

Stephen J Newman

List of Publications by Year in descending order

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149
papers

4,910
citations

94381

37
h-index

128225

60
g-index

153
all docs

153
docs citations

153
times ranked

4564
citing authors

#	ARTICLE	IF	CITATIONS
1	Ecosystem biomonitoring with eDNA: metabarcoding across the tree of life in a tropical marine environment. <i>Scientific Reports</i> , 2017, 7, 12240.	1.6	355
2	Global patterns in the bycatch of sharks and rays. <i>Marine Policy</i> , 2015, 54, 86-97.	1.5	192
3	Bottom trawl fishing footprints on the world's continental shelves. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E10275-E10282.	3.3	189
4	Combined use of eDNA metabarcoding and video surveillance for the assessment of fish biodiversity. <i>Conservation Biology</i> , 2019, 33, 196-205.	2.4	178
5	Global status and conservation potential of reef sharks. <i>Nature</i> , 2020, 583, 801-806.	13.7	176
6	Phylogeography of the reef fish <i>Cephalopholis argus</i> (Epinephelidae) indicates Pleistocene isolation across the indo-pacific barrier with contemporary overlap in the coral triangle. <i>BMC Evolutionary Biology</i> , 2011, 11, 189.	3.2	136
7	Comparison of the relative efficiencies of stereo-BRUVs and traps for sampling tropical continental shelf demersal fishes. <i>Fisheries Research</i> , 2012, 125-126, 108-120.	0.9	130
8	eDNA metabarcoding survey reveals fine-scale coral reef community variation across a remote, tropical island ecosystem. <i>Molecular Ecology</i> , 2020, 29, 1069-1086.	2.0	125
9	A field and video annotation guide for baited remote underwater stereo-video surveys of demersal fish assemblages. <i>Methods in Ecology and Evolution</i> , 2020, 11, 1401-1409.	2.2	104
10	Age, growth, mortality rates and corresponding yield estimates using otoliths of the tropical red snappers, <i>Lutjanus erythropterus</i> , <i>L. malabaricus</i> and <i>L. sebae</i> , from the central Great Barrier Reef. <i>Fisheries Research</i> , 2000, 48, 1-14.	0.9	101
11	A critical analysis of the direct effects of dredging on fish. <i>Fish and Fisheries</i> , 2017, 18, 967-985.	2.7	99
12	Toxic effects of polyethylene terephthalate microparticles and Di(2-ethylhexyl)phthalate on the calanoid copepod, <i>Parvocalanus crassirostris</i> . <i>Ecotoxicology and Environmental Safety</i> , 2017, 141, 298-305.	2.9	88
13	Bait Effects in Sampling Coral Reef Fish Assemblages with Stereo-BRUVs. <i>PLoS ONE</i> , 2012, 7, e41538.	1.1	86
14	High Connectivity in the Deepwater Snapper <i>Pristipomoides filamentosus</i> (Lutjanidae) across the Indo-Pacific with Isolation of the Hawaiian Archipelago. <i>PLoS ONE</i> , 2011, 6, e28913.	1.1	71
15	Contrasting patterns of genetic structure in two species of the coral trout <i>Plectropomus</i> (Serranidae) from east and west Australia: Introgressive hybridisation or ancestral polymorphisms. <i>Molecular Phylogenetics and Evolution</i> , 2006, 41, 420-435.	1.2	65
16	A little bait goes a long way: The influence of bait quantity on a temperate fish assemblage sampled using stereo-BRUVs. <i>Journal of Experimental Marine Biology and Ecology</i> , 2013, 449, 250-260.	0.7	65
17	Review of the life history characteristics, ecology and fisheries for deep-water tropical demersal fish in the Indo-Pacific region. <i>Reviews in Fish Biology and Fisheries</i> , 2016, 26, 537-562.	2.4	65
18	Calibration of pelagic stereo-BRUVs and scientific longline surveys for sampling sharks. <i>Methods in Ecology and Evolution</i> , 2014, 5, 824-833.	2.2	64

