

Andrew Hoey

List of Publications by Year in descending order

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Version: 2024-02-01

158
papers

15,365
citations

36303

51
h-index

19749

117
g-index

165
all docs

165
docs citations

165
times ranked

10808
citing authors

#	ARTICLE	IF	CITATIONS
1	Global warming and recurrent mass bleaching of corals. <i>Nature</i> , 2017, 543, 373-377.	27.8	2,363
2	Spatial and temporal patterns of mass bleaching of corals in the Anthropocene. <i>Science</i> , 2018, 359, 80-83.	12.6	1,515
3	Global warming transforms coral reef assemblages. <i>Nature</i> , 2018, 556, 492-496.	27.8	1,173
4	Limited functional redundancy in high diversity systems: resilience and ecosystem function on coral reefs. <i>Ecology Letters</i> , 2003, 6, 281-285.	6.4	464
5	Bright spots among the world's coral reefs. <i>Nature</i> , 2016, 535, 416-419.	27.8	394
6	Sleeping Functional Group Drives Coral-Reef Recovery. <i>Current Biology</i> , 2006, 16, 2434-2439.	3.9	388
7	Global warming impairs stock-recruitment dynamics of corals. <i>Nature</i> , 2019, 568, 387-390.	27.8	378
8	Long-term empirical evidence of ocean warming leading to tropicalization of fish communities, increased herbivory, and loss of kelp. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 13791-13796.	7.1	320
9	BioTIME: A database of biodiversity time series for the Anthropocene. <i>Global Ecology and Biogeography</i> , 2018, 27, 760-786.	5.8	289
10	Ecological memory modifies the cumulative impact of recurrent climate extremes. <i>Nature Climate Change</i> , 2019, 9, 40-43.	18.8	253
11	Cross-shelf variation in the role of parrotfishes on the Great Barrier Reef. <i>Coral Reefs</i> , 2008, 27, 37-47.	2.2	228
12	A functional morphospace for the skull of labrid fishes: patterns of diversity in a complex biomechanical system. <i>Biological Journal of the Linnean Society</i> , 2004, 82, 1-25.	1.6	224
13	Coral bleaching, reef fish community phase shifts and the resilience of coral reefs. <i>Global Change Biology</i> , 2006, 12, 1587-1594.	9.5	222
14	Consumer diversity interacts with prey defenses to drive ecosystem function. <i>Ecology</i> , 2013, 94, 1347-1358.	3.2	219
15	Catchment to sea connection: Impacts of terrestrial run-off on benthic ecosystems in American Samoa. <i>Marine Pollution Bulletin</i> , 2021, 169, 112530.	5.0	216
16	Changes in Biodiversity and Functioning of Reef Fish Assemblages following Coral Bleaching and Coral Loss. <i>Diversity</i> , 2011, 3, 424-452.	1.7	213
17	Human activity selectively impacts the ecosystem roles of parrotfishes on coral reefs. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012, 279, 1621-1629.	2.6	212
18	Limited Functional Redundancy in a High Diversity System: Single Species Dominates Key Ecological Process on Coral Reefs. <i>Ecosystems</i> , 2009, 12, 1316-1328.	3.4	206

