

Euan Harvey

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6735401/publications.pdf>

Version: 2024-02-01

174
papers

9,290
citations

38742

50
h-index

48315

88
g-index

178
all docs

178
docs citations

178
times ranked

7208
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of human footprint and biophysical factors on the body size structure of fished marine species. <i>Conservation Biology</i> , 2022, 36, .	4.7	16
2	Persistent thermally driven shift in the functional trait structure of herbivorous fishes: Evidence of top-down control on the rebound potential of temperate seaweed forests?. <i>Global Change Biology</i> , 2022, 28, 2296-2311.	9.5	14
3	Functional diversity of reef fish assemblages in the Galapagos Archipelago. <i>Journal of Experimental Marine Biology and Ecology</i> , 2022, 549, 151695.	1.5	8
4	Habitat-specific fish fauna responses to different management regimes in the largest coral reef complex in the South Atlantic. <i>Marine Environmental Research</i> , 2022, 178, 105661.	2.5	3
5	Complementary molecular and visual sampling of fish on oil and gas platforms provides superior biodiversity characterisation. <i>Marine Environmental Research</i> , 2022, 179, 105692.	2.5	5
6	Isolated reefs support stable fish communities with high abundances of regionally fished species. <i>Ecology and Evolution</i> , 2021, 11, 4701-4718.	1.9	6
7	Fish associations with shallow water subsea pipelines compared to surrounding reef and soft sediment habitats. <i>Scientific Reports</i> , 2021, 11, 6238.	3.3	15
8	Moray eels are more common on coral reefs subject to higher human pressure in the greater Caribbean. <i>iScience</i> , 2021, 24, 102097.	4.1	7
9	Long-term investment in shark sanctuaries. <i>Science</i> , 2021, 372, 473-473.	12.6	2
10	Responses of benthic habitat and fish to severe tropical cyclone Winston in Fiji. <i>Coral Reefs</i> , 2021, 40, 807-819.	2.2	4
11	Optimal deployment durations for baited underwater video systems sampling temperate, subtropical and tropical reef fish assemblages. <i>Journal of Experimental Marine Biology and Ecology</i> , 2021, 538, 151530.	1.5	2
12	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.	3.2	15
13	Increased connectivity and depth improve the effectiveness of marine reserves. <i>Global Change Biology</i> , 2021, 27, 3432-3447.	9.5	27
14	Latitude, depth and environmental variables influence deepwater fish assemblages off Western Australia. <i>Journal of Experimental Marine Biology and Ecology</i> , 2021, 539, 151539.	1.5	7
15	High functional diversity in deep-sea fish communities and increasing intraspecific trait variation with increasing latitude. <i>Ecology and Evolution</i> , 2021, 11, 10600-10612.	1.9	14
16	Does the benthic biota or fish assemblage within a large targeted fisheries closure differ to surrounding areas after 12 years of protection in tropical northwestern Australia?. <i>Marine Environmental Research</i> , 2021, 170, 105403.	2.5	3
17	Functional beta diversity of New Zealand fishes: Characterising morphological turnover along depth and latitude gradients, with derivation of functional bioregions. <i>Austral Ecology</i> , 2021, 46, 965-981.	1.5	5
18	Quantifying Patterns in Fish Assemblages and Habitat Use Along a Deep Submarine Canyon-Valley Feature Using a Remotely Operated Vehicle. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	3

