of the Condor Seamount (Azores,) Tj ETQq1 1 0.784314 rgBT /Ov	1.4	14
150	Activity of antioxidant enzymes in response to atmospheric pressure induced physiological stress in deep-sea hydrothermal vent mussel Bathymodiolus azoricus. Marine Environmental Research, 2016, 114, 65-73.	2.5	14
151	Temporal patterns in acoustic presence and foraging activity of oceanic dolphins at seamounts in the Azores. Scientific Reports, 2020, 10, 3610.	3.3	14
152	Seamount Characteristics. , 0, , 1-25.		14
153	Natal signatures of juvenile Coris julis in the Azores: investigating connectivity scenarios in an oceanic archipelago. Marine Ecology - Progress Series, 2009, 387, 51-59.	1.9	14
154	Molecular validation of the specific status of <i>Parablennius sanguinolentus</i> and <i>Parablennius parvicornis</i> (Pisces: Blenniidae). Scientia Marina, 2005, 69, 519-523.	0.6	14
155	Diel variability in catch rate of juvenile flatfish on two small nursery grounds (Port Erin Bay, Isle of) Tj ETQq1 1 0.784314 rgBT /Overlock	1.6	14
156	Regulation of immunocompetence by different androgen metabolites in a blenny with alternative reproductive tactics. Journal of Experimental Zoology Part A, Comparative Experimental Biology, 2006, 305A, 986-994.	1.3	13
157	Catches from World Seamount Fisheries. , 0, , 400-412.		13
158	Establishment of a coastal fish in the Azores: recent colonisation or sudden expansion of an ancient relict population?. Heredity, 2015, 115, 527-537.	2.6	13
159	Air-Breathing Visitors to Seamounts: Marine Mammals. , 0, , 230-238.		13
160	Spermatogenesis of Bathymodiolus azoricus in captivity matching reproductive behaviour at deep-sea hydrothermal vents. Journal of Experimental Marine Biology and Ecology, 2006, 335, 19-26.	1.5	12
161	Does competition for nests affect genetic monogamy in Cory's shearwater Calonectris diomedea?. Journal of Avian Biology, 2010, 41, 407-418.	1.2	12
162	Migration routes and non-breeding areas of Common Terns (Sterna hirundo) from the Azores. Emu, 2015, 115, 158-167.	0.6	12

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