

David J Booth

List of Publications by Citations

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152
papers

5,409
citations

41
h-index

69
g-index

155
ext. papers

6,449
ext. citations

4.5
avg, IF

5.82
L-index

#	Paper	IF	Citations
152	The tropicalization of temperate marine ecosystems: climate-mediated changes in herbivory and community phase shifts. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014 , 281, 20140846	4.4	488
151	ENCORE: the effect of nutrient enrichment on coral reefs. Synthesis of results and conclusions. <i>Marine Pollution Bulletin</i> , 2001 , 42, 91-120	6.7	316
150	Bright spots among the world's coral reefs. <i>Nature</i> , 2016 , 535, 416-9	50.4	275
149	Global human footprint on the linkage between biodiversity and ecosystem functioning in reef fishes. <i>PLoS Biology</i> , 2011 , 9, e1000606	9.7	204
148	Increasing ocean temperatures allow tropical fishes to survive overwinter in temperate waters. <i>Global Change Biology</i> , 2010 , 16, 506-516	11.4	168
147	Occurrence of tropical fishes in temperate southeastern Australia: Role of the East Australian Current. <i>Estuarine, Coastal and Shelf Science</i> , 2007 , 72, 102-114	2.9	138
146	Juvenile Groups in a Coral-Reef Damsel Fish: Density-Dependent Effects on Individual Fitness and Population Demography. <i>Ecology</i> , 1995 , 76, 91-106	4.6	126
145	Larval settlement patterns and preferences by domino damselfish <i>Dascyllus albisella</i> Gill. <i>Journal of Experimental Marine Biology and Ecology</i> , 1992 , 155, 85-104	2.1	121
144	Rigs-to-reefs: will the deep sea benefit from artificial habitat?. <i>Frontiers in Ecology and the Environment</i> , 2011 , 9, 455-461	5.5	120
143	Latitudinal shifts in coral reef fishes: why some species do and others do not shift. <i>Fish and Fisheries</i> , 2014 , 15, 593-615	6	109
142	Gravity of human impacts mediates coral reef conservation gains. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, E6116-E6125	11.5	108
141	Detecting range shifts among Australian fishes in response to climate change. <i>Marine and Freshwater Research</i> , 2011 , 62, 1027	2.2	102
140	A multi-criteria decision approach to decommissioning of offshore oil and gas infrastructure. <i>Ocean and Coastal Management</i> , 2014 , 87, 20-29	3.9	100
139	Changes in a fish assemblage after a coral bleaching event. <i>Marine Ecology - Progress Series</i> , 2002 , 245, 205-212	2.6	94
138	Landscape of fear visible from space. <i>Scientific Reports</i> , 2011 , 1, 14	4.9	86
137	Species boundaries and phylogenetic relationships within the green algal genus <i>Codium</i> (Bryopsidales) based on plastid DNA sequences. <i>Molecular Phylogenetics and Evolution</i> , 2007 , 44, 240-54 ^{4.1}	4.1	74
136	Understanding interactions between plasticity, adaptation and range shifts in response to marine environmental change. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2019 , 374, 20180186	5.8	73

