Stephen E Swearer

List of Publications by Year
in descending order

172 papers	6,000 citations	87843 38 h-index	98753 67 g-index
173 all docs	173 docs citations	173 times ranked	6122 citing authors

#	Article	IF	Citations
1	Landscape context and dispersal ability as determinants of population genetic structure in freshwater fishes. Freshwater Biology, 2022, 67, 338-352.	1.2	8
2	A review of sediment carbon sampling methods in mangroves and their broader impacts on stock estimates for blue carbon ecosystems. Science of the Total Environment, 2022, 816, 151618.	3.9	10
3	How moonlight shapes environments, life histories, and ecological interactions on coral reefs. Emerging Topics in Life Sciences, 2022, 6, 45-56.	1.1	4
4	Assessing the coastal protection services of natural mangrove forests and artificial rock revetments. Ecosystem Services, 2022, 55, 101429.	2.3	14
5	Nature-based solutions for atoll habitability. Philosophical Transactions of the Royal Society B: Biological Sciences, 2022, 377, 20210124.	1.8	5
6	Lunar rhythms in growth of larval fish. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20202609.	1.2	15
7	The balancing act: Protein, lipid and seaweed dietary levels to maximize gonad quantity in a wildâ€caught sea urchin. Aquaculture Nutrition, 2021, 27, 1019-1030.	1.1	7
8	An overview of ecological traps in marine ecosystems. Frontiers in Ecology and the Environment, 2021, 19, 234-242.	1.9	21
9	Optimizing the initial cultivation stages of kelp Ecklonia radiata for restoration. Restoration Ecology, 2021, 29, e13388.	1.4	7
10	Largeâ€scale variation in wave attenuation of oyster reef living shorelines and the influence of inundation duration. Ecological Applications, 2021, 31, e02382.	1.8	36
11	Range restriction leads to narrower ecological niches and greater extinction risk in Australian freshwater fish. Biodiversity and Conservation, 2021, 30, 2955-2976.	1.2	9
12	Long-term exposure to artificial light at night in the wild decreases survival and growth of a coral reef fish. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20210454.	1.2	16
13	Fine-scale spatial variability in organic carbon in a temperate mangrove forest: Implications for estimating carbon stocks in blue carbon ecosystems. Estuarine, Coastal and Shelf Science, 2021, 259, 107469.	0.9	7
14	Eco-engineered mangroves provide complex but functionally divergent niches for estuarine species compared to natural mangroves. Ecological Engineering, 2021, 170, 106355.	1.6	9
15	A multi-species assessment of artificial reefs as ecological traps. Ecological Engineering, 2021, 171, 106394.	1.6	9
16	Algal supplements in formulated feeds: Effects on sea urchin gonad quality. Aquaculture, 2021, , 737673.	1.7	0
17	Evaluating the performance of freshwater macroalgae in the bioremediation of nutrient-enriched water in temperate environments. Journal of Applied Phycology, 2020, 32, 641-652.	1.5	9
18	Detection of small molecule concentration gradients in ocular tissues and humours. Journal of Mass Spectrometry, 2020, 55, e4460.	0.7	12

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19	Stocking density and rearing environment affect external condition, gonad quantity and gonad grade in onshore sea urchin roe enhancement aquaculture. Aquaculture, 2020, 515, 734591.	1.7	6
20	Impacts of land management practices on blue carbon stocks and greenhouse gas fluxes in coastal ecosystemsâ€"A metaâ€analysis. Global Change Biology, 2020, 26, 1354-1366.	4.2	59
21	Native predator limits the capacity of an invasive seastar to exploit a food-rich habitat. Marine Environmental Research, 2020, 162, 105152.	1.1	2
22	Using species distribution models to assess the longâ€term impacts of changing oceanographic conditions on abalone density in south east Australia. Ecography, 2020, 43, 1052-1064.	2.1	20
23	Ontogenetic shifts in social aggregation and habitat use in a temperate reef fish. Ecosphere, 2020, 11, e03300.	1.0	5
24	Climate-resilient coasts require diverse defence solutions. Nature Climate Change, 2020, 10, 485-487.	8.1	49
