## Matt K. Broadhurst

List of Publications by Year in descending order

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196 papers

3,637 citations

172457 29 h-index 214800 47 g-index

199 all docs

199 docs citations

times ranked

199

2072 citing authors

#	Article	IF	CITATIONS
1	Modifications to reduce bycatch in prawn trawls: A review and framework for development. Reviews in Fish Biology and Fisheries, 2000, 10, 27-60.	4.9	235
2	Estimating collateral mortality from towed fishing gear. Fish and Fisheries, 2006, 7, 180-218.	5.3	224
3	Environmental DNA (eDNA) as a tool for assessing fish biomass: A review of approaches and future considerations for resource surveys. Environmental DNA, 2022, 4, 9-33.	5.8	145
4	By-catch begone: changes in the philosophy of fishing technology. Fish and Fisheries, 2002, 3, 340-355.	<b>5.</b> 3	111
5	Mitigating unaccounted fishing mortality from gillnets and traps. Fish and Fisheries, 2015, 16, 183-229.	5.3	104
6	Modelling between-haul variability in the size selectivity of trawls. Fisheries Research, 2004, 67, 171-181.	1.7	91
7	Selectivity of conventional diamond- and novel square-mesh codends in an Australian estuarine penaeid-trawl fishery. Fisheries Research, 2004, 67, 183-194.	1.7	71
8	Host-defence-related proteins in cows' milk. Animal, 2012, 6, 415-422.	3.3	67
9	Mortality of key fish species released by recreational anglers in an Australian estuary. Journal of Experimental Marine Biology and Ecology, 2005, 321, 171-179.	1.5	63
10	A review of bycatch reduction in demersal fish trawls. Reviews in Fish Biology and Fisheries, 2021, 31, 289-318.	4.9	59
11	The abundance of milk cathelicidin proteins during bovine mastitis. Veterinary Immunology and Immunopathology, 2011, 143, 125-130.	1.2	43
12	Retained and discarded by-catch from oceanic prawn trawling in New South Wales, Australia. Fisheries Research, 1998, 36, 217-236.	1.7	42
13	Marine debris in a World Heritage Listed Brazilian estuary. Marine Pollution Bulletin, 2015, 91, 548-553.	5.0	42
14	Aspects of Reproductive Biology of the Scalloped Hammerhead Shark, Sphyrna Lewini, off Northeastern Brazil. Environmental Biology of Fishes, 2001, 61, 151-159.	1.0	41
15	Giant mud crab (Scylla serrata): relative efficiencies of common baited traps and impacts on discards. ICES Journal of Marine Science, 2012, 69, 1511-1522.	2.5	40
16	Reducing the by-catch of juvenile fish (mulloway Argyrosomus hololepidotus) using square-mesh panels in codends in the Hawkesbury River prawn-trawl fishery, Australia. Fisheries Research, 1994, 19, 321-331.	1.7	39
17	Resource use of great hammerhead sharks ( <i>Sphyrna mokarran</i> ) off eastern Australia. Journal of Fish Biology, 2019, 95, 1430-1440.	1.6	39
18	Release method and anatomical hook location: effects on short-term mortality of angler-caught Acanthopagrus australis and Argyrosomus japonicus. Diseases of Aquatic Organisms, 2007, 74, 17-26.	1.0	39

