Morgan S Pratchett

List of Publications by Year in descending order

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Version: 2024-02-01

273 papers

21,149 citations

64 h-index 134 g-index

288 all docs 288 docs citations

times ranked

288

11699 citing authors

#	Article	IF	CITATIONS
1	Global warming and recurrent mass bleaching of corals. Nature, 2017, 543, 373-377.	13.7	2,363
2	Spatial and temporal patterns of mass bleaching of corals in the Anthropocene. Science, 2018, 359, 80-83.	6.0	1,515
3	Phase Shifts, Herbivory, and the Resilience of Coral Reefs to Climate Change. Current Biology, 2007, 17, 360-365.	1.8	1,239
4	Global warming transforms coral reef assemblages. Nature, 2018, 556, 492-496.	13.7	1,173
5	Ocean acidification impairs olfactory discrimination and homing ability of a marine fish. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 1848-1852.	3.3	587
6	Multiple disturbances and the global degradation of coral reefs: are reef fishes at risk or resilient?. Global Change Biology, 2006, 12, 2220-2234.	4.2	584
7	Recovery of an Isolated Coral Reef System Following Severe Disturbance. Science, 2013, 340, 69-71.	6.0	462
8	Climate change and the future for coral reef fishes. Fish and Fisheries, 2008, 9, 261-285.	2.7	449
9	Global warming impairs stock–recruitment dynamics of corals. Nature, 2019, 568, 387-390.	13.7	378
10	Effects Of Climate-Induced Coral Bleaching On Coral-Reef Fishes 'Ã,,î Ecological And Economic Consequences. Oceanography and Marine Biology, 2008, , 251-296.	1.0	351
11	Patterns of recruitment and abundance of corals along the Great Barrier Reef. Nature, 1999, 397, 59-63.	13.7	321
12	Diversity and functional importance of coralâ€feeding fishes on tropical coral reefs. Fish and Fisheries, 2008, 9, 286-307.	2.7	300
13	Ecological memory modifies the cumulative impact of recurrent climate extremes. Nature Climate Change, 2019, 9, 40-43.	8.1	253
14	Mixed responses of tropical Pacific fisheries and aquaculture to climate change. Nature Climate Change, 2013, 3, 591-599.	8.1	251
15	Global Human Footprint on the Linkage between Biodiversity and Ecosystem Functioning in Reef Fishes. PLoS Biology, 2011, 9, e1000606.	2.6	249
16	Changes in Biodiversity and Functioning of Reef Fish Assemblages following Coral Bleaching and Coral Loss. Diversity, 2011, 3, 424-452.	0.7	213
17	Relationships between structural complexity, coral traits, and reef fish assemblages. Coral Reefs, 2017, 36, 561-575.	0.9	210
18	Recovery without resilience: persistent disturbance and long-term shifts in the structure of fish and coral communities at Tiahura Reef, Moorea. Coral Reefs, 2006, 25, 647-653.	0.9	201

