Tim McClanahan

List of Publications by Year in descending order

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300 papers 25,449 citations

4658 85 h-index 9103 144 g-index

310 all docs

310 docs citations

310 times ranked

13380 citing authors

#	Article	IF	Citations
1	Bestâ€practice fisheries management associated with reduced stocks and changes in life histories. Fish and Fisheries, 2022, 23, 422-444.	5.3	9
2	Attributes of climate resilience in fisheries: From theory to practice. Fish and Fisheries, 2022, 23, 522-544.	5.3	37
3	Fisheries yields and species declines in coral reefs. Environmental Research Letters, 2022, 17, 044023.	5 . 2	8
4	Coral responses to climate change exposure. Environmental Research Letters, 2022, 17, 073001.	5.2	7
5	Variability in coral reef fish baseline and benchmark biomass in the central and western Indian Ocean provinces. Aquatic Conservation: Marine and Freshwater Ecosystems, 2021, 31, 28-42.	2.0	12
6	Oceanic patterns of thermal stress and coral community degradation on the island of Mauritius. Coral Reefs, 2021, 40, 53-74.	2.2	15
7	Identifying management actions that promote sustainable fisheries. Nature Sustainability, 2021, 4, 440-449.	23.7	56
8	Views of management effectiveness in tropical reef fisheries. Fish and Fisheries, 2021, 22, 1085-1104.	5. 3	9
9	Editorial: Finding sanctuary in the Earth's complexity. Aquatic Conservation: Marine and Freshwater Ecosystems, 2021, 31, 1231-1232.	2.0	O
10	Marine reserve more sustainable than gear restriction in maintaining long-term coral reef fisheries yields. Marine Policy, 2021, 128, 104478.	3.2	17
11	Rare coral and reef fish species status, possible extinctions, and associated environmental perceptions in Mauritius. Conservation Science and Practice, 2021, 3, e527.	2.0	7
12	Decadal shifts in traits of reef fish communities in marine reserves. Scientific Reports, 2021, 11, 23470.	3.3	2
13	Functional traits illuminate the selective impacts of different fishing gears on coral reefs. Journal of Applied Ecology, 2020, 57, 241-252.	4.0	27
14	Large geographic variability in the resistance of corals to thermal stress. Global Ecology and Biogeography, 2020, 29, 2229-2247.	5.8	36
15	Diadema. Developments in Aquaculture and Fisheries Science, 2020, , 397-418.	1.3	8
16	Decadal turnover of thermally stressed coral taxa support a risk-spreading approach to marine reserve design. Coral Reefs, 2020, 39, 1549-1563.	2.2	3
17	The timing and causality of ecological shifts on Caribbean reefs. Advances in Marine Biology, 2020, 87, 331-360.	1.4	18
18	Algal turf consumption by sea urchins and fishes is mediated by fisheries management on coral reefs in Kenya. Coral Reefs, 2020, 39, 1137-1146.	2.2	20

