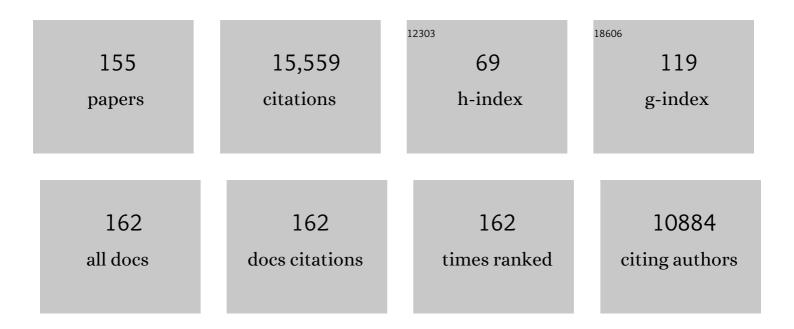
List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Coral reefs in the Anthropocene. Nature, 2017, 546, 82-90.	13.7	1,329
2	Building adaptive capacity to climate change in tropical coastal communities. Nature Climate Change, 2018, 8, 117-123.	8.1	416
3	Comanagement of coral reef social-ecological systems. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 5219-5222.	3.3	400
4	Bright spots among the world's coral reefs. Nature, 2016, 535, 416-419.	13.7	394
5	A Comparison of Marine Protected Areas and Alternative Approaches to Coral-Reef Management. Current Biology, 2006, 16, 1408-1413.	1.8	373
6	Effects Of Climate-Induced Coral Bleaching On Coral-Reef Fishes 'Ä,î Ecological And Economic Consequences. Oceanography and Marine Biology, 2008, , 251-296.	1.0	351
7	Vulnerability of coastal communities to key impacts of climate change on coral reef fisheries. Global Environmental Change, 2012, 22, 12-20.	3.6	350
8	Integrating customary management into marine conservation. Biological Conservation, 2007, 140, 201-216.	1.9	289
9	Marine reserves as linked social–ecological systems. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 18262-18265.	3.3	286
10	Socioeconomic Factors that Affect Artisanal Fishers' Readiness to Exit a Declining Fishery. Conservation Biology, 2009, 23, 124-130.	2.4	284
11	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.	3.3	277
12	Recovery potential of the world's coral reef fishes. Nature, 2015, 520, 341-344.	13.7	267
13	Vulnerability and adaptation of US shellfisheries to ocean acidification. Nature Climate Change, 2015, 5, 207-214.	8.1	265
14	Linking Social and Ecological Systems to Sustain Coral Reef Fisheries. Current Biology, 2009, 19, 206-212.	1.8	257
15	Global Human Footprint on the Linkage between Biodiversity and Ecosystem Functioning in Reef Fishes. PLoS Biology, 2011, 9, e1000606.	2.6	249
16	Securing a Just Space for Small-Scale Fisheries in the Blue Economy. Frontiers in Marine Science, 2019, 6, .	1.2	219
17	Managing resilience to reverse phase shifts in coral reefs. Frontiers in Ecology and the Environment, 2013, 11, 541-548.	1.9	199
18	Creation of a Gilded Trap by the High Economic Value of the Maine Lobster Fishery. Conservation Biology, 2011, 25, 904-912.	2.4	193

#	Article	IF	CITATIONS
19	Evaluating Social and Ecological Vulnerability of Coral Reef Fisheries to Climate Change. PLoS ONE, 2013, 8, e74321.	1.1	192
20	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.	3.3	185
21	Coral reefs as novel ecosystems: embracing new futures. Current Opinion in Environmental Sustainability, 2014, 7, 9-14.	3.1	181
22	Socioeconomic factors that lead to overfishing in small-scale coral reef fisheries of Papua New Guinea. Environmental Conservation, 2006, 33, 73-80.	0.7	178
23	Managing fisheries for human and food security. Fish and Fisheries, 2015, 16, 78-103.	2.7	177
24	Global status and conservation potential of reef sharks. Nature, 2020, 583, 801-806.	13.7	176
25	Social–environmental drivers inform strategic management of coral reefs in the Anthropocene. Nature Ecology and Evolution, 2019, 3, 1341-1350.	3.4	175
26	Conservation action in a changing climate. Conservation Letters, 2008, 1, 53-59.	2.8	170
27	Social-ecological traps in reef fisheries. Global Environmental Change, 2011, 21, 835-839.	3.6	165
28	Social Dimensions of Resilience in Social-Ecological Systems. One Earth, 2019, 1, 51-56.	3.6	162
29	Shelter from the storm? Use and misuse of coastal vegetation bioshields for managing natural disasters. Conservation Letters, 2010, 3, 1-11.	2.8	156
30	Riskâ€sensitive planning for conserving coral reefs under rapid climate change. Conservation Letters, 2018, 11, e12587.	2.8	151
31	To Fish or Not to Fish: Factors at Multiple Scales Affecting Artisanal Fishers' Readiness to Exit a Declining Fishery. PLoS ONE, 2012, 7, e31460.	1.1	149
32	Poverty and protected areas: An evaluation of a marine integrated conservation and development project in Indonesia. Global Environmental Change, 2014, 26, 98-107.	3.6	148
33	Human-Mediated Loss of Phylogenetic and Functional Diversity in Coral Reef Fishes. Current Biology, 2014, 24, 555-560.	1.8	142
34	Social determinants of adaptive and transformative responses to climate change. Nature Climate Change, 2020, 10, 823-828.	8.1	138
35	Coral reef livelihoods. Current Opinion in Environmental Sustainability, 2014, 7, 65-71.	3.1	135
