

# Stephen E Swearer

## List of Publications by Year in descending order

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172  
papers

6,000  
citations

87723

38  
h-index

98622

67  
g-index

173  
all docs

173  
docs citations

173  
times ranked

6122  
citing authors

#	ARTICLE	IF	CITATIONS
1	Larval retention and recruitment in an island population of a coral-reef fish. <i>Nature</i> , 1999, 402, 799-802.	13.7	664
2	From grey to green: Efficacy of eco-engineering solutions for nature-based coastal defence. <i>Global Change Biology</i> , 2018, 24, 1827-1842.	4.2	258
3	Phenotype-environment mismatches reduce connectivity in the sea. <i>Ecology Letters</i> , 2010, 13, 128-140.	3.0	234
4	Social Control of Sex Change in the Bluehead Wrasse, <i>Thalassoma bifasciatum</i> (Pisces: Labridae). <i>Biological Bulletin</i> , 1991, 181, 199-204.	0.7	219
5	Ecological traps: current evidence and future directions. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20152647.	1.2	194
6	In situ Sr-isotope analysis of carbonates by LA-MC-ICP-MS: interference corrections, high spatial resolution and an example from otolith studies. <i>Journal of Analytical Atomic Spectrometry</i> , 2005, 20, 22.	1.6	190
7	A comparison of two survey methods: differences between underwater visual census and baited remote underwater video. <i>Marine Ecology - Progress Series</i> , 2010, 400, 19-36.	0.9	119
8	Kelp Forest Restoration in Australia. <i>Frontiers in Marine Science</i> , 2020, 7, .	1.2	115
9	Identifying the key biophysical drivers, connectivity outcomes, and metapopulation consequences of larval dispersal in the sea. <i>Movement Ecology</i> , 2015, 3, 17.	1.3	105
10	Spatio-temporal and interspecific variation in otolith trace-elemental fingerprints in a temperate estuarine fish assemblage. <i>Estuarine, Coastal and Shelf Science</i> , 2003, 56, 1111-1123.	0.9	101
11	Larval quality is shaped by matrix effects: implications for connectivity in a marine metapopulation. <i>Ecology</i> , 2009, 90, 1255-1267.	1.5	91
12	Trace element-protein interactions in endolymph from the inner ear of fish: implications for environmental reconstructions using fish otolith chemistry. <i>Metallomics</i> , 2017, 9, 239-249.	1.0	89
13	Otolith Biochemistry—A Review. <i>Reviews in Fisheries Science and Aquaculture</i> , 2019, 27, 458-489.	5.1	82
14	Impacts of human-induced environmental change in wetlands on aquatic animals. <i>Biological Reviews</i> , 2018, 93, 529-554.	4.7	76
15	Impacts of marine and freshwater aquaculture on wildlife: a global meta-analysis. <i>Reviews in Aquaculture</i> , 2019, 11, 1022-1044.	4.6	71
16	Analytical challenges and advantages of using flow-based methodologies for ammonia determination in estuarine and marine waters. <i>TrAC - Trends in Analytical Chemistry</i> , 2014, 59, 83-92.	5.8	70
17	Trace elements in otoliths indicate the use of open-coast versus bay nursery habitats by juvenile California halibut. <i>Marine Ecology - Progress Series</i> , 2002, 241, 201-213.	0.9	70
18	Human postmortem interval estimation from vitreous potassium: an analysis of original data from six different studies. <i>Forensic Science International</i> , 1994, 66, 159-174.	1.3	67