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19	Perceptions of governance effectiveness and fisheries restriction options in a climate refugia. Biological Conservation, 2020, 246, 108585.	4.1	8
20	Improving sustainable yield estimates for tropical reef fisheries. Fish and Fisheries, 2020, 21, 683-699.	5.3	15
21	Echinometra. Developments in Aquaculture and Fisheries Science, 2020, 43, 497-517.	1.3	3
22	Effective fisheries management instrumental in improving fish stock status. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 2218-2224.	7.1	434
23	Multiscale determinants of social adaptive capacity in small-scale fishing communities. Environmental Science and Policy, 2020, 108, 56-66.	4.9	22
24	Research Priorities for Achieving Healthy Marine Ecosystems and Human Communities in a Changing Climate. Frontiers in Marine Science, 2020, 7, .	2.5	39
25	Meeting fisheries, ecosystem function, and biodiversity goals in a human-dominated world. Science, 2020, 368, 307-311.	12.6	99
26	Coral community life histories and population dynamics driven by seascape bathymetry and temperature variability. Advances in Marine Biology, 2020, 87, 291-330.	1.4	10
27	Change in fish and benthic communities in Belizean patch reefs in and outside of a marine reserve, across a parrotfish capture ban. Marine Ecology - Progress Series, 2020, 645, 25-40.	1.9	8
28	Highly variable taxa-specific coral bleaching responses to thermal stresses. Marine Ecology - Progress Series, 2020, 648, 135-151.	1.9	32
29	Social–environmental drivers inform strategic management of coral reefs in the Anthropocene. Nature Ecology and Evolution, 2019, 3, 1341-1350.	7.8	175
30	Outcomes of gear and closure subsidies in artisanal coral reef fisheries. Conservation Science and Practice, 2019, 1, e114.	2.0	12
31	Temperature patterns and mechanisms influencing coral bleaching during the 2016 El Niño. Nature Climate Change, 2019, 9, 845-851.	18.8	81
32	Social-ecological alignment and ecological conditions in coral reefs. Nature Communications, 2019, 10, 2039.	12.8	69
33	Water quality mediates resilience on the Great Barrier Reef. Nature Ecology and Evolution, 2019, 3, 620-627.	7.8	139
34	Identifying species threatened with local extinction in tropical reef fisheries using historical reconstruction of species occurrence. PLoS ONE, 2019, 14, e0211224.	2.5	11
35	Implementing a social-ecological systems framework for conservation monitoring: lessons from a multi-country coral reef program. Biological Conservation, 2019, 240, 108298.	4.1	52
36	Coral reef fish community life history traits as potential global indicators of ecological and fisheries status. Ecological Indicators, 2019, 96, 133-145.	6.3	6

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37	The future of resilience-based management in coral reef ecosystems. Journal of Environmental Management, 2019, 233, 291-301.	7.8	143
38	Conservation needs exposed by variability in commonâ€pool governance principles. Conservation Biology, 2019, 33, 917-929.	4.7	7
39	Global baselines and benchmarks for fish biomass: comparing remote reefs and fisheries closures. Marine Ecology - Progress Series, 2019, 612, 167-192.	1.9	52
40	Coral reef fish communities, diversity, and their fisheries and biodiversity status in East Africa. Marine Ecology - Progress Series, 2019, 632, 175-191.	1.9	17
41	High frequency temperature variability reduces the risk of coral bleaching. Nature Communications, 2018, 9, 1671.	12.8	201
42	Terrestrial discharge influences microbioerosion and microbioeroder community structure in coral reefs. African Journal of Marine Science, 2018, 40, 25-42.	1.1	2
43	Community biomass and life history benchmarks for coral reef fisheries. Fish and Fisheries, 2018, 19, 471-488.	5.3	10
44	Editorial: One climateâ€change career. Aquatic Conservation: Marine and Freshwater Ecosystems, 2018, 28, 4-5.	2.0	0
45	Gradients of disturbance and environmental conditions shape coral community structure for southâ€eastern Indian Ocean reefs. Diversity and Distributions, 2018, 24, 605-620.	4.1	43
46	Publishing social science research in <i>Conservation Biology</i> to move beyond biology. Conservation Biology, 2018, 32, 6-8.	4.7	92
47	Thermal energy and stress properties as the main drivers of regional distribution of coral species richness in the Indian Ocean. Journal of Biogeography, 2018, 45, 1355-1366.	3.0	9
48	Evaluating the potential for transboundary management of marine biodiversity in the Western Indian Ocean. Australasian Journal of Environmental Management, 2018, 25, 62-85.	1,1	29
49	Redistribution of benefits but not detection in a fisheries bycatchâ€reduction management initiative. Conservation Biology, 2018, 32, 159-170.	4.7	11
50	Demographic variability and scales of agreement and disagreement over resource management restrictions. Ecology and Society, 2018, 23, .	2.3	12
51	Multicriteria estimate of coral reef fishery sustainability. Fish and Fisheries, 2018, 19, 807-820.	5.3	26
52	Consequences of Coral Bleaching for Sessile Reef Organisms. Ecological Studies, 2018, , 231-263.	1.2	10
53	Gravity of human impacts mediates coral reef conservation gains. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E6116-E6125.	7.1	185
54	Incorporating feasibility and collaboration into large-scale planning for regional recovery of coral reef fisheries. Marine Ecology - Progress Series, 2018, 604, 211-222.	1.9	9