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19	Seabirds enhance coral reef productivity and functioning in the absence of invasive rats. <i>Nature</i> , 2018, 559, 250-253.	27.8	205
20	Functional versatility supports coral reef biodiversity. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2006, 273, 101-107.	2.6	203
21	Gravity of human impacts mediates coral reef conservation gains. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E6116-E6125.	7.1	185
22	Suppression of herbivory by macroalgal density: a critical feedback on coral reefs?. <i>Ecology Letters</i> , 2011, 14, 267-273.	6.4	184
23	Social environmental drivers inform strategic management of coral reefs in the Anthropocene. <i>Nature Ecology and Evolution</i> , 2019, 3, 1341-1350.	7.8	175
24	Coral reef conservation in the Anthropocene: Confronting spatial mismatches and prioritizing functions. <i>Biological Conservation</i> , 2019, 236, 604-615.	4.1	175
25	Reef degradation and the loss of critical ecosystem goods and services provided by coral reef fishes. <i>Current Opinion in Environmental Sustainability</i> , 2014, 7, 37-43.	6.3	169
26	Cross-shelf benthic community structure on the Great Barrier Reef: relationships between macroalgal cover and herbivore biomass. <i>Marine Ecology - Progress Series</i> , 2009, 376, 45-54.	1.9	167
27	Mass coral bleaching causes biotic homogenization of reef fish assemblages. <i>Global Change Biology</i> , 2018, 24, 3117-3129.	9.5	162
28	Selective predation for low body condition at the larval-juvenile transition of a coral reef fish. <i>Oecologia</i> , 2004, 139, 23-29.	2.0	160
29	The status of coral reef ecology research in the Red Sea. <i>Coral Reefs</i> , 2013, 32, 737-748.	2.2	153
30	Larval growth history determines juvenile growth and survival in a tropical marine fish. <i>Oikos</i> , 2004, 106, 225-242.	2.7	137
31	<i>Acanthaster planci</i> is a major cause of coral mortality in Indonesia. <i>Coral Reefs</i> , 2013, 32, 803-812.	2.2	110
32	The Ecosystem Roles of Parrotfishes on Tropical Reefs. , 2014, , 81-132.		110
33	Meeting fisheries, ecosystem function, and biodiversity goals in a human-dominated world. <i>Science</i> , 2020, 368, 307-311.	12.6	99
34	Not worth the risk: apex predators suppress herbivory on coral reefs. <i>Oikos</i> , 2014, 123, 829-836.	2.7	98
35	Recent Advances in Understanding the Effects of Climate Change on Coral Reefs. <i>Diversity</i> , 2016, 8, 12.	1.7	98
36	High Macroalgal Cover and Low Coral Recruitment Undermines the Potential Resilience of the World's Southernmost Coral Reef Assemblages. <i>PLoS ONE</i> , 2011, 6, e25824.	2.5	95

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37	Diet and cross-shelf distribution of rabbitfishes (f. Siganidae) on the northern Great Barrier Reef: implications for ecosystem function. <i>Coral Reefs</i> , 2013, 32, 973-984.	2.2	87
38	Structural complexity mediates functional structure of reef fish assemblages among coral habitats. <i>Environmental Biology of Fishes</i> , 2017, 100, 193-207.	1.0	86
39	Crucial knowledge gaps in current understanding of climate change impacts on coral reef fishes. <i>Journal of Experimental Biology</i> , 2010, 213, 894-900.	1.7	82
40	Increasing ocean temperatures reduce activity patterns of a large commercially important coral reef fish. <i>Global Change Biology</i> , 2014, 20, 1067-1074.	9.5	82
41	Natural bounds on herbivorous coral reef fishes. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20161716.	2.6	76
42	Global warming may disproportionately affect larger adults in a predatory coral reef fish. <i>Global Change Biology</i> , 2017, 23, 2230-2240.	9.5	76
43	Weak Compliance Undermines the Success of No-Take Zones in a Large Government-Controlled Marine Protected Area. <i>PLoS ONE</i> , 2012, 7, e50074.	2.5	74
44	Insights from extreme coral reefs in a changing world. <i>Coral Reefs</i> , 2020, 39, 495-507.	2.2	73
45	Social-ecological alignment and ecological conditions in coral reefs. <i>Nature Communications</i> , 2019, 10, 2039.	12.8	69
46	Cross-shelf variation in browsing intensity on the Great Barrier Reef. <i>Coral Reefs</i> , 2010, 29, 499-508.	2.2	68
47	Evolution of long-toothed fishes and the changing nature of fish-benthos interactions on coral reefs. <i>Nature Communications</i> , 2014, 5, 3144.	12.8	58
48	Large predatory coral trout species unlikely to meet increasing energetic demands in a warming ocean. <i>Scientific Reports</i> , 2015, 5, 13830.	3.3	56
49	Cascading predator effects in a Fijian coral reef ecosystem. <i>Scientific Reports</i> , 2017, 7, 15684.	3.3	56
50	Macroalgal meadow habitats support fish and fisheries in diverse tropical seascapes. <i>Fish and Fisheries</i> , 2020, 21, 700-717.	5.3	56
51	Estimating ecosystem function: contrasting roles of closely related herbivorous rabbitfishes (Siganidae) on coral reefs. <i>Marine Ecology - Progress Series</i> , 2009, 385, 261-269.	1.9	55
52	Damselfish territories as a refuge for macroalgae on coral reefs. <i>Coral Reefs</i> , 2010, 29, 107-118.	2.2	55
53	The implications of recurrent disturbances within the world's hottest coral reef. <i>Marine Pollution Bulletin</i> , 2016, 105, 466-472.	5.0	54
54	Influence of fish grazing and sedimentation on the early post-settlement survival of the tabular coral <i>Acropora cytherea</i> . <i>Coral Reefs</i> , 2013, 32, 1051-1059.	2.2	53