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19	Evaluating the metapopulation consequences of ecological traps. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20142930.	1.2	65
20	The application of oyster reefs in shoreline protection: Are we over-engineering for an ecosystem engineer?. <i>Journal of Applied Ecology</i> , 2019, 56, 1703-1711.	1.9	65
21	SETTLEMENT VS. ENVIRONMENTAL DYNAMICS IN A PELAGIC-SPAWNING REEF FISH AT CARIBBEAN PANAMA. <i>Ecological Monographs</i> , 1999, 69, 195-218.	2.4	64
22	Otolith microchemistry of two amphidromous galaxiids across an experimental salinity gradient: A multi-element approach for tracking diadromous migrations. <i>Journal of Experimental Marine Biology and Ecology</i> , 2010, 394, 86-97.	0.7	62
23	Life History, Pathology, and Description of <i>Kudoa ovivora</i> n. sp. (Myxozoa, Myxosporea): An Ovarian Parasite of Caribbean Labroid Fishes. <i>Journal of Parasitology</i> , 1999, 85, 337.	0.3	60
24	Does fish larval dispersal differ between high and low latitudes?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20130327.	1.2	60
25	When good animals love bad restored habitats: how maladaptive habitat selection can constrain restoration. <i>Journal of Applied Ecology</i> , 2017, 54, 1478-1486.	1.9	60
26	Impacts of land management practices on blue carbon stocks and greenhouse gas fluxes in coastal ecosystems—A meta-analysis. <i>Global Change Biology</i> , 2020, 26, 1354-1366.	4.2	59
27	A Review of Biophysical Models of Marine Larval Dispersal. , 2019, , 325-356.		59
28	Natal trace-elemental signatures in the otoliths of an open-coast fish. <i>Limnology and Oceanography</i> , 2005, 50, 1529-1542.	1.6	58
29	Assessing the performance of artificial reefs as substitute habitat for temperate reef fishes: Implications for reef design and placement. <i>Science of the Total Environment</i> , 2019, 668, 139-152.	3.9	57
30	REVIEW: Identifying, preventing and mitigating ecological traps to improve the management of urban aquatic ecosystems. <i>Journal of Applied Ecology</i> , 2015, 52, 928-939.	1.9	55
31	The legacy of dispersal: larval experience shapes persistence later in the life of a reef fish. <i>Journal of Animal Ecology</i> , 2010, 79, 1308-1314.	1.3	53
32	Artificial light at night causes reproductive failure in clownfish. <i>Biology Letters</i> , 2019, 15, 20190272.	1.0	52
33	The Coral Sea. <i>Advances in Marine Biology</i> , 2013, 66, 213-290.	0.7	51
34	Climate-resilient coasts require diverse defence solutions. <i>Nature Climate Change</i> , 2020, 10, 485-487.	8.1	49
35	Contaminant mixtures interact to impair predator-avoidance behaviours and survival in a larval amphibian. <i>Ecotoxicology and Environmental Safety</i> , 2018, 161, 482-488.	2.9	48
36	The inner ear proteome of fish. <i>FEBS Journal</i> , 2019, 286, 66-81.	2.2	48

