Henrique N Cabral

List of Publications by Year in descending order

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314 papers 10,727 citations

54 h-index 77 g-index

324 all docs

324 docs citations

times ranked

324

8353 citing authors

#	Article	IF	CITATIONS
1	Influence of temperature in thermal and oxidative stress responses in estuarine fish. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2013, 166, 237-243.	1.8	254
2	Effect of temperature on oxidative stress in fish: Lipid peroxidation and catalase activity in the muscle of juvenile seabass, Dicentrarchus labrax. Ecological Indicators, 2012, 23, 274-279.	6.3	222
3	Assessing anthropogenic pressures on estuarine fish nurseries along the Portuguese coast: A multi-metric index and conceptual approach. Science of the Total Environment, 2007, 374, 199-215.	8.0	187
4	Thermal tolerance and potential impacts of climate change on coastal and estuarine organisms. Journal of Sea Research, 2012, 70, 32-41.	1.6	168
5	Relative importance of estuarine flatfish nurseries along the Portuguese coast. Journal of Sea Research, 2007, 57, 209-217.	1.6	140
6	Nursery use patterns of commercially important marine fish species in estuarine systems along the Portuguese coast. Estuarine, Coastal and Shelf Science, 2010, 86, 613-624.	2.1	134
7	Connectivity between estuaries and marine environment: Integrating metrics to assess estuarine nursery function. Ecological Indicators, 2011, 11, 1123-1133.	6.3	127
8	Application of an integrated biomarker response index (IBR) to assess temporal variation of environmental quality in two Portuguese aquatic systems. Ecological Indicators, 2012, 19, 215-225.	6.3	126
9	Does the Tagus estuary fish community reflect environmental changes?. Climate Research, 2001, 18, 119-126.	1.1	122
10	Comparative feeding ecology of sympatric Solea solea and S. senegalensis, within the nursery areas of the Tagus estuary, Portugal. Journal of Fish Biology, 2000, 57, 1550-1562.	1.6	121
11	Heavy metal concentrations in sediment, benthic invertebrates and fish in three salt marsh areas subjected to different pollution loads in the Tagus Estuary (Portugal). Marine Pollution Bulletin, 2005, 50, 998-1003.	5.0	119
12	The influence of an extreme drought event in the fish community of a southern Europe temperate estuary. Estuarine, Coastal and Shelf Science, 2007, 75, 537-546.	2.1	110
13	The diet of blue whiting, hake, horse mackerel and mackerel off Portugal. Journal of Applied Ichthyology, 2002, 18, 14-23.	0.7	105
14	Habitat suitability index models for the juvenile soles, Solea solea and Solea senegalensis, in the Tagus estuary: Defining variables for species management. Fisheries Research, 2006, 82, 140-149.	1.7	103
15	Differential Use of Nursery Areas Within the Tagus Estuary by Sympatric Soles, Solea solea and Solea senegalensis. Environmental Biology of Fishes, 1999, 56, 389-397.	1.0	100
16	Otolith chemistry in stock delineation: A brief overview, current challenges and future prospects. Fisheries Research, 2016, 173, 206-213.	1.7	100
17	Global patterns and predictors of fish species richness in estuaries. Journal of Animal Ecology, 2015, 84, 1331-1341.	2.8	99
18	Synergistic Effects of Climate Change and Marine Pollution: An Overlooked Interaction in Coastal and Estuarine Areas. International Journal of Environmental Research and Public Health, 2019, 16, 2737.	2.6	99

