Morgan S Pratchett

List of Publications by Year
in descending order

273 papers	21,149 citations	16411 64 h-index	11899 134 g-index
288 all docs	288 docs citations	288 times ranked	11699 citing authors

#	Article	IF	Citations
1	Changes in the incidence of coral injuries during mass bleaching across Australiaâ€™s Coral Sea Marine Park. Marine Ecology - Progress Series, 2022, 682, 97-109.	0.9	3
2	Effects of elevated temperature on the performance and survival of pacific crown-of-thorns starfish (Acanthaster cf. solaris). Marine Biology, 2022, 169, 1.	0.7	5
3	Spatial decoupling of Î± and Î² diversity suggest different management needs for coral reef fish along an extensive mid-oceanic ridge. Global Ecology and Conservation, 2022, 36, e02110.	1.0	0
4	Size-weight relationships for estimating harvestable biomass of Acropora corals on Australia's Great Barrier Reef. Marine Environmental Research, 2022, 177, 105633.	1.1	1
5	Variation in abundance, diversity and composition of coral reef fishes with increasing depth at a submerged shoal in the northern Great Barrier Reef. Reviews in Fish Biology and Fisheries, 2022, 32, 941-962.	2.4	6
6	Limited genetic signal from potential cloning and selfing within wild populations of coral-eating crown-of-thorns seastars (Acanthaster cf. solaris). Coral Reefs, 2021, 40, 131-138.	0.9	2
7	Recurrent Mass-Bleaching and the Potential for Ecosystem Collapse on Australiaâ€™s Great Barrier Reef. Ecological Studies, 2021, , 265-289.	0.4	21
8	Territoriality and condition of chevron butterflyfish (Chaetodon trifascialis) with varying coral cover on the great barrier reef, Australia. Environmental Biology of Fishes, 2021, 104, 53-69.	0.4	0
9	Reproductive investment and fecundity of Pacific crown-of-thorns starfish (Acanthaster cf. solaris) on the Great Barrier Reef. Marine Biology, 2021, 168, 1.	0.7	10
10	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
11	Regional versus latitudinal variation in the lifeâ€history traits and demographic rates of a reef fish, <scp>Centropyge bispinosa</scp>, in the <scp>Coral Sea</scp> and <scp>Great Barrier Reef Marine Parks, Australia</scp>. Journal of Fish Biology, 2021, 99, 1602-1612.	0.7	10
12	Dangerous demographics in post-bleach corals reveal boom-bust versus protracted declines. Scientific Reports, 2021, 11, 18787.	1.6	21
13	Temporal variability in gametogenesis and spawning patterns of crown-of-thorns starfish within the outbreak initiation zone in the northern Great Barrier Reef. Marine Biology, 2021, 168, 1.	0.7	15
14	Metabolic Responses of Pacific Crown-of-Thorns Sea Stars (Acanthastersp.) to Acute Warming. Biological Bulletin, 2021, 241, 347-358.	0.7	9
15	DNA-Based Detection and Patterns of Larval Settlement of the Corallivorous Crown-of-Thorns Sea Star (Acanthastersp.). Biological Bulletin, 2021, 241, 271-285.	0.7	9
16	Knowledge Gaps in the Biology, Ecology, and Management of the Pacific Crown-of-Thorns Sea StarAcanthastersp. on Australiaâ€™s Great Barrier Reef. Biological Bulletin, 2021, 241, 330-346.	0.7	25
17	Habitat complexity influences selection of thermal environment in a common coral reef fish. , 2020, 8, coaa070.		12
18	COTSMod: A spatially explicit metacommunity model of outbreaks of crown-of-thorns starfish and coral recovery. Advances in Marine Biology, 2020, 87, 259-290.	0.7	3