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55	Human Disruption of Coral Reef Trophic Structure. Current Biology, 2017, 27, 231-236.	3.9	105
56	Global Fish Trade, Prices, and Food Security in an African Coral Reef Fishery. Coastal Management, 2017, 45, 143-160.	2.0	19
57	Environmental variability indicates a climateâ€adaptive center under threat in northern Mozambique coral reefs. Ecosphere, 2017, 8, e01812.	2.2	7
58	Fish trader's gender and niches in a declining coral reef fishery: implications for sustainability. Ecosystem Health and Sustainability, 2017, 3, .	3.1	11
59	Empiricism and Modeling for Marine Fisheries: Advancing an Interdisciplinary Science. Ecosystems, 2017, 20, 237-244.	3.4	23
60	Community- and government-managed marine protected areas increase fish size, biomass and potential value. PLoS ONE, 2017, 12, e0182342.	2.5	25
61	Changes in coral sensitivity to thermal anomalies. Marine Ecology - Progress Series, 2017, 570, 71-85.	1.9	58
62	Managing coral reef fish community biomass is a priority for biodiversity conservation in Madagascar. Marine Ecology - Progress Series, 2017, 580, 169-190.	1.9	11
63	Among-site variability in the stochastic dynamics of East African coral reefs. PeerJ, 2017, 5, e3290.	2.0	4
64	Increased Terrestrial Perturbations Modify Skeletal Properties and Mechanical Strength of Hard Corals. Environment and Natural Resources Research, 2016, 6, 153.	0.1	4
65	Elasticity in ecosystem services: exploring the variable relationship between ecosystems and human well-being. Ecology and Society, 2016, 21, .	2.3	124
66	Modeling Reef Fish Biomass, Recovery Potential, and Management Priorities in the Western Indian Ocean. PLoS ONE, 2016, 11, e0154585.	2.5	38
67	Partitioning scleractinian coral diversity across reef sites and regions in the Western Indian Ocean. Ecosphere, 2016, 7, e01243.	2.2	15
68	Perceptions of fishing access restrictions and the disparity of benefits among stakeholder communities and nations of southâ€eastern Africa. Fish and Fisheries, 2016, 17, 417-437.	5.3	32
69	Geographic extent and variation of a coral reef trophic cascade. Ecology, 2016, 97, 1862-1872.	3.2	32
70	Geography of conservation spending, biodiversity, and culture. Conservation Biology, 2016, 30, 1089-1101.	4.7	32
71	Bright spots among the world's coral reefs. Nature, 2016, 535, 416-419.	27.8	394
72	Simulating the outcomes of resource user- and rule-based regulations in a coral reef fisheries-ecosystem model. Global Environmental Change, 2016, 38, 58-69.	7.8	6

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73	Establishment of Community Managed Fisheries' Closures in Kenya: Early Evolution of the <i>Tengefu</i> Movement. Coastal Management, 2016, 44, 1-20.	2.0	35
74	Humans and seasonal climate variability threaten large-bodied coral reef fish with small ranges. Nature Communications, 2016, 7, 10491.	12.8	43
75	Similar impacts of fishing and environmental stress on calcifying organisms in Indian Ocean coral reefs. Marine Ecology - Progress Series, 2016, 560, 87-103.	1.9	20
76	Linking ecosystem services and human-values theory. Conservation Biology, 2015, 29, 1471-1480.	4.7	68
77	Resilience in reef fish communities. , 2015, , 183-190.		2
78	Projections of the impacts of gearâ€modification on the recovery of fish catches and ecosystem function in an impoverished fishery. Aquatic Conservation: Marine and Freshwater Ecosystems, 2015, 25, 396-410.	2.0	14
79	Biogeography versus resource management: how do they compare when prioritizing the management of coral reef fish in the southâ€western Indian Ocean?. Journal of Biogeography, 2015, 42, 2414-2426.	3.0	23
80	Decadal changes in common reef coral populations and their associations with algal symbionts (<i>Symbiodinium</i> spp.). Marine Ecology, 2015, 36, 1215-1229.	1.1	6
81	Designing Climate-Resilient Marine Protected Area Networks by Combining Remotely Sensed Coral Reef Habitat with Coastal Multi-Use Maps. Remote Sensing, 2015, 7, 16571-16587.	4.0	29
82	Context-Dependent Diversity-Effects of Seaweed Consumption on Coral Reefs in Kenya. PLoS ONE, 2015, 10, e0144204.	2.5	15
83	Marine reserve recovery rates towards a baseline are slower for reef fish community life histories than biomass. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20151938.	2.6	44
84	Evaluating taboo trade-offs in ecosystems services and human well-being. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 6949-6954.	7.1	243
85	Regional coral responses to climate disturbances and warming is predicted by multivariate stress model and not temperature threshold metrics. Climatic Change, 2015, 131, 607-620.	3.6	41
86	Recovery potential of the world's coral reef fishes. Nature, 2015, 520, 341-344.	27.8	267
87	A sea change on the African coast? Preliminary social and ecological outcomes of a governance transformation in Kenyan fisheries. Global Environmental Change, 2015, 30, 133-139.	7.8	39
88	Small herbivores suppress algal accumulation on Agatti atoll, Indian Ocean. Coral Reefs, 2015, 34, 1023-1035.	2.2	14
89	Biomassâ€based targets and the management of multispecies coral reef fisheries. Conservation Biology, 2015, 29, 409-417.	4.7	75
90	Managing fisheries for human and food security. Fish and Fisheries, 2015, 16, 78-103.	5.3	177