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19	Evidence of estuarine nursery origin of five coastal fish species along the Portuguese coast through otolith elemental fingerprints. Estuarine, Coastal and Shelf Science, 2008, 79, 317-327.	2.1	93
20	Small-scale coastal fisheries in European Seas are not what they were: Ecological, social and economic changes. Marine Policy, 2018, 98, 176-186.	3.2	93
21	Selecting statistical models and variable combinations for optimal classification using otolith microchemistry., 2011, 21, 1352-1364.		89
22	Assessing habitat specific fish assemblages in estuaries along the Portuguese coast. Estuarine, Coastal and Shelf Science, 2009, 83, 1-12.	2.1	88
23	Estuarine production of resident and nursery fish species: Conditioning by drought events?. Estuarine, Coastal and Shelf Science, 2008, 78, 51-60.	2.1	87
24	Feeding ecology, population structure and distribution of Pomatoschistus microps (KrÃ,yer, 1838) and Pomatoschistus minutus (Pallas, 1770) in a temperate estuary, Portugal. Estuarine, Coastal and Shelf Science, 2006, 66, 231-239.	2.1	85
25	Nursery fidelity, food web interactions and primary sources of nutrition of the juveniles of Solea solea and S. senegalensis in the Tagus estuary (Portugal): A stable isotope approach. Estuarine, Coastal and Shelf Science, 2008, 76, 255-264.	2.1	85
26	Multi-biomarker responses to estuarine habitat contamination in three fish species: Dicentrarchus labrax, Solea senegalensis and Pomatoschistus microps. Aquatic Toxicology, 2011, 102, 216-227.	4.0	85
27	Current developments on fish-based indices to assess ecological-quality status of estuaries and lagoons. Ecological Indicators, 2012, 23, 34-45.	6.3	82
28	The use of nursery areas by juvenile fish in a temperate estuary, Portugal. Hydrobiologia, 2007, 587, 281-290.	2.0	79
29	Fish under influence: A macroecological analysis of relations between fish species richness and environmental gradients among European tidal estuaries. Estuarine, Coastal and Shelf Science, 2010, 86, 137-147.	2.1	77
30	Food Web Structure and Habitat Connectivity in Fish Estuarine Nurseriesâ€"Impact of River Flow. Estuaries and Coasts, 2011, 34, 663-674.	2.2	76
31	Screening of human and veterinary pharmaceuticals in estuarine waters: A baseline assessment for the Tejo estuary. Marine Pollution Bulletin, 2018, 135, 1079-1084.	5.0	7 3
32	Feeding ecology of the green crab, Carcinus maenas (L., 1758) in a temperate estuary, Portugal. Crustaceana, 2006, 79, 1181-1193.	0.3	72
33	Trophic structure of macrobenthos in the Tagus estuary and adjacent coastal shelf. Hydrobiologia, 2007, 587, 241-251.	2.0	72
34	Genetic and morphological variation of Solea lascaris (Risso, 1810) along the Portuguese coast. Fisheries Research, 2005, 73, 67-78.	1.7	71
35	Macroinvertebrates and fishes as biomonitors of heavy metal concentration in the Seixal Bay (Tagus) Tj ETQq $1\ 1$	0.784314	rgBT /Overlo
36	Thermal acclimation in clownfish: An integrated biomarker response and multi-tissue experimental approach. Ecological Indicators, 2016, 71, 280-292.	6.3	69