#	Article	IF	CITATIONS
19	Resolving environmental issues in the southern Brazilian artisanal penaeid-trawl fishery through adaptive co-management. Marine Policy, 2013, 42, 133-141.	3.2	38
20	Seasonal, spatial and gear-related influences on relationships between retained and discarded catches in a multi-species gillnet fishery. Fisheries Research, 2005, 75, 56-72.	1.7	37
21	Influences of hanging ratio, fishing height, twine diameter and material of bottom-set gillnets on catches of dusky flathead Platycephalus fuscus and non-target species in New South Wales, Australia. Fisheries Science, 2005, 71, 1217-1228.	1.6	36
22	Utility of morphological data for key fish species in southeastern Australian beachâ€seine and otterâ€trawl fisheries: Predicting mesh size and configuration. New Zealand Journal of Marine and Freshwater Research, 2006, 40, 259-272.	2.0	36
23	Ingestion and ejection of hooks: effects on long-term health and mortality of angler-caught yellowfin bream Acanthopagrus australis. Diseases of Aquatic Organisms, 2007, 74, 27-36.	1.0	33
24	Assessments of modified codends that reduce the by-catch of fish in two estuarine prawn-trawl fisheries in New South Wales, Australia. Fisheries Research, 1996, 27, 89-111.	1.7	32
25	Influences of type and orientation of bait on catches of swordfish (Xiphias gladius) and other species in an artisanal sub-surface longline fishery off northeastern Brazil. Fisheries Research, 2001, 53, 169-179.	1.7	32
26	Assessing Disease and Mortality among Small Cetaceans Stranded at a World Heritage Site in Southern Brazil. PLoS ONE, 2016, 11, e0149295.	2.5	32
27	Effects of the circumference of codends and a new design of square-mesh panel in reducing unwanted by-catch in the New South Wales oceanic prawn-trawl fishery, Australia. Fisheries Research, 1996, 27, 203-214.	1.7	31
28	Sampling estuarine fish using multi-mesh gill nets: Effects of panel length and soak and setting times. Journal of Experimental Marine Biology and Ecology, 2006, 331, 226-239.	1.5	31
29	Square-mesh codend circumference and selectivity. ICES Journal of Marine Science, 2009, 66, 566-572.	2.5	31
30	Title is missing!. Marine and Freshwater Research, 2002, 53, 813.	1.3	30
31	Assessing barotrauma among angled snapper (Pagrus auratus) and the utility of release methods. Fisheries Research, 2012, 127-128, 49-55.	1.7	30
32	Mortality of sand whiting (Sillago ciliata) released by recreational anglers in an Australian estuary. ICES Journal of Marine Science, 2006, 63, 567-571.	2.5	29
33	Mortality and blood loss by blue swimmer crabs (Portunus pelagicus) after simulated capture and discarding from gillnets. ICES Journal of Marine Science, 2009, 66, 455-461.	2.5	29
34	Effects of angling on postâ€release mortality, gonadal development and somatic condition of Australian bass <i>Macquaria novemaculeata</i> ). Journal of Fish Biology, 2009, 75, 2737-2755.	1.6	29
35	Reproductive biology of the Caribbean sharpnose shark, Rhizoprionodon porosus, from northern Brazil. Marine and Freshwater Research, 2001, 52, 745.	1.3	28
36	Effects of codend circumference and twine diameter on selection in south-eastern Australian fish trawls. Fisheries Research, 2009, 95, 341-349.	1.7	28

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37	Effects of otter boards on catches of an Australian penaeid trawl. Fisheries Research, 2012, 131-133, 67-75.	1.7	26
38	Green turtle Chelonia mydas foraging ecology at 25°S in the western Atlantic: evidence to support a feeding model driven by intrinsic and extrinsic variability. Marine Ecology - Progress Series, 2016, 542, 209-219.	1.9	26
39	Utility and efficiency of multi-mesh gill nets and trammel nets for sampling assemblages and populations of estuarine fish. Marine and Freshwater Research, 2005, 56, 1077.	1.3	25
40	Optimising codend configuration in a multispecies demersal trawl fishery. Fisheries Management and Ecology, 2006, 13, 81-92.	2.0	25
41	Choosing anterior-gear modifications to reduce the global environmental impacts of penaeid trawls. Reviews in Fish Biology and Fisheries, 2017, 27, 111-134.	4.9	25
42	Relative trap efficiency for recreationally caught eastern Australian blue swimmer crab (Portunus) Tj ETQq0 0 0	rgBT_/Ovei	rlock <sub>3</sub> 10 Tf 50
43	Refining a Nordmøre-grid for a Brazilian artisanal penaeid-trawl fishery. Fisheries Research, 2011, 109, 168-178.	1.7	22
44	Effects of Mesh Size and Escape Gaps on Discarding in an Australian Giant Mud Crab (Scylla serrata) Trap Fishery. PLoS ONE, 2014, 9, e106414.	2.5	22
45	Performance of industry-developed escape gaps in Australian Portunus pelagicus traps. Fisheries Research, 2017, 187, 120-126.	1.7	22
46	Mitigating the discard mortality of non-target, threatened elasmobranchs in bather-protection gillnets. Fisheries Research, 2020, 222, 105435.	1.7	22
47	Hooked on fishing? Recreational angling interactions with the Critically Endangered grey nurse shark Carcharias taurus in eastern Australia. Endangered Species Research, 2013, 21, 161-170.	2.4	22
48	Simulated escape of juvenile sand whiting (Sillago ciliata, Cuvier) through square-meshes: Effects on scale-loss and survival. Fisheries Research, 1997, 32, 51-60.	1.7	21
49	Using composite square-mesh panels and the Nordmøre-grid to reduce bycatch in the Shark Bay prawn-trawl fishery, Western Australia. Fisheries Research, 2002, 58, 349-365.	1.7	21
50	Using biotelemetry to assess the mortality and behaviour of yellowfin bream (Acanthopagrus) Tj ETQq0 0 0 rgB	T /Oyerloc	k 10 Tf 50 222
51	Evolving and devolving bycatch reduction devices in an Australian penaeid-trawl fishery. Fisheries Research, 2012, 113, 68-75.	1.7	21
52	Metabarcoding for stomachâ€content analyses of Pygmy devil ray ( <i>Mobula kuhlii cf.) Tj ETQq0 0 0 rgBT /Ov 2019, 9, 2678-2687.</i>	erlock 10 T 1.9	Tf 50 147 Td (6 21
53	Notes on the reproduction of Squalus megalops off northeastern Brazil. Fisheries Research, 2006, 79, 251-257.	1.7	20
54	Mortality of adult plaice, Pleuronectes platessa and sole, Solea solea discarded from English Channel beam trawlers. Fisheries Research, 2013, 147, 320-326.	1.7	20