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37	Describing and understanding behavioral responses to multiple stressors and multiple stimuli. <i>Ecology and Evolution</i> , 2017, 7, 38-47.	0.8	47
38	Fluctuations in natural and synthetic estrogen concentrations in a tidal estuary in south-eastern Australia. <i>Water Research</i> , 2013, 47, 1604-1615.	5.3	43
39	Urban blue: A global analysis of the factors shaping people's perceptions of the marine environment and ecological engineering in harbours. <i>Science of the Total Environment</i> , 2019, 658, 1293-1305.	3.9	42
40	Diet segregation between two colonies of little penguins <i>Eudyptula minor</i> in southeast Australia. <i>Austral Ecology</i> , 2012, 37, 610-619.	0.7	41
41	High prevalence of vaterite in sagittal otoliths causes hearing impairment in farmed fish. <i>Scientific Reports</i> , 2016, 6, 25249.	1.6	41
42	Evaluating where and how habitat restoration is undertaken for animals. <i>Restoration Ecology</i> , 2019, 27, 775-781.	1.4	40
43	Evolutionary traps and range shifts in a rapidly changing world. <i>Biology Letters</i> , 2016, 12, 20160003.	1.0	39
44	Large-scale variation in life history traits of the widespread diadromous fish, <i>Galaxias maculatus</i> , reflects geographic differences in local environmental conditions. <i>Marine and Freshwater Research</i> , 2011, 62, 790.	0.7	37
45	Large-scale variation in wave attenuation of oyster reef living shorelines and the influence of inundation duration. <i>Ecological Applications</i> , 2021, 31, e02382.	1.8	36
46	Long-distance dispersal and local retention of larvae as mechanisms of recruitment in an island population of a coral reef fish. <i>Austral Ecology</i> , 2007, 32, 122-130.	0.7	35
47	Stormwater wetlands can function as ecological traps for urban frogs. <i>Ecological Applications</i> , 2018, 28, 1106-1115.	1.8	35
48	Characterizing natal source population signatures in the diadromous fish <i>Galaxias maculatus</i> , using embryonic otolith chemistry. <i>Marine Ecology - Progress Series</i> , 2007, 343, 273-282.	0.9	35
49	Otolith microstructural and microchemical changes associated with settlement in the diadromous fish <i>Galaxias maculatus</i> . <i>Marine Ecology - Progress Series</i> , 2008, 354, 229-234.	0.9	34
50	Two's company, three's a crowd: Food and shelter limitation outweigh the benefits of group living in a shoaling fish. <i>Ecology</i> , 2013, 94, 1069-1077.	1.5	32
51	Contaminant-induced behavioural changes in amphibians: A meta-analysis. <i>Science of the Total Environment</i> , 2019, 693, 133570.	3.9	32
52	Key Principles for Managing Recovery of Kelp Forests through Restoration. <i>BioScience</i> , 2020, 70, 688-698.	2.2	31
53	Rapid growth causes abnormal vaterite formation in farmed fish otoliths. <i>Journal of Experimental Biology</i> , 2017, 220, 2965-2969.	0.8	30
54	Surface circulation in a Caribbean island wake. <i>Continental Shelf Research</i> , 2002, 22, 417-434.	0.9	29

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55	Influence of freshwater flows on the distribution of eggs and larvae of black bream <i>Acanthopagrus butcheri</i> within a drought-affected estuary. <i>Journal of Fish Biology</i> , 2012, 80, 2281-2301.	0.7	29
56	Interannual variation in larval abundance and growth in snapper <i>Chrysophrys auratus</i> (Sparidae) is related to prey availability and temperature. <i>Marine Ecology - Progress Series</i> , 2013, 487, 151-162.	0.9	29
57	Developing a nature-based coastal defence strategy for Australia. <i>Australian Journal of Civil Engineering</i> , 2019, 17, 167-176.	0.6	28
58	Evidence and population consequences of shared larval dispersal histories in a marine fish. <i>Ecology</i> , 2016, 97, 25-31.	1.5	27
59	Consistent long-term spatial gradients in replenishment for an island population of a coral reef fish. <i>Marine Ecology - Progress Series</i> , 2006, 306, 247-256.	0.9	27
60	Spatially variable larval histories may shape recruitment rates of a temperate reef fish. <i>Marine Ecology - Progress Series</i> , 2009, 394, 223-229.	0.9	26
61	Interannual variation in larval survival of snapper ( <i>Chrysophrys auratus</i> , Sparidae) is linked to diet breadth and prey availability. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2012, 69, 1340-1351.	0.7	26
62	Absence of aggression but not nestmate recognition in an Australian population of the Argentine ant <i>Linepithema humile</i> . <i>Insectes Sociaux</i> , 2008, 55, 207-212.	0.7	25
63	Harvest locations of goose barnacles can be successfully discriminated using trace elemental signatures. <i>Scientific Reports</i> , 2016, 6, 27787.	1.6	25
64	Frog occupancy of polluted wetlands in urban landscapes. <i>Conservation Biology</i> , 2019, 33, 389-402.	2.4	25
65	Balancing biodiversity outcomes and pollution management in urban stormwater treatment wetlands. <i>Journal of Environmental Management</i> , 2019, 233, 302-307.	3.8	25
66	Regional variation in larval retention and dispersal drives recruitment patterns in a temperate reef fish. <i>Marine Ecology - Progress Series</i> , 2010, 417, 229-236.	0.9	25
67	Integrating multiple bioassays to detect and assess impacts of sublethal exposure to metal mixtures in an estuarine fish. <i>Aquatic Toxicology</i> , 2014, 152, 244-255.	1.9	24
68	Contrasting patterns in habitat selection and recruitment of temperate reef fishes among natural and artificial reefs. <i>Marine Environmental Research</i> , 2019, 143, 71-81.	1.1	24
69	Wandering mussels: using natural tags to identify connectivity patterns among Marine Protected Areas. <i>Marine Ecology - Progress Series</i> , 2016, 552, 159-176.	0.9	24
70	Consequences of variable larval dispersal pathways and resulting phenotypic mixtures to the dynamics of marine metapopulations. <i>Biology Letters</i> , 2015, 11, 20140778.	1.0	23
71	Born at the right time? A conceptual framework linking reproduction, development, and settlement in reef fish. <i>Ecology</i> , 2018, 99, 116-126.	1.5	23
72	Dispersal and population connectivity are phenotype dependent in a marine metapopulation. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20191104.	1.2	23