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37	Effects of temperature, salinity and water composition on otolith elemental incorporation of Dicentrarchus labrax. Journal of Experimental Marine Biology and Ecology, 2013, 446, 245-252.	1.5	65
38	Ecological quality assessment of transitional waters based on fish assemblages in Portuguese estuaries: The Estuarine Fish Assessment Index (EFAI). Ecological Indicators, 2012, 19, 144-153.	6.3	64
39	River flow influence on the fish community of the Tagus estuary (Portugal). Hydrobiologia, 2007, 587, 113-123.	2.0	63
40	Distribution of cephalopod paralarvae in relation to the regional oceanography of the western Iberia. Journal of Plankton Research, 2008, 31, 73-91.	1.8	62
41	Effects of estuarine acidification on predator–prey interactions. Marine Ecology - Progress Series, 2012, 445, 117-127.	1.9	62
42	Environmental effects on the recruitment variability of nursery species. Estuarine, Coastal and Shelf Science, 2009, 83, 460-468.	2.1	61
43	Catches of target species and bycatches of an artisanal fishery: The case study of a trammel net fishery in the Portuguese coast. Fisheries Research, 2009, 100, 167-177.	1.7	61
44	Juvenile fish condition in estuarine nurseries along the Portuguese coast. Estuarine, Coastal and Shelf Science, 2009, 82, 128-138.	2.1	60
45	Effects of freshwater flow on the fish assemblage of the Mondego estuary (Portugal): comparison between drought and non-drought years. Marine and Freshwater Research, 2010, 61, 490.	1.3	60
46	Worldwide patterns of fish biodiversity in estuaries: Effect of global vs. local factors. Estuarine, Coastal and Shelf Science, 2015, 154, 122-128.	2.1	59
47	Abundance, feeding ecology and growth of 0-group sea bass, <i>Dicentrarchus labrax</i> , within the nursery areas of the Tagus estuary. Journal of the Marine Biological Association of the United Kingdom, 2001, 81, 679-682.	0.8	58
48	Niche overlap between juvenile flatfishes, Platichthys flesus and Solea solea, in a southern European estuary and adjacent coastal waters. Journal of Applied Ichthyology, 2005, 21, 114-120.	0.7	58
49	Estuarine colonization, population structure and nursery functioning for 0-group sea bass (Dicentrarchus labrax), flounder (Platichthys flesus) and sole (Solea solea) in a mesotidal temperate estuary. Journal of Applied Ichthyology, 2008, 24, 229-237.	0.7	58
50	Trophic niche overlap between flatfishes in a nursery area on the Portuguese coast. Scientia Marina, 2002, 66, 293-300.	0.6	58
51	The demersal fish assemblage of the coastal area adjacent to the Tagus estuary (Portugal): relationships with environmental conditions. Oceanologica Acta: European Journal of Oceanology - Revue Europeene De Oceanologie, 2003, 26, 525-536.	0.7	57
52	Impact of climate and hydrology on juvenile fish recruitment towards estuarine nursery grounds in the context of climate change. Estuarine, Coastal and Shelf Science, 2009, 85, 479-486.	2.1	57
53	Inter- and intra-estuarine fish assemblage variability patterns along the Portuguese coast. Estuarine, Coastal and Shelf Science, 2011, 91, 262-271.	2.1	57
54	Connectivity between estuarine and coastal fish populations: contributions of estuaries are not consistent over time. Marine Ecology - Progress Series, 2013, 491, 177-186.	1.9	57

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55	Context dependence of marine ecosystem engineer invasion impacts on benthic ecosystem functioning. Biological Invasions, 2011, 13, 1059-1075.	2.4	56
56	Biogeographical region and environmental conditions drive functional traits of estuarine fish assemblages worldwide. Fish and Fisheries, 2017, 18, 752-771.	5. 3	55
57	Composition, temporal changes and ecological guild classification of the ichthyofaunas of large European estuaries - a comparison between the Tagus (Portugal) and the Elbe (Germany). Journal of Applied Ichthyology, 2003, 19, 330-342.	0.7	54
58	Predicting fish species richness in estuaries: Which modelling technique to use?. Environmental Modelling and Software, 2015, 66, 17-26.	4.5	54
59	Food habits of the shortfin mako, Isurus oxyrinchus, off the southwest coast of Portugal. Environmental Biology of Fishes, 2006, 77, 157-167.	1.0	53
60	Assessing food web dynamics and relative importance of organic matter sources for fish species in two Portuguese estuaries: A stable isotope approach. Marine Environmental Research, 2011, 72, 204-215.	2.5	53
61	Depressed, hypertense and sore: Long-term effects of fluoxetine, propranolol and diclofenac exposure in a top predator fish. Science of the Total Environment, 2020, 712, 136564.	8.0	53
62	Molecular identification of Anisakis species from Pleuronectiformes off the Portuguese coast. Journal of Helminthology, 2006, 80, 47-51.	1.0	52
63	Strategies of Pomatoschistus minutus and Pomatoschistus microps to cope with environmental instability. Estuarine, Coastal and Shelf Science, 2007, 74, 263-273.	2.1	52
64	Biomonitoring of Heavy Metals Using the Bivalve Molluscs in Sunderban Mangrove Wetland, Northeast Coast of Bay of Bengal (India): Possible Risks to Human Health. Clean - Soil, Air, Water, 2008, 36, 187-194.	1.1	52
65	Temporal variability in estuarine fish otolith elemental fingerprints: Implications for connectivity assessments. Estuarine, Coastal and Shelf Science, 2012, 112, 216-224.	2.1	52
66	Feeding ecology of the gobies <i>Pomatoschistus minutes</i> (Pallas, 1770) and <i>Pomatoschistus microps</i> (KrÃ,yer, 1838) in the upper Tagus estuary, Portugal. Scientia Marina, 2004, 68, 425-434.	0.6	51
67	Diel and semi-lunar patterns in the use of an intertidal mudflat by juveniles of Senegal sole, Solea senegalensis. Estuarine, Coastal and Shelf Science, 2006, 69, 246-254.	2.1	50
68	HSP70 production patterns in coastal and estuarine organisms facing increasing temperatures. Journal of Sea Research, 2012, 73, 137-147.	1.6	50
69	Fishers' Behaviour in Response to the Implementation of a Marine Protected Area. PLoS ONE, 2013, 8, e65057.	2.5	50
70	Latitudinal gradients in growth and spawning of sea bass, Dicentrarchus labrax, and their relationship with temperature and photoperiod. Estuarine, Coastal and Shelf Science, 2009, 81, 375-380.	2.1	49
71	Does seafood knowledge relate to more sustainable consumption?. British Food Journal, 2015, 117, 894-914.	2.9	49
72	Discriminating estuarine nurseries for five fish species through otolith elemental fingerprints. Marine Ecology - Progress Series, 2007, 350, 117-126.	1.9	49