#	ARTICLE	IF	CITATIONS
19	Fish Assemblages Associated With Oil and Gas Platforms in the Gulf of Thailand. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	6
20	Age, growth and reproductive lifeâ€­history characteristics infer a high population productivity for the sustainably fished protogynous hermaphroditic yellowspotted rockcod (<sc><i>Epinephelus</i> Tj ETQq0 0 0 rBT /Overlock 10Tf 50 697	10.1	697
21	Largeâ€­scale eDNA metabarcoding survey reveals marine biogeographic break and transitions over tropical northâ€­western Australia. <i>Diversity and Distributions</i> , 2021, 27, 1942-1957.	4.1	45
22	BRUVS reveal locally extinct shark and the way for shark monitoring in Brazilian oceanic islands. <i>Journal of Fish Biology</i> , 2020, 96, 539-542.	1.6	9
23	A comparison of stereo-BRUV, diver operated and remote stereo-video transects for assessing reef fish assemblages. <i>Journal of Experimental Marine Biology and Ecology</i> , 2020, 524, 151273.	1.5	41
24	Global status and conservation potential of reef sharks. <i>Nature</i> , 2020, 583, 801-806.	27.8	176
25	eDNA metabarcoding survey reveals fineâ€­scale coral reef community variation across a remote, tropical island ecosystem. <i>Molecular Ecology</i> , 2020, 29, 1069-1086.	3.9	125
26	A comparison of stereo-BRUVs and stereo-ROV techniques for sampling shallow water fish communities on and off pipelines. <i>Marine Environmental Research</i> , 2020, 162, 105198.	2.5	22
27	A diver operated stereo-video approach for characterizing reef fish spawning aggregations: The Galapagos Marine Reserve as case study. <i>Estuarine, Coastal and Shelf Science</i> , 2020, 243, 106629.	2.1	5
28	A field and video annotation guide for baited remote underwater stereoâ€­video surveys of demersal fish assemblages. <i>Methods in Ecology and Evolution</i> , 2020, 11, 1401-1409.	5.2	104
29	Under the karst: detecting hidden subterranean assemblages using eDNA metabarcoding in the caves of Christmas Island, Australia. <i>Scientific Reports</i> , 2020, 10, 21479.	3.3	12
30	Development and evaluation of fish eDNA metabarcoding assays facilitate the detection of cryptic seahorse taxa (family: Syngnathidae). <i>Environmental DNA</i> , 2020, 2, 614-626.	5.8	48
31	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.	3.3	20
32	Enhancing the Scientific Value of Industry Remotely Operated Vehicles (ROVs) in Our Oceans. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	43
33	The MacKinnon Lists Technique: An efficient new method for rapidly assessing biodiversity and species abundance ranks in the marine environment. <i>PLoS ONE</i> , 2020, 15, e0231820.	2.5	2
34	King Reef: an Australian first in repurposing oil and gas infrastructure to benefit regional communities. <i>APPEA Journal</i> , 2020, 60, 435.	0.2	9
35	Incorporating reef fish avoidance behavior improves accuracy of species distribution models. <i>PeerJ</i> , 2020, 8, e9246.	2.0	7
36	Combined use of eDNA metabarcoding and video surveillance for the assessment of fish biodiversity. <i>Conservation Biology</i> , 2019, 33, 196-205.	4.7	178

#	ARTICLE	IF	CITATIONS
37	Specialised recreational fishers reject sanctuary zones and favour fisheries management. <i>Marine Policy</i> , 2019, 107, 103592.	3.2	7
38	Spatial and seasonal differences in the top predators of Easter Island: Essential data for implementing the new Rapa Nui multiple-use marine protected area. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2019, 29, 118-129.	2.0	7
39	Shifts in Labridae geographical distribution along a unique and dynamic coastline. <i>Diversity and Distributions</i> , 2019, 25, 1787-1799.	4.1	12
40	Behavioural and pathomorphological impacts of flash photography on benthic fishes. <i>Scientific Reports</i> , 2019, 9, 748.	3.3	4
41	Coastal fish assemblages reflect marine habitat connectivity and ontogenetic shifts in an estuary-bay-continental shelf gradient. <i>Marine Environmental Research</i> , 2019, 148, 57-66.	2.5	30
42	A field and video analysis guide for diver operated stereo-video. <i>Methods in Ecology and Evolution</i> , 2019, 10, 1083-1090.	5.2	58
43	Marine environmental DNA biomonitoring reveals seasonal patterns in biodiversity and identifies ecosystem responses to anomalous climatic events. <i>PLoS Genetics</i> , 2019, 15, e1007943.	3.5	112
44	High diversity, but low abundance of cryptobenthic fishes on soft sediment habitats in Southeast Asia. <i>Estuarine, Coastal and Shelf Science</i> , 2019, 217, 110-119.	2.1	3
45	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.	2.1	8
46	Environmental DNA metabarcoding studies are critically affected by substrate selection. <i>Molecular Ecology Resources</i> , 2019, 19, 366-376.	4.8	105
47	Flight behavior of targeted fishes depends on variables other than fishing. <i>Ecological Indicators</i> , 2019, 96, 579-590.	6.3	9
48	Impacts of small-scale fisheries on mangrove fish assemblages. <i>ICES Journal of Marine Science</i> , 2019, 76, 153-164.	2.5	19
49	Time to stop mucking around? Impacts of underwater photography on cryptobenthic fauna found in soft sediment habitats. <i>Journal of Environmental Management</i> , 2018, 218, 14-22.	7.8	11
50	Spatiotemporal patterns of abundance and ecological requirements of a labrid's juveniles reveal conditions for establishment success and range shift capacity. <i>Journal of Experimental Marine Biology and Ecology</i> , 2018, 500, 34-45.	1.5	8
51	Automatic fish species classification in underwater videos: exploiting pre-trained deep neural network models to compensate for limited labelled data. <i>ICES Journal of Marine Science</i> , 2018, 75, 374-389.	2.5	163
52	Biofluorescence as a survey tool for cryptic marine species. <i>Conservation Biology</i> , 2018, 32, 706-715.	4.7	13
53	Distributional responses to marine heat waves: insights from length frequencies across the geographic range of the endemic reef fish <i>Choerodon rubescens</i> . <i>Marine Biology</i> , 2018, 165, 1.	1.5	22
54	Attitudes to a marine protected area are associated with perceived social impacts. <i>Marine Policy</i> , 2018, 94, 106-118.	3.2	52