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91	What Happens after Conservation and Management Donors Leave? A Before and After Study of Coral Reef Ecology and Stakeholder Perceptions of Management Benefits. PLoS ONE, 2015, 10, e0138769.	2.5	9
92	Biogeography and Change among Regional Coral Communities across the Western Indian Ocean. PLoS ONE, 2014, 9, e93385.	2.5	62
93	Perceived Benefits of Fisheries Management Restrictions in Madagascar. Ecology and Society, 2014, 19, .	2.3	21
94	Coral reefs in a crystal ball: predicting the future from the vulnerability of corals and reef fishes to multiple stressors. Current Opinion in Environmental Sustainability, 2014, 7, 59-64.	6.3	63
95	Community change and evidence for variable warm-water temperature adaptation of corals in Northern Male Atoll, Maldives. Marine Pollution Bulletin, 2014, 80, 107-113.	5.0	36
96	Decadal coral community reassembly on an African fringing reef. Coral Reefs, 2014, 33, 939-950.	2.2	44
97	Global mismatch between species richness and vulnerability of reef fish assemblages. Ecology Letters, 2014, 17, 1101-1110.	6.4	78
98	Trap modification opens new gates to achieve sustainable coral reef fisheries. Aquatic Conservation: Marine and Freshwater Ecosystems, 2014, 24, 680-695.	2.0	21
99	Persistence and Change in Community Composition of Reef Corals through Present, Past, and Future Climates. PLoS ONE, 2014, 9, e107525.	2.5	7 5
100	Recovery of functional groups and trophic relationships in tropical fisheries closures. Marine Ecology - Progress Series, 2014, 497, 13-23.	1.9	42
101	Differential impacts of coral reef herbivores on algal succession in Kenya. Marine Ecology - Progress Series, 2014, 504, 119-132.	1.9	35
102	Catch rates and income are associated with fisheries management restrictions and not an environmental disturbance, in a heavily exploited tropical fishery. Marine Ecology - Progress Series, 2014, 513, 201-210.	1.9	15
103	Trends, current understanding and future research priorities for artisanal coral reef fisheries research. Fish and Fisheries, 2013, 14, 281-292.	5.3	65
104	Diadema. Developments in Aquaculture and Fisheries Science, 2013, , 257-274.	1.3	14
105	Echinometra. Developments in Aquaculture and Fisheries Science, 2013, 38, 337-353.	1.3	10
106	Escape gaps in African basket traps reduce bycatch while increasing body sizes and incomes in a heavily fished reef lagoon. Fisheries Research, 2013, 148, 90-99.	1.7	25
107	Description and validation of production processes in the coral reef ecosystem model CAFFEE (Coral–Algae–Fish-Fisheries Ecosystem Energetics) with a fisheries closure and climatic disturbance. Ecological Modelling, 2013, 263, 326-348.	2.5	25
108	Identifying management preferences, institutional organisational rules, and their capacity to improve fisheries management in Pemba, Mozambique. African Journal of Marine Science, 2013, 35, 47-56.	1.1	5