135	Global Observing Needs in the Deep Ocean. <i>Frontiers in Marine Science</i> , 2019 , 6,	4.5	71
134	Crucial knowledge gaps in current understanding of climate change impacts on coral reef fishes. <i>Journal of Experimental Biology</i> , 2010 , 213, 894-900	3	70
133	Physiological and morphological responses of the temperate seagrass <i>Zostera muelleri</i> to multiple stressors: investigating the interactive effects of light and temperature. <i>PLoS ONE</i> , 2013 , 8, e76377	3.7	69
132	The Role of Recruitment Dynamics in Rocky Shore and Coral Reef Fish Communities. <i>Advances in Ecological Research</i> , 1995 , 309-385	4.6	69
131	Tracking biological invasions in space and time: elucidating the invasive history of the green alga <i>Codium fragile</i> using old DNA. <i>Diversity and Distributions</i> , 2007 , 14, 343-354	5	68
130	Seasonal recruitment, habitat associations and survival of pomacentrid reef fish in the US Virgin Islands. <i>Coral Reefs</i> , 1994 , 13, 81-89	4.2	68
129	Food ration and condition affect early survival of the coral reef damselfish, <i>Stegastes partitus</i> . <i>Oecologia</i> , 1999 , 121, 364-368	2.9	61
128	Mechanisms for climate-induced mortality of fish populations in whole-lake experiments. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 9715-9	11.5	60
127	Performance of tropical fish recruiting to temperate habitats: role of ambient temperature and implications of climate change. <i>Marine Ecology - Progress Series</i> , 2009 , 384, 231-239	2.6	57
126	Transgenerational plasticity of reproduction depends on rate of warming across generations. <i>Evolutionary Applications</i> , 2016 , 9, 1072-1081	4.8	56
125	The effects of sampling frequency on estimates of recruitment of the domino damselfish <i>Dascyllus albisella</i> Gill. <i>Journal of Experimental Marine Biology and Ecology</i> , 1991 , 145, 149-159	2.1	53
124	Reproductive acclimation to increased water temperature in a tropical reef fish. <i>PLoS ONE</i> , 2014 , 9, e97223	3.7	52
123	Fish assemblages in habitats dominated by <i>Caulerpa taxifolia</i> and native seagrasses in south-eastern Australia. <i>Marine Ecology - Progress Series</i> , 2006 , 312, 223-234	2.6	51
122	Sydney Harbour: a review of anthropogenic impacts on the biodiversity and ecosystem function of one of the world. <i>Marine and Freshwater Research</i> , 2015 , 66, 1088	2.2	50
121	Impact of cigarette butt leachate on tidepool snails. <i>Marine Pollution Bulletin</i> , 2015 , 95, 362-4	6.7	49
120	Effects of photoperiod and feeding frequency on performance of newly weaned Australian snapper <i>Pagrus auratus</i> . <i>Aquaculture</i> , 2006 , 258, 514-520	4.4	49
119	Growth energy partitioning by juvenile bluegill sunfish, <i>Lepomis macrochirus</i> Rafinesque. <i>Journal of Fish Biology</i> , 1986 , 28, 37-45	1.9	49
118	Settlement preferences in coral-reef fishes: Effects on patterns of adult and juvenile distributions, individual fitness and population structure. <i>Austral Ecology</i> , 1998 , 23, 274-279	1.5	48