#	ARTICLE	IF	CITATIONS
55	Utilizing individual fish biomass and relative abundance models to map environmental niche associations of adult and juvenile targeted fishes. <i>Scientific Reports</i> , 2018, 8, 9457.	3.3	18
56	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.	1.8	16
57	Geography and island geomorphology shape fish assemblage structure on isolated coral reef systems. <i>Ecology and Evolution</i> , 2018, 8, 6242-6252.	1.9	10
58	Management strategies to minimize the dredging impacts of coastal development on fish and fisheries. <i>Conservation Letters</i> , 2018, 11, e12572.	5.7	18
59	Spatial patterns of distribution and relative abundance of coastal shark species in the Galapagos Marine Reserve. <i>Marine Ecology - Progress Series</i> , 2018, 593, 73-95.	1.9	31
60	Potential climate-mediated changes to the distribution and density of pomacentrid reef fishes in south-western Australia. <i>Marine Ecology - Progress Series</i> , 2018, 604, 223-235.	1.9	10
61	Baited remote underwater video as a promising nondestructive tool to assess fish assemblages in clearwater Amazonian rivers: testing the effect of bait and habitat type. <i>Hydrobiologia</i> , 2017, 784, 93-109.	2.0	38
62	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.	1.7	12
63	Characterizing ontogenetic habitat shifts in marine fishes: advancing nascent methods for marine spatial management. <i>Ecological Applications</i> , 2017, 27, 1776-1788.	3.8	17
64	Investigating ecosystem processes using targeted fisheries closures: can small-bodied invertivore fish be used as indicators for the effects of western rock lobster fishing?. <i>Marine and Freshwater Research</i> , 2017, 68, 1251.	1.3	10
65	Herbivore abundance, grazing rates and feeding pathways on Australian temperate reefs inside and outside marine reserves: How are things on the west coast?. <i>Journal of Experimental Marine Biology and Ecology</i> , 2017, 493, 49-56.	1.5	4
66	The economic contribution of the muck dive industry to tourism in Southeast Asia. <i>Marine Policy</i> , 2017, 83, 92-99.	3.2	45
67	Shining a light on fish at night: an overview of fish and fisheries in the dark of night, and in deep and polar seas. <i>Bulletin of Marine Science</i> , 2017, 93, 253-284.	0.8	36
68	A critical analysis of the direct effects of dredging on fish. <i>Fish and Fisheries</i> , 2017, 18, 967-985.	5.3	99
69	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.	3.2	18
70	Does fish behaviour bias abundance and length information collected by baited underwater video?. <i>Journal of Experimental Marine Biology and Ecology</i> , 2017, 497, 143-151.	1.5	25
71	Ecosystem biomonitoring with eDNA: metabarcoding across the tree of life in a tropical marine environment. <i>Scientific Reports</i> , 2017, 7, 12240.	3.3	355
72	Baited remote underwater stereo-video outperforms baited downward-facing single-video for assessments of fish diversity, abundance and size composition. <i>Journal of Experimental Marine Biology and Ecology</i> , 2017, 497, 19-32.	1.5	15