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55	Small Marine Protected Areas in Fiji Provide Refuge for Reef Fish Assemblages, Feeding Groups, and Corals. <i>PLoS ONE</i> , 2017, 12, e0170638.	2.5	53
56	Coral recovery may not herald the return of fishes on damaged coral reefs. <i>Oecologia</i> , 2012, 170, 567-573.	2.0	52
57	Ecomorphological convergence in planktivorous surgeonfishes. <i>Journal of Evolutionary Biology</i> , 2016, 29, 965-978.	1.7	52
58	Modelling Growth of Juvenile Crown-of-Thorns Starfish on the Northern Great Barrier Reef. <i>Diversity</i> , 2017, 9, 1.	1.7	51
59	Micro-topography mediates interactions between corals, algae, and herbivorous fishes on coral reefs. <i>Coral Reefs</i> , 2014, 33, 421-430.	2.2	50
60	Feeding characteristics reveal functional distinctions among browsing herbivorous fishes on coral reefs. <i>Coral Reefs</i> , 2015, 34, 1037-1047.	2.2	49
61	Effects of Coral Bleaching and Coral Loss on the Structure and Function of Reef Fish Assemblages. <i>Ecological Studies</i> , 2018, , 265-293.	1.2	48
62	Synchronous behavioural shifts in reef fishes linked to mass coral bleaching. <i>Nature Climate Change</i> , 2018, 8, 986-991.	18.8	44
63	Ecosystem regime shifts disrupt trophic structure. <i>Ecological Applications</i> , 2018, 28, 191-200.	3.8	43
64	Beyond the reef: The widespread use of non-reef habitats by coral reef fishes. <i>Fish and Fisheries</i> , 2019, 20, 903-920.	5.3	43
65	Spatial Variation in Abundance, Size and Orientation of Juvenile Corals Related to the Biomass of Parrotfishes on the Great Barrier Reef, Australia. <i>PLoS ONE</i> , 2013, 8, e57788.	2.5	42
66	Macroalgal feedbacks and substrate properties maintain a coral reef regime shift. <i>Ecosphere</i> , 2018, 9, e02349.	2.2	42
67	Spatial and temporal limits of coral-macroalgal competition: the negative impacts of macroalgal density, proximity, and history of contact. <i>Marine Ecology - Progress Series</i> , 2018, 586, 11-20.	1.9	41
68	Trophic ecomorphology of cardinalfish. <i>Marine Ecology - Progress Series</i> , 2006, 322, 249-257.	1.9	41
69	A multilocus molecular phylogeny of combtooth blennies (Percomorpha: Blennioidei: Blenniidae): Multiple invasions of intertidal habitats. <i>Molecular Phylogenetics and Evolution</i> , 2014, 70, 47-56.	2.7	40
70	Cross-scale habitat structure driven by coral species composition on tropical reefs. <i>Scientific Reports</i> , 2017, 7, 7557.	3.3	40
71	The Role of Turtles as Coral Reef Macroherbivores. <i>PLoS ONE</i> , 2012, 7, e39979.	2.5	39
72	Among-habitat variation in herbivory on <i>Sargassum</i> spp. on a mid-shelf reef in the northern Great Barrier Reef. <i>Marine Biology</i> , 2010, 157, 189-200.	1.5	36