25	Testing the adaptive advantage of a threatened species over an invasive species using a stochastic population model. Journal of Environmental Management, 2020, 264, 110524.	3.8	3
26	Kelp Forest Restoration in Australia. Frontiers in Marine Science, 2020, 7, .	1.2	115
27	Key Principles for Managing Recovery of Kelp Forests through Restoration. BioScience, 2020, 70, 688-698.	2.2	31
28	In situ 3D visualization of biomineralization matrix proteins. Journal of Structural Biology, 2020, 209, 107448.	1.3	10
29	Harnessing knowledge of animal behavior to improve habitat restoration outcomes. Ecosphere, 2020, 11, e03104.	1.0	18
30	Reproductive phenology across the lunar cycle: parental decisions, offspring responses, and consequences for reef fish. Ecology, 2020, 101, e03086.	1.5	23
31	Plioâ€Pleistocene seaâ€level changes drive speciation of freshwater fishes in northâ€western Australia. Journal of Biogeography, 2020, 47, 1727-1738.	1.4	14
32	Revision of the genus Hannia (Teleostei, Terapontidae), with description of a new species, Hannia wintoni, from the Kimberley, Western Australia . Zootaxa, 2020, 4869, 562-586.	0.2	1
33	Spatio-temporal resolution of spawning and larval nursery habitats using otolith microchemistry is element dependent. Marine Ecology - Progress Series, 2020, 636, 169-187.	0.9	11
34	Frog occupancy of polluted wetlands in urban landscapes. Conservation Biology, 2019, 33, 389-402.	2.4	25
35	Impacts of marine and freshwater aquaculture on wildlife: a global metaâ€analysis. Reviews in Aquaculture, 2019, 11, 1022-1044.	4.6	71
36	Contaminant-induced behavioural changes in amphibians: A meta-analysis. Science of the Total Environment, 2019, 693, 133570.	3.9	32

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37	Artificial light at night causes reproductive failure in clownfish. Biology Letters, 2019, 15, 20190272.	1.0	52
38	Otolith Biochemistryâ€"A Review. Reviews in Fisheries Science and Aquaculture, 2019, 27, 458-489.	5.1	82
39	Kelp beds as coastal protection: wave attenuation of Ecklonia radiata in a shallow coastal bay. Annals of Botany, 2019, 125, 235-246.	1.4	8
40	The Kimberley, northâ€western Australia, as a cradle of evolution and endemic biodiversity: An example using grunters (Terapontidae). Journal of Biogeography, 2019, 46, 2420-2432.	1.4	4
41	Dispersal and population connectivity are phenotype dependent in a marine metapopulation. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20191104.	1.2	23
42	Developing a nature-based coastal defence strategy for Australia. Australian Journal of Civil Engineering, 2019, 17, 167-176.	0.6	28
43	A revision of the bioregionalisation of freshwater fish communities in the Australian Monsoonal Tropics. Ecology and Evolution, 2019, 9, 4568-4588.	0.8	8
44	The influence of potential stressors on oviposition site selection and subsequent growth, survival and emergence of the nonâ€biting midge (Chironomus tepperi). Ecology and Evolution, 2019, 9, 5512-5522.	0.8	2
45	A nonnative habitatâ€former mitigates native habitat loss for endemic reef fishes. Ecological Applications, 2019, 29, e01956.	1.8	8
46	Landscape edges shape dispersal and population structure of a migratory fish. Oecologia, 2019, 190, 579-588.	0.9	11
47	Evaluating where and how habitat restoration is undertaken for animals. Restoration Ecology, 2019, 27, 775-781.	1.4	40
48	Assessing the performance of artificial reefs as substitute habitat for temperate reef fishes: Implications for reef design and placement. Science of the Total Environment, 2019, 668, 139-152.	3.9	57
49	The application of oyster reefs in shoreline protection: Are we overâ€engineering for an ecosystem engineer?. Journal of Applied Ecology, 2019, 56, 1703-1711.	1.9	65
50	Balancing biodiversity outcomes and pollution management in urban stormwater treatment wetlands. Journal of Environmental Management, 2019, 233, 302-307.	3.8	25
51	Urban blue: A global analysis of the factors shaping people's perceptions of the marine environment and ecological engineering in harbours. Science of the Total Environment, 2019, 658, 1293-1305.	3.9	42