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73	Reproductive phenology across the lunar cycle: parental decisions, offspring responses, and consequences for reef fish. <i>Ecology</i> , 2020, 101, e03086.	1.5	23
74	The influence of freshwater flows on two estuarine resident fish species show differential sensitivity to the impacts of drought, flood and climate change. <i>Environmental Biology of Fishes</i> , 2017, 100, 1121-1137.	0.4	22
75	Cryptic biodiversity in the freshwater fishes of the Kimberley endemism hotspot, northwestern Australia. <i>Molecular Phylogenetics and Evolution</i> , 2018, 127, 843-858.	1.2	21
76	An overview of ecological traps in marine ecosystems. <i>Frontiers in Ecology and the Environment</i> , 2021, 19, 234-242.	1.9	21
77	Habitat as a surrogate measure of reef fish diversity in the zoning of the Lord Howe Island Marine Park, Australia. <i>Marine Ecology - Progress Series</i> , 2008, 353, 265-273.	0.9	21
78	Separating natural responses from experimental artefacts: habitat selection by a diadromous fish species using odours from conspecifics and natural stream water. <i>Oecologia</i> , 2009, 159, 679-687.	0.9	20
79	Otolith mass marking techniques for aquaculture and restocking: benefits and limitations. <i>Reviews in Fish Biology and Fisheries</i> , 2018, 28, 485-501.	2.4	20
80	Using species distribution models to assess the long-term impacts of changing oceanographic conditions on abalone density in south east Australia. <i>Ecography</i> , 2020, 43, 1052-1064.	2.1	20
81	Estuarine geomorphology and low salinity requirement for fertilisation influence spawning site location in the diadromous fish, <i>Galaxias maculatus</i> . <i>Marine and Freshwater Research</i> , 2010, 61, 1252.	0.7	19
82	Locating faunal breaks in the nearshore fish assemblage of Victoria, Australia. <i>Marine and Freshwater Research</i> , 2012, 63, 218.	0.7	19
83	Independent estimates of marine population connectivity are more concordant when accounting for uncertainties in larval origins. <i>Scientific Reports</i> , 2018, 8, 2641.	1.6	19
84	Linking environmental flows with the distribution of black bream <i>Acanthopagrus butcheri</i> eggs, larvae and prey in a drought affected estuary. <i>Marine Ecology - Progress Series</i> , 2013, 483, 273-287.	0.9	19
85	Non-destructive ageing in <i>Notolabrus tetricus</i> using dorsal spines with an emphasis on the benefits for protected, endangered and fished species. <i>Journal of Fish Biology</i> , 2005, 66, 1740-1747.	0.7	18
86	Building blue infrastructure: Assessing the key environmental issues and priority areas for ecological engineering initiatives in Australia's metropolitan embayments. <i>Journal of Environmental Management</i> , 2019, 230, 488-496.	3.8	18
87	Moonlight enhances growth in larval fish. <i>Ecology</i> , 2019, 100, e02563.	1.5	18
88	Harnessing knowledge of animal behavior to improve habitat restoration outcomes. <i>Ecosphere</i> , 2020, 11, e03104.	1.0	18
89	Barrens of gold: gonad conditioning of an overabundant sea urchin. <i>Aquaculture Environment Interactions</i> , 2018, 10, 345-361.	0.7	18
90	Shoaling behaviour enhances risk of predation from multiple predator guilds in a marine fish. <i>Oecologia</i> , 2013, 172, 387-397.	0.9	17