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55	Maturation of Squalus mitsukurii and Cirrhigaleus asper (Squalidae, Squaliformes) in the southwestern equatorial Atlantic Ocean. Journal of Applied Ichthyology, 2006, 22, 495-501.	0.7	19
56	Reducing discard mortality in an estuarine trawl fishery. Journal of Experimental Marine Biology and Ecology, 2008, 364, 54-61.	1.5	19
57	Progressing more environmentally benign penaeid-trawling systems by comparing Australian singleand multi-net configurations. Fisheries Research, 2013, 146, 7-17.	1.7	19
58	Bioaccumulation of organochlorine compounds in large, threatened elasmobranchs off northern New South Wales, Australia. Marine Pollution Bulletin, 2019, 139, 263-269.	5.0	19
59	Effects of barotrauma and mitigation methods on released Australian bass <i>Macquaria novemaculeata</i> . Journal of Fish Biology, 2011, 79, 1130-1145.	1.6	18
60	Comparing three conventional penaeid-trawl otter boards and the new batwing design. Fisheries Research, 2015, 167, 180-189.	1.7	18
61	Increasing codend mesh openings: an appropriate strategy for improving the selectivity of penaeid fishing gears in an Australian estuary?. Marine and Freshwater Research, 2005, 56, 889.	1.3	18
62	Reducing the short-term mortality of juvenile school prawns (Metapenaeus macleayi) discarded during trawling. ICES Journal of Marine Science, 2006, 63, 831-839.	2.5	17
63	Damage and physiological stress to juvenile eastern rock lobster (Sagmariasus verreauxi) discarded after trapping and hand collection. Fisheries Research, 2013, 137, 63-70.	1.7	17
64	Climate change does not affect the seafood quality of a commonly targeted fish. Global Change Biology, 2019, 25, 699-707.	9.5	17
65	Utility of multiple escape gaps in Australian Scylla serrata traps. Fisheries Research, 2018, 204, 88-94.	1.7	16
66	Discards from the commercial gillnet fishery for dusky flathead, Platycephalus fuscus, in New South Wales, Australia: spatial variability and initial effects of change in minimum legal length of target species. Fisheries Management and Ecology, 2004, 11, 323-333.	2.0	15
67	Fishery-specific differences in the size selectivity and catch of diamond- and square-mesh codends in two Australian penaeid seines. Fisheries Management and Ecology, 2005, 12, 225-236.	2.0	15
68	Reproduction in Bagre marinus (Ariidae) off Pernambuco, northeastern Brazil. Journal of Applied Ichthyology, 2006, 22, 189-192.	0.7	15
69	Short vs long penaeid trawls: Effects of side taper on engineering and catching performances. Fisheries Research, 2012, 134-136, 73-81.	1.7	15
70	The effects of NordmÃ,re-grid bar spacings on catches in a Brazilian artisanal shrimp fishery. Fisheries Research, 2012, 127-128, 188-193.	1.7	15
71	Taxonomic status, biological notes, and conservation of the longhorned pygmy devil ray <i>Mobula eregoodoo</i> (Cantor, 1849). Aquatic Conservation: Marine and Freshwater Ecosystems, 2020, 30, 104-122.	2.0	15
72	An application of the Morrison soft TED to the offshore prawn fishery in New South Wales, Australia. Fisheries Research, 1993, 16, 101-111.	1.7	14