117	Environmental benefits of leaving offshore infrastructure in the ocean. <i>Frontiers in Ecology and the Environment</i> , 2018 , 16, 571-578	5.5	48
116	The Semaphore crab, <i>Heloecius cordiformis</i> : bio-indication potential for heavy metals in estuarine systems. <i>Aquatic Toxicology</i> , 2000 , 50, 153-166	5.1	46
115	Meeting fisheries, ecosystem function, and biodiversity goals in a human-dominated world. <i>Science</i> , 2020 , 368, 307-311	33.3	45
114	Eyes in the sea: Unlocking the mysteries of the ocean using industrial, remotely operated vehicles (ROVs). <i>Science of the Total Environment</i> , 2018 , 634, 1077-1091	10.2	41
113	Fish assemblages associated with oil industry structures on the continental shelf of north-western Australia. <i>Journal of Fish Biology</i> , 2014 , 84, 247-55	1.9	41
112	Metal accumulation in the smooth toadfish, <i>Tetractenos glaber</i> , in estuaries around Sydney, Australia. <i>Environmental Pollution</i> , 2006 , 142, 123-31	9.3	41
111	Partial migration of grey mullet (<i>Mugil cephalus</i>) on Australia's east coast revealed by otolith chemistry. <i>Marine Environmental Research</i> , 2016 , 119, 238-44	3.3	39
110	Effects of metals on condition and reproductive output of the smooth toadfish in Sydney estuaries, south-eastern Australia. <i>Environmental Pollution</i> , 2006 , 142, 116-22	9.3	36
109	Influence of recruit condition on food competition and predation risk in a coral reef fish. <i>Oecologia</i> , 2004 , 140, 289-94	2.9	36
108	Decommissioning of offshore oil and gas structures - Environmental opportunities and challenges. <i>Science of the Total Environment</i> , 2019 , 658, 973-981	10.2	34
107	Density- and size-dependent mortality of a settling coral-reef damselfish (<i>Pomacentrus moluccensis</i> Bleeker). <i>Oecologia</i> , 2003 , 137, 377-84	2.9	33
106	Recruitment of damselfishes in One Tree Island lagoon: persistent interannual spatial patterns. <i>Marine Ecology - Progress Series</i> , 2000 , 202, 219-230	2.6	33
105	Distribution changes after settlement in 6 species of damselfish (Pomacentridae) in One Tree Island lagoon, Great Barrier Reef. <i>Marine Ecology - Progress Series</i> , 2002 , 226, 157-164	2.6	33
104	Sydney Harbour: what we do and do not know about a highly diverse estuary. <i>Marine and Freshwater Research</i> , 2015 , 66, 1073	2.2	32
103	Habitat Selection before Settlement by <i>Pomacentrus coelestis</i> . <i>Marine and Freshwater Research</i> , 1996 , 47, 391	2.2	30
102	Implications of climate change for macrophytic rafts and their hitchhikers. <i>Marine Ecology - Progress Series</i> , 2011 , 443, 285-292	2.6	29
101	Deep-sea observations at hydrocarbon drilling locations: Contributions from the SERPENT Project after 120 field visits. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2017 , 137, 463-479	2.3	26
100	Evidence of sustained populations of a small reef fish on artificial structures. Does depth affect production on artificial reefs?. <i>Journal of Fish Biology</i> , 2012 , 80, 613-29	1.9	25

99	Molecular approaches to the study of invasive seaweeds. <i>Botanica Marina</i> , 2007 , 50,	1.8	25
98	Biodiversity value of a geographically restricted soft coral species within a temperate estuary. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2013 , 23, 838-849	2.6	24
97	Estuarine macrobenthic community structure in the Hawkesbury River, Australia: relationships with sediment physicochemical and anthropogenic parameters. <i>Environmental Monitoring and Assessment</i> , 2001 , 72, 51-78	3.1	24
96	Ratio-dependent response of a temperate Australian estuarine system to sustained nitrogen loading. <i>Oecologia</i> , 2006 , 149, 701-8	2.9	23
95	Resource use by Enneapterygius Rufopileus and Other Rockpool Fishes. <i>Environmental Biology of Fishes</i> , 2001 , 61, 195-204	1.6	23
94	Sediment pollution impacts sensory ability and performance of settling coral-reef fish. <i>Oecologia</i> , 2016 , 180, 11-21	2.9	22
93	Seagrass Viviparous Propagules as a Potential Long-Distance Dispersal Mechanism. <i>Estuaries and Coasts</i> , 2015 , 38, 927-940	2.8	22
92	Assessing range shifts of tropical reef fishes: a comparison of belt transect and roaming underwater visual census methods. <i>Bulletin of Marine Science</i> , 2014 , 90, 705-721	1.3	22
91	Rigs-to-reefs policy: can science trump public sentiment?. <i>Frontiers in Ecology and the Environment</i> , 2012 , 10, 179-180	5.5	22
90	Mortality differentials within large American cities in 1890. <i>Human Ecology</i> , 1979 , 7, 353-370	2	21
89	'Stick with your own kind, or hang with the locals?' Implications of shoaling strategy for tropical reef fish on a range-expansion frontline. <i>Global Change Biology</i> , 2018 , 24, 1663-1672	11.4	20
88	Extreme boldness precedes starvation mortality in six-lined trumpeter (Pelates sexlineatus). <i>Hydrobiologia</i> , 2009 , 635, 395-398	2.4	20
87	Food supplementation increases larval growth, condition and survival of Acanthochromis polyacanthus. <i>Journal of Fish Biology</i> , 2002 , 60, 1126-1133	1.9	20
86	Towards an ultimate explanation for mixed-species shoaling. <i>Fish and Fisheries</i> , 2019 , 20, 921-933	6	19
85	Feeding preferences of two seagrass grazing monacanthid fishes. <i>Journal of Fish Biology</i> , 2007 , 71, 272-278	1.9	19
84	Sexual dimorphism and gonadal development of the Australian longfinned river eel. <i>Journal of Fish Biology</i> , 2003 , 63, 137-152	1.9	19
83	A novel artificial habitat collection device for studying resettlement patterns in anguillid glass eels. <i>Journal of Fish Biology</i> , 2001 , 58, 1359-1370	1.9	19
82	Personality in two species of temperate damselfish. <i>Marine Ecology - Progress Series</i> , 2010 , 420, 273-276	2.6	19