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91	Inferring dispersal and migrations from incomplete geochemical baselines: analysis of population structure using Bayesian infinite mixture models. <i>Methods in Ecology and Evolution</i> , 2013, 4, 836-845.	2.2	17
92	Habitat selection as a source of inter-specific differences in recruitment of two diadromous fish species. <i>Freshwater Biology</i> , 2008, 53, 2145-2157.	1.2	16
93	Immersion during egg swelling results in rapid uptake of stable isotope markers in salmonid otoliths. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2015, 72, 722-727.	0.7	16
94	Long-term exposure to artificial light at night in the wild decreases survival and growth of a coral reef fish. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20210454.	1.2	16
95	Lunar rhythms in growth of larval fish. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20202609.	1.2	15
96	Avoidance of native versus non-native predator odours by migrating whitebait and juveniles of the common galaxiid, <i>Galaxias maculatus</i> . <i>New Zealand Journal of Marine and Freshwater Research</i> , 2007, 41, 175-184.	0.8	14
97	A Shell of Its Former Self: Can <i>Ostrea lurida</i> Carpenter 1864 Larval Shells Reveal Information About a Recruit's Birth Location?. <i>Journal of Shellfish Research</i> , 2009, 28, 23-32.	0.3	14
98	Ecological determinants of recruitment to populations of a temperate reef fish, <i>Trachinops caudimaculatus</i> (Plesiopidae). <i>Marine and Freshwater Research</i> , 2011, 62, 502.	0.7	14
99	Osmotic induction improves batch marking of larval fish otoliths with enriched stable isotopes. <i>ICES Journal of Marine Science</i> , 2014, 71, 2530-2538.	1.2	14
100	Interactive effects of shelter and conspecific density shape mortality, growth, and condition in juvenile reef fish. <i>Ecology</i> , 2016, 97, 1373-1380.	1.5	14
101	Plio-Pleistocene sea-level changes drive speciation of freshwater fishes in north-western Australia. <i>Journal of Biogeography</i> , 2020, 47, 1727-1738.	1.4	14
102	Diel vertical migration related to foraging success in snapper <i>Chrysophrys auratus</i> larvae. <i>Marine Ecology - Progress Series</i> , 2011, 433, 185-194.	0.9	14
103	Assessing the coastal protection services of natural mangrove forests and artificial rock revetments. <i>Ecosystem Services</i> , 2022, 55, 101429.	2.3	14
104	Perceptions of environmental change over more than six decades in two groups of people interacting with the environment of Port Phillip Bay, Australia. <i>Ocean and Coastal Management</i> , 2011, 54, 93-99.	2.0	13
105	Validating the use of embryonic fish otoliths as recorders of sublethal exposure to copper in estuarine sediments. <i>Environmental Pollution</i> , 2013, 178, 441-446.	3.7	13
106	Stable isotope marking of otoliths during vaccination: a novel method for mass-marking fish. <i>Aquaculture Environment Interactions</i> , 2014, 5, 143-154.	0.7	13
107	Macroecological relationships reveal conservation hotspots and extinction-prone species in Australia's freshwater fishes. <i>Global Ecology and Biogeography</i> , 2016, 25, 176-186.	2.7	13
108	Do spatial scale and life history affect fish-habitat relationships?. <i>Journal of Animal Ecology</i> , 2019, 88, 439-449.	1.3	13