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19	Development and validation of a mid-water baited stereo-video technique for investigating pelagic fish assemblages. <i>Journal of Experimental Marine Biology and Ecology</i> , 2014, 452, 82-90.	0.7	63
20	Bomb radiocarbon dating of three important reef-fish species using Indo-Pacific ^{14}C chronologies. <i>Marine and Freshwater Research</i> , 2011, 62, 1259.	0.7	60
21	Age, growth and mortality of the stripey, <i>Lutjanus carponotatus</i> (Richardson) and the brown-stripe snapper, <i>L. vitta</i> (Quoy and Gaimard) from the central Great Barrier Reef, Australia. <i>Fisheries Research</i> , 2000, 48, 263-275.	0.9	58
22	Distribution, abundance, diversity and habitat associations of fishes across a bioregion experiencing rapid coastal development. <i>Estuarine, Coastal and Shelf Science</i> , 2016, 178, 36-47.	0.9	57
23	A risk assessment and prioritisation approach to the selection of indicator species for the assessment of multi-species, multi-gear, multi-sector fishery resources. <i>Marine Policy</i> , 2018, 88, 11-22.	1.5	55
24	Growth rate, age determination, natural mortality and production potential of the scarlet seaperch, <i>Lutjanus malabaricus</i> Schneider 1801, off the Pilbara coast of north-western Australia. <i>Fisheries Research</i> , 2002, 58, 215-225.	0.9	54
25	Growth, Age Validation, Mortality, and other Population Characteristics of the Red Emperor Snapper, <i>Lutjanus sebae</i> (Cuvier, 1828), off the Kimberley Coast of North-Western Australia. <i>Estuarine, Coastal and Shelf Science</i> , 2002, 55, 67-80.	0.9	54
26	Length selectivity of commercial fish traps assessed from in situ comparisons with stereo-video: Is there evidence of sampling bias?. <i>Fisheries Research</i> , 2015, 161, 145-155.	0.9	53
27	Improving essential fish habitat designation to support sustainable ecosystem-based fisheries management. <i>Marine Policy</i> , 2016, 69, 32-41.	1.5	52
28	Variation in reef associated assemblages of the Lutjanidae and Lethrinidae at different distances offshore in the central Great Barrier Reef. <i>Environmental Biology of Fishes</i> , 1996, 46, 123-138.	0.4	49
29	Patterns of zonation of assemblages of the Lutjanidae, Lethrinidae and Serranidae (Epinephelinae) within and among mid-shelf and outer-shelf reefs in the central Great Barrier Reef. <i>Marine and Freshwater Research</i> , 1997, 48, 119.	0.7	49
30	Large-scale eDNA metabarcoding survey reveals marine biogeographic break and transitions over tropical north-western Australia. <i>Diversity and Distributions</i> , 2021, 27, 1942-1957.	1.9	45
31	Limited ecological population connectivity suggests low demands on self-recruitment in a tropical inshore marine fish (<i>Eleutheronema tetradactylum</i> : Polynemidae). <i>Molecular Ecology</i> , 2011, 20, 2291-2306.	2.0	44
32	Contrasting environmental drivers of adult and juvenile growth in a marine fish: implications for the effects of climate change. <i>Scientific Reports</i> , 2015, 5, 10859.	1.6	44
33	Seascape genomics reveals fine-scale patterns of dispersal for a reef fish along the ecologically divergent coast of Northwestern Australia. <i>Molecular Ecology</i> , 2017, 26, 6206-6223.	2.0	44
34	Development of a multi-assay approach for monitoring coral diversity using eDNA metabarcoding. <i>Coral Reefs</i> , 2020, 39, 159-171.	0.9	42
35	Evaluating the performance of otolith morphometrics in deriving age compositions and mortality rates for assessment of data-poor tropical fisheries. <i>ICES Journal of Marine Science</i> , 2015, 72, 2098-2109.	1.2	41
36	Complex patterns of population structure and recruitment of <i>Plectropomus leopardus</i> (Pisces: Serranidae) in the Great Barrier Reef. <i>Marine Biology</i> , 2010, 156, 1595-1607.	0.7	39