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109	Human deforestation outweighs future climate change impacts of sedimentation on coral reefs. Nature Communications, 2013, 4, 1986.	12.8	90
110	Life histories predict coral community disassembly under multiple stressors. Global Change Biology, 2013, 19, 1930-1940.	9.5	216
111	Long-term monitoring of algal symbiont communities in corals reveals stability is taxon dependent and driven by site-specific thermal regime. Marine Ecology - Progress Series, 2013, 479, 85-97.	1.9	38
112	The Last Call for Marine Wilderness?. BioScience, 2013, 63, 397-402.	4.9	103
113	Evaluating Social and Ecological Vulnerability of Coral Reef Fisheries to Climate Change. PLoS ONE, 2013, 8, e74321.	2.5	192
114	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.	0.7	16
115	Managing Marine Resources for Food and Human Security. , 2013, , 142-168.		6
116	Wicked Social-Ecological Problems Forcing Unprecedented Change on the Latitudinal Margins of Coral Reefs: the Case of Southwest Madagascar. Ecology and Society, 2012, 17, .	2.3	46
117	Hosts of the Plio-Pleistocene past reflect modern-day coral vulnerability. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 2448-2456.	2.6	60
118	Evaluating lifeâ€history strategies of reef corals from species traits. Ecology Letters, 2012, 15, 1378-1386.	6.4	520
119	Heterogeneity in fishers' and managers' preferences towards management restrictions and benefits in Kenya. Environmental Conservation, 2012, 39, 357-369.	1.3	30
120	Scaling the management values divide. Aquatic Conservation: Marine and Freshwater Ecosystems, 2012, 22, 565-568.	2.0	3
121	Comanagement of coral reef social-ecological systems. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 5219-5222.	7.1	400
122	Vulnerability of coastal communities to key impacts of climate change on coral reef fisheries. Global Environmental Change, 2012, 22, 12-20.	7.8	350
123	Transitions toward co-management: The process of marine resource management devolution in three east African countries. Global Environmental Change, 2012, 22, 651-658.	7.8	116
124	A framework to assess national level vulnerability from the perspective of food security: The case of coral reef fisheries. Environmental Science and Policy, 2012, 23, 95-108.	4.9	87
125	Comparison of Marine Spatial Planning Methods in Madagascar Demonstrates Value of Alternative Approaches. PLoS ONE, 2012, 7, e28969.	2.5	43
126	To Fish or Not to Fish: Factors at Multiple Scales Affecting Artisanal Fishers' Readiness to Exit a Declining Fishery. PLoS ONE, 2012, 7, e31460.	2.5	149

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127	Assessing Gear Modifications Needed to Optimize Yields in a Heavily Exploited, Multi-Species, Seagrass and Coral Reef Fishery. PLoS ONE, 2012, 7, e36022.	2.5	96
128	Prioritizing Key Resilience Indicators to Support Coral Reef Management in a Changing Climate. PLoS ONE, 2012, 7, e42884.	2.5	204
129	Correction to "Mode shift in the Indian Ocean climate under global warming stress― Geophysical Research Letters, 2012, 39, .	4.0	O
130	Indirect consequences of fishing: reduction of coralline algae suppresses juvenile coral abundance. Coral Reefs, 2012, 31, 547-559.	2.2	53
131	Dataâ€driven models for regional coralâ€reef dynamics. Ecology Letters, 2012, 15, 151-158.	6.4	32
132	Co-management of coral reef fisheries: A critical evaluation of the literature. Marine Policy, 2012, 36, 481-488.	3.2	58
133	Phosphorus and nitrogen effects on microbial euendolithic communities and their bioerosion rates. Marine Pollution Bulletin, 2012, 64, 602-613.	5.0	21
134	Distributions of Indo-Pacific lionfishes Pterois spp. in their native ranges: implications for the Atlantic invasion. Marine Ecology - Progress Series, 2012, 446, 189-205.	1.9	115
135	Macrobioerosion of dead branching Porites, 4 and 6 years after coral mass mortality. Marine Ecology - Progress Series, 2012, 458, 103-122.	1.9	31
136	Differential and slow life-history responses of fishes to coral reef closures. Marine Ecology - Progress Series, 2012, 469, 121-131.	1.9	38
137	Footprints of IOD and ENSO in the Kenyan coral record. Geophysical Research Letters, 2011, 38, n/a-n/a.	4.0	16
138	Design Factors and Socioeconomic Variables Associated with Ecological Responses to Fishery Closures in the Western Indian Ocean. Coastal Management, 2011, 39, 412-424.	2.0	33
139	Global Gradients of Coral Exposure to Environmental Stresses and Implications for Local Management. PLoS ONE, 2011, 6, e23064.	2.5	113
140	Extinction vulnerability of coral reef fishes. Ecology Letters, 2011, 14, 341-348.	6.4	201
141	Changes in life history and ecological characteristics of coral reef fish catch composition with increasing fishery management. Fisheries Management and Ecology, 2011, 18, 50-60.	2.0	30
142	Associations between climate stress and coral reef diversity in the western Indian Ocean. Global Change Biology, 2011, 17, 2023-2032.	9.5	52
143	Comparison of Modern and Historical Fish Catches (AD 750-1400) to Inform Goals for Marine Protected Areas and Sustainable Fisheries. Conservation Biology, 2011, 25, 945-955.	4.7	31
144	Human and coral reef use interactions: From impacts to solutions?. Journal of Experimental Marine Biology and Ecology, 2011, 408, 3-10.	1.5	26