52	Do spatial scale and life history affect fishâ€"habitat relationships?. Journal of Animal Ecology, 2019, 88, 439-449.	1.3	13
53	Contrasting patterns in habitat selection and recruitment of temperate reef fishes among natural and artificial reefs. Marine Environmental Research, 2019, 143, 71-81.	1.1	24
54	Building blue infrastructure: Assessing the key environmental issues and priority areas for ecological engineering initiatives in Australia's metropolitan embayments. Journal of Environmental Management, 2019, 230, 488-496.	3.8	18

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55	The inner ear proteome of fish. FEBS Journal, 2019, 286, 66-81.	2.2	48
56	Moonlight enhances growth in larval fish. Ecology, 2019, 100, e02563.	1.5	18
57	A Review of Biophysical Models of Marine Larval Dispersal. , 2019, , 325-356.		59
58	Harvest method does not affect survival and condition during gonad enhancement of an overabundant sea urchin. Aquaculture Environment Interactions, 2019, 11, 143-148.	0.7	6
59	Temperature and salinity influence on element incorporation into Mytilus galloprovincialis larvae shells: discerning physiological from environmental control. Marine Ecology - Progress Series, 2019, 626, 83-96.	0.9	1
60	Stormwater wetlands can function as ecological traps for urban frogs. Ecological Applications, 2018, 28, 1106-1115.	1.8	35
61	Independent estimates of marine population connectivity are more concordant when accounting for uncertainties in larval origins. Scientific Reports, 2018, 8, 2641.	1.6	19
62	From grey to green: Efficacy of ecoâ€engineering solutions for natureâ€based coastal defence. Global Change Biology, 2018, 24, 1827-1842.	4.2	258
63	Otolith mass marking techniques for aquaculture and restocking: benefits and limitations. Reviews in Fish Biology and Fisheries, 2018, 28, 485-501.	2.4	20
64	Fineâ€scale variability in elemental composition of estuarine water and otoliths: Developing environmental markers for determining larval fish dispersal histories within estuaries. Limnology and Oceanography, 2018, 63, 262-277.	1.6	12
65	Born at the right time? A conceptual framework linking reproduction, development, and settlement in reef fish. Ecology, 2018, 99, 116-126.	1.5	23
66	Enriched stable isotope marking of hatchery trout via immersion: A method to monitor restocking success. Fisheries Research, 2018, 197, 78-83.	0.9	5
67	Impacts of humanâ€induced environmental change in wetlands on aquatic animals. Biological Reviews, 2018, 93, 529-554.	4.7	76
68	Delayed timing of successful spawning of an estuarine dependent fish, black bream Acanthopagrus butcheri. Journal of Fish Biology, 2018, 93, 931-941.	0.7	7
69	Behavioral responses to, and fitness consequences from, an invasive species are life-stage dependent in a threatened native fish. Biological Conservation, 2018, 228, 10-16.	1.9	7
70	Using conservation behavior to manage ecological traps for a threatened freshwater fish. Ecosphere, 2018, 9, e02381.	1.0	9
71	Cryptic biodiversity in the freshwater fishes of the Kimberley endemism hotspot, northwestern Australia. Molecular Phylogenetics and Evolution, 2018, 127, 843-858.	1.2	21
72	Contaminant mixtures interact to impair predator-avoidance behaviours and survival in a larval amphibian. Ecotoxicology and Environmental Safety, 2018, 161, 482-488.	2.9	48

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73	Barrens of gold: gonad conditioning of an overabundant sea urchin. Aquaculture Environment Interactions, 2018, 10, 345-361.	0.7	18
74	Limited evidence for differential reproductive fitness of wild Atlantic cod in areas of high and low salmon farming density. Aquaculture Environment Interactions, 2018, 10, 369-383.	0.7	9
75	Describing and understanding behavioral responses to multiple stressors and multiple stimuli. Ecology and Evolution, 2017, 7, 38-47.	0.8	47
76	The nose knows: linking sensory cue use, settlement decisions, and post-settlement survival in a temperate reef fish. Oecologia, 2017, 183, 1041-1051.	0.9	10
77	The influence of freshwater flows on two estuarine resident fish species show differential sensitivity to the impacts of drought, flood and climate change. Environmental Biology of Fishes, 2017, 100, 1121-1137.	0.4	22