81	Predicting Success of Range-Expanding Coral Reef Fish in Temperate Habitats Using Temperature-Abundance Relationships. <i>Frontiers in Marine Science</i> , 2018 , 5,	4.5	18
80	Research challenges to improve the management and conservation of subtropical reefs to tackle climate change threats. <i>Ecological Management and Restoration</i> , 2011 , 12, e7-e10	1.4	17
79	Density, habitat use and behaviour of the weedy seadragon <i>Phyllopteryx taeniolatus</i> (Teleostei:Syngnathidae) around Sydney, New South Wales, Australia. <i>Marine and Freshwater Research</i> , 2006 , 57, 737	2.2	17
78	Movement, Home Range and Site Fidelity of the Weedy Seadragon <i>Phyllopteryx taeniolatus</i> (Teleostei: Syngnathidae). <i>Environmental Biology of Fishes</i> , 2004 , 70, 31-41	1.6	17
77	Positive responses of a seagrass ecosystem to experimental nutrient enrichment. <i>Marine Ecology - Progress Series</i> , 2013 , 487, 15-25	2.6	17
76	Distribution and spatial modelling of a soft coral habitat in the Port Stephens Great Lakes Marine Park: implications for management. <i>Marine and Freshwater Research</i> , 2016 , 67, 256	2.2	17
75	Fluctuating asymmetry as a pollution monitor: The Australian estuarine smooth toadfish <i>Tetractenos glaber</i> (Teleostei: Tetraodontidae). <i>Marine Pollution Bulletin</i> , 2015 , 101, 758-67	6.7	16
74	Should we "reef" obsolete oil platforms?. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, E102	11.5	16
73	Ontogeny of space use and diet of two temperate damselfish species, <i>Parma microlepis</i> and <i>Parma unifasciata</i> . <i>Marine Biology</i> , 2009 , 156, 1497-1505	2.5	16
72	SYNERGISTIC EFFECTS OF CONSPECIFICS AND FOOD ON GROWTH AND ENERGY ALLOCATION OF A DAMSELFISH. <i>Ecology</i> , 2004 , 85, 2881-2887	4.6	16
71	Predicting range-shift success potential for tropical marine fishes using external morphology. <i>Biology Letters</i> , 2016 , 12,	3.6	16
70	Coral expansion in Sydney and associated coral-reef fishes. <i>Coral Reefs</i> , 2018 , 37, 995-995	4.2	16
69	Using otolith microchemistry and shape to assess the habitat value of oil structures for reef fish. <i>Marine Environmental Research</i> , 2015 , 106, 103-13	3.3	15
68	Latitude-wide genetic patterns reveal historical effects and contrasting patterns of turnover and nestedness at the range peripheries of a tropical marine fish. <i>Ecography</i> , 2015 , 38, 1212-1224	6.5	15
67	Seasonal dynamics of fish assemblages on breakwaters and natural rocky reefs in a temperate estuary: consistent assemblage differences driven by sub-adults. <i>PLoS ONE</i> , 2013 , 8, e75790	3.7	15
66	Pelagic larval duration is similar across 23° of latitude for two species of butterflyfish (Chaetodontidae) in eastern Australia. <i>Coral Reefs</i> , 2011 , 30, 1071-1075	4.2	15
65	Settlement and Density of Juvenile Fish Assemblages in Natural, <i>Zostera Capricorni</i> (Zosteraceae) and Artificial Seagrass Beds. <i>Environmental Biology of Fishes</i> , 2003 , 66, 91-97	1.6	15
64	Reproductive cycle and growth of <i>Phyllopteryx taeniolatus</i> . <i>Journal of Fish Biology</i> , 2005 , 67, 133-148	1.9	15