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73	Key aspects of the biology, fisheries and management of Coral grouper. <i>Reviews in Fish Biology and Fisheries</i> , 2016, 26, 303-325.	4.9	36
74	Depth-dependent mortality of reef corals following a severe bleaching event: implications for thermal refuges and population recovery. <i>F1000Research</i> , 2013, 2, 187.	1.6	35
75	Ocean warming has greater and more consistent negative effects than ocean acidification on the growth and health of subtropical macroalgae. <i>Marine Ecology - Progress Series</i> , 2018, 595, 55-69.	1.9	35
76	Key herbivores reveal limited functional redundancy on inshore coral reefs. <i>Coral Reefs</i> , 2013, 32, 963-972.	2.2	34
77	Species-specific impacts of suspended sediments on gill structure and function in coral reef fishes. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20171279.	2.6	34
78	Macroalgal browsing on a heavily degraded, urbanized equatorial reef system. <i>Scientific Reports</i> , 2017, 7, 8352.	3.3	34
79	Regional-scale variation in the distribution and abundance of farming damselfishes on Australia's Great Barrier Reef. <i>Marine Biology</i> , 2012, 159, 1293-1304.	1.5	32
80	Depth-dependent mortality of reef corals following a severe bleaching event: implications for thermal refuges and population recovery. <i>F1000Research</i> , 0, 2, 187.	1.6	31
81	Post-settlement growth and mortality rates of juvenile scleractinian corals in Moorea, French Polynesia versus Trunk Reef, Australia. <i>Marine Ecology - Progress Series</i> , 2013, 488, 157-170.	1.9	31
82	Size matters: macroalgal height influences the feeding response of coral reef herbivores. <i>Marine Ecology - Progress Series</i> , 2010, 411, 299-302.	1.9	30
83	Effects of climate change on coral grouper (<i>Plectropomus</i> spp.) and possible adaptation options. <i>Reviews in Fish Biology and Fisheries</i> , 2017, 27, 297-316.	4.9	28
84	Influence of depth on sex-specific energy allocation patterns in a tropical reef fish. <i>Coral Reefs</i> , 2007, 26, 603-613.	2.2	27
85	Habitat and fishing control grazing potential on coral reefs. <i>Functional Ecology</i> , 2020, 34, 240-251.	3.6	27
86	Macroalgae removal on coral reefs: realised ecosystem functions transcend biogeographic locations. <i>Coral Reefs</i> , 2020, 39, 203-214.	2.2	27
87	Depth-dependent mortality of reef corals following a severe bleaching event: implications for thermal refuges and population recovery. <i>F1000Research</i> , 2013, 2, 187.	1.6	27
88	Avoiding conflicts and protecting coral reefs: customary management benefits marine habitats and fish biomass. <i>Oryx</i> , 2012, 46, 486-494.	1.0	26
89	Demographic plasticity facilitates ecological and economic resilience in a commercially important reef fish. <i>Journal of Animal Ecology</i> , 2019, 88, 1888-1900.	2.8	26
90	Cross-Shelf Differences in the Response of Herbivorous Fish Assemblages to Severe Environmental Disturbances. <i>Diversity</i> , 2019, 11, 23.	1.7	26