36	Global Effects of Local Human Population Density and Distance to Markets on the Condition of Coral Reef Fisheries. Conservation Biology, 2013, 27, 453-458.	2.4	129

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37	Livelihood Diversification in Tropical Coastal Communities: A Network-Based Approach to Analyzing †Livelihood Landscapes'. PLoS ONE, 2010, 5, e11999.	1.1	128
38	Responding to change: Using scenarios to understand how socioeconomic factors may influence amplifying or dampening exploitation feedbacks among Tanzanian fishers. Global Environmental Change, 2011, 21, 7-12.	3.6	127
39	Emerging frontiers in social-ecological systems research for sustainability of small-scale fisheries. Current Opinion in Environmental Sustainability, 2013, 5, 352-357.	3.1	127
40	Conservation and Community Benefits from Traditional Coral Reef Management at Ahus Island, Papua New Guinea. Conservation Biology, 2005, 19, 1714-1723.	2.4	119
41	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
42	Exploring Social Resilience in Madagascar's Marine Protected Areas. Ecology and Society, 2009, 14, .	1.0	118
43	Transitions toward co-management: The process of marine resource management devolution in three east African countries. Clobal Environmental Change, 2012, 22, 651-658.	3.6	116
44	Fear of Fishers: Human Predation Explains Behavioral Changes in Coral Reef Fishes. PLoS ONE, 2011, 6, e22761.	1.1	115
45	Designing, implementing and managing marine protected areas: Emerging trends and opportunities for coral reef nations. Journal of Experimental Marine Biology and Ecology, 2011, 408, 21-31.	0.7	113
46	What matters to whom and why? Understanding the importance of coastal ecosystem services in developing coastal communities. Ecosystem Services, 2019, 35, 219-230.	2.3	107
47	Human Disruption of Coral Reef Trophic Structure. Current Biology, 2017, 27, 231-236.	1.8	105
48	Market access, population density, and socioeconomic development explain diversity and functional group biomass of coral reef fish assemblages. Global Environmental Change, 2012, 22, 399-406.	3.6	104
49	Meeting fisheries, ecosystem function, and biodiversity goals in a human-dominated world. Science, 2020, 368, 307-311.	6.0	99
50	How accessible are coral reefs to people? A global assessment based on travel time. Ecology Letters, 2016, 19, 351-360.	3.0	97
51	Synergies and tradeoffs in how managers, scientists, and fishers value coral reef ecosystem services. Global Environmental Change, 2013, 23, 1444-1453.	3.6	94
52	Publishing social science research in <i>Conservation Biology</i> to move beyond biology. Conservation Biology, 2018, 32, 6-8.	2.4	92
53	Social, institutional, and knowledge mechanisms mediate diverse ecosystem service benefits from coral reefs. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 17791-17796.	3.3	91
54	Measuring and monitoring compliance in noâ€ŧake marine reserves. Fish and Fisheries, 2015, 16, 240-258.	2.7	91

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55	How behavioral science can help conservation. Science, 2018, 362, 889-890.	6.0	91
56	Socioeconomic Factors Influencing Customary Marine Tenure in the Indo-Pacific. Ecology and Society, 2005, 10, .	1.0	90
57	Designing marine reserves to reflect local socioeconomic conditions: lessons from long-enduring customary management systems. Coral Reefs, 2007, 26, 1035-1045.	0.9	90
58	Changes in adaptive capacity of Kenyan fishingÂcommunities. Nature Climate Change, 2015, 5, 872-876.	8.1	88
59	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.	2.4	87
60	Levels and drivers of fishers' compliance with marine protected areas. Ecology and Society, 2015, 20, .	1.0	87
61	Toward institutions for community-based management of inshore marine resources in the Western Indian Ocean. Marine Policy, 2009, 33, 489-496.	1.5	85
62	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.	1.5	83
63	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
64	Poverty, perceptions and planning: why socioeconomics matter in the management of Mexican reefs. Ocean and Coastal Management, 2004, 47, 479-493.	2.0	76
65	Thresholds and multiple scale interaction of environment, resource use, and market proximity on reef fishery resources in the Solomon Islands. Biological Conservation, 2009, 142, 1797-1807.	1.9	75
66	Biomassâ€based targets and the management of multispecies coral reef fisheries. Conservation Biology, 2015, 29, 409-417.	2.4	75
67	Weak Compliance Undermines the Success of No-Take Zones in a Large Government-Controlled Marine Protected Area. PLoS ONE, 2012, 7, e50074.	1.1	74