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19	Exploitation and habitat degradation as agents of change within coral reef fish communities. Global Change Biology, 2008, 14, 2796-2809.	4.2	194
20	The Coral Trait Database, a curated database of trait information for coral species from the global oceans. Scientific Data, 2016, 3, 160017.	2.4	189
21	Dietary overlap among coral-feeding butterflyfishes (Chaetodontidae) at Lizard Island, northern Great Barrier Reef. Marine Biology, 2005, 148, 373-382.	0.7	183
22	Declines in the abundance of Chaetodon butterflyfishes following extensive coral depletion. Journal of Fish Biology, 2006, 69, 1269-1280.	0.7	176
23	Coral reef conservation in the Anthropocene: Confronting spatial mismatches and prioritizing functions. Biological Conservation, 2019, 236, 604-615.	1.9	175
24	Importance of live coral habitat for reef fishes. Reviews in Fish Biology and Fisheries, 2014, 24, 89-126.	2.4	173
25	Reef degradation and the loss of critical ecosystem goods and services provided by coral reef fishes. Current Opinion in Environmental Sustainability, 2014, 7, 37-43.	3.1	169
26	Mass coral bleaching causes biotic homogenization of reef fish assemblages. Global Change Biology, 2018, 24, 3117-3129.	4.2	162
27	Changes in Bleaching Susceptibility among Corals Subject to Ocean Warming and Recurrent Bleaching in Moorea, French Polynesia. PLoS ONE, 2013, 8, e70443.	1.1	156
28	?Sublethal effects of coral bleaching on an obligate coral feeding butterflyfish?. Coral Reefs, 2004, 23, 352-356.	0.9	148
29	Early post-settlement mortality and the structure of coral assemblages. Marine Ecology - Progress Series, 2010, 408, 55-64.	0.9	148
30	Latitudinal shifts in coral reef fishes: why some species do and others do not shift. Fish and Fisheries, 2014, 15, 593-615.	2.7	138
31	Global declines in coral reef calcium carbonate production under ocean acidification and warming. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	132
32	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 May 2009–31 July 2009. Molecular Ecology Resources, 2009, 9, 1460-1466.	2.2	128
33	Thirty Years of Research on Crown-of-Thorns Starfish (1986–2016): Scientific Advances and Emerging Opportunities. Diversity, 2017, 9, 41.	0.7	126
34	Coral bleaching and habitat degradation increase susceptibility to predation for coral-dwelling fishes. Behavioral Ecology, 2009, 20, 1204-1210.	1.0	124
35	Limits to Understanding and Managing Outbreaks of Crown- of- Thorns Starfish (Acanthaster spp.). , 2014, , 133-200.		122
36	Coral reef fish smell leaves to find island homes. Proceedings of the Royal Society B: Biological Sciences, 2008, 275, 2831-2839.	1.2	120

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37	Gearâ€based fisheries management as a potential adaptive response to climate change and coral mortality. Journal of Applied Ecology, 2009, 46, 724-732.	1.9	119
38	Influence of coral symbionts on feeding preferences of crown-of-thorns starfish Acanthaster planci in the western Pacific. Marine Ecology - Progress Series, 2001, 214, 111-119.	0.9	113
39	Evolutionary history of the butterflyfishes (f: Chaetodontidae) and the rise of coral feeding fishes. Journal of Evolutionary Biology, 2010, 23, 335-349.	0.8	112
40	Within-reef differences in diet and body condition of coral-feeding butterflyfishes (Chaetodontidae). Marine Ecology - Progress Series, 2005, 287, 217-227.	0.9	112
41	Acanthaster planci is a major cause of coral mortality in Indonesia. Coral Reefs, 2013, 32, 803-812.	0.9	110
42	Variation in the structure of epifaunal invertebrate assemblages among coral hosts. Coral Reefs, 2010, 29, 957-973.	0.9	105
43	Recent disturbances augment community shifts in coral assemblages in Moorea, French Polynesia. Coral Reefs, 2011, 30, 183-193.	0.9	102
44	Recent Advances in Understanding the Effects of Climate Change on Coral Reefs. Diversity, 2016, 8, 12.	0.7	98
45	Dynamics of an outbreak population of Acanthaster planci at Lizard Island, northern Great Barrier Reef (1995–1999). Coral Reefs, 2005, 24, 453-462.	0.9	95
46	High Macroalgal Cover and Low Coral Recruitment Undermines the Potential Resilience of the World's Southernmost Coral Reef Assemblages. PLoS ONE, 2011, 6, e25824.	1.1	95
47	Elevated CO2 affects the behavior of an ecologically and economically important coral reef fish. Marine Biology, 2013, 160, 2137-2144.	0.7	94
48	Selective coral mortality associated with outbreaks of Acanthaster planci L. in Bootless Bay, Papua New Guinea. Marine Environmental Research, 2009, 67, 230-236.	1.1	91
49	Climate change and Australian marine and freshwater environments, fishes and fisheries: synthesis and options for adaptation. Marine and Freshwater Research, 2011, 62, 1148.	0.7	91
50	Declining reliance on marine resources in remote South Pacific societies: ecological versus socio-economic drivers. Coral Reefs, 2007, 26, 997-1008.	0.9	89
51	Structural complexity mediates functional structure of reef fish assemblages among coral habitats. Environmental Biology of Fishes, 2017, 100, 193-207.	0.4	86
52	Acehnese Reefs in the Wake of the Asian Tsunami. Current Biology, 2005, 15, 1926-1930.	1.8	85
53	Maintenance of fish diversity on disturbed coral reefs. Coral Reefs, 2009, 28, 3-14.	0.9	84
54	The Influence of Coral Reef Benthic Condition on Associated Fish Assemblages. PLoS ONE, 2012, 7, e42167.	1.1	83