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73	Changes in the Tagus nursery function for commercial fish species: some perspectives for management., 1999, 33, 287-292.		48
74	Biology, population dynamics and secondary production of the green crab Carcinus maenas (L.) in a temperate estuary. Estuarine, Coastal and Shelf Science, 2005, 65, 43-52.	2.1	48
75	Growth variability of juvenile soles Solea solea and Solea senegalensis, and comparison with RNA : DNA ratios in the Tagus estuary, Portugal. Journal of Fish Biology, 2006, 68, 1551-1562.	1.6	48
76	Assessing estuarine environmental quality using fish-based indices: Performance evaluation under climatic instability. Marine Pollution Bulletin, 2008, 56, 1834-1843.	5.0	47
77	Territorial defence by the Brazilian damsel Stegastes fuscus (Teleostei: Pomacentridae). Journal of Fish Biology, 2006, 69, 233-242.	1.6	46
78	Testing an otolith geochemistry approach to determine population structure and movements of European hake in the northeast Atlantic Ocean and Mediterranean Sea. Fisheries Research, 2012, 125-126, 198-205.	1.7	45
79	Distribution and Abundance Patterns of Flatfishes in the Sado Estuary, Portugal. Estuaries and Coasts, 2000, 23, 351.	1.7	44
80	Relative importance of estuarine nurseries for species of the genus Diplodus (Sparidae) along the Portuguese coast. Estuarine, Coastal and Shelf Science, 2010, 86, 197-202.	2.1	44
81	Early life stages of fishes as indicators of estuarine ecosystem health. Ecological Indicators, 2012, 19, 172-183.	6.3	44
82	Trends in landings of fish species potentially affected by climate change in Portuguese fisheries. Regional Environmental Change, 2014, 14, 657-669.	2.9	44
83	Epigenetics in aquaculture – the last frontier. Reviews in Aquaculture, 2018, 10, 994-1013.	9.0	42
84	Title is missing!. , 2001, 459, 125-133.		41
85	Impact of climate and hydrodynamics on sole larval immigration towards the Tagus estuary, Portugal. Estuarine, Coastal and Shelf Science, 2007, 75, 516-524.	2.1	41
86	The fish assemblage of the Mondego estuary: composition, structure and trends over the past two decades. Hydrobiologia, 2007, 587, 269-279.	2.0	41
87	Trammel nets' ghost fishing off the Portuguese central coast. Fisheries Research, 2009, 98, 33-39.	1.7	41
88	Increase of marine juvenile fish abundances in the middle Gironde estuary related to warmer and more saline waters, due to global changes. Estuarine, Coastal and Shelf Science, 2012, 104-105, 46-53.	2.1	41
89	Predicting fish community properties within estuaries: Influence of habitat type and other environmental features. Estuarine, Coastal and Shelf Science, 2012, 107, 22-31.	2.1	41
90	Connectivity within estuaries: An otolith chemistry and muscle stable isotope approach. Ocean and Coastal Management, 2015, 118, 51-59.	4.4	41