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19	Gene expression correlates of social evolution in coral reef butterflyfishes. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20200239.	1.2	12
20	Keep your friends close and your anemones closer â€“ ecology of the endemic wideband anemonefish, Amphiprion latezonatus. Environmental Biology of Fishes, 2020, 103, 1513-1526.	0.4	2
21	Size-specific recolonization success by coral-dwelling damselfishes moderates resilience to habitat loss. Scientific Reports, 2020, 10, 17016.	1.6	5
22	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
23	Relative efficacy of three approaches to mitigate Crown-of-Thorns Starfish outbreaks on Australiaâ€™s Great Barrier Reef. Scientific Reports, 2020, 10, 12594.	1.6	34
24	Comparative demography of commercially important species of coral grouper, <scp>Plectropomus leopardus</scp> and <scp>P. laevis</scp>, from Australia's great barrier reef and Coral Sea marine parks. Journal of Fish Biology, 2020, 97, 1165-1176.	0.7	8
25	Homing behaviour by destructive crown-of-thorns starfish is triggered by local availability of coral prey. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20201341.	1.2	12
26	Habitat associations of settlement-stage crown-of-thorns starfish on Australiaâ€™s Great Barrier Reef. Coral Reefs, 2020, 39, 1163-1174.	0.9	19
27	Optical Feedback Loop Involving Dinoflagellate Symbiont and Scleractinian Host Drives Colorful Coral Bleaching. Current Biology, 2020, 30, 2433-2445.e3.	1.8	39
28	Damselfishes alleviate the impacts of sediments on host corals. Royal Society Open Science, 2020, 7, 192074.	1.1	14
29	Bleaching susceptibility of aquarium corals collected across northern Australia. Coral Reefs, 2020, 39, 663-673.	0.9	6
30	Biogeographical variation in diurnal behaviour of Acanthaster planci versus Acanthaster cf. solaris. PLoS ONE, 2020, 15, e0228796.	1.1	8
31	Impaired growth and survival of tropical macroalgae (Sargassum spp.) at elevated temperatures. Coral Reefs, 2020, 39, 475-486.	0.9	26
32	Crown-of-thorns starfish larvae are vulnerable to predation even in the presence of alternative prey. Coral Reefs, 2020, 39, 293-303.	0.9	13
33	Deficits in functional trait diversity following recovery on coral reefs. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20192628.	1.2	67
34	Contrasting shifts in coral assemblages with increasing disturbances. Coral Reefs, 2020, 39, 783-793.	0.9	37
35	Projected shifts in coral size structure in the Anthropocene. Advances in Marine Biology, 2020, 87, 31-60.	0.7	19
36	Behavioral trade-offs and habitat associations of coraldwelling damselfishes (family Pomacentridae). Marine Ecology - Progress Series, 2020, 633, 141-156.	0.9	5

