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	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
2	Metabarcoding gillnets to assess unaccounted catch depredation or escape. Environmental DNA, 2022, 4, 157-166.	5.8	4
3	Disparity among recommended and adopted escape-gap designs and their utility for improving selection in an Australian portunid trap fishery. Fisheries Research, 2022, 248, 106219.	1.7	4
4	Bayesian estimates of turban snail (Lunella torquata) growth off south-eastern Australia. Fisheries Research, 2022, 248, 106218.	1.7	0
5	Flexibility for fuelling reproduction in a pelagic ray (Mobula eregoodoo) suggested by bioenergetic modelling. Journal of Fish Biology, 2022, , .	1.6	1
6	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
7	Validating a narrow codend cover and improving selectivity in south-eastern Australian fish trawls targeting eastern school whiting, Sillago flindersi. Fisheries Research, 2022, 251, 106302.	1.7	4
8	Coastal development and habitat loss: understanding and resolving associated threats to the franciscana, Pontoporia blainvillei., 2022,, 265-302.		3
9	Improving penaeid-trawl efficiencies via ground gear with tickler chains. Aquaculture and Fisheries, 2021, 6, 321-329.	2.2	1
10	Refining tickler chains for penaeid trawls. Aquaculture and Fisheries, 2021, , .	2.2	0
11	Utility of gillnets for selectively targeting penaeids off Iran. Aquaculture and Fisheries, 2021, , .	2.2	O
12	A review of bycatch reduction in demersal fish trawls. Reviews in Fish Biology and Fisheries, 2021, 31, 289-318.	4.9	59
13	Environmental and behavioral factors influencing individual variation in spatial use by Guiana dolphins (<i>Sotalia guianensis</i>). Journal of Mammalogy, 2021, 102, 1009-1019.	1.3	4
14	Environmental variables affecting the gillnet catches and condition of Labiobarbus festivus and Osteochilus hasseltii in northern Malaysia. Aquaculture and Fisheries, 2021, , .	2.2	2
15	Null effects of decomposing shark tissue on baited-hook catches of elasmobranchs. Regional Studies in Marine Science, 2021, 46, 101898.	0.7	2
16	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
17	Secondary predation constrains DNA-based diet reconstruction in two threatened shark species. Scientific Reports, 2021, 11, 18350.	3.3	2
18	A Bayesian approach to estimating mortality rates using hazard functions: Application to an Australian halfbeak, Hyporhamphus australis fishery. Fisheries Research, 2021, 243, 106066.	1.7	0

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19	Towards mitigating marine-mammal and sea-turtle mortalities in small-scale fisheries. Regional Studies in Marine Science, 2021, 48, 101999.	0.7	1
20	Using tickler chains to promote more environmentally benign trawls in an Australian penaeid fishery. Aquaculture and Fisheries, 2021, , .	2.2	0
21	Effects of twine material on the marine debris and relative ghost fishing of portunid hoop (tangle) nets. Aquaculture and Fisheries, 2020, 5, 99-104.	2.2	1
22	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
23	Relative benthic disturbances of conventional and novel otter boards and ground gears. Fisheries Science, 2020, 86, 245-254.	1.6	1
24	Mitigating the discard mortality of non-target, threatened elasmobranchs in bather-protection gillnets. Fisheries Research, 2020, 222, 105435.	1.7	22
25	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
26	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
27	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
28	Influence of top-panel orientation (lead-ahead) on targeted and incidental catches in a penaeid trawl. Fisheries Research, 2020, 228, 105562.	1.7	0
29	Short―and longâ€ŧerm diets of the threatened longhorned pygmy devil ray, Mobula eregoodoo determined using stable isotopes. Journal of Fish Biology, 2020, 97, 424-434.	1.6	0
30	Sex-specific vulnerability of Portunus armatus to capture in round traps with traditional and novel fish baits. Fisheries Research, 2020, 226, 105518.	1.7	2
31	Optimising mesh size with escape gaps in a dual-species portunid-trap fishery. Aquaculture and Fisheries, 2020, 5, 308-316.	2.2	11
32	Effects of season and mesh size on the selection of narrow-barred Spanish mackerel, <i>Scomberomorus commerson</i> in the Persian Gulf artisanal gillnet fishery. Journal of the Marine Biological Association of the United Kingdom, 2020, 100, 1321-1325.	0.8	2
33	Maturation and reproduction of Squalus cubensis and Squalus cf. quasimodo (Squalidae,) Tj ETQq1 1 0.784314	rgBT/Ove	rlogk 10 Tf 50
34	Adaptive bycatch reduction in penaeid trawls via rapid adjustments to headline height. Fisheries Management and Ecology, 2019, 26, 630-637.	2.0	4
35	Mono- vs multifilament baited conical hoop (tangle) nets: Effects on portunid catches and marine debris. Fisheries Research, 2019, 220, 105356.	1.7	1
36	Resource use of great hammerhead sharks (<i>Sphyrna mokarran</i>) off eastern Australia. Journal of Fish Biology, 2019, 95, 1430-1440.	1.6	39