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91	Impaired growth and survival of tropical macroalgae (<i>Sargassum</i> spp.) at elevated temperatures. <i>Coral Reefs</i> , 2020, 39, 475-486.	2.2	26
92	Among-habitat algal selectivity by browsing herbivores on an inshore coral reef. <i>Coral Reefs</i> , 2015, 34, 597-605.	2.2	25
93	Contributions of pre- versus post-settlement processes to fluctuating abundance of crown-of-thorns starfishes (<i>Acanthaster</i> spp.). <i>Marine Pollution Bulletin</i> , 2018, 135, 332-345.	5.0	25
94	Rising temperatures may drive fishing-induced selection of low-performance phenotypes. <i>Scientific Reports</i> , 2017, 7, 40571.	3.3	25
95	Higher fish biomass inside than outside marine protected areas despite typhoon impacts in a complex reefscape. <i>Biological Conservation</i> , 2020, 241, 108354.	4.1	23
96	Research challenges to improve the management and conservation of subtropical reefs to tackle climate change threats. <i>Ecological Management and Restoration</i> , 2011, 12, e7-e10.	1.5	22
97	Functional composition of <i>Chaetodon</i> butterflyfishes at a peripheral and extreme coral reef location, the Persian Gulf. <i>Marine Pollution Bulletin</i> , 2013, 72, 333-341.	5.0	22
98	Canopy-forming macroalgal beds (<i>Sargassum</i>) on coral reefs are resilient to physical disturbance. <i>Journal of Ecology</i> , 2018, 106, 1156-1164.	4.0	21
99	Coral species composition drives key ecosystem function on coral reefs. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20192214.	2.6	21
100	Abundance, diversity, and feeding behavior of coral reef butterflyfishes at Lord Howe Island. <i>Ecology and Evolution</i> , 2014, 4, 3612-3625.	1.9	20
101	Swim for it: Effects of simulated fisheries capture on the post-release behaviour of four Great Barrier Reef fishes. <i>Fisheries Research</i> , 2018, 206, 129-137.	1.7	19
102	Incidence and severity of injuries among juvenile crown-of-thorns starfish on Australia's Great Barrier Reef. <i>Coral Reefs</i> , 2019, 38, 1187-1195.	2.2	19
103	Contrasting size and fate of juvenile crown-of-thorns starfish linked to ontogenetic diet shifts. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20201052.	2.6	19
104	Habitat associations of settlement-stage crown-of-thorns starfish on Australia's Great Barrier Reef. <i>Coral Reefs</i> , 2020, 39, 1163-1174.	2.2	19
105	Growth impacts in a changing ocean: insights from two coral reef fishes in an extreme environment. <i>Coral Reefs</i> , 2021, 40, 433-446.	2.2	19
106	The Coral Triangle Initiative: what are we missing? A case study from Aceh. <i>Oryx</i> , 2012, 46, 482-485.	1.0	18
107	Plasticity in Three-Dimensional Geometry of Branching Corals Along a Cross-Shelf Gradient. <i>Diversity</i> , 2019, 11, 44.	1.7	18
108	Regional variation in the structure and function of parrotfishes on Arabian reefs. <i>Marine Pollution Bulletin</i> , 2016, 105, 524-531.	5.0	16