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55	Crucial knowledge gaps in current understanding of climate change impacts on coral reef fishes. Journal of Experimental Biology, 2010, 213, 894-900.	0.8	82
56	Increasing ocean temperatures reduce activity patterns of a large commercially important coral reef fish. Global Change Biology, 2014, 20, 1067-1074.	4.2	82
57	3D photogrammetry quantifies growth and external erosion of individual coral colonies and skeletons. Scientific Reports, 2017, 7, 16737.	1.6	82
58	Trade-offs associated with dietary specialization in corallivorous butterflyfishes (Chaetodontidae:) Tj ETQq0 0 () rgBT /Ove 0.6	rlock 10 Tf 50
59	Assembly Rules of Reef Corals Are Flexible along a Steep Climatic Gradient. Current Biology, 2012, 22, 736-741.	1.8	81
60	Specialization in habitat use by coral reef damselfishes and their susceptibility to habitat loss. Ecology and Evolution, 2012, 2, 2168-2180.	0.8	80
61	Consumption of coral propagules represents a significant trophic link between corals and reef fish. Coral Reefs, 2001, 20, 13-17.	0.9	78
62	Global warming may disproportionately affect larger adults in a predatory coral reef fish. Global Change Biology, 2017, 23, 2230-2240.	4.2	76
63	Bottlenecks to coral recovery in the Seychelles. Coral Reefs, 2014, 33, 449-461.	0.9	73
64	Feeding Preferences of Acanthaster planci (Echinodermata: Asteroidea) under Controlled Conditions of Food Availability. Pacific Science, 2007, 61, 113-120.	0.2	71
65	Coral mortality versus structural collapse as drivers of corallivorous butterflyfish decline. Biodiversity and Conservation, 2009, 18, 3325-3336.	1.2	70
66	Contribution of climate change to degradation and loss of critical fish habitats in Australian marine and freshwater environments. Marine and Freshwater Research, 2011, 62, 1062.	0.7	67
67	Deficits in functional trait diversity following recovery on coral reefs. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20192628.	1.2	67
68	Changes in coral assemblages during an outbreak of Acanthaster planci at Lizard Island, northern Great Barrier Reef (1995–1999). Coral Reefs, 2010, 29, 717-725.	0.9	66
69	Habitat associations of juvenile versus adult butterflyfishes. Coral Reefs, 2008, 27, 541-551.	0.9	64
70	The corallivorous invertebrate Drupella aids in transmission of brown band disease on the Great Barrier Reef. Coral Reefs, 2013, 32, 585-595.	0.9	63
71	Reef fish hybridization: lessons learnt from butterflyfishes (genus <i>Chaetodon</i>). Ecology and Evolution, 2012, 2, 310-328.	0.8	59
72	Adaptations to maintain the contributions of small-scale fisheries to food security in the Pacific Islands. Marine Policy, 2018, 88, 303-314.	1.5	59