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37	Larval connectivity and water quality explain spatial distribution of crown-of-thorns starfish outbreaks across the Great Barrier Reef. Advances in Marine Biology, 2020, 87, 223-258.	0.7	5
38	Ancestral biogeography and ecology of marine angelfishes (F: Pomacanthidae). Molecular Phylogenetics and Evolution, 2019, 140, 106596.	1.2	8
39	Incidence and severity of injuries among juvenile crown-of-thorns starfish on Australiaâ€™s Great Barrier Reef. Coral Reefs, 2019, 38, 1187-1195.	0.9	19
40	Spawning time of Acanthaster cf. solaris on the Great Barrier Reef inferred using qPCR quantification of embryos and larvae: do they know itâ€™s Christmas?. Marine Biology, 2019, 166, 1.	0.7	17
41	Independent effects of ocean warming versus acidification on the growth, survivorship and physiology of two Acropora corals. Coral Reefs, 2019, 38, 1225-1240.	0.9	13
42	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
43	Coral reef conservation in the Anthropocene: Confronting spatial mismatches and prioritizing functions. Biological Conservation, 2019, 236, 604-615.	1.9	175
44	Changes in the population and community structure of corals during recent disturbances (February) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.6	53
45	Spatial and Temporal Variation in Fecundity of Acropora spp. in the Northern Great Barrier Reef. Diversity, 2019, 11, 60.	0.7	5
46	Plasticity in Three-Dimensional Geometry of Branching Corals Along a Cross-Shelf Gradient. Diversity, 2019, 11, 44.	0.7	18
47	Changes in sociality of butterflyfishes linked to population declines and coral loss. Coral Reefs, 2019, 38, 527-537.	0.9	12
48	Global warming impairs stockâ€“recruitment dynamics of corals. Nature, 2019, 568, 387-390.	13.7	378
49	Australiaâ€™s Great Barrier Reef. , 2019, , 333-362.		0
50	Latitudinal and seasonal variation in space use by a large, predatory reef fish, Plectropomus leopardus. Functional Ecology, 2019, 33, 670-680.	1.7	12
51	Differences in diet and biotransformation enzymes of coral reef butterflyfishes between Australia and Hawaii. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2019, 216, 1-9.	1.3	0
52	Highâ€resolution characterization of the abiotic environment and disturbance regimes on the Great Barrier Reef, 1985â€“2017. Ecology, 2019, 100, e02574.	1.5	17
53	Ecological memory modifies the cumulative impact of recurrent climate extremes. Nature Climate Change, 2019, 9, 40-43.	8.1	253
54	Culling crown-of-thorns starfish (Acanthaster cf. solaris) on Australia's Great Barrier Reef: rationale and effectiveness.. Australian Zoologist, 2019, 40, 13-24.	0.6	12

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55	Trait and phylogenetic diversity provide insights into community assembly of reefâ€associated shrimps (Palaemonidae) at different spatial scales across the Chagos Archipelago. Ecology and Evolution, 2018, 8, 4098-4107.	0.8	7
56	Global warming transforms coral reef assemblages. Nature, 2018, 556, 492-496.	13.7	1,173
57	Mass coral bleaching causes biotic homogenization of reef fish assemblages. Global Change Biology, 2018, 24, 3117-3129.	4.2	162
58	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
59	Spatial and temporal patterns of mass bleaching of corals in the Anthropocene. Science, 2018, 359, 80-83.	6.0	1,515
60	Temporal and taxonomic contrasts in coral growth at Davies Reef, central Great Barrier Reef, Australia. Coral Reefs, 2018, 37, 409-421.	0.9	5
61	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
62	Limited Cross-Shelf Variation in the Growth of Three Branching Corals on Australiaâ€™s Great Barrier Reef. Diversity, 2018, 10, 122.	0.7	5
63	Coral-dwelling fish moderate bleaching susceptibility of coral hosts. PLoS ONE, 2018, 13, e0208545.	1.1	25
64	Holdfasts of Sargassum swartzii are resistant to herbivory and resilient to damage. Coral Reefs, 2018, 37, 1075-1084.	0.9	16
65	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
66	Species-Specific Coral Calcification Responses to the Extreme Environment of the Southern Persian Gulf. Frontiers in Marine Science, 2018, 5, .	1.2	24
67	Variation in social systems within Chaetodon butterflyfishes, with special reference to pair bonding. PLoS ONE, 2018, 13, e0194465.	1.1	17
68	Pair bond endurance promotes cooperative food defense and inhibits conflict in coral reef butterflyfish. Scientific Reports, 2018, 8, 6295.	1.6	14
69	Exceptional biodiversity of the cryptofaunal decapods in the Chagos Archipelago, central Indian Ocean. Marine Pollution Bulletin, 2018, 135, 636-647.	2.3	7
70	Selective feeding by corallivorous fishes neither promotes nor reduces progression rates of black band disease. Marine Ecology - Progress Series, 2018, 594, 95-106.	0.9	7
71	Biennium horribile: very high mortality in the reef coral Acropora millepora on the Great Barrier Reef in 2009 and 2010. Marine Ecology - Progress Series, 2018, 604, 133-142.	0.9	3
72	Structural complexity mediates functional structure of reef fish assemblages among coral habitats. Environmental Biology of Fishes, 2017, 100, 193-207.	0.4	86