78	Rapid growth causes abnormal vaterite formation in farmed fish otoliths. Journal of Experimental Biology, 2017, 220, 2965-2969.	0.8	30
79	Trace elementâ€“protein interactions in endolymph from the inner ear of fish: implications for environmental reconstructions using fish otolith chemistry. Metallomics, 2017, 9, 239-249.	1.0	89
80	Ontogenetic milestones of chemotactic behaviour reflect innate species-specific response to habitat cues in larval fish. Animal Behaviour, 2017, 132, 61-71.	0.8	7
81	When good animals love bad restored habitats: how maladaptive habitat selection can constrain restoration. Journal of Applied Ecology, 2017, 54, 1478-1486.	1.9	60
82	Interactive effects of shelter and conspecific density shape mortality, growth, and condition in juvenile reef fish. Ecology, 2016, 97, 1373-1380.	1.5	14
83	Harvest locations of goose barnacles can be successfully discriminated using trace elemental signatures. Scientific Reports, 2016, 6, 27787.	1.6	25
84	Linking nutrient inputs, phytoplankton composition, zooplankton dynamics and the recruitment of pink snapper, Chrysophrys auratus , inÂa temperate bay. Estuarine, Coastal and Shelf Science, 2016, 183, 150-162.	0.9	12
85	High prevalence of vaterite in sagittal otoliths causes hearing impairment in farmed fish. Scientific Reports, 2016, 6, 25249.	1.6	41
86	Evolutionary traps and range shifts in a rapidly changing world. Biology Letters, 2016, 12, 20160003.	1.0	39
87	Smell no evil: Copper disrupts the alarm chemical response in a diadromous fish, Galaxias maculatus. Environmental Toxicology and Chemistry, 2016, 35, 2209-2214.	2.2	10
88	Macroecological relationships reveal conservation hotspots and extinctionâ€prone species in <scp>A</scp>ustralia's freshwater fishes. Global Ecology and Biogeography, 2016, 25, 176-186.	2.7	13
89	Ecological traps: current evidence and future directions. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20152647.	1.2	194
90	Evidence and population consequences of shared larval dispersal histories in a marine fish. Ecology, 2016, 97, 25-31.	1.5	27

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91	Wandering mussels: using natural tags to identify connectivity patterns among Marine Protected Areas. Marine Ecology - Progress Series, 2016, 552, 159-176.	0.9	24
92	Identifying the key biophysical drivers, connectivity outcomes, and metapopulation consequences of larval dispersal in the sea. Movement Ecology, 2015, 3, 17.	1.3	105
93	An Industry-Scale Mass Marking Technique for Tracing Farmed Fish Escapees. PLoS ONE, 2015, 10, e0118594.	1.1	9
94	Immersion during egg swelling results in rapid uptake of stable isotope markers in salmonid otoliths. Canadian Journal of Fisheries and Aquatic Sciences, 2015, 72, 722-727.	0.7	16
95	Mass marking farmed Atlantic salmon with transgenerational isotopic fingerprints to trace farm fish escapees. Aquaculture Environment Interactions, 2015, 7, 75-87.	0.7	6
96	Consequences of variable larval dispersal pathways and resulting phenotypic mixtures to the dynamics of marine metapopulations. Biology Letters, 2015, 11, 20140778.	1.0	23
97	Demographic heterogeneity and the dynamics of open populations. Ecology, 2015, 96, 1159-1165.	1.5	12
98	REVIEW: Identifying, preventing and mitigating ecological traps to improve the management of urban aquatic ecosystems. Journal of Applied Ecology, 2015, 52, 928-939.	1.9	55
99	Evaluating the metapopulation consequences of ecological traps. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20142930.	1.2	65
100	Assessing the likely responses by fishes to stream bank rehabilitation in a large, urban estuary. Austral Ecology, 2014, 39, 479-489.	0.7	2
101	Integrating multiple bioassays to detect and assess impacts of sublethal exposure to metal mixtures in an estuarine fish. Aquatic Toxicology, 2014, 152, 244-255.	1.9	24
102	Variability in size-selective mortality obscures the importance of larval traits to recruitment success in a temperate marine fish. Oecologia, 2014, 175, 1201-1210.	0.9	12