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73	Interspecific variation in distributions and diets of coral reef butterflyfishes (Teleostei:) Tj ETQq1 1 0.784314 rgBT	/8.verlock	10 Tf 50 74
74	Known Predators of Crown-of-Thorns Starfish (Acanthaster spp.) and Their Role in Mitigating, If Not Preventing, Population Outbreaks. Diversity, 2017, 9, 7.	0.7	58
75	Coral-associated invertebrates. Oceanography and Marine Biology, 2011, , .	1.0	58
76	Large predatory coral trout species unlikely to meet increasing energetic demands in a warming ocean. Scientific Reports, 2015, 5, 13830.	1.6	56
77	Assessing Different Causes of Crown-of-Thorns Starfish Outbreaks and Appropriate Responses for Management on the Great Barrier Reef. PLoS ONE, 2016, 11, e0169048.	1.1	55
78	Comparative Effects of Different Disturbances in Coral Reef Habitats in Moorea, French Polynesia. Journal of Marine Biology, 2011, 2011, 1-11.	1.0	54
79	Relationships between size and reproductive output in the crown-of-thorns starfish. Marine Biology, 2016, 163, 1.	0.7	54
80	Interactive effects of live coral and structural complexity on the recruitment of reef fishes. Coral Reefs, 2012, 31, 919-927.	0.9	53
81	Influence of fish grazing and sedimentation on the early post-settlement survival of the tabular coral Acropora cytherea. Coral Reefs, 2013, 32, 1051-1059.	0.9	53
82	Changes in the population and community structure of corals during recent disturbances (February) Tj ETQq0 0 0	rgBT /Ove	rlock 10 Tf
83	Enigmatic declines of Australia's sea snakes from a biodiversity hotspot. Biological Conservation, 2013, 166, 191-202.	1.9	52
84	Multiple environmental factors influence the spatial distribution and structure of reef communities in the northeastern Arabian Peninsula. Marine Pollution Bulletin, 2013, 72, 302-312.	2.3	52
85	Modelling Growth of Juvenile Crown-of-Thorns Starfish on the Northern Great Barrier Reef. Diversity, 2017, 9, 1.	0.7	51
86	Does genetic distance between parental species influence outcomes of hybridization among coral reef butterflyfishes?. Molecular Ecology, 2014, 23, 2757-2770.	2.0	50
87	Reef fishes innately distinguish predators based on olfactory cues associated with recent prey items rather than individual species. Animal Behaviour, 2012, 84, 45-51.	0.8	48
88	Coral recovery in the central Maldives archipelago since the last major mass-bleaching, in 1998. Scientific Reports, 2016, 6, 34720.	1.6	47
89	Selective feeding by coral reef fishes on coral lesions associated with brown band and black band disease. Coral Reefs, 2011, 30, 473-481.	0.9	45
90	Variation in the size structure of corals is related to environmental extremes in the Persian Gulf. Marine Environmental Research, 2013, 84, 43-50.	1.1	45

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91	Cryptic dietary components reduce dietary overlap among sympatric butterflyfishes (Chaetodontidae). Journal of Fish Biology, 2009, 75, 1123-1143.	0.7	44
92	Variation in growth rates of branching corals along Australia's Great Barrier Reef. Scientific Reports, 2017, 7, 2920.	1.6	44
93	Recolonisation of Acropora hyacinthus following climate-induced coral bleaching on the Great Barrier Reef. Marine Ecology - Progress Series, 2011, 438, 97-104.	0.9	44
94	Great Barrier Reef butterflyfish community structure: the role of shelf position and benthic community type. Coral Reefs, 2010, 29, 705-715.	0.9	43
95	Chronic coral consumption by butterflyfishes. Coral Reefs, 2011, 30, 85-93.	0.9	42
96	Spatial Variation in Abundance, Size and Orientation of Juvenile Corals Related to the Biomass of Parrotfishes on the Great Barrier Reef, Australia. PLoS ONE, 2013, 8, e57788.	1.1	42
97	Predation scars may influence host susceptibility to pathogens: evaluating the role of corallivores as vectors of coral disease. Scientific Reports, 2018, 8, 5258.	1.6	42
98	Small-scale variability in the size structure of scleractinian corals around Moorea, French Polynesia: patterns across depths and locations. Hydrobiologia, 2007, 589, 117-126.	1.0	41
99	Refuge-Seeking Impairments Mirror Metabolic Recovery Following Fisheries-Related Stressors in the Spanish Flag Snapper (<i>Lutjanus carponotatus</i>) on the Great Barrier Reef. Physiological and Biochemical Zoology, 2014, 87, 136-147.	0.6	41
100	Spatial structure of coral reef fish communities in the Ryukyu Islands, southern Japan. Oceanologica Acta: European Journal of Oceanology - Revue Europeene De Oceanologie, 2003, 26, 537-547.	0.7	39
101	Patterns of recruitment and microhabitat associations for three predatory coral reef fishes on the southern Great Barrier Reef, Australia. Coral Reefs, 2013, 32, 389-398.	0.9	39
102	Local bleaching thresholds established by remote sensing techniques vary among reefs with deviating bleaching patterns during the 2012 event in the Arabian/Persian Gulf. Marine Pollution Bulletin, 2016, 105, 654-659.	2.3	39
103	Optical Feedback Loop Involving Dinoflagellate Symbiont and Scleractinian Host Drives Colorful Coral Bleaching. Current Biology, 2020, 30, 2433-2445.e3.	1.8	39
104	The Role of Maternal Nutrition on Oocyte Size and Quality, with Respect to Early Larval Development in The Coral-Eating Starfish, Acanthaster planci. PLoS ONE, 2016, 11, e0158007.	1.1	39
105	Experimental evaluation of imprinting and the role innate preference plays in habitat selection in a coral reef fish. Oecologia, 2014, 174, 99-107.	0.9	37
106	The importance of ecological and behavioural data in studies of hybridisation among marine fishes. Reviews in Fish Biology and Fisheries, 2016, 26, 181-198.	2.4	37
107	Contrasting shifts in coral assemblages with increasing disturbances. Coral Reefs, 2020, 39, 783-793.	0.9	37
108	Key aspects of the biology, fisheries and management of Coral grouper. Reviews in Fish Biology and Fisheries, 2016, 26, 303-325.	2.4	36