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37	Spatial genetic subdivision between northern Australian and southeast Asian populations of <i>Pristipomoides multidens</i> : a tropical marine reef fish species. <i>Fisheries Research</i> , 2002, 59, 57-69.	0.9	38
38	Validated age and growth of the sandbar shark, <i>Carcharhinus plumbeus</i> (Nardo 1827) in the waters off Western Australia. <i>Environmental Biology of Fishes</i> , 2006, 77, 385-400.	0.4	37
39	Age-based demography and reproduction of hapuku, <i>Polyprion oxygeneios</i> , from the south coast of Western Australia: implications for management. <i>ICES Journal of Marine Science</i> , 2010, 67, 1164-1174.	1.2	37
40	Understanding age-specific dispersal in fishes through hydrodynamic modelling, genetic simulations and microsatellite DNA analysis. <i>Molecular Ecology</i> , 2012, 21, 2145-2159.	2.0	36
41	Performance of bycatch reduction devices varies for chondrichthyan, reptile, and cetacean mitigation in demersal fish trawls: assimilating subsurface interactions and unaccounted mortality. <i>ICES Journal of Marine Science</i> , 2017, 74, 343-358.	1.2	34
42	Strong population structure deduced from genetics, otolith chemistry and parasite abundances explains vulnerability to localized fishery collapse in a large Sciaenid fish, <i>Protonibea diacanthus</i> . <i>Evolutionary Applications</i> , 2017, 10, 978-993.	1.5	33
43	Contrasting life history characteristics of the eightbar grouper <i>Hyporthodus octofasciatus</i> (Pisces: Tj ETQq1 1 0.784314 rgBT /Overlock Journal of Marine Science, 2013, 70, 485-497.	1.2	32
44	Rapid and cost-effective assessment of connectivity among assemblages of <i>Choerodon rubescens</i> (Labridae), using laser ablation ICP-MS of sagittal otoliths. <i>Journal of Experimental Marine Biology and Ecology</i> , 2011, 403, 46-53.	0.7	31
45	Response of diurnal and nocturnal coral reef fish to protection from fishing: an assessment using baited remote underwater video. <i>Coral Reefs</i> , 2012, 31, 939-950.	0.9	30
46	Evidence for climate-driven synchrony of marine and terrestrial ecosystems in northwest Australia. <i>Global Change Biology</i> , 2016, 22, 2776-2786.	4.2	30
47	Effects of a spatial closure on highly mobile fish species: an assessment using pelagic stereo-BRUVs. <i>Journal of Experimental Marine Biology and Ecology</i> , 2014, 460, 153-161.	0.7	29
48	Ageing bias and precision for deep-water snappers: evaluating nascent otolith preparation methods using novel multivariate comparisons among readers and growth parameter estimates. <i>ICES Journal of Marine Science</i> , 2017, 74, 193-203.	1.2	29
49	Selective Impact of Disease on Coral Communities: Outbreak of White Syndrome Causes Significant Total Mortality of <i>Acropora</i> Plate Corals. <i>PLoS ONE</i> , 2015, 10, e0132528.	1.1	29
50	Maturation and sexual ontogeny in the spangled emperor <i>Lethrinus nebulosus</i> . <i>Journal of Fish Biology</i> , 2010, 76, 1396-1414.	0.7	28
51	Stock structure of blue threadfin <i>Eleutheronema tetradactylum</i> across northern Australia, as indicated by parasites. <i>Journal of Fish Biology</i> , 2011, 78, 923-936.	0.7	27
52	Integrating different approaches in the definition of biological stocks: A northern Australian multi-jurisdictional fisheries example using grey mackerel, <i>Scomberomorus semifasciatus</i> . <i>Marine Policy</i> , 2015, 55, 73-80.	1.5	27
53	International workshop on methodological evolution to improve estimates of life history parameters and fisheries management of data-poor deep-water snappers and groupers. <i>Marine Policy</i> , 2015, 60, 182-185.	1.5	27
54	Targeted demersal fish species exhibit variable responses to long-term protection from fishing at the Houtman Abrolhos Islands. <i>Coral Reefs</i> , 2015, 34, 1297-1312.	0.9	27