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145	Relationships between benthic cover, current strength, herbivory, and a fisheries closure in Glovers Reef Atoll, Belize. Coral Reefs, 2011, 30, 9-19.	2.2	22
146	Episodic heterogeneous decline and recovery of coral cover in the Indian Ocean. Coral Reefs, 2011, 30, 739.	2.2	90
147	Coral reef fish communities in management systems with unregulated fishing and small fisheries closures compared with lightly fished reefs $\hat{a} \in \text{``Maldives vs. Kenya. Aquatic Conservation: Marine and Freshwater Ecosystems, 2011, 21, 186-198.}$	2.0	21
148	Testing for topâ€down control: can postâ€disturbance fisheries closures reverse algal dominance?. Aquatic Conservation: Marine and Freshwater Ecosystems, 2011, 21, 658-675.	2.0	34
149	Critical thresholds and tangible targets for ecosystem-based management of coral reef fisheries. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 17230-17233.	7.1	277
150	Bridging the Divide Between Fisheries and Marine Conservation Science. Bulletin of Marine Science, 2011, 87, 251-274.	0.8	67
151	Coral responses to macroalgal reduction and fisheries closure on Caribbean patch reefs. Marine Ecology - Progress Series, 2011, 437, 89-102.	1.9	14
152	Relationship between historical sea-surface temperature variability and climate change-induced coral mortality in the western Indian Ocean. Marine Pollution Bulletin, 2010, 60, 964-970.	5.0	76
153	Differences in livelihoods, socioeconomic characteristics, and knowledge about the sea between fishers and non-fishers living near and far from marine parks on the Kenyan coast. Marine Policy, 2010, 34, 22-28.	3.2	83
154	Effects of Fisheries Closures and Gear Restrictions on Fishing Income in a Kenyan Coral Reef. Conservation Biology, 2010, 24, 1519-1528.	4.7	102
155	Composition and diversity of fish and fish catches in closures and openâ€access fisheries of Kenya. Fisheries Management and Ecology, 2010, 17, 63-76.	2.0	13
156	Transitional states in marine fisheries: adapting to predicted global change. Philosophical Transactions of the Royal Society B: Biological Sciences, 2010, 365, 3753-3763.	4.0	69
157	Combined effects of two stressors on Kenyan coral reefs are additive or antagonistic, not synergistic. Conservation Letters, 2010, 3, 122-130.	5.7	124
158	Decadal trends in marine reserves reveal differential rates of change in direct and indirect effects. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 18256-18261.	7.1	466
159	Correction to "Mode shift in the Indian Ocean climate under global warming stress― Geophysical Research Letters, 2010, 37, n/a-n/a.	4.0	0
160	Trophic cascades result in largeâ€scale coralline algae loss through differential grazer effects. Ecology, 2010, 91, 3584-3597.	3.2	96
161	Marine reserves as linked social–ecological systems. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 18262-18265.	7.1	286
162	Trade-Offs in Values Assigned to Ecological Goods and Services Associated with Different Coral Reef Management Strategies. Ecology and Society, 2009, 14, .	2.3	58