#	ARTICLE	IF	CITATIONS
73	Regional-scale environmental drivers of highly endemic temperate fish communities located within a climate change hotspot. <i>Diversity and Distributions</i> , 2017, 23, 1256-1267.	4.1	17
74	Effects of latitude and depth on the beta diversity of New Zealand fish communities. <i>Scientific Reports</i> , 2017, 7, 8081.	3.3	29
75	An Assessment of Mobile Predator Populations along Shallow and Mesophotic Depth Gradients in the Hawaiian Archipelago. <i>Scientific Reports</i> , 2017, 7, 3905.	3.3	25
76	A novel stereo-video method to investigate fish-habitat relationships. <i>Methods in Ecology and Evolution</i> , 2017, 8, 116-125.	5.2	23
77	Towards automating underwater measurement of fish length: a comparison of semi-automatic and manual stereo-video measurements. <i>ICES Journal of Marine Science</i> , 2017, 74, 1690-1701.	2.5	33
78	Comparing two remote video survey methods for spatial predictions of the distribution and environmental niche suitability of demersal fishes. <i>Scientific Reports</i> , 2017, 7, 17633.	3.3	10
79	Monitoring demersal scalefish populations in the Browse Basin region: accounting for spatial variability and detecting change in key fish populations. <i>APPEA Journal</i> , 2017, 57, 382.	0.2	0
80	Mesophotic Depth Gradients Impact Reef Fish Assemblage Composition and Functional Group Partitioning in the Main Hawaiian Islands. <i>Frontiers in Marine Science</i> , 2017, 4, .	2.5	42
81	Combining underwater video methods improves effectiveness of demersal fish assemblage surveys across habitats. <i>Marine Ecology - Progress Series</i> , 2017, 582, 181-200.	1.9	27
82	Fish species classification in unconstrained underwater environments based on deep learning. <i>Limnology and Oceanography: Methods</i> , 2016, 14, 570-585.	2.0	146
83	Climate-driven regime shift of a temperate marine ecosystem. <i>Science</i> , 2016, 353, 169-172.	12.6	951
84	Herbivore abundance, site fidelity and grazing rates on temperate reefs inside and outside marine reserves. <i>Journal of Experimental Marine Biology and Ecology</i> , 2016, 478, 96-105.	1.5	17
85	Depth and habitat determine assemblage structure of South Africa's warm-temperate reef fish. <i>Marine Biology</i> , 2016, 163, 1.	1.5	18
86	Accelerating Tropicalization and the Transformation of Temperate Seagrass Meadows. <i>BioScience</i> , 2016, 66, 938-948.	4.9	128
87	Can citizen science work? Perceptions of the role and utility of citizen science in a marine policy and management context. <i>Marine Policy</i> , 2016, 72, 82-93.	3.2	50
88	Fish identification from videos captured in uncontrolled underwater environments. <i>ICES Journal of Marine Science</i> , 2016, 73, 2737-2746.	2.5	52
89	Improving spatial prioritisation for remote marine regions: optimising biodiversity conservation and sustainable development trade-offs. <i>Scientific Reports</i> , 2016, 6, 32029.	3.3	23
90	Fine-scale patterns in the day, night and crepuscular composition of a temperate reef fish assemblage. <i>Marine Ecology</i> , 2016, 37, 668-678.	1.1	44