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91	Biomarker responses to environmental contamination in estuaries: A comparative multi-taxa approach. Aquatic Toxicology, 2017, 189, 31-41.	4.0	41
92	Assessment of cumulative human pressures on a coastal area: Integrating information for MPA planning and management. Ocean and Coastal Management, 2014, 102, 248-257.	4.4	40
93	Thermal stress and energy metabolism in two circumtropical decapod crustaceans: Responses to acute temperature events. Marine Environmental Research, 2018, 141, 148-158.	2.5	40
94	Thermal tolerance of the crab Pachygrapsus marmoratus: intraspecific differences at a physiological (CTMax) and molecular level (Hsp70). Cell Stress and Chaperones, 2012, 17, 707-716.	2.9	38
95	Predicting estuarine use patterns of juvenile fish with Generalized Linear Models. Estuarine, Coastal and Shelf Science, 2013, 120, 64-74.	2.1	38
96	Evaluation of sediment toxicity in different Portuguese estuaries: Ecological impact of metals and polycyclic aromatic hydrocarbons. Estuarine, Coastal and Shelf Science, 2013, 130, 30-41.	2.1	38
97	Interspecific variations of otolith chemistry in estuarine fish nurseries. Journal of Fish Biology, 2008, 72, 2595-2614.	1.6	37
98	Structural and functional trends indicate fishing pressure on marine fish assemblages. Journal of Applied Ecology, 2014, 51, 623-631.	4.0	37
99	Integrating microsatellite DNA markers and otolith geochemistry to assess population structure of European hake (Merluccius merluccius). Estuarine, Coastal and Shelf Science, 2014, 142, 68-75.	2.1	37
100	Ecotoxicity of the lipid-lowering drug bezafibrate on the bioenergetics and lipid metabolism of the diatom Phaeodactylum tricornutum. Science of the Total Environment, 2019, 650, 2085-2094.	8.0	37
101	Spatial and temporal patterns of benthic invertebrates in the Tagus estuary, Portugal: comparison between subtidal and an intertidal mudflat. Scientia Marina, 2009, 73, 307-318.	0.6	37
102	Effects of sample size on fish parasite prevalence, mean abundance and mean intensity estimates. Journal of Applied Ichthyology, 2007, 23, 158-162.	0.7	36
103	Impact of climate change on coastal versus estuarine nursery areas: cellular and whole-animal indicators in juvenile seabass Dicentrarchus labrax. Marine Ecology - Progress Series, 2012, 464, 237-243.	1.9	36
104	Role of thermal niche in the cellular response to thermal stress: Lipid peroxidation and HSP70 expression in coastal crabs. Ecological Indicators, 2014, 36, 601-606.	6.3	36
105	Oxidative stress on scleractinian coral fragments following exposure to high temperature and low salinity. Ecological Indicators, 2019, 107, 105586.	6.3	36
106	Species zonation in Corroios salt marsh in the Tagus estuary (Portugal) and its dynamics in the past fifty years. Hydrobiologia, 2007, 587, 205-211.	2.0	35
107	Changes in the trophic level of Portuguese landings and fish market price variation in the last decades. Fisheries Research, 2009, 97, 216-222.	1.7	35
108	High regional differentiation in a North American crab species throughout its native range and invaded European waters: a phylogeographic analysis. Biological Invasions, 2010, 12, 253-263.	2.4	35