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37	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
38	Metal contamination among endangered, threatened and protected marine vertebrates off south-eastern Australia. Ecological Indicators, 2019, 107, 105658.	6.3	11
39	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
40	Gestation and size at parturition for Mobula kuhlii cf. eregoodootenkee. Environmental Biology of Fishes, 2019, 102, 1009-1014.	1.0	7
41	Chelonid Alphaherpesvirus 5 DNA in Fibropapillomatosis-Affected Chelonia mydas. EcoHealth, 2019, 16, 248-259.	2.0	13
42	Mother–embryo isotope fractionation in the pygmy devilray Mobula kuhlii cf. eregoodootenkee. Journal of Fish Biology, 2019, 95, 589-593.	1.6	7
43	Metabarcoding for stomachâ€content analyses of Pygmy devil ray (<i>Mobula kuhlii cf.) Tj ETQq1 1 0.784314 rg 2019, 9, 2678-2687.</i>	BT /Overlo	ock 10 Tf 50 21
44	Refining a simple anterior fish excluder (SAFE) for penaeid trawls. Fisheries Research, 2019, 214, 1-9.	1.7	5
45	Climate change does not affect the seafood quality of a commonly targeted fish. Global Change Biology, 2019, 25, 699-707.	9.5	17
46	Challenges in adopting turtle excluder devices (TEDs) in Brazilian penaeid-trawl fisheries. Marine Policy, 2019, 99, 374-381.	3.2	6
47	Fate of yellowfin bream, Acanthopagrus australis after ingesting offset and/or inline barbed and barbless J and circle hooks. Fisheries Research, 2019, 211, 183-190.	1.7	1
48	Bioaccumulation of organochlorine compounds in large, threatened elasmobranchs off northern New South Wales, Australia. Marine Pollution Bulletin, 2019, 139, 263-269.	5.0	19
49	Utility of multiple escape gaps in Australian Scylla serrata traps. Fisheries Research, 2018, 204, 88-94.	1.7	16
50	T45 side panels improve penaeid-trawl selection. Fisheries Research, 2018, 204, 8-15.	1.7	4
51	Natural and fishing mortalities affecting eastern sea garfish, Hyporhamphus australis inferred from age-frequency data using hazard functions. Fisheries Research, 2018, 198, 43-49.	1.7	3
52	Quantifying the morphology of key species caught in the southern Brazilian penaeid trawl fishery as a precursor to improving selection. Latin American Journal of Aquatic Research, 2018, 46, 799-809.	0.6	1
53	Refining a Nordm \tilde{A}_{r} e-grid bycatch reduction device for the Spencer Gulf penaeid-trawl fishery. PLoS ONE, 2018, 13, e0207117.	2.5	9
54	Intra-specific variation in skull morphology of juvenile Chelonia mydas in the southwestern Atlantic Ocean. Marine Biology, 2018, 165, 1.	1.5	12

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55	Natural mortality of <i>Trachurus novaezelandiae</i> and its size selection by purse seines off southâ€eastern Australia. Fisheries Management and Ecology, 2018, 25, 332-338.	2.0	0
56	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
57	Biology and ecology of bottlenose dolphins (Tursiops truncatus) stranded and sighted at 25°S in the south-western Atlantic Ocean during 1989–2016. Journal of the Marine Biological Association of the United Kingdom, 2018, 98, 1129-1140.	0.8	1
58	Relative ghost fishing of portunid traps with and without escape gaps. Fisheries Research, 2018, 208, 202-209.	1.7	13
59	Shortâ€term mortality of trapped and discarded <i>Portunus armatus</i> following iceâ€slurry immersion. Fisheries Management and Ecology, 2018, 25, 350-355.	2.0	2
60	Reproductive biology and range extension for Mobula kuhlii cf. eregoodootenkee. Endangered Species Research, 2018, 35, 71-80.	2.4	14
61	Minimizing Nordmøre Grid Bar Spaces in an Australian Penaeid Fishery. Marine Fisheries Review, 2018, 80, 29-33.	1.2	0
62	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
63	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
64	Sublethal effects of angling and release on golden perch <i>Macquaria ambigua</i> : implications for reproduction and fish health. Journal of Fish Biology, 2017, 90, 1980-1998.	1.6	3
65	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
66	Performance of industry-developed escape gaps in Australian Portunus pelagicus traps. Fisheries Research, 2017, 187, 120-126.	1.7	22
67	Reducing the marine debris of recreational hoop nets in south-eastern Australia. Marine Pollution Bulletin, 2017, 119, 40-47.	5.0	7
68	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
69	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
70	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
71	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
72	Effects of knot orientation on the height and drag of a penaeid trawl. Fisheries Research, 2017, 186, 48-54.	1.7	5