#	ARTICLE	IF	CITATIONS
91	Mesophotic depths as refuge areas for fishery-targeted species on coral reefs. <i>Coral Reefs</i> , 2016, 35, 125-137.	2.2	108
92	Insights from baited video sampling of temperate reef fishes: How biased are angling surveys?. <i>Fisheries Research</i> , 2016, 179, 191-201.	1.7	23
93	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.	1.5	16
94	Diversity on the edge: non-linear patterns of coral community structure at an isolated oceanic island. <i>Marine Ecology - Progress Series</i> , 2016, 546, 61-74.	1.9	1
95	A comparison of calibration methods and system configurations of underwater stereo-video systems for applications in marine ecology. <i>Limnology and Oceanography: Methods</i> , 2015, 13, 224-236.	2.0	63
96	Tropical herbivores provide resilience to a climate-mediated phase shift on temperate reefs. <i>Ecology Letters</i> , 2015, 18, 714-723.	6.4	142
97	Global patterns in the bycatch of sharks and rays. <i>Marine Policy</i> , 2015, 54, 86-97.	3.2	192
98	High recruitment associated with increased sea temperatures towards the southern range edge of a Western Australian endemic reef fish <i>Choerodon rubescens</i> (family Labridae). <i>Environmental Biology of Fishes</i> , 2015, 98, 1059-1067.	1.0	21
99	Storm-induced changes in environmental conditions are correlated with shifts in temperate reef fish abundance and diversity. <i>Journal of Experimental Marine Biology and Ecology</i> , 2015, 472, 77-88.	1.5	11
100	A small no-take marine sanctuary provides consistent protection for small-bodied by-catch species, but not for large-bodied, high-risk species. <i>Journal of Experimental Marine Biology and Ecology</i> , 2015, 471, 153-163.	1.5	48
101	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.	2.2	27
102	Automated Fish Detection in Underwater Images Using Shape-Based Level Sets. <i>Photogrammetric Record</i> , 2015, 30, 46-62.	0.4	41
103	Temperate territorial damselfish act like tropical damselfish, but have no measurable effect on algae within their feeding areas. <i>Journal of Experimental Marine Biology and Ecology</i> , 2015, 472, 107-118.	1.5	5
104	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.	1.7	53
105	Depth Refuge and the Impacts of SCUBA Spearfishing on Coral Reef Fishes. <i>PLoS ONE</i> , 2014, 9, e92628.	2.5	88
106	New possibilities for research on reef fish across the continental shelf of South Africa. <i>South African Journal of Science</i> , 2014, 110, 5.	0.7	18
107	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.	1.5	63
108	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.	2.2	19

#	ARTICLE	IF	CITATIONS
109	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.	1.5	29
110	Presettlement schooling behaviour of a priacanthid, the Purplespotted Bigeye Priacanthus tayenus (Priacanthidae: Teleostei). <i>Environmental Biology of Fishes</i> , 2014, 97, 277-283.	1.0	17
111	Silent fish surveys: bubble-free diving highlights inaccuracies associated with <sc>SCUBA</sc>-based surveys in heavily fished areas. <i>Methods in Ecology and Evolution</i> , 2014, 5, 1061-1069.	5.2	89
112	Calibration of pelagic stereo- <i>BRUV</i> s and scientific longline surveys for sampling sharks. <i>Methods in Ecology and Evolution</i> , 2014, 5, 824-833.	5.2	64
113	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.	1.9	9
114	A review of techniques for the identification and measurement of fish in underwater stereo-video image sequences. <i>Proceedings of SPIE</i> , 2013, , .	0.8	43
115	Using artificial illumination to survey nocturnal reef fish. <i>Fisheries Research</i> , 2013, 146, 41-50.	1.7	53
116	Characterization of 13 polymorphic microsatellite loci for the dogtooth tuna <i>Gymnosarda unicolor</i> . <i>Conservation Genetics Resources</i> , 2013, 5, 693-695.	0.8	2
117	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.	1.5	65
118	Nesting behaviour of a temperate damselfish (<i>Parma mccullochi</i>) and its influence on algae. <i>Marine and Freshwater Behaviour and Physiology</i> , 2013, 46, 169-182.	0.9	11
119	A comparison of visual and stereo-video based fish community assessment methods in tropical and temperate marine waters of Western Australia. <i>Limnology and Oceanography: Methods</i> , 2013, 11, 337-350.	2.0	67
120	A Herbivore Knows Its Patch: Luderick, <i>Girella tricuspidata</i> , Exhibit Strong Site Fidelity on Shallow Subtidal Reefs in a Temperate Marine Park. <i>PLoS ONE</i> , 2013, 8, e65838.	2.5	31
121	Coastal Fish Assemblages Reflect Geological and Oceanographic Gradients Within An Australian Zootone. <i>PLoS ONE</i> , 2013, 8, e80955.	2.5	39
122	Regional-scale benthic monitoring for ecosystem-based fisheries management (EBFM) using an autonomous underwater vehicle (AUV). <i>ICES Journal of Marine Science</i> , 2012, 69, 1108-1118.	2.5	54
123	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.	1.7	130
124	Strong direct and inconsistent indirect effects of fishing found using stereo-video: Testing indicators from fisheries closures. <i>Ecological Indicators</i> , 2012, 23, 524-534.	6.3	51
125	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.	2.2	30
126	Climate-change induced tropicalisation of marine communities in Western Australia. <i>Marine and Freshwater Research</i> , 2012, 63, 415.	1.3	89