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109	Predation on crown-of-thorns starfish larvae by damselfishes. Coral Reefs, 2016, 35, 1253-1262.	0.9	36
110	A framework for understanding climate change impacts on coral reef social–ecological systems. Regional Environmental Change, 2016, 16, 1133-1146.	1.4	35
111	Larval Survivorship and Settlement of Crown-of-Thorns Starfish (Acanthaster cf. solaris) at Varying Algal Cell Densities. Diversity, 2017, 9, 2.	0.7	35
112	Environmental and biological cues for spawning in the crown-of-thorns starfish. PLoS ONE, 2017, 12, e0173964.	1.1	35
113	Coral size, health and structural complexity: effects on the ecology of a coral reef damselfish. Marine Ecology - Progress Series, 2012, 456, 127-137.	0.9	35
114	Relationships between butterflyfish (Chaetodontidae) feeding rates and coral consumption on the Great Barrier Reef. Coral Reefs, 2008, 27, 583-591.	0.9	34
115	Relative gut lengths of coral reef butterflyfishes (Pisces: Chaetodontidae). Coral Reefs, 2011, 30, 1005-1010.	0.9	34
116	Influence of coral bleaching, coral mortality and conspecific aggression on movement and distribution of coral-dwelling fish. Journal of Experimental Marine Biology and Ecology, 2012, 414-415, 62-68.	0.7	34
117	Relative efficacy of three approaches to mitigate Crown-of-Thorns Starfish outbreaks on Australia's Great Barrier Reef. Scientific Reports, 2020, 10, 12594.	1.6	34
118	Effects of different disturbance types on butterflyfish communities of Australia's Great Barrier Reef. Coral Reefs, 2011, 30, 461-471.	0.9	33
119	Species-specific declines in the linear extension of branching corals at a subtropical reef, Lord Howe Island. Coral Reefs, 2015, 34, 479-490.	0.9	33
120	Heterospecific Aggression and Dominance in a Guild of Coral-Feeding Fishes: The Roles of Dietary Ecology and Phylogeny. American Naturalist, 2013, 182, 157-168.	1.0	31
121	Post-settlement growth and mortality rates of juvenile scleractinian corals in Moorea, French Polynesia versus Trunk Reef, Australia. Marine Ecology - Progress Series, 2013, 488, 157-170.	0.9	31
122	Is there a reproductive basis to solitary living versus pair-formation in coral reef fishes?. Coral Reefs, 2006, 25, 85-92.	0.9	30
123	Revisiting the Cassandra syndrome; the changing climate of coral reef research. Coral Reefs, 2008, 27, 745-749.	0.9	30
124	High gene flow across large geographic scales reduces extinction risk for a highly specialised coral feeding butterflyfish. Molecular Ecology, 2011, 20, no-no.	2.0	30
125	Geographic variation in resource use by specialist versus generalist butterflyfishes. Ecography, 2012, 35, 566-576.	2.1	30
126	Effects of coral bleaching on the feeding response of two species of coral-feeding fish. Journal of Experimental Marine Biology and Ecology, 2009, 373, 11-15.	0.7	29