63	Can temperature-dependent predation rates regulate range expansion potential of tropical vagrant fishes?. <i>Marine Biology</i> , 2019 , 166, 1	2.5	14
62	New poleward observations of 30 tropical reef fishes in temperate southeastern Australia. <i>Marine Biodiversity</i> , 2018 , 48, 2249-2254	1.4	14
61	Selective mortality of a coral reef damselfish: role of predator-competitor synergisms. <i>Oecologia</i> , 2008 , 156, 215-26	2.9	14
60	Variation in the sex ratio, size and age of longfinned eels within and among coastal catchments of south-eastern Australia. <i>Journal of Fish Biology</i> , 2004 , 64, 1297-1312	1.9	14
59	Effect of water temperature on stomach evacuation rates, and estimation of daily food intake of bluegill sunfish (<i>Lepomis macrochirus</i> Rafinesque). <i>Canadian Journal of Zoology</i> , 1990 , 68, 591-595	1.5	14
58	Trophic niche segregation allows range-extending coral reef fishes to co-exist with temperate species under climate change. <i>Global Change Biology</i> , 2020 , 26, 721-733	11.4	14
57	Temperate predators and seasonal water temperatures impact feeding of a range expanding tropical fish. <i>Marine Biology</i> , 2016 , 163, 1	2.5	14
56	Dietary generalism accelerates arrival and persistence of coral-reef fishes in their novel ranges under climate change. <i>Global Change Biology</i> , 2020 , 26, 5564-5573	11.4	13
55	The effects of water temperature on the juvenile performance of two tropical damselfishes expatriating to temperate reefs. <i>Scientific Reports</i> , 2019 , 9, 13937	4.9	13
54	Beyond the transect: an alternative microchemical imaging method for fine scale analysis of trace elements in fish otoliths during early life. <i>Science of the Total Environment</i> , 2014 , 494-495, 177-86	10.2	13
53	Variability in growth of longfinned eels among coastal catchments of south-eastern Australia. <i>Journal of Fish Biology</i> , 2006 , 68, 1693-1706	1.9	13
52	Enhancing the Scientific Value of Industry Remotely Operated Vehicles (ROVs) in Our Oceans. <i>Frontiers in Marine Science</i> , 2020 , 7,	4.5	12
51	Temperate macroalgae impacts tropical fish recruitment at forefronts of range expansion. <i>Coral Reefs</i> , 2017 , 36, 639-651	4.2	11
50	Predation avoidance and foraging efficiency contribute to mixed-species shoaling by tropical and temperate fishes. <i>Journal of Fish Biology</i> , 2020 , 96, 806-814	1.9	11
49	Temperature influences habitat preference of coral reef fishes: Will generalists become more specialised in a warming ocean?. <i>Global Change Biology</i> , 2018 , 24, 3158-3169	11.4	11
48	Trophic responses to nutrient enrichment in a temperate seagrass food chain. <i>Marine Ecology - Progress Series</i> , 2012 , 449, 291-296	2.6	11
47	Community-wide scan identifies fish species associated with coral reef services across the Indo-Pacific. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018 , 285,	4.4	9
46	Benthic meiofaunal community response to the cascading effects of herbivory within an algal halo system of the Great Barrier Reef. <i>PLoS ONE</i> , 2018 , 13, e0193932	3.7	8