103	Osmotic induction improves batch marking of larval fish otoliths with enriched stable isotopes. ICES Journal of Marine Science, 2014, 71, 2530-2538.	1.2	14
104	Analytical challenges and advantages of using flow-based methodologies for ammonia determination in estuarine and marine waters. TrAC - Trends in Analytical Chemistry, 2014, 59, 83-92.	5.8	70
105	Stable isotope marking of otoliths during vaccination: a novel method for mass-marking fish. Aquaculture Environment Interactions, 2014, 5, 143-154.	0.7	13
106	Validating the use of embryonic fish otoliths as recorders of sublethal exposure to copper in estuarine sediments. Environmental Pollution, 2013, 178, 441-446.	3.7	13
107	Fluctuations in natural and synthetic estrogen concentrations in a tidal estuary in south-eastern Australia. Water Research, 2013, 47, 1604-1615.	5.3	43
108	Assessing the intrinsic resilience of a particularly fast-growing teleost prey species (red cod,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 Td	0.7	0

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109	Two's company, three's a crowd: Food and shelter limitation outweigh the benefits of group living in a shoaling fish. Ecology, 2013, 94, 1069-1077.	1.5	32
110	Shoaling behaviour enhances risk of predation from multiple predator guilds in a marine fish. Oecologia, 2013, 172, 387-397.	0.9	17
111	Does fish larval dispersal differ between high and low latitudes?. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20130327.	1.2	60
112	The Coral Sea. Advances in Marine Biology, 2013, 66, 213-290.	0.7	51
113	Inferring dispersal and migrations from incomplete geochemical baselines: analysis of population structure using Bayesian infinite mixture models. Methods in Ecology and Evolution, 2013, 4, 836-845.	2.2	17
114	Linking environmental flows with the distribution of black bream Acanthopagrus butcheri eggs, larvae and prey in a drought affected estuary. Marine Ecology - Progress Series, 2013, 483, 273-287.	0.9	19
115	Interannual variation in larval abundance and growth in snapper Chrysophrys auratus (Sparidae) is related to prey availability and temperature. Marine Ecology - Progress Series, 2013, 487, 151-162.	0.9	29
116	Locating faunal breaks in the nearshore fish assemblage of Victoria, Australia. Marine and Freshwater Research, 2012, 63, 218.	0.7	19
117	The reproductive strategy of red cod, Pseudophycis bachus, a key prey species for high trophic-level predators. Fisheries Research, 2012, 125-126, 161-172.	0.9	5
118	Interannual variation in larval survival of snapper (Chrysophrys auratus, Sparidae) is linked to diet breadth and prey availability. Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69, 1340-1351.	0.7	26
119	Diet segregation between two colonies of little penguins Eudyptula minor in southeast Australia. Austral Ecology, 2012, 37, 610-619.	0.7	41
120	Influence of freshwater flows on the distribution of eggs and larvae of black bream Acanthopagrus butcheri within a droughtâ€affected estuary. Journal of Fish Biology, 2012, 80, 2281-2301.	0.7	29
121	Trade-offs obscure the relationship between egg size and larval traits in the diadromous fish Galaxias maculatus. Marine Ecology - Progress Series, 2012, 461, 165-174.	0.9	7
122	Otolith chemistry is more accurate than otolith shape in identifying cod species (genus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227 Td (Canadian Journal of Fisheries and Aquatic Sciences, 2011, 68, 1732-1743.	0.7	10
123	Large-scale variation in life history traits of the widespread diadromous fish, Galaxias maculatus, reflects geographic differences in local environmental conditions. Marine and Freshwater Research, 2011, 62, 790.	0.7	37
124	Ecological determinants of recruitment to populations of a temperate reef fish, Trachinops caudimaculatus (Plesiopidae). Marine and Freshwater Research, 2011, 62, 502.	0.7	14
125	Otolith elemental evidence for spatial structuring in a temperate reef fish population. Marine Ecology - Progress Series, 2011, 442, 217-227.	0.9	11