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163	Linking Social and Ecological Systems to Sustain Coral Reef Fisheries. Current Biology, 2009, 19, 206-212.	3.9	257
164	Top–down and bottom–up regulation of macroalgal community structure on a Kenyan reef. Estuarine, Coastal and Shelf Science, 2009, 84, 331-336.	2.1	13
165	Changes in northern Tanzania coral reefs during a period of increased fisheries management and climatic disturbance. Aquatic Conservation: Marine and Freshwater Ecosystems, 2009, 19, 758-771.	2.0	22
166	Special issue on the conservation and management of Western Indian Ocean coastal ecosystems. Aquatic Conservation: Marine and Freshwater Ecosystems, 2009, 19, S1-S1.	2.0	0
167	Healing small-scale fisheries by facilitating complex socio-ecological systems. Reviews in Fish Biology and Fisheries, 2009, 19, 33-47.	4.9	148
168	Bleaching response of corals and their Symbiodinium communities in southern Africa. Marine Biology, 2009, 156, 2049-2062.	1.5	28
169	Strong relationship between coral bleaching and growth anomalies in massive <i>Porites</i> Change Biology, 2009, 15, 1804-1816.	9.5	69
170	Gearâ€based fisheries management as a potential adaptive response to climate change and coral mortality. Journal of Applied Ecology, 2009, 46, 724-732.	4.0	119
171	Socioeconomic Factors that Affect Artisanal Fishers' Readiness to Exit a Declining Fishery. Conservation Biology, 2009, 23, 124-130.	4.7	284
172	Identifying Reefs of Hope and Hopeful Actions: Contextualizing Environmental, Ecological, and Social Parameters to Respond Effectively to Climate Change. Conservation Biology, 2009, 23, 662-671.	4.7	61
173	Mode shift in the Indian Ocean climate under global warming stress. Geophysical Research Letters, 2009, 36, .	4.0	53
174	Rebuilding Global Fisheries. Science, 2009, 325, 578-585.	12.6	1,722
175	Consequences of Coral Bleaching for Sessile Reef Organisms. Ecological Studies, 2009, , 121-138.	1.2	58
176	Recent seawater temperature histories, status, and predictions for Madagascar's coral reefs. Marine Ecology - Progress Series, 2009, 380, 117-128.	1.9	29
177	How effective are MPAs? Predation control and â€~spill-in effects' in seagrass–coral reef lagoons under contrasting fishery management. Marine Ecology - Progress Series, 2009, 384, 83-96.	1.9	32
178	Effects of inorganic nutrients and organic matter on microbial euendolithic community composition and microbioerosion rates. Marine Ecology - Progress Series, 2009, 392, 1-15.	1.9	45
179	Effects of fisheries closure size, age, and history of compliance on coral reef fish communities in the western Indian Ocean. Marine Ecology - Progress Series, 2009, 396, 99-109.	1.9	64
180	Long-term changes in coral colony size distributions on Kenyan reefs under different management regimes and across the 1998 bleaching event. Marine Biology, 2008, 153, 755-768.	1.5	73

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181	Response of the coral reef benthos and herbivory to fishery closure management and the 1998 ENSO disturbance. Oecologia, 2008, 155, 169-177.	2.0	97
182	A framework for adaptive gear and ecosystemâ€based management in the artisanal coral reef fishery of Papua New Guinea. Aquatic Conservation: Marine and Freshwater Ecosystems, 2008, 18, 493-507.	2.0	73
183	International year of the reef: what a difference a decade makes. Aquatic Conservation: Marine and Freshwater Ecosystems, 2008, 18, 457-458.	2.0	O
184	Detection heterogeneity in underwater visualâ€census data. Journal of Fish Biology, 2008, 73, 1748-1763.	1.6	48
185	Modelling susceptibility of coral reefs to environmental stress using remote sensing data and GIS models. Ecological Modelling, 2008, 212, 180-199.	2.5	167
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