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109	Otolith geochemistry discriminates among estuarine nursery areas of Solea solea and S. senegalensis over time. Marine Ecology - Progress Series, 2012, 452, 193-203.	1.9	35
110	Isotopes reveal fluctuation in trophic levels of estuarine organisms, in space and time. Journal of Sea Research, 2012, 72, 49-54.	1.6	35
111	Does otolith geochemistry record ambient environmental conditions in a temperate tidal estuary?. Journal of Experimental Marine Biology and Ecology, 2013, 441, 7-15.	1.5	35
112	Discards of the beach seine fishery in the central coast of Portugal. Fisheries Research, 2003, 63, 63-71.	1.7	34
113	Mortality of brown-shrimp discards from the beam trawl fishery in the Tagus estuary, Portugal. Fisheries Research, 2003, 63, 423-427.	1.7	34
114	Spatial and ontogenetic variability in the chemical composition of juvenile common sole (Solea solea) otoliths. Estuarine, Coastal and Shelf Science, 2011, 91, 150-157.	2.1	34
115	Processes underpinning fish species composition patterns in estuarine ecosystems worldwide. Journal of Biogeography, 2017, 44, 627-639.	3.0	34
116	Environmental health assessment of warming coastal ecosystems in the tropics – Application of integrative physiological indices. Science of the Total Environment, 2018, 643, 28-39.	8.0	34
117	Are the fisheries in the Tagus estuary sustainable?. Fisheries Research, 2005, 76, 243-251.	1.7	33
118	Feeding patterns of the dominant benthic and demersal fish community in a temperate estuary. Journal of Fish Biology, 2008, 72, 2500-2517.	1.6	33
119	Habitat specific growth rates and condition indices for the sympatric soles Solea solea (Linnaeus,) Tj ETQq1 increments and RNA-DNA ratio. Journal of Applied Ichthyology, 2008, 24, 163-169.	1 0.784314 rgB 0.7	
120	Prey selection by flounder, Platichthys flesus, in the Douro estuary, Portugal. Journal of Applied Ichthyology, 2008, 24, 238-243.	0.7	33
121	Reconciling differences in natural tags to infer demographic and genetic connectivity in marine fish populations. Scientific Reports, 2018, 8, 10343.	3.3	33
122	Differentiation of commercially important flatfish populations along the Portuguese coast: Evidence from morphology and parasitology. Fisheries Research, 2006, 81, 293-305.	1.7	32
123	Latitudinal comparison of spawning season and growth of 0-group sole, Solea solea (L.). Estuarine, Coastal and Shelf Science, 2008, 78, 521-528.	2.1	32
124	Are regional fisheries' catches changing with climate?. Fisheries Research, 2015, 161, 207-216.	1.7	32
125	Phylogenetic relationships of the North-eastern Atlantic and Mediterranean forms of Atherina (Pisces, Atherinidae). Molecular Phylogenetics and Evolution, 2008, 48, 782-788.	2.7	31
126	Impact of predation on the polychaete Hediste diversicolor in estuarine intertidal flats. Estuarine, Coastal and Shelf Science, 2008, 78, 655-664.	2.1	31

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127	Development of a fish-based multimetric index to assess the ecological quality of marine habitats: the Marine Fish Community Index. Marine Pollution Bulletin, 2008, 56, 1913-1934.	5.0	31
128	Elasmobranch bycatch in a trammel net fishery in the Portuguese west coast. Fisheries Research, 2010, 102, 123-129.	1.7	31
129	Vulnerability of Portuguese estuarine habitats to human impacts and relationship with structural and functional properties of the fish community. Ecological Indicators, 2012, 18, 11-19.	6.3	31
130	Essential habitats for pre-recruit Octopus vulgaris along the Portuguese coast. Fisheries Research, 2014, 152, 74-85.	1.7	31
131	Genetic and morphological variation of Synaptura lusitanica Capello, 1868, along the Portuguese coast. Journal of Sea Research, 2003, 50, 167-175.	1.6	30
132	Short-term variability of multiple biomarker response in fish from estuaries: Influence of environmental dynamics. Marine Environmental Research, 2011, 72, 172-178.	2.5	30
133	Resistance among wild invertebrate populations to recurrent estuarine acidification. Estuarine, Coastal and Shelf Science, 2011, 93, 460-467.	2.1	30
134	Juvenile nursery colonization patterns for the European flounder (Platichthys flesus): A latitudinal approach. Journal of Sea Research, 2013, 84, 61-69.	1.6	30
135	Extrinsic and intrinsic factors shape the ability of using otolith chemistry to characterize estuarine environmental histories. Marine Environmental Research, 2018, 140, 332-341.	2.5	30
136	Population connectivity of Solea solea and Solea senegalensis over time. Journal of Sea Research, 2013, 76, 82-88.	1.6	29
137	Do fish larvae have advantages over adults and other components for assessing estuarine ecological quality?. Ecological Indicators, 2015, 55, 74-85.	6.3	29
138	An approach to intercalibrate ecological classification tools using fish in transitional water of the North East Atlantic. Ecological Indicators, 2016, 67, 318-327.	6.3	29
139	Accumulation of heavy metals by flounder, Platichthys flesus (Linnaeus 1758), in a heterogeneously contaminated nursery area. Marine Pollution Bulletin, 2004, 49, 1109-1113.	5.0	28
140	Macroparasites as biological tags for stock identification of the bluemouth, Helicolenus dactylopterus (Delaroche, 1809) in Portuguese waters. Fisheries Research, 2010, 106, 321-328.	1.7	28
141	Environmental influence on commercial fishery landings of small pelagic fish in Portugal. Regional Environmental Change, 2016, 16, 709-716.	2.9	28
142	Thermal stress, thermal safety margins and acclimation capacity in tropical shallow watersâ€"An experimental approach testing multiple end-points in two common fish. Ecological Indicators, 2017, 81, 146-158.	6.3	28
143	Long-term exposure to increasing temperatures on scleractinian coral fragments reveals oxidative stress. Marine Environmental Research, 2019, 150, 104758.	2.5	28
144	Biomarker and behavioural responses of an estuarine fish following acute exposure to fluoxetine. Marine Environmental Research, 2019, 147, 24-31.	2.5	28