68	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.	0.9	73
69	Governing large-scale marine commons: Contextual challenges in the Coral Triangle. Marine Policy, 2012, 36, 42-53.	1.5	72
70	Transitional states in marine fisheries: adapting to predicted global change. Philosophical Transactions of the Royal Society B: Biological Sciences, 2010, 365, 3753-3763.	1.8	69
71	Spillover of fish naÃ⁻veté from marine reserves. Ecology Letters, 2013, 16, 191-197.	3.0	69
72	Fishers' perceptions on the Chilean coastal TURF system after two decades: problems, benefits, and emerging needs. Bulletin of Marine Science, 2017, 93, 53-67.	0.4	69

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73	Winners and Losers in Marine Conservation: Fishers' Displacement and Livelihood Benefits from Marine Reserves. Society and Natural Resources, 2014, 27, 994-1005.	0.9	68
74	Linking ecosystem services and human-values theory. Conservation Biology, 2015, 29, 1471-1480.	2.4	68
75	A practical approach for putting people in ecosystemâ€based ocean planning. Frontiers in Ecology and the Environment, 2014, 12, 448-456.	1.9	66
76	Trends, current understanding and future research priorities for artisanal coral reef fisheries research. Fish and Fisheries, 2013, 14, 281-292.	2.7	65
77	Participation in devolved commons management: Multiscale socioeconomic factors related to individuals' participation in community-based management of marine protected areas in Indonesia. Environmental Science and Policy, 2016, 61, 212-220.	2.4	65
78	Optimizing enforcement and compliance in offshore marine protected areas: a case study from Cocos Island, Costa Rica. Oryx, 2016, 50, 18-26.	0.5	64
79	Coral Reefs and People in a High-CO2 World: Where Can Science Make a Difference to People?. PLoS ONE, 2016, 11, e0164699.	1.1	64
80	Effects of Customary Marine Closures on Fish Behavior, Spear-Fishing Success, and Underwater Visual Surveys. Conservation Biology, 2010, 25, no-no.	2.4	63
81	Poverty and the use of destructive fishing gear near east African marine protected areas. Environmental Conservation, 2009, 36, 321-326.	0.7	62
82	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.	2.4	61
83	Management preferences, perceived benefits and conflicts among resource users and managers in the Mafia Island Marine Park, Tanzania. Environmental Conservation, 2008, 35, 340.	0.7	60
84	A social–ecological approach to assessing and managing poaching by recreational fishers. Frontiers in Ecology and the Environment, 2017, 15, 67-73.	1.9	60
85	Escaping the perfect storm of simultaneous climate change impacts on agriculture and marine fisheries. Science Advances, 2019, 5, eaaw9976.	4.7	60
86	Integrated conservation and development: evaluating a community-based marine protected area project for equality of socioeconomic impacts. Philosophical Transactions of the Royal Society B: Biological Sciences, 2015, 370, 20140277.	1.8	59
87	Trade-Offs in Values Assigned to Ecological Goods and Services Associated with Different Coral Reef Management Strategies. Ecology and Society, 2009, 14, .	1.0	58
88	Co-management of coral reef fisheries: A critical evaluation of the literature. Marine Policy, 2012, 36, 481-488.	1.5	58
89	Effects of Human Population Density and Proximity to Markets on Coral Reef Fishes Vulnerable to Extinction by Fishing. Conservation Biology, 2013, 27, 443-452.	2.4	57
90	Comparison of Outcomes of Permanently Closed and Periodically Harvested Coral Reef Reserves. Conservation Biology, 2009, 23, 1475-1484.	2.4	56

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#	Article	IF	CITATIONS
91	Marine tourism in the face of global change: The resilience of enterprises to crises in Thailand and Australia. Ocean and Coastal Management, 2015, 105, 65-74.	2.0	56
92	Fishing dynamics associated with periodically harvested marine closures. Global Environmental Change, 2013, 23, 1702-1713.	3.6	53
93	Marine resource management and conservation in the Anthropocene. Environmental Conservation, 2018, 45, 192-202.	0.7	52
94	Clobal baselines and benchmarks for fish biomass: comparing remote reefs and fisheries closures. Marine Ecology - Progress Series, 2019, 612, 167-192.	0.9	52
95	Managing Small-Scale Commercial Fisheries for Adaptive Capacity: Insights from Dynamic Social-Ecological Drivers of Change in Monterey Bay. PLoS ONE, 2015, 10, e0118992.	1.1	51
96	Institutional designs of customary fisheries management arrangements in Indonesia, Papua New Guinea, and Mexico. Marine Policy, 2012, 36, 278-285.	1.5	50