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73	Short-term stress and mortality of juvenile school prawns, Metapenaeus macleayi, discarded from seines and trawls. Fisheries Management and Ecology, 2007, 14, 353-363.	2.0	14
74	Twist-and-camber effects on the performance of simple hydro-sails for efficiently spreading penaeid trawls. Ocean Engineering, 2015, 109, 161-168.	4.3	14
75	Confounding effects of knot orientation in penaeid trawls. Fisheries Research, 2016, 179, 124-130.	1.7	14
76	Spatiotemporal variation among demersal ichthyofauna in a subtropical estuary bordering World Heritage-listed and marine protected areas: implications for resource management. Marine and Freshwater Research, 2017, 68, 703.	1.3	14
77	Seasonal and environmental influences on recruitment patterns and habitat usage among resident and transient fishes in a <scp>W</scp> orld <scp>H</scp> eritage <scp>S</scp> ite subtropical estuary. Journal of Fish Biology, 2017, 90, 396-416.	1.6	14
78	A â€~Simple Anterior Fish Excluder' (SAFE) for Mitigating Penaeid-Trawl Bycatch. PLoS ONE, 2015, 10, e0123124.	2.5	14
79	Mortality of discards from southeastern Australian beach seines and gillnets. Diseases of Aquatic Organisms, 2008, 80, 51-61.	1.0	14
80	Mortality and physical damage of angled-and-released dusky flathead Platycephalus fuscus. Diseases of Aquatic Organisms, 2008, 81, 127-134.	1.0	14
81	Reproductive biology and range extension for Mobula kuhlii cf. eregoodootenkee. Endangered Species Research, 2018, 35, 71-80.	2.4	14
82	Fate of juvenile school prawns, Metapenaeus macleayi, after simulated capture and escape from trawls. Marine and Freshwater Research, 2002, 53, 1189.	1.3	13
83	Intra-fleet variability in the size selectivity of a square-mesh trawl codend for school prawns (Metapenaeus macleayi). Fisheries Research, 2007, 86, 92-98.	1.7	13
84	Influence of terminal rig configuration on the anatomical hooking location of line aught yellowfin bream, <i>Acanthopagrus australis</i> . Fisheries Management and Ecology, 2008, 15, 303-313.	2.0	13
85	Fate of three Australian teleosts after ingesting conventional and modified stainless- and carbon-steel hooks. ICES Journal of Marine Science, 2011, 68, 2114-2122.	2.5	13
86	Temporal hooking variability among sharks on south-eastern Australian demersal longlines and implications for their management. Global Ecology and Conservation, 2014, 2, 181-189.	2.1	13
87	Modifying otter boards to reduce bottom contact: effects on catches and efficiencies of tripleâ€rigged penaeid trawls. Fisheries Management and Ecology, 2015, 22, 407-418.	2.0	13
88	Environmental influences on resident and transient fishes across shallow estuarine beaches and tidal flats in a Brazilian World Heritage area. Estuarine, Coastal and Shelf Science, 2015, 164, 482-492.	2.1	13
89	Relative ghost fishing of portunid traps with and without escape gaps. Fisheries Research, 2018, 208, 202-209.	1.7	13
90	Chelonid Alphaherpesvirus 5 DNA in Fibropapillomatosis-Affected Chelonia mydas. EcoHealth, 2019, 16, 248-259.	2.0	13