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145	Does the flatfish community of the Mondego estuary (Portugal) reflect environmental changes?. Journal of Applied Ichthyology, 2010, 26, 843-852.	0.7	27
146	Sources of organic matter for flatfish juveniles in coastal and estuarine nursery grounds: A meta-analysis for the common sole (Solea solea) in contrasted systems of Western Europe. Journal of Sea Research, 2013, 75, 85-95.	1.6	27
147	Trends in landings and vulnerability to climate change in different fleet components in the Portuguese coast. Fisheries Research, 2016, 181, 93-101.	1.7	27
148	Spatial Variation in Mercury Bioaccumulation and Magnification in a Temperate Estuarine Food Web. Frontiers in Marine Science, 2019, 6, .	2.5	27
149	Regional climate, primary productivity and fish biomass drive growth variation and population resilience in a small pelagic fish. Ecological Indicators, 2019, 103, 530-541.	6.3	27
150	Differences in growth rates of juvenile Solea solea and Solea senegalensis in the Tagus estuary, Portugal. Journal of the Marine Biological Association of the United Kingdom, 2003, 83, 861-868.	0.8	26
151	Spatial and trophic niche overlap between Diplodus bellottii and Diplodus vulgaris in the Tagus estuary, Portugal. Journal of the Marine Biological Association of the United Kingdom, 2004, 84, 837-842.	0.8	26
152	Evidencing a regime shift in the North Sea using early-warning signals as indicators of critical transitions. Estuarine, Coastal and Shelf Science, 2015, 152, 65-72.	2.1	26
153	Diet, growth and reproduction of four flatfishes on the Portuguese coast. Scientia Marina, 2010, 74, 223-233.	0.6	26
154	Are fish early growth and condition patterns related to life-history strategies?. Reviews in Fish Biology and Fisheries, 2007, 17, 545-564.	4.9	25
155	Are flatfish nursery grounds richer in benthic prey?. Estuarine, Coastal and Shelf Science, 2009, 83, 613-620.	2.1	25
156	Comparative analysis of the diet, growth and reproduction of the soles, <i>Solea solea</i> and <i>Solea senegalensis</i> , occurring in sympatry along the Portuguese coast. Journal of the Marine Biological Association of the United Kingdom, 2010, 90, 995-1003.	0.8	25
157	Fish community-based measures of estuarine ecological quality and pressure–impact relationships. Estuarine, Coastal and Shelf Science, 2013, 134, 128-137.	2.1	25
158	Modelling larval dispersal dynamics of common sole (Solea solea) along the western Iberian coast. Progress in Oceanography, 2017, 156, 78-90.	3.2	25
159	Effect of temperature and salinity on the gastric evacuation of juvenile sole Solea solea and Solea senegalensis. Journal of Applied Ichthyology, 2007, 23, 240-245.	0.7	24
160	Efficacy of adapted estuarine fish-based multimetric indices as tools for evaluating ecological status of the marine environment. Marine Pollution Bulletin, 2008, 56, 1696-1713.	5.0	24
161	MPA as management tools for small-scale fisheries: The case study of Arrábida Marine Protected Area (Portugal). Ocean and Coastal Management, 2011, 54, 137-147.	4.4	24
162	Strength and time lag of relationships between human pressures and fish-based metrics used to assess ecological quality of estuarine systems. Estuarine, Coastal and Shelf Science, 2013, 134, 119-127.	2.1	24

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