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73	Assessing Disease and Mortality among Small Cetaceans Stranded at a World Heritage Site in Southern Brazil. PLoS ONE, 2016, 11, e0149295.	2.5	32
74	Mapping the spatioâ€temporal distribution of threatened batoids to improve conservation in a subtropical estuary. Journal of Fish Biology, 2016, 89, 1098-1104.	1.6	8
75	Relative efficiencies and durabilities of recreational hoop- and lift-nets targeting two Australian portunids. Fisheries Research, 2016, 179, 115-123.	1.7	5
76	Damage and mortality of juvenile seabob shrimp (Xiphopenaeus kroyeri) discarded in a tropical artisanal trawl fishery. ICES Journal of Marine Science, 2016, 73, 2364-2369.	2.5	1
77	Confounding effects of knot orientation in penaeid trawls. Fisheries Research, 2016, 179, 124-130.	1.7	14
78	Progressively evaluating a penaeid W trawl to improve eco-efficiency. Fisheries Research, 2016, 181 , $148-154$.	1.7	3
79	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
80	Green turtle Chelonia mydas foraging ecology at $25\hat{A}^{\circ}S$ 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
81	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
82	Hydrodynamic Evaluation of a Generic Sail Used in an Innovative Prawn-Trawl Otter Board., 2015,,.		5
83	Relative benthic disturbances of conventional and novel otter boards. ICES Journal of Marine Science, 2015, 72, 2450-2456.	2.5	5
84	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
85	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
86	Effects of Modified Handling on the Physiological Stress of Trawled-and-Discarded Yellowfin Bream (Acanthopagrus australis). PLoS ONE, 2015, 10, e0131109.	2.5	6
87	Comparing three conventional penaeid-trawl otter boards and the new batwing design. Fisheries Research, 2015, 167, 180-189.	1.7	18
88	Increasing lateral mesh openings in penaeid trawls to improve selection and reduce drag. Fisheries Research, 2015, 170, 68-75.	1.7	9
89	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
90	Traditional vs. novel ground gears: Maximising the environmental performance of penaeid trawls. Fisheries Research, 2015, 167, 199-206.	1.7	12

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91	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
92	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
93	Mitigating unaccounted fishing mortality from gillnets and traps. Fish and Fisheries, 2015, 16, 183-229.	5. 3	104
94	Marine debris in a World Heritage Listed Brazilian estuary. Marine Pollution Bulletin, 2015, 91, 548-553.	5.0	42
95	Angling-Induced Barotrauma in Snapper Chrysophrys auratus: Are There Consequences for Reproduction?. PLoS ONE, 2015, 10, e0119158.	2.5	5
96	A â€~Simple Anterior Fish Excluder' (SAFE) for Mitigating Penaeid-Trawl Bycatch. PLoS ONE, 2015, 10, e0123124.	2.5	14
97	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
98	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
99	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
100	Engineering and catch implications of variable wing-end spread on a penaeid trawl. Fisheries Research, 2014, 153, 24-30.	1.7	10
101	Comparing and modifying penaeid beam and otter trawls to improve ecological efficiencies. Fisheries Management and Ecology, 2014, 21, 299-311.	2.0	7
102	Configuring the Mesh Size, Side Taper and Wing Depth of Penaeid Trawls to Reduce Environmental Impacts. PLoS ONE, 2014, 9, e99434.	2.5	10
103	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
104	Relative trap efficiency for recreationally caught eastern Australian blue swimmer crab (Portunus) Tj ETQq0 0 0 rg	gBT_/Overl	oc <u>k</u> 10 Tf 50 2
105	Resolving environmental issues in the southern Brazilian artisanal penaeid-trawl fishery through adaptive co-management. Marine Policy, 2013, 42, 133-141.	3.2	38
106	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
107	Physical damage, behaviour and post-release mortality of <i>Argyrosomus japonicus</i> barotrauma and treatment. African Journal of Marine Science, 2013, 35, 511-521.	1.1	7
108	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