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91	Strategies for Improving the Selectivity of Fishing Gears. , 2007, , 1-21.		13
92	Mitigating discard mortality from dusky flathead Platycephalus fuscus gillnets. Diseases of Aquatic Organisms, 2009, 85, 157-166.	1.0	13
93	Shortâ€ŧerm mortality of Australian bass, <i>Macquaria novemaculeata ⟨i⟩, after catchâ€andâ€ŧelease angling. Fisheries Management and Ecology, 2009, 16, 235-247.</i>	2.0	12
94	Traditional vs. novel ground gears: Maximising the environmental performance of penaeid trawls. Fisheries Research, 2015, 167, 199-206.	1.7	12
95	Intra-specific variation in skull morphology of juvenile Chelonia mydas in the southwestern Atlantic Ocean. Marine Biology, 2018, 165, 1.	1.5	12
96	Damage and partitioned mortality of teleosts discarded from two Australian penaeid fishing gears. Diseases of Aquatic Organisms, 2007, 76, 173-186.	1.0	11
97	Keeping watch on the unwatchable: technological solutions for the problems generated by ecosystem-based management. Fish and Fisheries, 2007, 8, 153-161.	<b>5.</b> 3	11
98	Developing a beam trawl for sampling estuarine fish and crustaceans: assessment of a codend cover and effects of different sizes of mesh in the body and codend. ICES Journal of Marine Science, 2008, 65, 687-696.	2.5	11
99	Using a multi-experimental approach to assess the fate of angled-and-released yellowtail kingfish (Seriola lalandi). ICES Journal of Marine Science, 2011, 68, 67-75.	2.5	11
100	Post-release survival and physiology of angled luderick (Girella tricuspidata) after confinement in keeper nets in an Australian estuary. ICES Journal of Marine Science, 2011, 68, 572-579.	2.5	11
101	Postâ€release mortality of angled golden perch <i>Macquaria ambigua ⟨i⟩ and Murray cod ⟨i⟩ Maccullochella peelii ⟨i⟩. Fisheries Management and Ecology, 2012, 19, 10-21.</i>	2.0	11
102	Appropriate morphometrics for the first assessment of juvenile green turtle (Chelonia mydas) age and growth in the south-western Atlantic. Marine Biology, 2016, 163, 1.	1.5	11
103	Metal contamination among endangered, threatened and protected marine vertebrates off south-eastern Australia. Ecological Indicators, 2019, 107, 105658.	<b>6.</b> 3	11
104	Optimising mesh size with escape gaps in a dual-species portunid-trap fishery. Aquaculture and Fisheries, 2020, 5, 308-316.	2.2	11
105	Reviewing hook degradation to promote ejection after ingestion by marine fish. Marine and Freshwater Research, 2011, 62, 1237.	1.3	11
106	Effects of salinity and anatomical hook location on the mortality and physiological response of angledâ€andâ€eleased sand whiting ⟨i⟩Sillago ciliata⟨i⟩. Journal of Fish Biology, 2009, 74, 220-234.	1.6	10
107	Scale loss and mortality in angled-and-released eastern sea garfish (Hyporhamphus australis). ICES Journal of Marine Science, 2010, 67, 522-529.	2.5	10
108	Reproduction in Mustelus canis (Chondrichthyes: Triakidae) from an unexploited population off northern Brazil. Journal of Applied Ichthyology, 2011, 27, 25-29.	0.7	10