126	Extended incubation affects larval morphology, hatching success and starvation resistance in a terrestrially spawning fish, Galaxias maculatus (Jenyns 1842). Journal of Fish Biology, 2011, 79, 980-990.	0.7	7

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127	Reactions of temperate reef fish larvae to boat sound. Aquatic Conservation: Marine and Freshwater Ecosystems, 2011, 21, 389-396.	0.9	11
128	Perceptions of environmental change over more than six decades in two groups of people interacting with the environment of Port Phillip Bay, Australia. Ocean and Coastal Management, 2011, 54, 93-99.	2.0	13
129	Identification of discrete and ecologically relevant types of ichthyo-habitat at two spatial scales for process-based marine planning. Aquatic Biology, 2011, 12, 187-196.	0.5	1
130	Diel vertical migration related to foraging success in snapper Chrysophrys auratus larvae. Marine Ecology - Progress Series, 2011, 433, 185-194.	0.9	14
131	Changes in diversity in the fish assemblage of a southern Australian embayment: consistent spatial structuring at decadal scales. Marine and Freshwater Research, 2010, 61, 1425.	0.7	5
132	Larval supply is a good predictor of recruitment in endemic but not non-endemic fish populations at a high latitude coral reef. Coral Reefs, 2010, 29, 137-143.	0.9	8
133	Otolith microchemistry of two amphidromous galaxiids across an experimental salinity gradient: A multi-element approach for tracking diadromous migrations. Journal of Experimental Marine Biology and Ecology, 2010, 394, 86-97.	0.7	62
134	The legacy of dispersal: larval experience shapes persistence later in the life of a reef fish. Journal of Animal Ecology, 2010, 79, 1308-1314.	1.3	53
135	An osmotic induction method for externally marking saltwater fishes, Stigmatopora argus and Stigmatopora nigra, with calcein. Journal of Fish Biology, 2010, 76, 1055-1060.	0.7	9
136	Phenotypeâ€“environment mismatches reduce connectivity in the sea. Ecology Letters, 2010, 13, 128-140.	3.0	234
137	A comparison of two survey methods: differences between underwater visual census and baited remote underwater video. Marine Ecology - Progress Series, 2010, 400, 19-36.	0.9	119
138	Scale-dependent variability in Forsterygion lapillum hatchling otolith chemistry: implications and solutions for studies of population connectivity. Marine Ecology - Progress Series, 2010, 415, 263-274.	0.9	9
139	Estuarine geomorphology and low salinity requirement for fertilisation influence spawning site location in the diadromous fish, Galaxias maculatus. Marine and Freshwater Research, 2010, 61, 1252.	0.7	19
140	Regional variation in larval retention and dispersal drives recruitment patterns in a temperate reef fish. Marine Ecology - Progress Series, 2010, 417, 229-236.	0.9	25
141	Separating natural responses from experimental artefacts: habitat selection by a diadromous fish species using odours from conspecifics and natural stream water. Oecologia, 2009, 159, 679-687.	0.9	20
142	Postâ€settlement migratory behaviour and growthâ€related costs in two diadromous fish species, Galaxias maculatus and Galaxias brevipinnis. Journal of Fish Biology, 2009, 75, 503-515.	0.7	7
143	Larval quality is shaped by matrix effects: implications for connectivity in a marine metapopulation. Ecology, 2009, 90, 1255-1267.	1.5	91
144	Spatially variable larval histories may shape recruitment rates of a temperate reef fish. Marine Ecology - Progress Series, 2009, 394, 223-229.	0.9	26

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145	A Shell of Its Former Self: CanOstrea luridaCarpenter 1864 Larval Shells Reveal Information About a Recruit's Birth Location?. Journal of Shellfish Research, 2009, 28, 23-32.	0.3	14
146	Otolith Chemistry. Reviews: Methods and Technologies in Fish Biology and Fisheries, 2009, , 249-295.	0.6	8
147	Is settlement at small spatial scales by diadromous fishes from the Family Galaxiidae passive or active in a small coastal river?. Marine and Freshwater Research, 2009, 60, 971.	0.7	8
148	Absence of aggression but not nestmate recognition in an Australian population of the Argentine ant Linepithema humile. Insectes Sociaux, 2008, 55, 207-212.	0.7	25
