

Coral reef conservation in the Anthropocene: Confronting prioritizing functions

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Big data guides pragmatic management. <i>Nature Ecology and Evolution</i> , 2019, 3, 1283-1284.	3.4	1
2	The 2014–2017 global-scale coral bleaching event: insights and impacts. <i>Coral Reefs</i> , 2019, 38, 539-545.	0.9	246
3	Herbivorous fish rise as a destructive fishing practice falls in an Indonesian marine national park. <i>Ecological Applications</i> , 2019, 29, e01981.	1.8	15
4	Coral reef ecosystem functioning: eight core processes and the role of biodiversity. <i>Frontiers in Ecology and the Environment</i> , 2019, 17, 445-454.	1.9	175
5	Understanding regulatory frameworks for large marine protected areas: Permits of the Great Barrier Reef Marine Park. <i>Biological Conservation</i> , 2019, 237, 3-11.	1.9	4
6	Managing cross-scale dynamics in marine conservation: Pest irruptions and lessons from culling of crown-of-thorns starfish (<i>Acanthaster</i> spp.). <i>Biological Conservation</i> , 2019, 238, 108211.	1.9	24
7	Save reefs to rescue all ecosystems. <i>Nature</i> , 2019, 573, 333-336.	13.7	59
8	Algal turf sediments on coral reefs: what's known and what's next. <i>Marine Pollution Bulletin</i> , 2019, 149, 110542.	2.3	61
9	Implementing a social-ecological systems framework for conservation monitoring: lessons from a multi-country coral reef program. <i>Biological Conservation</i> , 2019, 240, 108298.	1.9	52
10	A 3D perspective on sediment accumulation in algal turfs: Implications of coral reef flattening. <i>Journal of Ecology</i> , 2020, 108, 70-80.	1.9	29
11	Incongruence between life-history traits and conservation status in reef corals. <i>Coral Reefs</i> , 2020, 39, 271-279.	0.9	10
13	Human exploitation shapes productivity–biomass relationships on coral reefs. <i>Global Change Biology</i> , 2020, 26, 1295-1305.	4.2	31
14	Macroalgae removal on coral reefs: realised ecosystem functions transcend biogeographic locations. <i>Coral Reefs</i> , 2020, 39, 203-214.	0.9	27
15	Coral Reef Community Changes in Karimunjawa National Park, Indonesia: Assessing the Efficacy of Management in the Face of Local and Global Stressors. <i>Journal of Marine Science and Engineering</i> , 2020, 8, 760.	1.2	26
16	Habitat complexity influences selection of thermal environment in a common coral reef fish. , 2020, 8, coaa070.		12
17	A contemporary baseline record of the world's coral reefs. <i>Scientific Data</i> , 2020, 7, 355.	2.4	6
18	Herbivorous damselfishes expand their territories after causing white scars on <i>Porites</i> corals. <i>Scientific Reports</i> , 2020, 10, 16172.	1.6	5
19	Size-specific recolonization success by coral-dwelling damselfishes moderates resilience to habitat loss. <i>Scientific Reports</i> , 2020, 10, 17016.	1.6	5