#	ARTICLE	IF	CITATIONS
127	Are We Predicting the Actual or Apparent Distribution of Temperate Marine Fishes?. PLoS ONE, 2012, 7, e34558.	2.5	26
128	Habitat Specialization in Tropical Continental Shelf Demersal Fish Assemblages. PLoS ONE, 2012, 7, e39634.	2.5	88
129	Similarities between Line Fishing and Baited Stereo-Video Estimations of Length-Frequency: Novel Application of Kernel Density Estimates. PLoS ONE, 2012, 7, e45973.	2.5	92
130	Diversity and Composition of Demersal Fishes along a Depth Gradient Assessed by Baited Remote Underwater Stereo-Video. PLoS ONE, 2012, 7, e48522.	2.5	67
131	Within and between day variability in temperate reef fish assemblages: Learned response to baited video. Journal of Experimental Marine Biology and Ecology, 2012, 416-417, 92-100.	1.5	42
132	Contrasting habitat use of diurnal and nocturnal fish assemblages in temperate Western Australia. Journal of Experimental Marine Biology and Ecology, 2012, 426-427, 78-86.	1.5	108
133	Consistent abundance distributions of marine fishes in an old, climatically buffered, infertile seascape. Global Ecology and Biogeography, 2012, 21, 886-897.	5.8	61
134	Bait Effects in Sampling Coral Reef Fish Assemblages with Stereo-BRUVs. PLoS ONE, 2012, 7, e41538.	2.5	86
135	Seasonal changes in a deep-water fish assemblage in response to monsoon-generated upwelling events. Fisheries Oceanography, 2011, 20, 497-516.	1.7	13
136	The effect of landscape composition and configuration on the spatial distribution of temperate demersal fish. Ecography, 2011, 34, 425-435.	4.5	62
137	Declines in the abundance of coral trout (<i>Plectropomus leopardus</i>) in areas closed to fishing at the Houtman Abrolhos Islands, Western Australia. Journal of Experimental Marine Biology and Ecology, 2011, 406, 71-78.	1.5	36
138	Remotely sensed hydroacoustics and observation data for predicting fish habitat suitability. Continental Shelf Research, 2011, 31, S17-S27.	1.8	48
139	From fronds to fish: the use of indicators for ecological monitoring in marine benthic ecosystems, with case studies from temperate Western Australia. Reviews in Fish Biology and Fisheries, 2011, 21, 311-337.	4.9	21
140	Evidence of artisanal fishing impacts and depth refuge in assemblages of Fijian reef fish. Coral Reefs, 2011, 30, 507-517.	2.2	47
141	Hagfish predatory behaviour and slime defence mechanism. Scientific Reports, 2011, 1, 131.	3.3	111
142	Assessment of the Potential Impacts of Trap Usage and Ghost Fishing on the Northern Demersal Scalefish Fishery. Reviews in Fisheries Science, 2011, 19, 74-84.	2.1	26
143	Influence of Range, Angle of View, Image Resolution and Image Compression on Underwater Stereo-Video Measurements: High-Definition and Broadcast-Resolution Video Cameras Compared. Marine Technology Society Journal, 2010, 44, 75-85.	0.4	79
144	Description of a Remote Still Photography System for Collection of Benthic Photo-Quadrats. Marine Technology Society Journal, 2010, 44, 56-63.	0.4	2