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109	Engineering and catch implications of variable wing-end spread on a penaeid trawl. Fisheries Research, 2014, 153, 24-30.	1.7	10
110	Escape gaps in recreational panulirid traps: Reducing catches of undersized Sagmariasus verreauxi while increasing fishing power for legal sizes. Fisheries Research, 2017, 189, 55-61.	1.7	10
111	Resilience to the interactive effects of climate change and discard stress in the commercially important blue swimmer crab (Portunus armatus). Marine Environmental Research, 2020, 159, 105009.	2.5	10
112	Configuring the Mesh Size, Side Taper and Wing Depth of Penaeid Trawls to Reduce Environmental Impacts. PLoS ONE, 2014, 9, e99434.	2.5	10
113	Isolating selection mechanisms in beach seines. Fisheries Research, 2007, 88, 56-69.	1.7	9
114	Resilience of inshore, juvenile snapper <b><i>Pagrus auratus</i></b> to angling and release. Journal of Fish Biology, 2012, 80, 638-650.	1.6	9
115	Relative engineering and catching performances of paired penaeid-trawling systems. Fisheries Research, 2013, 143, 143-152.	1.7	9
116	Increasing lateral mesh openings in penaeid trawls to improve selection and reduce drag. Fisheries Research, 2015, 170, 68-75.	1.7	9
117	Refining a NordmÃ, re-grid bycatch reduction device for the Spencer Gulf penaeid-trawl fishery. PLoS ONE, 2018, 13, e0207117.	2.5	9
118	Cumulative selectivity benefits of increasing mesh size and using escape gaps in Australian Portunus armatus traps. Fisheries Management and Ecology, 2019, 26, 319-326.	2.0	9
119	Improving selection in south eastern Australian whiting ( <i>Sillago</i> spp.) trawls: effects of modifying the body, extension and codend. Scientia Marina, 2005, 69, 301-311.	0.6	9
120	Catch-and-release angling mortality of south-eastern Australian <i>Pomatomus saltatrix</i> Journal of Marine Science, 2012, 34, 289-295.	1.1	8
121	Clinical signs of barotrauma in golden perch, <i><scp>M</scp>acquaria ambigua</i> ( <scp>R</scp> ichardson), and associated effects on postâ€release mortality and health. Journal of Fish Diseases, 2014, 37, 251-264.	1.9	8
122	Effects of diel period and diurnal cloud cover on the species selection of short and long penaeid trawls. Fisheries Research, 2015, 170, 144-151.	1.7	8
123	Mapping the spatioâ€ŧemporal distribution of threatened batoids to improve conservation in a subtropical estuary. Journal of Fish Biology, 2016, 89, 1098-1104.	1.6	8
124	Mitigating the bycatch of giant cuttlefish Sepia apama and blue swimmer crabs Portunus armatus in an Australian penaeid-trawl fishery. Endangered Species Research, 2014, 26, 161-166.	2.4	8
125	Atypical size selection of captive school prawns, <i>Metapenaeus macleayi</i> , by three recreational fishing gears in southâ€eastern Australia. New Zealand Journal of Marine and Freshwater Research, 2004, 38, 755-766.	2.0	7
126	Using a double codend to reduce discard mortality. ICES Journal of Marine Science, 2009, 66, 2077-2081.	2.5	7

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127	Immediate fate of angled-and-released Australian bass Macquaria novemaculeata. Hydrobiologia, 2010, 641, 145-157.	2.0	7
128	Physical damage, behaviour and post-release mortality of <i>Argyrosomus japonicus</i> after barotrauma and treatment. African Journal of Marine Science, 2013, 35, 511-521.	1.1	7
129	Comparing and modifying penaeid beam and otter trawls to improve ecological efficiencies. Fisheries Management and Ecology, 2014, 21, 299-311.	2.0	7
130	Reducing the marine debris of recreational hoop nets in south-eastern Australia. Marine Pollution Bulletin, 2017, 119, 40-47.	5.0	7
131	Configuring escape gaps in recreational rectangular traps to improve size selection for eastern rock lobster, Sagmariasus verreauxi. Fisheries Research, 2018, 207, 182-186.	1.7	7
132	Gestation and size at parturition for Mobula kuhlii cf. eregoodootenkee. Environmental Biology of Fishes, 2019, 102, 1009-1014.	1.0	7
133	Mother–embryo isotope fractionation in the pygmy devilray Mobula kuhlii cf. eregoodootenkee. Journal of Fish Biology, 2019, 95, 589-593.	1.6	7
134	Mono- <i>vs</i> multifilament gillnets: effects on selectivity of narrow-barred Spanish mackerel <i>Scomberomorus commerson</i> in the Persian Gulf. Journal of the Marine Biological Association of the United Kingdom, 2020, 100, 285-290.	0.8	7
135	Effects of Nordm $\tilde{A}_i$ re-grid angles, profiles and other industry-developed modifications on catches in an Australian penaeid-trawl fishery. Ciencias Marinas, 2004, 30, 155-168.	0.4	7
136	Trophic niche of Australian cownose rays ( <i>Rhinoptera neglecta</i> ) and whitespotted eagle rays ( <i>Aetobatus ocellatus</i> ) along the east coast of Australia. Journal of Fish Biology, 2022, 100, 970-978.	1.6	7
137	The utility of square mesh to reduce bycatch in Hawkesbury River prawn trawls. Ecological Management and Restoration, 2004, 5, 221-225.	1.5	6
138	Effects of angler-induced exercise and air exposure on the mortality of mouth-hooked yellowfin bream ( <i>Acanthopagrus australis</i> ). Journal of Applied Ichthyology, 2009, 25, 100-103.	0.7	6
139	Deep Hooking and Postrelease Mortality of Two Australian Native Freshwater Fishes Angled from Rivers by using Natural Baits. Transactions of the American Fisheries Society, 2015, 144, 860-871.	1.4	6
140	Influences of twine diameter and mesh area on the efficiency and durability of baited hoop nets targeting portunids. Fisheries Management and Ecology, 2015, 22, 488-500.	2.0	6
141	Effects of Modified Handling on the Physiological Stress of Trawled-and-Discarded Yellowfin Bream (Acanthopagrus australis). PLoS ONE, 2015, 10, e0131109.	2.5	6
142	Maturation and reproduction of Squalus cubensis and Squalus cf. quasimodo (Squalidae,) Tj ETQq0 0 0 rgBT /Ov	erlock 10	Tf 50 142 Td
143	Challenges in adopting turtle excluder devices (TEDs) in Brazilian penaeid-trawl fisheries. Marine Policy, 2019, 99, 374-381.	3.2	6
144	Predicting Geographic Ranges of Marine Animal Populations Using Stable Isotopes: A Case Study of Great Hammerhead Sharks in Eastern Australia. Frontiers in Marine Science, 2020, 7, .	2.5	6