45	Range-extending coral reef fishes trade-off growth for maintenance of body condition in cooler waters. <i>Science of the Total Environment</i> , 2020 , 703, 134598	10.2	8
44	Some Old Movies Become Classics [A Case Study Determining the Scientific Value of ROV Inspection Footage on a Platform on Australia's North West Shelf. <i>Frontiers in Marine Science</i> , 2018 , 5,	4.5	8
43	Tropical Marine Fishes and Fisheries and Climate Change 2017 , 875-896		7
42	Ability to home in small site-attached coral reef fishes. <i>Journal of Fish Biology</i> , 2016 , 89, 1501-6	1.9	7
41	Biodiversity and Climate Change in the Oceans 2017 , 63-89		6
40	Ontogenetic milestones of chemotactic behaviour reflect innate species-specific response to habitat cues in larval fish. <i>Animal Behaviour</i> , 2017 , 132, 61-71	2.8	6
39	Estuarine habitat preferences of <i>Anguilla australis</i> and <i>A. reinhardtii</i> glass eels as inferred from laboratory experiments. <i>Environmental Biology of Fishes</i> , 2004 , 71, 395-402	1.6	6
38	Patterns of seagrass biomass removal by two temperate Australian fishes (Monacanthidae). <i>Marine and Freshwater Research</i> , 2008 , 59, 408	2.2	6
37	The effect of subsampling when monitoring bycatch in a penaeid trawl fishery. <i>Fisheries Research</i> , 2020 , 224, 105459	2.3	5
36	Novel species interactions and environmental conditions reduce foraging competency at the temperate range edge of a range-extending coral reef fish. <i>Coral Reefs</i> , 2021 , 40, 1525-1536	4.2	5
35	Do otolith increments allow correct inferences about age and growth of coral reef fishes?. <i>Coral Reefs</i> , 2014 , 33, 255-258	4.2	4
34	Resource partitioning amongst co-occurring decapods on wellheads from Australia's North West shelf. An analysis of carbon and nitrogen stable isotopes. <i>Journal of Experimental Marine Biology and Ecology</i> , 2011 , 409, 186-193	2.1	4
33	Behavioural generalism could facilitate coexistence of tropical and temperate fishes under climate change. <i>Journal of Animal Ecology</i> , 2021 ,	4.7	4
32	Ocean acidification may slow the pace of tropicalization of temperate fish communities. <i>Nature Climate Change</i> , 2021 , 11, 249-256	21.4	4
31	Impact of Spatial Management on Nontarget Species in an Oceanic Penaeid Trawl Fishery. <i>North American Journal of Fisheries Management</i> , 2020 , 40, 509-520	1.1	3
30	Growth and temperature relationships for juvenile fish species in seagrass beds: implications of climate change. <i>Journal of Fish Biology</i> , 2014 , 84, 231-6	1.9	3
29	Genomic and morphological evidence of distinct populations in the endemic common (weedy) seadragon <i>Phyllopteryx taeniolatus</i> (Syngnathidae) along the east coast of Australia. <i>PLoS ONE</i> , 2020 , 15, e0243446	3.7	3
28	Odd one in: Oddity within mixed-species shoals does not affect shoal preference by vagrant tropical damselfish in the presence or absence of a predator. <i>Ethology</i> , 2021 , 127, 125-134	1.7	3