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73	Relationships between structural complexity, coral traits, and reef fish assemblages. Coral Reefs, 2017, 36, 561-575.	0.9	210
74	Interspecific variation in potential importance of planktivorous damselfishes as predators of Acanthaster sp. eggs. Coral Reefs, 2017, 36, 653-661.	0.9	10
75	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
76	Localised hydrodynamics influence vulnerability of coral communities to environmental disturbances. Coral Reefs, 2017, 36, 861-872.	0.9	23
77	Global warming and recurrent mass bleaching of corals. Nature, 2017, 543, 373-377.	13.7	2,363
78	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
79	No change in subordinate butterflyfish diets following removal of behaviourally dominant species. Coral Reefs, 2017, 36, 213-222.	0.9	1
80	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
81	Variation in growth rates of branching corals along Australiaâ€™s Great Barrier Reef. Scientific Reports, 2017, 7, 2920.	1.6	44
82	Aggression, interference, and the functional response of coral-feeding butterflyfishes. Oecologia, 2017, 184, 675-684.	0.9	5
83	Global warming may disproportionately affect larger adults in a predatory coral reef fish. Global Change Biology, 2017, 23, 2230-2240.	4.2	76
84	3D photogrammetry quantifies growth and external erosion of individual coral colonies and skeletons. Scientific Reports, 2017, 7, 16737.	1.6	82
85	Interactive Effects of Endogenous and Exogenous Nutrition on Larval Development for Crown-Of-Thorns Starfish. Diversity, 2017, 9, 15.	0.7	12
86	Modelling Growth of Juvenile Crown-of-Thorns Starfish on the Northern Great Barrier Reef. Diversity, 2017, 9, 1.	0.7	51
87	Larval Survivorship and Settlement of Crown-of-Thorns Starfish (Acanthaster cf. solaris) at Varying Algal Cell Densities. Diversity, 2017, 9, 2.	0.7	35
88	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
89	Environmental Tipping Points for Sperm Motility, Fertilization, and Embryonic Development in the Crown-of-Thorns Starfish. Diversity, 2017, 9, 10.	0.7	24
90	Variation in Incidence and Severity of Injuries among Crown-of-Thorns Starfish (Acanthaster cf.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	0.7	17

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91	Microsatellites Reveal Genetic Homogeneity among Outbreak Populations of Crown-of-Thorns Starfish (Acanthaster cf. solaris) on Australiaâ€™s Great Barrier Reef. Diversity, 2017, 9, 16.	0.7	23
92	Age and Growth of An Outbreaking Acanthaster cf. solaris Population within the Great Barrier Reef. Diversity, 2017, 9, 18.	0.7	14
93	Thirty Years of Research on Crown-of-Thorns Starfish (1986â€“2016): Scientific Advances and Emerging Opportunities. Diversity, 2017, 9, 41.	0.7	126
94	Rising temperatures may drive fishing-induced selection of low-performance phenotypes. Scientific Reports, 2017, 7, 40571.	1.6	25
95	Naturally occurring hybrids of coral reef butterflyfishes have similar fitness compared to parental species. PLoS ONE, 2017, 12, e0173212.	1.1	7
96	Environmental and biological cues for spawning in the crown-of-thorns starfish. PLoS ONE, 2017, 12, e0173964.	1.1	35
97	Body size and substrate type modulate movement by the western Pacific crown-of-thorns starfish, Acanthaster solaris. PLoS ONE, 2017, 12, e0180805.	1.1	15
98	Recent Advances in Understanding the Effects of Climate Change on Coral Reefs. Diversity, 2016, 8, 12.	0.7	98
99	Benthic Predators Influence Microhabitat Preferences and Settlement Success of Crown-of-Thorns Starfish (Acanthaster cf. solaris). Diversity, 2016, 8, 27.	0.7	23
100	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
101	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
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	Temporal consistency in background mortality of four dominant coral taxa along Australiaâ€™s Great Barrier Reef. Coral Reefs, 2016, 35, 839-849.	0.9	7
104	Key aspects of the biology, fisheries and management of Coral grouper. Reviews in Fish Biology and Fisheries, 2016, 26, 303-325.	2.4	36
105	Coral recovery in the central Maldives archipelago since the last major mass-bleaching, in 1998. Scientific Reports, 2016, 6, 34720.	1.6	47
106	Predation on crown-of-thorns starfish larvae by damselfishes. Coral Reefs, 2016, 35, 1253-1262.	0.9	36
107	Relationships between size and reproductive output in the crown-of-thorns starfish. Marine Biology, 2016, 163, 1.	0.7	54
108	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