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127	Patterns of coral settlement in an extreme environment: the southern Persian Gulf (Dubai, United) Tj ETQq1 1	0.784314 rgl	BT_/Overlock
128	Bile salts and the single-shot lethal injection method for killing crown-of-thorns sea stars (Acanthaster planci). Ocean and Coastal Management, 2014, 102, 383-390.	2.0	28
129	Effects of climate change on coral grouper (Plectropomus spp.) and possible adaptation options. Reviews in Fish Biology and Fisheries, 2017, 27, 297-316.	2.4	28
130	Terrestrial chemical cues help coral reef fish larvae locate settlement habitat surrounding islands. Ecology and Evolution, 2011, 1, 586-595.	0.8	27
131	Rapid increase in coral cover on an isolated coral reef, the Ashmore Reef National Nature Reserve, north-western Australia. Marine and Freshwater Research, 2011, 62, 1214.	0.7	26
132	Avoiding conflicts and protecting coral reefs: customary management benefits marine habitats and fish biomass. Oryx, 2012, 46, 486-494.	0.5	26
133	Localized outbreaks of Acanthaster planci at an isolated and unpopulated reef atoll in the Chagos Archipelago. Marine Biology, 2015, 162, 1695-1704.	0.7	26
134	Impaired growth and survival of tropical macroalgae (Sargassum spp.) at elevated temperatures. Coral Reefs, 2020, 39, 475-486.	0.9	26
135	Injection of Acanthaster planci with thiosulfate-citrate-bile-sucrose agar (TCBS). I. Disease induction. Diseases of Aquatic Organisms, 2011, 97, 85-94.	0.5	26
136	Ontogenetic changes in responses to settlement cues by Anemonefish. Coral Reefs, 2011, 30, 903-910.	0.9	25
137	Coral-dwelling fish moderate bleaching susceptibility of coral hosts. PLoS ONE, 2018, 13, e0208545.	1.1	25
138	Contributions of pre-versus post-settlement processes to fluctuating abundance of crown-of-thorns starfishes (Acanthaster spp.). Marine Pollution Bulletin, 2018, 135, 332-345.	2.3	25
139	Rising temperatures may drive fishing-induced selection of low-performance phenotypes. Scientific Reports, 2017, 7, 40571.	1.6	25
140	Knowledge Gaps in the Biology, Ecology, and Management of the Pacific Crown-of-Thorns Sea Star <i>Acanthaster</i> sp. on Australia's Great Barrier Reef. Biological Bulletin, 2021, 241, 330-346.	0.7	25
141	Environmental Tipping Points for Sperm Motility, Fertilization, and Embryonic Development in the Crown-of-Thorns Starfish. Diversity, 2017, 9, 10.	0.7	24
142	Species-Specific Coral Calcification Responses to the Extreme Environment of the Southern Persian Gulf. Frontiers in Marine Science, 2018, 5, .	1.2	24
143	Managing cross-scale dynamics in marine conservation: Pest irruptions and lessons from culling of crown-of-thorns starfish (Acanthaster spp.). Biological Conservation, 2019, 238, 108211.	1.9	24
144	Coral crbas influence the feeding patterns of crown-of-thorns starfish. Coral Reefs, 2000, 19, 36-36.	0.9	23

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145	From microbes to people. Oceanography and Marine Biology, 2011, , .	1.0	23
146	Differences in demographic traits of four butterflyfish species between two reefs of the Great Barrier Reef separated by 1,200Âkm. Coral Reefs, 2012, 31, 169-177.	0.9	23
147	Benthic Predators Influence Microhabitat Preferences and Settlement Success of Crown-of-Thorns Starfish (Acanthaster cf. solaris). Diversity, 2016, 8, 27.	0.7	23
148	Localised hydrodynamics influence vulnerability of coral communities to environmental disturbances. Coral Reefs, 2017, 36, 861-872.	0.9	23
149	Microsatellites Reveal Genetic Homogeneity among Outbreak Populations of Crown-of-Thorns Starfish (Acanthaster cf. solaris) on Australia's Great Barrier Reef. Diversity, 2017, 9, 16.	0.7	23
150	Functional composition of Chaetodon butterflyfishes at a peripheral and extreme coral reef location, the Persian Gulf. Marine Pollution Bulletin, 2013, 72, 333-341.	2.3	22
151	Evaluating the effects of marine reserves on diet, prey availability and prey selection by juvenile predatory fishes. Marine Ecology - Progress Series, 2012, 469, 133-144.	0.9	21
152	Influence of dietary specialization and resource availability on geographical variation in abundance of butterflyfish. Ecology and Evolution, 2012, 2, 1347-1361.	0.8	21
153	Lethal doses of oxbile, peptones and thiosulfate-citrate-bile-sucrose agar (TCBS) for Acanthaster planci; exploring alternative population control options. Marine Pollution Bulletin, 2013, 75, 133-139.	2.3	21
154	High prevalence of obligate coral-dwelling decapods on dead corals in the Chagos Archipelago, central Indian Ocean. Coral Reefs, 2015, 34, 905-915.	0.9	21
155	Recurrent Mass-Bleaching and the Potential for Ecosystem Collapse on Australia's Great Barrier Reef. Ecological Studies, 2021, , 265-289.	0.4	21
156	Dangerous demographics in post-bleach corals reveal boom-bust versus protracted declines. Scientific Reports, 2021, 11, 18787.	1.6	21
157	Joint estimation of crown of thorns (<i>Acanthaster planci</i>) densities on the Great Barrier Reef. Peerl, 2016, 4, e2310.	0.9	21
158	Coral-feeding fishes slow progression of black-band disease. Coral Reefs, 2009, 28, 965-965.	0.9	20
159	Recruitment hotspots boost the effectiveness of no-take marine reserves. Biological Conservation, 2013, 166, 124-131.	1.9	20
160	Background mortality rates for recovering populations of Acropora cytherea in the Chagos Archipelago, central Indian Ocean. Marine Environmental Research, 2013, 86, 29-34.	1.1	20
161	Abundance, diversity, and feeding behavior of coral reef butterflyfishes at Lord Howe Island. Ecology and Evolution, 2014, 4, 3612-3625.	0.8	20
162	A large predatory reef fish species moderates feeding and activity patterns in response to seasonal and latitudinal temperature variation. Scientific Reports, 2017, 7, 12966.	1.6	20