#	ARTICLE	IF	CITATIONS
145	Habitat suitability for marine fishes using presence-only modelling and multibeam sonar. <i>Marine Ecology - Progress Series</i> , 2010, 420, 157-174.	1.9	70
146	Assessing reef fish assemblage structure: how do different stereo-video techniques compare?. <i>Marine Biology</i> , 2010, 157, 1237-1250.	1.5	164
147	The application of predicted habitat models to investigate the spatial ecology of demersal fish assemblages. <i>Marine Biology</i> , 2010, 157, 2717-2729.	1.5	64
148	Benthic assemblage composition on subtidal reefs along a latitudinal gradient in Western Australia. <i>Estuarine, Coastal and Shelf Science</i> , 2010, 86, 83-92.	2.1	35
149	Combining environmental gradients to explain and predict the structure of demersal fish distributions. <i>Journal of Biogeography</i> , 2010, 37, 593-605.	3.0	40
150	Cost-efficient sampling of fish assemblages: comparison of baited video stations and diver video transects. <i>Aquatic Biology</i> , 2010, 9, 155-168.	1.4	205
151	The effect of kelp bed disturbance on the abundance and feeding behaviour of fishes on high-relief reefs. <i>Marine and Freshwater Behaviour and Physiology</i> , 2010, 43, 109-125.	0.9	5
152	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.	1.9	27
153	Spatial prediction of demersal fish distributions: enhancing our understanding of species–environment relationships. <i>ICES Journal of Marine Science</i> , 2009, 66, 2068-2075.	2.5	66
154	A Review Of Underwater Stereo-image Measurement For Marine Biology And Ecology Applications. <i>Oceanography and Marine Biology</i> , 2009, , 257-292.	1.0	47
155	Effects of protection from fishing on the lengths of targeted and non-targeted fish species at the Houtman Abrolhos Islands, Western Australia. <i>Marine Ecology - Progress Series</i> , 2009, 384, 241-249.	1.9	84
156	Neighbour and environmental influences on the growth patterns of two temperate Haliclondid sponges. <i>Marine and Freshwater Research</i> , 2008, 59, 304.	1.3	11
157	Behaviour of temperate and sub-tropical reef fishes towards a stationary SCUBA diver. <i>Marine and Freshwater Behaviour and Physiology</i> , 2007, 40, 85-103.	0.9	79
158	Bait attraction affects the performance of remote underwater video stations in assessment of demersal fish community structure. <i>Marine Ecology - Progress Series</i> , 2007, 350, 245-254.	1.9	281
159	Disturbance and reef topography maintain high local diversity in <i>Ecklonia radiata</i> kelp forests. <i>Oikos</i> , 2007, 116, 1618-1630.	2.7	51
160	Protection from fishing alters the species composition of fish assemblages in a temperate-tropical transition zone. <i>Marine Biology</i> , 2007, 152, 1197-1206.	1.5	83
161	Temperature and Spatiotemporal Variability of Salicylilamide A in the Sponge <i>Haliclona</i> sp.. <i>Journal of Chemical Ecology</i> , 2007, 33, 1635-1645.	1.8	46
162	Disturbance and reef topography maintain high local diversity in <i>Ecklonia radiata</i> kelp forests. <i>Oikos</i> , 2007, 116, 1618-1630.	2.7	2

#	ARTICLE	IF	CITATIONS
163	Manipulation of environmental variables and the effect on the growth of <i>Haliclona</i> sp.: Implications for open-water aquaculture. <i>Marine Biology Research</i> , 2006, 2, 326-332.	0.7	10
164	Efficiently measuring complex sessile epibenthic organisms using a novel photogrammetric technique. <i>Journal of Experimental Marine Biology and Ecology</i> , 2006, 339, 120-133.	1.5	55
165	Influence of Bayer filters on the quality of photogrammetric measurement. , 2005, , .		3
166	Mode of reproduction, recruitment, and genetic subdivision in the brooding sponge <i>Haliclona</i> sp.. <i>Marine Biology</i> , 2005, 146, 425-433.	1.5	39
167	A comparison of temperate reef fish assemblages recorded by three underwater stereo-video techniques. <i>Marine Biology</i> , 2005, 148, 415-425.	1.5	269
168	A comparison of underwater visual distance estimates made by scuba divers and a stereo-video system: implications for underwater visual census of reef fish abundance. <i>Marine and Freshwater Research</i> , 2004, 55, 573.	1.3	167
169	The accuracy and precision of underwater measurements of length and maximum body depth of southern bluefin tuna (<i>Thunnus maccoyii</i>) with a stereo-“video camera system. <i>Fisheries Research</i> , 2003, 63, 315-326.	1.7	144
170	Automatic recognition of coded targets based on a Hough transform and segment matching. , 2003, 5013, 202.		7
171	Differences in fish assemblages from different reef habitats at Hamelin Bay, south-western Australia. <i>Marine and Freshwater Research</i> , 2003, 54, 177.	1.3	62
172	A Comparison of the Accuracy and Precision of Measurements from Single and Stereo-Video Systems. <i>Marine Technology Society Journal</i> , 2002, 36, 38-49.	0.4	90
173	Estimation of reef fish length by divers and by stereo-video. <i>Fisheries Research</i> , 2002, 57, 255-265.	1.7	166
174	Stereo-“video observation of nearshore bedforms on a low energy beach. <i>Marine Geology</i> , 2002, 189, 289-305.	2.1	12