#	ARTICLE	IF	CITATIONS
20	Financial and Institutional Support Are Important for Large-Scale Kelp Forest Restoration. <i>Frontiers in Marine Science</i> , 2020, 7, .	1.2	23
21	Relative efficacy of three approaches to mitigate Crown-of-Thorns Starfish outbreaks on Australia's Great Barrier Reef. <i>Scientific Reports</i> , 2020, 10, 12594.	1.6	34
22	Early Warning from Space for a Few Key Tipping Points in Physical, Biological, and Social-Ecological Systems. <i>Surveys in Geophysics</i> , 2020, 41, 1237-1284.	2.1	16
23	Severe coral loss shifts energetic dynamics on a coral reef. <i>Functional Ecology</i> , 2020, 34, 1507-1518.	1.7	52
24	Bacterial community and environmental factors associated to rivers runoff and their possible impacts on coral reef conservation. <i>Marine Pollution Bulletin</i> , 2020, 156, 111233.	2.3	9
25	Algal turf sediments limit the spatial extent of function delivery on coral reefs. <i>Science of the Total Environment</i> , 2020, 734, 139422.	3.9	16
27	Novel marine antifouling coatings inspired by corals. <i>Materials Today Chemistry</i> , 2020, 17, 100294.	1.7	32
28	Editorial: Coral Reefs in the Anthropocene – Reflecting on 20 Years of Reef Conservation UK. <i>Frontiers in Marine Science</i> , 2020, 7, .	1.2	2
29	Earth Observations for Monitoring Marine Coastal Hazards and Their Drivers. <i>Surveys in Geophysics</i> , 2020, 41, 1489-1534.	2.1	91
30	Thermal Stress and Resilience of Corals in a Climate-Changing World. <i>Journal of Marine Science and Engineering</i> , 2020, 8, 15.	1.2	13
31	Forecasting intensifying disturbance effects on coral reefs. <i>Global Change Biology</i> , 2020, 26, 2785-2797.	4.2	46
32	Know Thy Anemone: A Review of Threats to Octocorals and Anemones and Opportunities for Their Restoration. <i>Frontiers in Marine Science</i> , 2020, 7, .	1.2	20
33	Principles for estimating fish productivity on coral reefs. <i>Coral Reefs</i> , 2020, 39, 1221-1231.	0.9	29
34	Coral species composition drives key ecosystem function on coral reefs. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20192214.	1.2	21
35	Advancing Coral Reef Governance into the Anthropocene. <i>One Earth</i> , 2020, 2, 64-74.	3.6	83
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40	Changing role of coral reef marine reserves in a warming climate. <i>Nature Communications</i> , 2020, 11, 2000.	5.8	58
41	Farming damselfishes shape algal turf sediment dynamics on coral reefs. <i>Marine Environmental Research</i> , 2020, 160, 104988.	1.1	9
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44	Outplanting optimized: developing a more efficient coral attachment technique using Portland cement. <i>Restoration Ecology</i> , 2021, 29, .	1.4	10
45	Conservation status of the southernmost reef of the Amazon Reef System: the Parcel de Manuel LuÃs. <i>Coral Reefs</i> , 2021, 40, 165-185.	0.9	6
46	Recovery disparity between coral cover and the physical functionality of reefs with impaired coral assemblages. <i>Global Change Biology</i> , 2021, 27, 640-651.	4.2	33
47	Recurrent Mass-Bleaching and the Potential for Ecosystem Collapse on Australiaâ€™s Great Barrier Reef. <i>Ecological Studies</i> , 2021, , 265-289.	0.4	21
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52	How flexible are habitat specialists? Short-term space use in obligate coral-dwelling damselfishes. <i>Reviews in Fish Biology and Fisheries</i> , 2021, 31, 381-398.	2.4	8
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55	Over three decades, a classic winner starts to lose in a Caribbean coral community. <i>Ecosphere</i> , 2021, 12, e03517.	1.0	11
56	Flow of Economic Benefits From Coral Reefs in a Multi-Use Caribbean Marine Protected Area Using Network Theory. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	3

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58	Algal turf productivity on coral reefs: A meta-analysis. <i>Marine Environmental Research</i> , 2021, 168, 105311.	1.1	18
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60	Critical Review and Conceptual and Quantitative Models for the Transfer and Depuration of Ciguatoxins in Fishes. <i>Toxins</i> , 2021, 13, 515.	1.5	17
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62	Homogenization and miniaturization of habitat structure in temperate marine forests. <i>Global Change Biology</i> , 2021, 27, 5262-5275.	4.2	38
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66	How bountiful is the ocean? Participatory valuation of human-nature relationships in Yaeyama Islands, Okinawa, Japan. <i>Sustainability Science</i> , 2022, 17, 879-898.	2.5	4
67	Valuing marine restoration beyond the "too small and too expensive"™. <i>Trends in Ecology and Evolution</i> , 2021, 36, 968-971.	4.2	20
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69	Microbial Shift in the Enteric Bacteriome of Coral Reef Fish Following Climate-Driven Regime Shifts. <i>Microorganisms</i> , 2021, 9, 1711.	1.6	6
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#	ARTICLE	IF	CITATIONS
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77	Shipwrecks fouling community: Similarities with natural rocky reefs at different distances and wave exposure regimes. <i>Ocean and Coastal Management</i> , 2021, 213, 105895.	2.0	3
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79	Spatial and temporal scales of coral reef fish ecological research and management: a systematic map protocol. <i>Environmental Evidence</i> , 2021, 10, .	1.1	2
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83	How Much Shallow Coral Habitat Is There on the Great Barrier Reef?. <i>Remote Sensing</i> , 2021, 13, 4343.	1.8	13
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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113	Algal turf structure and composition vary with particulate loads on coral reefs. <i>Marine Pollution Bulletin</i> , 2022, 181, 113903.	2.3	8
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121	An assessment of people living by coral reefs over space and time. <i>Global Change Biology</i> , 2022, 28, 7139-7153.	4.2	20
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125	Impacts of ocean warming on the settlement success and post-settlement survival of Pacific crown-of-thorns starfish (<i>Acanthaster cf. solaris</i>). <i>Coral Reefs</i> , 2023, 42, 143-155.	0.9	2
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130	Building blocks of polycentric governance. <i>Policy Studies Journal</i> , 2023, 51, 475-499.	3.2	7

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132	Legacy effects of anthropogenic disturbances modulate dynamics in the world's coral reefs. <i>Global Change Biology</i> , 2023, 29, 3285-3303.	4.2	2
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136	Seabird and reef conservation must include coral islands. <i>Trends in Ecology and Evolution</i> , 2023, 38, 490-494.	4.2	4
137	Multi-decadal stability of fish productivity despite increasing coral reef degradation. <i>Functional Ecology</i> , 2023, 37, 1245-1255.	1.7	5
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