27	Natural and anthropogenic climate variability shape assemblages of range-extending coral-reef fishes. <i>Journal of Biogeography</i> , 2021 , 48, 1063-1075	4.1	3
26	Renewables-to-reefs: Participatory multicriteria decision analysis is required to optimize wind farm decommissioning. <i>Marine Pollution Bulletin</i> , 2015 , 98, 368-71	6.7	2
25	Opposing climate-change impacts on poleward-shifting coral-reef fishes. <i>Coral Reefs</i> , 2020 , 39, 577-581	4.2	2
24	Response to Comment on Seagrass Viviparous Propagules as a Potential Long-Distance Dispersal Mechanism by A. C. G. Thomson et al. <i>Estuaries and Coasts</i> , 2016 , 39, 875-876	2.8	2
23	Movement patterns of an iconic recreational fish species, mulloway (<i>Argyrosomus japonicus</i>), revealed by cooperative citizen-science tagging programs in coastal eastern Australia. <i>Fisheries Research</i> , 2022 , 247, 106179	2.3	2
22	The reproductive biology of the common stingaree <i>Trygonoptera testacea</i> (Urolophidae) in eastern Australia. <i>Australian Zoologist</i> , 2011 , 35, 627-632	0.7	2
21	Rapid growth and short life spans characterize pipefish populations in vulnerable seagrass beds. <i>Journal of Fish Biology</i> , 2016 , 88, 1847-55	1.9	2
20	Ocean warming and acidification degrade shoaling performance and lateralization of novel tropical-temperate fish shoals. <i>Global Change Biology</i> , 2021 ,	11.4	2
19	Australia's coastal fisheries and farmed seafood: an ecological basis for determining sustainability. <i>Australian Zoologist</i> , 2017 , 39, 3-16	0.7	1
18	Space use by the endemic common (weedy) seadragon (<i>Phyllopteryx taeniolatus</i>): influence of habitat and prey. <i>Journal of Fish Biology</i> , 2021 ,	1.9	1
17	Predicting Geographic Ranges of Marine Animal Populations Using Stable Isotopes: A Case Study of Great Hammerhead Sharks in Eastern Australia. <i>Frontiers in Marine Science</i> , 2020 , 7,	4.5	1
16	Searching for seadragons: predicting micro-habitat use for the common (weedy) seadragon (<i>Phyllopteryx taeniolatus</i>) based on habitat and prey. <i>Journal of Fish Biology</i> , 2022 ,	1.9	1
15	Coral-reef fishes can become more risk-averse at their poleward range limits. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2022 , 289, 20212676	4.4	1
14	Single-species subgroups form within mixed-species shoals of tropical and temperate fishes. <i>Environmental Biology of Fishes</i> , 1	1.6	0
13	Long-term demographics of a coral-reef fish: growth, survival and abundance at several spatial scales. <i>Coral Reefs</i> , 2021 , 40, 1257-1266	4.2	0
12	Opposing life stage-specific effects of ocean warming at source and sink populations of range-shifting coral-reef fishes. <i>Journal of Animal Ecology</i> , 2021 , 90, 615-627	4.7	0
11	Response of estuarine fishes to elevated temperatures within temperate Australia: Implications of climate change on fish growth and foraging performance. <i>Journal of Experimental Marine Biology and Ecology</i> , 2021 , 544, 151626	2.1	0
10	Fish Habitat Provided by Saipan's WWII Submerged Heritage. <i>SpringerBriefs in Archaeology</i> , 2015 , 117-134	4.3	0

- 9 Science under siege-comment on Kearney article: Faith, vested interests and the scientific method: a critique of Kearney. *Australian Zoologist*, **2012**, 36, 143-144 0.7
- 8 Coexistence **2019**, 37-41
- 7 Phenotypic responses in fish behaviour narrow as climate ramps up. *Climatic Change*, **2022**, 171, 1 4.5
- 6 Genomic and morphological evidence of distinct populations in the endemic common (weedy) seadragon *Phyllopteryx taeniolatus* (Syngnathidae) along the east coast of Australia **2020**, 15, e0243446
- 5 Genomic and morphological evidence of distinct populations in the endemic common (weedy) seadragon *Phyllopteryx taeniolatus* (Syngnathidae) along the east coast of Australia **2020**, 15, e0243446
- 4 Genomic and morphological evidence of distinct populations in the endemic common (weedy) seadragon *Phyllopteryx taeniolatus* (Syngnathidae) along the east coast of Australia **2020**, 15, e0243446
- 3 Genomic and morphological evidence of distinct populations in the endemic common (weedy) seadragon *Phyllopteryx taeniolatus* (Syngnathidae) along the east coast of Australia **2020**, 15, e0243446
- 2 Genomic and morphological evidence of distinct populations in the endemic common (weedy) seadragon *Phyllopteryx taeniolatus* (Syngnathidae) along the east coast of Australia **2020**, 15, e0243446
- 1 Genomic and morphological evidence of distinct populations in the endemic common (weedy) seadragon *Phyllopteryx taeniolatus* (Syngnathidae) along the east coast of Australia **2020**, 15, e0243446