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55	Increased connectivity and depth improve the effectiveness of marine reserves. <i>Global Change Biology</i> , 2021, 27, 3432-3447.	4.2	27
56	Large decline in the abundance of a targeted tropical lethrinid in areas open and closed to fishing. <i>Marine Ecology - Progress Series</i> , 2010, 418, 189-199.	0.9	27
57	Assessment of the Potential Impacts of Trap Usage and Ghost Fishing on the Northern Demersal Scalegfish Fishery. <i>Reviews in Fisheries Science</i> , 2011, 19, 74-84.	2.1	26
58	Rapid and reliable multivariate discrimination for two cryptic <i>Eteline</i> snappers using otolith morphometry. <i>Fisheries Research</i> , 2014, 151, 100-106.	0.9	26
59	Phylogeny of deepwater snappers (Genus <i>Etelis</i>) reveals a cryptic species pair in the Indo-Pacific and Pleistocene invasion of the Atlantic. <i>Molecular Phylogenetics and Evolution</i> , 2016, 100, 361-371.	1.2	26
60	Genetic population structure of grey mackerel <i>Scomberomorus semifasciatus</i> in northern Australia. <i>Journal of Fish Biology</i> , 2011, 79, 633-661.	0.7	25
61	Stock structure of blue threadfin <i>Eleutheronema tetradactylum</i> across northern Australia as inferred from stable isotopes in sagittal otolith carbonate. <i>Fisheries Management and Ecology</i> , 2011, 18, 246-257.	1.0	24
62	Improving spatial prioritisation for remote marine regions: optimising biodiversity conservation and sustainable development trade-offs. <i>Scientific Reports</i> , 2016, 6, 32029.	1.6	23
63	Mesh size selection and diel variability in catch of fish traps on the central Great Barrier Reef, Australia: a preliminary investigation. <i>Fisheries Research</i> , 1995, 23, 237-253.	0.9	22
64	Influence of latitude, water depth, day v. night and wet v. dry periods on the species composition of reef fish communities in tropical Western Australia. <i>Journal of Fish Biology</i> , 2006, 69, 987-1017.	0.7	22
65	Stock structure of Grey Mackerel, <i>Scomberomorus semifasciatus</i> (Pisces: Scombridae) across northern Australia, based on otolith stable isotope chemistry. <i>Environmental Biology of Fishes</i> , 2010, 89, 357-367.	0.4	22
66	Exceptional longevity, slow growth and late maturation infer high inherent vulnerability to exploitation for bass groper <i>Polyprion americanus</i> (Teleostei: Polyprionidae). <i>Aquatic Biology</i> , 2013, 18, 161-174.	0.5	22
67	Risk versus reward: interactions, depredation rates, and bycatch mitigation of dolphins in demersal fish trawls. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2018, 75, 2233-2240.	0.7	22
68	Spatial subdivision among assemblages of Spanish mackerel, <i>Scomberomorus commerson</i> (Pisces: Scombridae) across northern Australia: implications for fisheries management. <i>Global Ecology and Biogeography</i> , 2009, 18, 711-723.	2.7	21
69	Relationships between latitude and environmental conditions and the species richness, abundance and composition of tropical fish assemblages over soft substrata. <i>Marine Ecology - Progress Series</i> , 2012, 446, 221-241.	0.9	21
70	Spatial and temporal variation in assemblages of Lutjanidae, Lethrinidae and associated fish species among mid-continental shelf reefs in the central Great Barrier Reef. <i>Marine and Freshwater Research</i> , 2001, 52, 843.	0.7	20
71	Vital demographic statistics and management of the baldchin groper (<i>Choerodon rubescens</i>) from the Houtman Abrolhos Islands. <i>Marine and Freshwater Research</i> , 2006, 57, 485.	0.7	20
72	Partitioning of diet between species and life history stages of sympatric and cryptic snappers (Lutjanidae) based on DNA metabarcoding. <i>Scientific Reports</i> , 2020, 10, 4319.	1.6	20