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109	Progressing more environmentally benign penaeid-trawling systems by comparing Australian singleand multi-net configurations. Fisheries Research, 2013, 146, 7-17.	1.7	19
110	Relative engineering and catching performances of paired penaeid-trawling systems. Fisheries Research, 2013, 143, 143-152.	1.7	9
111	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
112	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
113	Catch-and-release angling mortality of south-eastern Australian <i>Pomatomus saltatrix</i> Journal of Marine Science, 2012, 34, 289-295.	1.1	8
114	Host-defence-related proteins in cows' milk. Animal, 2012, 6, 415-422.	3.3	67
115	Short vs long penaeid trawls: Effects of side taper on engineering and catching performances. Fisheries Research, 2012, 134-136, 73-81.	1.7	15
116	Evolving and devolving bycatch reduction devices in an Australian penaeid-trawl fishery. Fisheries Research, 2012, 113, 68-75.	1.7	21
117	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
118	Assessing barotrauma among angled snapper (Pagrus auratus) and the utility of release methods. Fisheries Research, 2012, 127-128, 49-55.	1.7	30
119	Effects of otter boards on catches of an Australian penaeid trawl. Fisheries Research, 2012, 131-133, 67-75.	1.7	26
120	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.	2.0	11
121	Resilience of inshore, juvenile snapper <i>Pagrus auratus</i> to angling and release. Journal of Fish Biology, 2012, 80, 638-650.	1.6	9
122	Post-release mortality of angled sand mullet (Myxus elongatus: Mugilidae). Fisheries Research, 2011, 107, 272-275.	1.7	3
123	Refining a Nordmøre-grid for a Brazilian artisanal penaeid-trawl fishery. Fisheries Research, 2011, 109, 168-178.	1.7	22
124	The abundance of milk cathelicidin proteins during bovine mastitis. Veterinary Immunology and Immunopathology, 2011, 143, 125-130.	1.2	43
125	Reproduction in Mustelus canis (Chondrichthyes: Triakidae) from an unexploited population off northern Brazil. Journal of Applied Ichthyology, 2011, 27, 25-29.	0.7	10
126	Squareâ€mesh codend length and selectivity in southeastern Australian stow nets. Fisheries Management and Ecology, 2011, 18, 39-49.	2.0	1

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127	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
128	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
129	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
130	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
131	Reviewing hook degradation to promote ejection after ingestion by marine fish. Marine and Freshwater Research, 2011, 62, 1237.	1.3	11
132	Immediate fate of angled-and-released Australian bass Macquaria novemaculeata. Hydrobiologia, 2010, 641, 145-157.	2.0	7
133	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
134	Using biotelemetry to assess the mortality and behaviour of yellowfin bream (Acanthopagrus) Tj ETQq0 0 0 rgB1	Oyerlock	21 10 Tf 50 462
135	Diamond- vs. square-mesh codend selectivity in southeastern Australian estuarine squid trawls. Fisheries Research, 2010, 102, 276-285.	1.7	4
136	Using a double codend to reduce discard mortality. ICES Journal of Marine Science, 2009, 66, 2077-2081.	2.5	7
137	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
138	Shortâ€term mortality of Australian bass, <i>Macquaria novemaculeata</i> , after catchâ€andâ€release angling. Fisheries Management and Ecology, 2009, 16, 235-247.	2.0	12
139	Effects of salinity and anatomical hook location on the mortality and physiological response of angledâ€∎ndâ€released sand whiting ⟨i⟩Sillago ciliata⟨ i⟩. Journal of Fish Biology, 2009, 74, 220-234.	1.6	10
140	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
141	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
142	Effects of codend circumference and twine diameter on selection in south-eastern Australian fish trawls. Fisheries Research, 2009, 95, 341-349.	1.7	28
143	Square-mesh codend circumference and selectivity. ICES Journal of Marine Science, 2009, 66, 566-572.	2.5	31
144	Mitigating discard mortality from dusky flathead Platycephalus fuscus gillnets. Diseases of Aquatic Organisms, 2009, 85, 157-166.	1.0	13

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145	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
146	Reducing discard mortality in an estuarine trawl fishery. Journal of Experimental Marine Biology and Ecology, 2008, 364, 54-61.	1.5	19
147	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
148	Mortality of discards from southeastern Australian beach seines and gillnets. Diseases of Aquatic Organisms, 2008, 80, 51-61.	1.0	14
149	Mortality and physical damage of angled-and-released dusky flathead Platycephalus fuscus. Diseases of Aquatic Organisms, 2008, 81, 127-134.	1.0	14
150	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
151	Isolating selection mechanisms in beach seines. Fisheries Research, 2007, 88, 56-69.	1.7	9
152	Damage and partitioned mortality of teleosts discarded from two Australian penaeid fishing gears. Diseases of Aquatic Organisms, 2007, 76, 173-186.	1.0	11
153	Keeping watch on the unwatchable: technological solutions for the problems generated by ecosystem-based management. Fish and Fisheries, 2007, 8, 153-161.	5.3	11
154	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
155	Strategies for Improving the Selectivity of Fishing Gears. , 2007, , 1-21.		13
156	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
157	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
158	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
159	Notes on the reproduction of Squalus megalops off northeastern Brazil. Fisheries Research, 2006, 79, 251-257.	1.7	20
160	Reproduction in Bagre marinus (Ariidae) off Pernambuco, northeastern Brazil. Journal of Applied Ichthyology, 2006, 22, 189-192.	0.7	15
161	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
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