#	Article	IF	CITATIONS
145	Hydrodynamic Evaluation of a Generic Sail Used in an Innovative Prawn-Trawl Otter Board., 2015, , .		5
146	Relative benthic disturbances of conventional and novel otter boards. ICES Journal of Marine Science, 2015, 72, 2450-2456.	2.5	5
147	Relative efficiencies and durabilities of recreational hoop- and lift-nets targeting two Australian portunids. Fisheries Research, 2016, 179, 115-123.	1.7	5
148	Aspects of the reproductive biology of the data-deficient Mustelus minicanis and M. norrisi (Chondrichthyes: Triakidae) in the southern Caribbean Sea. Environmental Biology of Fishes, 2017, 100, 785-795.	1.0	5
149	Reproductive aspects of the Atlantic angel shark <scp><i>Squatina dumeril</i></scp> in the southern Caribbean Sea. Journal of Fish Biology, 2017, 91, 1062-1071.	1.6	5
150	Interactions between <scp><i>Manta birostris</i></scp> and <scp><i>Sotalia guianensis</i></scp> in a World Heritage listed Brazilian estuary. Journal of Fish Biology, 2017, 91, 1236-1240.	1.6	5
151	Effects of knot orientation on the height and drag of a penaeid trawl. Fisheries Research, 2017, 186, 48-54.	1.7	5
152	Trophic dynamics in two South American estuaries encompassing industrial development and a biodiversity hotspot. Aquatic Conservation: Marine and Freshwater Ecosystems, 2019, 29, 2045-2056.	2.0	5
153	Refining a simple anterior fish excluder (SAFE) for penaeid trawls. Fisheries Research, 2019, 214, 1-9.	1.7	5
154	Selectivity of marine-debris ingestion by juvenile green turtles (Chelonia mydas) at a South American World Heritage Listed area. Marine Pollution Bulletin, 2021, 169, 112574.	5.0	5
155	Angling-Induced Barotrauma in Snapper Chrysophrys auratus: Are There Consequences for Reproduction?. PLoS ONE, 2015, 10, e0119158.	2.5	5
156	Diamond- vs. square-mesh codend selectivity in southeastern Australian estuarine squid trawls. Fisheries Research, 2010, 102, 276-285.	1.7	4
157	T45 side panels improve penaeid-trawl selection. Fisheries Research, 2018, 204, 8-15.	1.7	4
158	Adaptive bycatch reduction in penaeid trawls via rapid adjustments to headline height. Fisheries Management and Ecology, 2019, 26, 630-637.	2.0	4
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