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73	Searching for common threads in threadfins: phylogeography of Australian polynemids in space and time. <i>Marine Ecology - Progress Series</i> , 2012, 449, 263-276.	0.9	20
74	A comparison of the population genetics of <i>Lethrinus miniatus</i> and <i>Lutjanus sebae</i> from the east and west coasts of Australia: Evidence for panmixia and isolation. <i>Fisheries Research</i> , 2009, 100, 148-155.	0.9	19
75	Evaluation of the effect of closed areas on a unique and shallow water coral reef fish assemblage reveals complex responses. <i>Coral Reefs</i> , 2014, 33, 579-591.	0.9	19
76	Variations in growth, longevity and natural mortality for the protogynous hermaphroditic eightbar grouper <i>Hyporthodus octofasciatus</i> between the Indian and Pacific Oceans. <i>Fisheries Research</i> , 2015, 172, 26-33.	0.9	19
77	Variation in stable isotope ($\delta^{18}O$ and $\delta^{13}C$) signatures in the sagittal otolith carbonate of king threadfin, <i>Polydactylus macrochir</i> across northern Australia reveals multifaceted stock structure. <i>Journal of Experimental Marine Biology and Ecology</i> , 2010, 396, 53-60.	0.7	18
78	James's rule and causes and consequences of a latitudinal cline in the demography of John's Snapper (<i>Lutjanus johnii</i>) in coastal waters of Australia. <i>Fishery Bulletin</i> , 2013, 111, 309-324.	0.1	18
79	International workshop on advancing methods to overcome challenges associated with life history and stock assessments of data-poor deep-water snappers and groupers. <i>Marine Policy</i> , 2017, 79, 78-83.	1.5	18
80	Management strategies to minimize the dredging impacts of coastal development on fish and fisheries. <i>Conservation Letters</i> , 2018, 11, e12572.	2.8	18
81	Age-based demographic assessment of fished stocks of <i>Lethrinus nebulosus</i> in the Gascoyne Bioregion of Western Australia. <i>Fisheries Management and Ecology</i> , 2011, 18, 89-103.	1.0	17
82	Presettlement schooling behaviour of a priacanthid, the Purplespotted Bigeye <i>Priacanthus tayenus</i> (Priacanthidae: Teleostei). <i>Environmental Biology of Fishes</i> , 2014, 97, 277-283.	0.4	17
83	Characterizing ontogenetic habitat shifts in marine fishes: advancing nascent methods for marine spatial management. <i>Ecological Applications</i> , 2017, 27, 1776-1788.	1.8	17
84	A boundary current drives synchronous growth of marine fishes across tropical and temperate latitudes. <i>Global Change Biology</i> , 2018, 24, 1894-1903.	4.2	17
85	Growth of a deep-water, predatory fish is influenced by the productivity of a boundary current system. <i>Scientific Reports</i> , 2015, 5, 9044.	1.6	16
86	Remote drifted and diver operated stereo-“video systems: A comparison from tropical and temperate reef fish assemblages. <i>Journal of Experimental Marine Biology and Ecology</i> , 2016, 478, 45-53.	0.7	16
87	Peak in biomass driven by larger-bodied meso-predators in demersal fish communities between shelf and slope habitats at the head of a submarine canyon in the south-eastern Indian Ocean. <i>Continental Shelf Research</i> , 2018, 167, 55-64.	0.9	16
88	Effects of human footprint and biophysical factors on the body-size structure of fished marine species. <i>Conservation Biology</i> , 2022, 36, .	2.4	16
89	Oceanic, Latitudinal, and Sex-Specific Variation in Demography of a Tropical Deepwater Snapper across the Indo-Pacific Region. <i>Frontiers in Marine Science</i> , 2017, 4, .	1.2	15
90	Contrasting population genetic structure in three aggregating groupers (Percoidei: Epinephelidae) in the Indo-West Pacific: the importance of reproductive mode. <i>BMC Evolutionary Biology</i> , 2018, 18, 180.	3.2	15