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109	Global ecological success of <i>Thalassoma</i> fishes in extreme coral reef habitats. <i>Ecology and Evolution</i> , 2017, 7, 466-472.	1.9	16
110	Holdfasts of <i>Sargassum swartzii</i> are resistant to herbivory and resilient to damage. <i>Coral Reefs</i> , 2018, 37, 1075-1084.	2.2	16
111	Fear effects associated with predator presence and habitat structure interact to alter herbivory on coral reefs. <i>Biology Letters</i> , 2019, 15, 20190409.	2.3	16
112	Density and height of <i>Sargassum</i> influence rabbitfish (f. Siganidae) settlement on inshore reef flats of the Great Barrier Reef. <i>Coral Reefs</i> , 2020, 39, 467-473.	2.2	16
113	Regulate or tolerate: Thermal strategy of a coral reef flat resident, the epaulette shark, <i>Hemiscyllium ocellatum</i> . <i>Journal of Fish Biology</i> , 2021, 98, 723-732.	1.6	16
114	Settlement Patterns of Corals and other Benthos on Reefs with Divergent Environments and Disturbances Histories around the Northeastern Arabian Peninsula. <i>Frontiers in Marine Science</i> , 2017, 4, .	2.5	15
115	Herbivorous fish rise as a destructive fishing practice falls in an Indonesian marine national park. <i>Ecological Applications</i> , 2019, 29, e01981.	3.8	15
116	Body size and substrate type modulate movement by the western Pacific crown-of-thorns starfish, <i>Acanthaster solaris</i> . <i>PLoS ONE</i> , 2017, 12, e0180805.	2.5	15
117	Pair bond endurance promotes cooperative food defense and inhibits conflict in coral reef butterflyfish. <i>Scientific Reports</i> , 2018, 8, 6295.	3.3	14
118	Community-wide scan identifies fish species associated with coral reef services across the Indo-Pacific. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20181167.	2.6	13
119	Enhanced fast-start performance and anti-predator behaviour in a coral reef fish in response to suspended sediment exposure. <i>Coral Reefs</i> , 2019, 38, 103-108.	2.2	13
120	Feeding in Parrotfishes: The Influence of Species, Body Size, and Temperature. , 2018, , 119-133.		13
121	The distribution of the sea urchin <i>Echinometra mathaei</i> (de Blainville) and its predators on Ningaloo Reef, Western Australia: The implications for top-down control in an intact reef system. <i>Journal of Experimental Marine Biology and Ecology</i> , 2013, 442, 39-46.	1.5	12
122	Indirect benefits of high coral cover for non-corallivorous butterflyfishes. <i>Coral Reefs</i> , 2015, 34, 665-672.	2.2	12
123	Changes in sociality of butterflyfishes linked to population declines and coral loss. <i>Coral Reefs</i> , 2019, 38, 527-537.	2.2	12
124	Habitat complexity influences selection of thermal environment in a common coral reef fish. , 2020, 8, coaa070.		12
125	Benthic community composition influences within-habitat variation in macroalgal browsing on the Great Barrier Reef. <i>Marine and Freshwater Research</i> , 2010, 61, 999.	1.3	12
126	Severe consequences for anemonefishes and their host sea anemones during the 2016 bleaching event at Lizard Island, Great Barrier Reef. <i>Coral Reefs</i> , 2017, 36, 873-873.	2.2	11