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163	Refined identification of Vibrio bacterial flora from Acanthasther planci based on biochemical profiling and analysis of housekeeping genes. Diseases of Aquatic Organisms, 2011, 96, 113-123.	0.5	20
164	An infectious disease in crown-of-thorns starfish on the Great Barrier Reef. Coral Reefs, 1999, 18, 272-272.	0.9	19
165	Effects of habitat modification on coastal fish assemblages. Journal of Fish Biology, 2010, 77, 1674-1687.	0.7	19
166	Incidence and severity of injuries among juvenile crown-of-thorns starfish on Australia's Great Barrier Reef. Coral Reefs, 2019, 38, 1187-1195.	0.9	19
167	Contrasting size and fate of juvenile crown-of-thorns starfish linked to ontogenetic diet shifts. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20201052.	1.2	19
168	Habitat associations of settlement-stage crown-of-thorns starfish on Australia's Great Barrier Reef. Coral Reefs, 2020, 39, 1163-1174.	0.9	19
169	Projected shifts in coral size structure in the Anthropocene. Advances in Marine Biology, 2020, 87, 31-60.	0.7	19
170	Corallivory in tubelip wrasses: diet, feeding and trophic importance. Journal of Fish Biology, 2010, 76, 818-835.	0.7	18
171	Small-scale environmental variation influences whether coral-dwelling fish promote or impede coral growth. Oecologia, 2014, 176, 1009-1022.	0.9	18
172	Variation in size-frequency distributions of branching corals between a tropical versus sub-tropical reef. Marine Ecology - Progress Series, 2014, 502, 117-128.	0.9	18
173	Plasticity in Three-Dimensional Geometry of Branching Corals Along a Cross-Shelf Gradient. Diversity, 2019, 11, 44.	0.7	18
174	Intraspecific Variation in Physiological Condition of Reef-Building Corals Associated with Differential Levels of Chronic Disturbance. PLoS ONE, 2014, 9, e91529.	1.1	17
175	Variation in calcification rate of Acropora downingi relative to seasonal changes in environmental conditions in the northeastern Persian Gulf. Coral Reefs, 2016, 35, 1371-1382.	0.9	17
176	Abundance and composition of juvenile corals reveals divergent trajectories for coral assemblages across the United Arab Emirates. Marine Pollution Bulletin, 2017, 114, 1031-1035.	2.3	17
177	Variation in Incidence and Severity of Injuries among Crown-of-Thorns Starfish (Acanthaster cf.) Tj ETQq $1\ 1\ 0.784$	1314 rgBT 0.7	/Qverlock 10
178	Variation in social systems within Chaetodon butterflyfishes, with special reference to pair bonding. PLoS ONE, 2018, 13, e0194465.	1.1	17
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