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91	Fish associations with shallow water subsea pipelines compared to surrounding reef and soft sediment habitats. <i>Scientific Reports</i> , 2021, 11, 6238.	1.6	15
92	The BRUVs workshop – An Australia-wide synthesis of baited remote underwater video data to answer broad-scale ecological questions about fish, sharks and rays. <i>Marine Policy</i> , 2021, 127, 104430.	1.5	15
93	The stock structure of grey mackerel <i>Scomberomorus semifasciatus</i> in Australia as inferred from its parasite fauna. <i>Fisheries Research</i> , 2010, 101, 94-99.	0.9	14
94	Spatial Subdivision and Genetic Diversity in Populations on the East and West Coasts of Australia: The Multi-Faceted Case of <i>Nautilus pompilius</i> (Mollusca, Cephalopoda). <i>Reviews in Fisheries Science</i> , 2011, 19, 52-61.	2.1	14
95	DNA barcoding in <i>Nautilus pompilius</i> (Mollusca : Cephalopoda): evolutionary divergence of an ancient species in modern times. <i>Invertebrate Systematics</i> , 2012, 26, 548.	0.5	14
96	Stock structure of the blue threadfin (<i>Eleutheronema tetradactylum</i>) across northern Australia derived from life-history characteristics. <i>Fisheries Research</i> , 2012, 121-122, 63-72.	0.9	14
97	Round herring (genus <i>Etrumeus</i>) contain distinct evolutionary lineages coincident with a biogeographic barrier along Australia's southern temperate coastline. <i>Marine Biology</i> , 2014, 161, 2465-2477.	0.7	13
98	New records of marine fishes illustrate the biogeographic importance of Christmas Island, Indian Ocean. <i>Zootaxa</i> , 2010, 2422, .	0.2	13
99	Comparative demography of commercially-harvested snappers and an emperor from American Samoa. <i>PeerJ</i> , 2018, 6, e5069.	0.9	13
100	Hybridisation among groupers (genus <i>Cephalopholis</i>) at the eastern Indian Ocean suture zone: taxonomic and evolutionary implications. <i>Coral Reefs</i> , 2016, 35, 1157-1169.	0.9	12
101	High intra-ocean, but limited inter-ocean genetic connectivity in populations of the deep-water oblique-banded snapper <i>Pristipomoides zonatus</i> (Pisces: Lutjanidae). <i>Fisheries Research</i> , 2017, 193, 242-249.	0.9	12
102	Uncertainty associated with total bycatch estimates for rarely-encountered species varies substantially with observer coverage levels: Informing minimum requirements for statutory logbook validation. <i>Marine Policy</i> , 2018, 95, 273-282.	1.5	12
103	Stock structure of <i>Lethrinus laticaudis</i> (Lethrinidae) across northern Australia determined using genetics, otolith microchemistry and parasite assemblage composition. <i>Marine and Freshwater Research</i> , 2018, 69, 487.	0.7	11
104	Variations in life history characteristics of the deep-water giant ruby snapper (<i>Etelis</i> sp.) between the Indian and Pacific Oceans and application of a data-poor assessment. <i>Fisheries Research</i> , 2020, 230, 105651.	0.9	11
105	A large-scale experiment finds no evidence that a seismic survey impacts a demersal fish fauna. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	11
106	Geography and island geomorphology shape fish assemblage structure on isolated coral reef systems. <i>Ecology and Evolution</i> , 2018, 8, 6242-6252.	0.8	10
107	Age, growth and reproductive life-history characteristics infer a high population productivity for the sustainably fished protogynous hermaphroditic yellowspotted rockcod (<i>Epinephelus</i>) Tj ETQq1 1 0.784314.rgBT /Overlock 10	0.7	10
108	Spatial variation in life history reveals insight into connectivity and geographic population structure of a tropical estuarine teleost: king threadfin, <i>Polydactylus macrochir</i> . <i>Fisheries Research</i> , 2012, 125-126, 214-224.	0.9	9