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127	Maximizing regional biodiversity requires a mosaic of protection levels. <i>PLoS Biology</i> , 2021, 19, e3001195.	5.6	11
128	The contribution of macroalgae-associated fishes to small-scale tropical reef fisheries. <i>Fish and Fisheries</i> , 2022, 23, 847-861.	5.3	11
129	A Protocol for Extracting Structural Metrics From 3D Reconstructions of Corals. <i>Frontiers in Marine Science</i> , 2022, 9, .	2.5	11
130	To feed or to breed: morphological constraints of mouthbrooding in coral reef cardinalfishes. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012, 279, 2426-2432.	2.6	10
131	Habitat Selectivity and Reliance on Live Corals for Indo-Pacific Hawkfishes (Family: Cirrhitidae). <i>PLoS ONE</i> , 2015, 10, e0138136.	2.5	10
132	Relative influence of environmental factors and fishing on coral reef fish assemblages. <i>Conservation Biology</i> , 2021, 35, 976-990.	4.7	10
133	Coral larval recruitment in north-western Australia predicted by regional and local conditions. <i>Marine Environmental Research</i> , 2021, 168, 105318.	2.5	10
134	Regional versus latitudinal variation in the life history traits and demographic rates of a reef fish, <i>Centropyge bispinosa</i> , in the Coral Sea and Great Barrier Reef Marine Parks, Australia. <i>Journal of Fish Biology</i> , 2021, 99, 1602-1612.	1.6	10
135	Molecular confirmation of hybridization between <i>Dascyllus reticulatus</i> – <i>Dascyllus aruanus</i> from the Great Barrier Reef. <i>Marine Biodiversity</i> , 2019, 49, 395-404.	1.0	9
136	Broadening our horizons: seascape use by coral reef-associated fishes in Kavieng, Papua New Guinea, is common and diverse. <i>Coral Reefs</i> , 2020, 39, 1187-1197.	2.2	9
137	Associations among coral reef macroalgae influence feeding by herbivorous fishes. <i>Coral Reefs</i> , 2015, 34, 51-55.	2.2	8
138	Prickly business: abundance of sea urchins on breakwaters and coral reefs in Dubai. <i>Marine Pollution Bulletin</i> , 2016, 105, 459-465.	5.0	5
139	Mesopredator trophodynamics on thermally stressed coral reefs. <i>Coral Reefs</i> , 2018, 37, 135-144.	2.2	5
140	Limited Cross-Shelf Variation in the Growth of Three Branching Corals on Australia's Great Barrier Reef. <i>Diversity</i> , 2018, 10, 122.	1.7	5
141	Spatial and Temporal Variation in Fecundity of <i>Acropora</i> spp. in the Northern Great Barrier Reef. <i>Diversity</i> , 2019, 11, 60.	1.7	5
142	Species interactions alter the selection of thermal environment in a coral reef fish. <i>Oecologia</i> , 2021, 196, 363-371.	2.0	5
143	The Ecology of Parrotfishes in Marginal Reef Systems. , 2018, , 276-301.		5
144	Functional Variation Among Parrotfishes: are they Complementary or Redundant?. , 2018, , 134-160.		5

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145	Linking key human-environment theories to inform the sustainability of coral reefs. <i>Current Biology</i> , 2022, 32, 2610-2620.e4.	3.9	5
146	Fear effects and group size interact to shape herbivory on coral reefs. <i>Functional Ecology</i> , 2021, 35, 1985-1997.	3.6	4
147	Trophic plasticity in an obligate corallivorous butterflyfish. <i>Marine Ecology - Progress Series</i> , 2018, 605, 165-171.	1.9	4
148	Microtopographic refuges enhance recruitment and survival but inhibit growth of propagules of the tropical macroalga <i>Sargassum swartzii</i> . <i>Marine Ecology - Progress Series</i> , 2019, 627, 61-70.	1.9	4
149	Hybridization between damselfishes <i>Dascyllus aruanus</i> and <i>D. reticulatus</i> on the Great Barrier Reef. <i>Coral Reefs</i> , 2017, 36, 717-717.	2.2	3
150	Detachment of <i>Porites cylindrica</i> nubbins by herbivorous fishes. <i>Restoration Ecology</i> , 2020, 28, 418-426.	2.9	3
151	Butterflyfishes as a Model Group for Reef Fish Ecology. , 2013, , 310-334.		3
152	The emergence emergency: A mudskipper's response to temperatures. <i>Journal of Thermal Biology</i> , 2018, 78, 65-72.	2.5	2
153	Differential consumption of scleractinian and non-scleractinian coral larvae by planktivorous damselfishes. <i>Coral Reefs</i> , 2019, 38, 1293-1301.	2.2	2
154	Hidden Giants: The Story of <i>Bolbometopon muricatum</i> at Ningaloo Reef. <i>Fishes</i> , 2021, 6, 73.	1.7	2
155	Species differences drive spatial scaling of foraging patterns in herbivorous reef fishes. <i>Oikos</i> , 2021, 130, 2217.	2.7	1
156	Parrotfishes, are We Still Scraping the Surface? Emerging Topics and Future Research Directions. , 2018, , 407-416.		1
157	Australia's Great Barrier Reef. , 2019, , 333-362.		0
158	Territoriality and condition of chevron butterflyfish (<i>Chaetodon trifascialis</i>) with varying coral cover on the great barrier reef, Australia. <i>Environmental Biology of Fishes</i> , 2021, 104, 53-69.	1.0	0