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109	Variability in size-selective mortality obscures the importance of larval traits to recruitment success in a temperate marine fish. <i>Oecologia</i> , 2014, 175, 1201-1210.	0.9	12
110	Demographic heterogeneity and the dynamics of open populations. <i>Ecology</i> , 2015, 96, 1159-1165.	1.5	12
111	Linking nutrient inputs, phytoplankton composition, zooplankton dynamics and the recruitment of pink snapper, <i>Chrysophrys auratus</i> , in a temperate bay. <i>Estuarine, Coastal and Shelf Science</i> , 2016, 183, 150-162.	0.9	12
112	Fine-scale variability in elemental composition of estuarine water and otoliths: Developing environmental markers for determining larval fish dispersal histories within estuaries. <i>Limnology and Oceanography</i> , 2018, 63, 262-277.	1.6	12
113	Detection of small molecule concentration gradients in ocular tissues and humours. <i>Journal of Mass Spectrometry</i> , 2020, 55, e4460.	0.7	12
114	Otolith elemental evidence for spatial structuring in a temperate reef fish population. <i>Marine Ecology - Progress Series</i> , 2011, 442, 217-227.	0.9	11
115	Reactions of temperate reef fish larvae to boat sound. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2011, 21, 389-396.	0.9	11
116	Landscape edges shape dispersal and population structure of a migratory fish. <i>Oecologia</i> , 2019, 190, 579-588.	0.9	11
117	Spatio-temporal resolution of spawning and larval nursery habitats using otolith microchemistry is element dependent. <i>Marine Ecology - Progress Series</i> , 2020, 636, 169-187.	0.9	11
118	Otolith chemistry is more accurate than otolith shape in identifying cod species (genus) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 Td (&lt; Canadian Journal of Fisheries and Aquatic Sciences</i> , 2011, 68, 1732-1743.	0.7	10
119	Smell no evil: Copper disrupts the alarm chemical response in a diadromous fish, <i>Galaxias maculatus</i> . <i>Environmental Toxicology and Chemistry</i> , 2016, 35, 2209-2214.	2.2	10
120	The nose knows: linking sensory cue use, settlement decisions, and post-settlement survival in a temperate reef fish. <i>Oecologia</i> , 2017, 183, 1041-1051.	0.9	10
121	In situ 3D visualization of biomineralization matrix proteins. <i>Journal of Structural Biology</i> , 2020, 209, 107448.	1.3	10
122	A review of sediment carbon sampling methods in mangroves and their broader impacts on stock estimates for blue carbon ecosystems. <i>Science of the Total Environment</i> , 2022, 816, 151618.	3.9	10
123	An osmotic induction method for externally marking saltwater fishes, <i>Stigmatopora argus</i> and <i>Stigmatopora nigra</i> , with calcein. <i>Journal of Fish Biology</i> , 2010, 76, 1055-1060.	0.7	9
124	Scale-dependent variability in <i>Forsterygion lapillum</i> hatchling otolith chemistry: implications and solutions for studies of population connectivity. <i>Marine Ecology - Progress Series</i> , 2010, 415, 263-274.	0.9	9
125	An Industry-Scale Mass Marking Technique for Tracing Farmed Fish Escapees. <i>PLoS ONE</i> , 2015, 10, e0118594.	1.1	9
126	Using conservation behavior to manage ecological traps for a threatened freshwater fish. <i>Ecosphere</i> , 2018, 9, e02381.	1.0	9