149	Habitat selection as a source of interâ€specific differences in recruitment of two diadromous fish species. Freshwater Biology, 2008, 53, 2145-2157.	1.2	16
150	Origin of yellowtail kingfish,Seriola lalandi, from Lord Howe Island, Australia, inferred from otolith chemistry. New Zealand Journal of Marine and Freshwater Research, 2008, 42, 409-416.	0.8	7
151	Habitat as a surrogate measure of reef fish diversity in the zoning of the Lord Howe Island Marine Park, Australia. Marine Ecology - Progress Series, 2008, 353, 265-273.	0.9	21
152	Otolith microstructural and microchemical changes associated with settlement in the diadromous fish Galaxias maculatus. Marine Ecology - Progress Series, 2008, 354, 229-234.	0.9	34
153	Avoidance of native versus nonâ€native predator odours by migrating whitebait and juveniles of the common galaxiid,galaxias maculatus. New Zealand Journal of Marine and Freshwater Research, 2007, 41, 175-184.	0.8	14
154	Long-distance dispersal and local retention of larvae as mechanisms of recruitment in an island population of a coral reef fish. Austral Ecology, 2007, 32, 122-130.	0.7	35
155	Use of sonar transects to improve efficiency and reduce potential bias in visual surveys of reef fishes. Environmental Biology of Fishes, 2007, 78, 291-297.	0.4	4
156	Characterizing natal source population signatures in the diadromous fish Galaxias maculatus, using embryonic otolith chemistry. Marine Ecology - Progress Series, 2007, 343, 273-282.	0.9	35
157	Consistent long-term spatial gradients in replenishment for an island population of a coral reef fish. Marine Ecology - Progress Series, 2006, 306, 247-256.	0.9	27
158	Natal trace-elemental signatures in the otoliths of an open-coast fish. Limnology and Oceanography, 2005, 50, 1529-1542.	1.6	58
159	Non-destructive ageing in Notolabrus tetricus using dorsal spines with an emphasis on the benefits for protected, endangered and fished species. Journal of Fish Biology, 2005, 66, 1740-1747.	0.7	18
160	In situ Sr-isotope analysis of carbonates by LA-MC-ICP-MS: interference corrections, high spatial resolution and an example from otolith studies. Journal of Analytical Atomic Spectrometry, 2005, 20, 22.	1.6	190
161	Spatio-temporal and interspecific variation in otolith trace-elemental fingerprints in a temperate estuarine fish assemblage. Estuarine, Coastal and Shelf Science, 2003, 56, 1111-1123.	0.9	101
162	Surface circulation in a Caribbean island wake. Continental Shelf Research, 2002, 22, 417-434.	0.9	29

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163	Trace elements in otoliths indicate the use of open-coast versus bay nursery habitats by juvenile California halibut. Marine Ecology - Progress Series, 2002, 241, 201-213.	0.9	70
164	Life History, Pathology, and Description of Kudoa ovivora n. sp. (Myxozoa, Myxosporea): An Ovarian Parasite of Caribbean Labroid Fishes. Journal of Parasitology, 1999, 85, 337.	0.3	60
165	Larval retention and recruitment in an island population of a coral-reef fish. Nature, 1999, 402, 799-802.	13.7	664
166	SETTLEMENT VS. ENVIRONMENTAL DYNAMICS IN A PELAGIC-SPAWNING REEF FISH AT CARIBBEAN PANAMA. Ecological Monographs, 1999, 69, 195-218.	2.4	64
167	SETTLEMENT VS. ENVIRONMENTAL DYNAMICS IN A PELAGIC-SPAWNING REEF FISH AT CARIBBEAN PANAMA. , 1999, 69, 195.		1
168	Settlement vs. Environmental Dynamics in a Pelagic-Spawning Reef Fish at Caribbean Panama. Ecological Monographs, 1999, 69, 195.	2.4	1
169	Human postmortem interval estimation from vitreous potassium: an analysis of original data from six different studies. Forensic Science International, 1994, 66, 159-174.	1.3	67
170	Social Control of Sex Change in the Bluehead Wrasse, Thalassoma bifasciatum (Pisces: Labridae). Biological Bulletin, 1991, 181, 199-204.	0.7	219
171	Identifying key factors for transplantation success in the restoration of kelp (Ecklonia radiata) beds. Restoration Ecology, 0, , e13536.	1.4	3
172	Light pollution: a landscape-scale issue requiring cross-realm consideration. UCL Open Environment, 0, 4, .	0.0	1