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109	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
110	Regional variation in the structure and function of parrotfishes on Arabian reefs. Marine Pollution Bulletin, 2016, 105, 524-531.	2.3	16
111	A framework for understanding climate change impacts on coral reef socialâ€“ecological systems. Regional Environmental Change, 2016, 16, 1133-1146.	1.4	35
112	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
113	Spatial and temporal variation in fecundity among populations of Acropora millepora on the Great Barrier Reef. Marine Ecology - Progress Series, 2016, 561, 147-153.	0.9	11
114	Joint estimation of crown of thorns (Acanthaster planci) densities on the Great Barrier Reef. PeerJ, 2016, 4, e2310.	0.9	21
115	Large predatory coral trout species unlikely to meet increasing energetic demands in a warming ocean. Scientific Reports, 2015, 5, 13830.	1.6	56
116	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
117	Habitat Selectivity and Reliance on Live Corals for Indo-Pacific Hawkfishes (Family: Cirrhitidae). PLoS ONE, 2015, 10, e0138136.	1.1	10
118	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
119	Indirect benefits of high coral cover for non-corallivorous butterflyfishes. Coral Reefs, 2015, 34, 665-672.	0.9	12
120	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
121	Geographically conserved rates of background mortality among common reef-building corals in Lhaviyani Atoll, Maldives, versus northern Great Barrier Reef, Australia. Marine Biology, 2015, 162, 1579-1586.	0.7	3
122	Microsatellite multiplex assay for the coral-eating crown-of-thorns starfish, Acanthaster cf. planci. Conservation Genetics Resources, 2015, 7, 627-630.	0.4	1
123	Body condition of the coral-dwelling fish Dascyllus aruanus (Linnaeus 1758) following host colony bleaching. Environmental Biology of Fishes, 2015, 98, 691-695.	0.4	4
124	Intraspecific Variation in Physiological Condition of Reef-Building Corals Associated with Differential Levels of Chronic Disturbance. PLoS ONE, 2014, 9, e91529.	1.1	17
125	The Immune Response ofAcanthaster plancito Oxbile Injections and Antibiotic Treatment. Journal of Marine Biology, 2014, 2014, 1-11.	1.0	6
126	Refuge-Seeking Impairments Mirror Metabolic Recovery Following Fisheries-Related Stressors in the Spanish Flag Snapper (Lutjanus carponotatus) on the Great Barrier Reef. Physiological and Biochemical Zoology, 2014, 87, 136-147.	0.6	41