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127	Evaluating the performance of freshwater macroalgae in the bioremediation of nutrient-enriched water in temperate environments. <i>Journal of Applied Phycology</i> , 2020, 32, 641-652.	1.5	9
128	Range restriction leads to narrower ecological niches and greater extinction risk in Australian freshwater fish. <i>Biodiversity and Conservation</i> , 2021, 30, 2955-2976.	1.2	9
129	Eco-engineered mangroves provide complex but functionally divergent niches for estuarine species compared to natural mangroves. <i>Ecological Engineering</i> , 2021, 170, 106355.	1.6	9
130	A multi-species assessment of artificial reefs as ecological traps. <i>Ecological Engineering</i> , 2021, 171, 106394.	1.6	9
131	Limited evidence for differential reproductive fitness of wild Atlantic cod in areas of high and low salmon farming density. <i>Aquaculture Environment Interactions</i> , 2018, 10, 369-383.	0.7	9
132	Otolith Chemistry. <i>Reviews: Methods and Technologies in Fish Biology and Fisheries</i> , 2009, , 249-295.	0.6	8
133	Larval supply is a good predictor of recruitment in endemic but not non-endemic fish populations at a high latitude coral reef. <i>Coral Reefs</i> , 2010, 29, 137-143.	0.9	8
134	Kelp beds as coastal protection: wave attenuation of <i>Ecklonia radiata</i> in a shallow coastal bay. <i>Annals of Botany</i> , 2019, 125, 235-246.	1.4	8
135	A revision of the bioregionalisation of freshwater fish communities in the Australian Monsoonal Tropics. <i>Ecology and Evolution</i> , 2019, 9, 4568-4588.	0.8	8
136	A nonnative habitat former mitigates native habitat loss for endemic reef fishes. <i>Ecological Applications</i> , 2019, 29, e01956.	1.8	8
137	Is settlement at small spatial scales by diadromous fishes from the Family Galaxiidae passive or active in a small coastal river?. <i>Marine and Freshwater Research</i> , 2009, 60, 971.	0.7	8
138	Landscape context and dispersal ability as determinants of population genetic structure in freshwater fishes. <i>Freshwater Biology</i> , 2022, 67, 338-352.	1.2	8
139	Origin of yellowtail kingfish, <i>Seriola lalandi</i> , from Lord Howe Island, Australia, inferred from otolith chemistry. <i>New Zealand Journal of Marine and Freshwater Research</i> , 2008, 42, 409-416.	0.8	7
140	Post-settlement migratory behaviour and growth-related costs in two diadromous fish species, <i>Galaxias maculatus</i> and <i>Galaxias brevipinnis</i> . <i>Journal of Fish Biology</i> , 2009, 75, 503-515.	0.7	7
141	Extended incubation affects larval morphology, hatching success and starvation resistance in a terrestrially spawning fish, <i>Galaxias maculatus</i> (Jenyns 1842). <i>Journal of Fish Biology</i> , 2011, 79, 980-990.	0.7	7
142	Ontogenetic milestones of chemotactic behaviour reflect innate species-specific response to habitat cues in larval fish. <i>Animal Behaviour</i> , 2017, 132, 61-71.	0.8	7
143	Delayed timing of successful spawning of an estuarine dependent fish, black bream <i>Acanthopagrus butcheri</i> . <i>Journal of Fish Biology</i> , 2018, 93, 931-941.	0.7	7
144	Behavioral responses to, and fitness consequences from, an invasive species are life-stage dependent in a threatened native fish. <i>Biological Conservation</i> , 2018, 228, 10-16.	1.9	7

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145	The balancing act: Protein, lipid and seaweed dietary levels to maximize gonad quantity in a wild-caught sea urchin. <i>Aquaculture Nutrition</i> , 2021, 27, 1019-1030.	1.1	7
146	Optimizing the initial cultivation stages of kelp ( <i>Ecklonia radiata</i> ) for restoration. <i>Restoration Ecology</i> , 2021, 29, e13388.	1.4	7
147	Fine-scale spatial variability in organic carbon in a temperate mangrove forest: Implications for estimating carbon stocks in blue carbon ecosystems. <i>Estuarine, Coastal and Shelf Science</i> , 2021, 259, 107469.	0.9	7
148	Trade-offs obscure the relationship between egg size and larval traits in the diadromous fish <i>Galaxias maculatus</i> . <i>Marine Ecology - Progress Series</i> , 2012, 461, 165-174.	0.9	7
149	Mass marking farmed Atlantic salmon with transgenerational isotopic fingerprints to trace farm fish escapees. <i>Aquaculture Environment Interactions</i> , 2015, 7, 75-87.	0.7	6
150	Stocking density and rearing environment affect external condition, gonad quantity and gonad grade in onshore sea urchin roe enhancement aquaculture. <i>Aquaculture</i> , 2020, 515, 734591.	1.7	6
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