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109	Murky waters: Searching for structure in genetically depauperate blue threadfin populations of Western Australia. <i>Fisheries Research</i> , 2013, 146, 1-6.	0.9	9
110	Local genetic patchiness but no regional differences between Indo-West Pacific populations of the dogtooth tuna <i>Gymnosarda unicolor</i> . <i>Marine Ecology - Progress Series</i> , 2014, 506, 267-277.	0.9	9
111	Cross-continent comparisons reveal differing environmental drivers of growth of the coral reef fish, <i>Lutjanus bohar</i> . <i>Coral Reefs</i> , 2017, 36, 195-206.	0.9	9
112	Abundance indices for long-lived tropical snappers: estimating standardized catch rates from spatially and temporally coarse logbook data. <i>ICES Journal of Marine Science</i> , 2014, 71, 618-627.	1.2	8
113	Cross and long-shore variations in reef fish assemblage structure and implications for biodiversity management. <i>Estuarine, Coastal and Shelf Science</i> , 2019, 218, 246-257.	0.9	8
114	Would ending shark meat consumption in Australia contribute to the conservation of white sharks in South Africa?. <i>Marine Policy</i> , 2020, 120, 104144.	1.5	8
115	Rapid Lateral Extraction of Otoliths that Maintains the Integrity of Fish Product to Improve Access to Catches and Reduce Potential Sampling Biases. <i>The Open Fish Science Journal</i> , 2016, 9, 26-28.	0.2	8
116	Age estimation and otolith characteristics of an unusually old, red emperor snapper (<i>Lutjanus</i>) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i> . <i>Ichthyology</i> , 2010, 26, 120-122.	0.3	7
117	Strong genetic subdivision generates high genetic variability among eastern and western Australian populations of <i>Lutjanus carponotatus</i> (Richardson). <i>Fisheries Research</i> , 2011, 108, 74-80.	0.9	7
118	Age-based demography and relative fisheries productivity of Spanish mackerel, <i>Scomberomorus commerson</i> (Lacepede) in Western Australia. <i>Fisheries Research</i> , 2012, 129-130, 46-60.	0.9	7
119	To what extents are species richness and abundance of reef fishes along a tropical coast related to latitude and other factors?. <i>Continental Shelf Research</i> , 2018, 167, 99-110.	0.9	7
120	Latitudinal and sex-specific differences in growth and an exceptional longevity for the Maori snapper <i>Lutjanus rivulatus</i> from north-western Australia. <i>Fisheries Research</i> , 2020, 230, 105634.	0.9	7
121	Latitude, depth and environmental variables influence deepwater fish assemblages off Western Australia. <i>Journal of Experimental Marine Biology and Ecology</i> , 2021, 539, 151539.	0.7	7
122	Dentex carpenteri, a new species of deepwater seabream from Western Australia (Pisces: Sparidae). <i>Zootaxa</i> , 2015, 3957, 109.	0.2	6
123	Genomic and life-history discontinuity reveals a precinctive lineage for a deep-water grouper with gene flow from tropical to temperate waters on the west coast of Australia. <i>Ecological Genetics and Genomics</i> , 2018, 9, 23-33.	0.3	6
124	Range-Wide Population Structure of 3 Deepwater Eteline Snappers Across the Indo-Pacific Basin. <i>Journal of Heredity</i> , 2020, 111, 471-485.	1.0	6
125	Bleaching susceptibility of aquarium corals collected across northern Australia. <i>Coral Reefs</i> , 2020, 39, 663-673.	0.9	6
126	Isolated reefs support stable fish communities with high abundances of regionally fished species. <i>Ecology and Evolution</i> , 2021, 11, 4701-4718.	0.8	6

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127	Do ecological traits of low abundance and niche overlap promote hybridisation among coral-reef angelfishes?. <i>Coral Reefs</i> , 2019, 38, 931-943.	0.9	5
128	Accepting final counts from repeat readings of otoliths: should a common criterion apply to the age estimation of fish?. <i>Marine and Freshwater Research</i> , 2010, 61, 1171.	0.7	4
129	Extraordinary capture of a Randall's snapper <i>Randallichthys filamentosus</i> in the temperate south-eastern Indian Ocean and its molecular phylogenetic relationship within the Etelinae. <i>Journal of Fish Biology</i> , 2016, 88, 735-740.	0.7	4
130	Improving guidelines for implementing harvest strategies in capacity-limited fisheries – Lessons from Tonga's deepwater line fishery. <i>Marine Policy</i> , 2018, 98, 85-91.	1.5	4
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133	Quantifying fishing activity targeting subsea pipelines by commercial trap fishers. <i>Reviews in Fish Biology and Fisheries</i> , 2021, 31, 1009-1023.	2.4	4
134	Validity of <i>Psammoperca datnioides</i> Richardson 1848 and redescription of <i>P. waigiensis</i> Cuvier in Cuvier & Valenciennes 1828 and <i>Hypopterus macropterus</i> (Günther 1859) in the family Latidae (Perciformes) from the Indo-West Pacific. <i>Zootaxa</i> , 2018, 4402, 467-486.	0.2	3
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136	Stakeholder-government collaboration in developing cost-effective fishery-independent surveys in rights-based and co-managed fisheries. <i>Marine Policy</i> , 2021, 128, 104510.	1.5	3
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141	Darwin's atolls revisited: lagoon infilling and closure has ecological consequences to North Keeling Atoll. <i>Marine Biodiversity</i> , 2016, 46, 21-22.	0.3	1
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145	The Need for a Broad Perspective Concerning Fisheries Interactions and Bycatch of Marine Mammal. , 2015, , .		0
146	The effect of marine seismic surveys on the movement, abundance and community structure of demersal fish assemblages on the North West Shelf. APPEA Journal, 2020, 60, 480.	0.4	0
147	Complementary evidence for small-scale spatial assemblages of the exploited grass emperor (Lethrinus) Tj ETQq1 1 0.784314 rgBT /O 2022, 173, 105543.	1.1	0

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