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127	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
128	Increasing ocean temperatures reduce activity patterns of a large commercially important coral reef fish. Global Change Biology, 2014, 20, 1067-1074.	4.2	82
129	Abundance, diversity, and feeding behavior of coral reef butterflyfishes at Lord Howe Island. Ecology and Evolution, 2014, 4, 3612-3625.	0.8	20
130	Importance of live coral habitat for reef fishes. Reviews in Fish Biology and Fisheries, 2014, 24, 89-126.	2.4	173
131	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
132	From cooperation to combat: adverse effect of thermal stress in a symbiotic coral-crustacean community. Oecologia, 2014, 174, 1187-1195.	0.9	16
133	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
134	Small-scale environmental variation influences whether coral-dwelling fish promote or impede coral growth. Oecologia, 2014, 176, 1009-1022.	0.9	18
135	Bottlenecks to coral recovery in the Seychelles. Coral Reefs, 2014, 33, 449-461.	0.9	73
136	Foraging in corallivorous butterflyfish varies with wave exposure. Coral Reefs, 2014, 33, 351-361.	0.9	10
137	The effects of coral bleaching on settlement preferences and growth of juvenile butterflyfishes. Marine Environmental Research, 2014, 98, 106-110.	1.1	3
138	Does genetic distance between parental species influence outcomes of hybridization among coral reef butterflyfishes?. Molecular Ecology, 2014, 23, 2757-2770.	2.0	50
139	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
140	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
141	Limits to Understanding and Managing Outbreaks of Crown- of- Thorns Starfish (Acanthaster spp.). , 2014, , 133-200.		122
142	Spatial Variation in Background Mortality among Dominant Coral Taxa on Australia's Great Barrier Reef. PLoS ONE, 2014, 9, e100969.	1.1	12
143	Patterns of coral settlement in an extreme environment: the southern Persian Gulf (Dubai, United) Tj ETQq1 1 0.784314 rgBT /Overlo	0.9	29
144	Elevated CO2 affects the behavior of an ecologically and economically important coral reef fish. Marine Biology, 2013, 160, 2137-2144.	0.7	94

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145	Recruitment hotspots boost the effectiveness of no-take marine reserves. Biological Conservation, 2013, 166, 124-131.	1.9	20
146	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
147	Isolation and characterization of twenty microsatellite markers for the study of hybridization in butterflyfish of the genus Chaetodon. Conservation Genetics Resources, 2013, 5, 783-786.	0.4	1
148	Enigmatic declines of Australiaâ€™s sea snakes from a biodiversity hotspot. Biological Conservation, 2013, 166, 191-202.	1.9	52
149	Acanthaster planci is a major cause of coral mortality in Indonesia. Coral Reefs, 2013, 32, 803-812.	0.9	110
150	Capacity for regeneration in crown of thorns starfish, Acanthaster planci. Coral Reefs, 2013, 32, 461-461.	0.9	11
151	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
152	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
153	Role of prey availability in microhabitat preferences of juvenile coral trout (Plectropomus:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.7	15
154	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
155	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
156	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
157	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
158	Mixed responses of tropical Pacific fisheries and aquaculture to climate change. Nature Climate Change, 2013, 3, 591-599.	8.1	251
159	Specialist corallivores dominate butterflyfish assemblages in coralâ€dominated reef habitats. Journal of Fish Biology, 2013, 82, 1177-1191.	0.7	12
160	Differential use of shelter holes by sympatric species of blennies (Blennidae). Marine Biology, 2013, 160, 2405-2411.	0.7	8
161	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
162	Limited contemporary gene flow and high selfâ€replenishment drives peripheral isolation in an endemic coral reef fish. Ecology and Evolution, 2013, 3, 1653-1666.	0.8	14

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163	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
164	Recovery of an Isolated Coral Reef System Following Severe Disturbance. Science, 2013, 340, 69-71.	6.0	462
165	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
166	The Status of Coral Reef Fish Assemblages in the Chagos Archipelago, with Implications for Protected Area Management and Climate Change. Coral Reefs of the World, 2013, , 253-270.	0.3	16
167	Susceptibility of Butterflyfish to Habitat Disturbance. , 2013, , 226-245.		8
168	Butterflyfishes as a Model Group for Reef Fish Ecology. , 2013, , 310-334.		3
169	The Origins and Diversification of Coral Reef Butterflyfishes. , 2013, , 1-18.		5
170	Hybridisation Among Butterflyfishes. , 2013, , 48-69.		17
171	Diversity in Diet and Feeding Behaviour of Butterflyfishes. , 2013, , 107-139.		7
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