97	Critical research needs for managing coral reef marine protected areas: Perspectives of academics and managers. Journal of Environmental Management, 2013, 114, 84-91.	3.8	49
98	Socioeconomic Thresholds That Affect Use of Customary Fisheries Management Tools. Conservation Biology, 2007, 21, 071005074933001-???.	2.4	47
99	Wicked Social-Ecological Problems Forcing Unprecedented Change on the Latitudinal Margins of Coral Reefs: the Case of Southwest Madagascar. Ecology and Society, 2012, 17, .	1.0	46
100	Local fishing influences coral reef fish behavior inside protected areas of the Indo-Pacific. Biological Conservation, 2015, 182, 8-12.	1.9	45
101	Trade, Tenure, and Tradition: Influence of Sociocultural Factors on Resource Use in Melanesia. Conservation Biology, 2005, 19, 1469-1477.	2.4	43
102	Disaggregating ecosystem service values and priorities by wealth, age, and education. Ecosystem Services, 2018, 29, 91-98.	2.3	41
103	Impacts of artisanal fishing on key functional groups and the potential vulnerability of coral reefs. Environmental Conservation, 2009, 36, 327-337.	0.7	40
104	Recasting shortfalls of marine protected areas as opportunities through adaptive management. Aquatic Conservation: Marine and Freshwater Ecosystems, 2012, 22, 262-271.	0.9	40
105	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.	3.6	39
106	Attributes of climate resilience in fisheries: From theory to practice. Fish and Fisheries, 2022, 23, 522-544.	2.7	37
107	Hierarchical livelihood outcomes among co-managed fisheries. Global Environmental Change, 2013, 23, 1393-1401.	3.6	36
108	A framework for understanding climate change impacts on coral reef social–ecological systems. Regional Environmental Change, 2016, 16, 1133-1146.	1.4	35

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109	Sixteen years of social and ecological dynamics reveal challenges and opportunities for adaptive management in sustaining the commons. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 26474-26483.	3.3	34
110	Design Factors and Socioeconomic Variables Associated with Ecological Responses to Fishery Closures in the Western Indian Ocean. Coastal Management, 2011, 39, 412-424.	1.0	33
111	Addressing poaching in marine protected areas through voluntary surveillance and enforcement. Nature Sustainability, 2018, 1, 421-426.	11.5	33
112	Integrating Climate and Ocean Change Vulnerability into Conservation Planning. Coastal Management, 2012, 40, 651-672.	1.0	32
113	A Comparison of Social Outcomes Associated with Different Fisheries Coâ€Management Institutions. Conservation Letters, 2014, 7, 224-232.	2.8	31
114	Heterogeneity in fishers' and managers' preferences towards management restrictions and benefits in Kenya. Environmental Conservation, 2012, 39, 357-369.	0.7	30
115	Fish and fisher behaviour influence the vulnerability of groupers (Epinephelidae) to fishing at a multispecies spawning aggregation site. Coral Reefs, 2015, 34, 371-382.	0.9	30
116	Last chance for Madagascar's biodiversity. Nature Sustainability, 2019, 2, 350-352.	11.5	30
117	Advancing procedural justice in conservation. Conservation Letters, 2022, 15, .	2.8	30
118	Using expert opinion to prioritize impacts of climate change on sea turtles' nesting grounds. Journal of Environmental Management, 2010, 91, 2511-2518.	3.8	29
119	Environmental justice in coastal systems: Perspectives from communities confronting change. Global Environmental Change, 2021, 66, 102208.	3.6	29
120	Functional traits illuminate the selective impacts of different fishing gears on coral reefs. Journal of Applied Ecology, 2020, 57, 241-252.	1.9	27
121	Avoiding conflicts and protecting coral reefs: customary management benefits marine habitats and fish biomass. Oryx, 2012, 46, 486-494.	0.5	26
122	Integrating social–ecological vulnerability assessments with climate forecasts to improve local climate adaptation planning for coral reef fisheries in Papua New Guinea. Regional Environmental Change, 2016, 16, 881-891.	1.4	26
123	COVID-19 impacts on coastal communities in Kenya. Marine Policy, 2021, 134, 104803.	1.5	26
124	Fishery benefits from behavioural modification of fishes in periodically harvested fisheries closures. Aquatic Conservation: Marine and Freshwater Ecosystems, 2014, 24, 777-790.	0.9	25
125	Harnessing the potential of vulnerability assessments for managing social-ecological systems. Ecology and Society, 2021, 26, .	1.0	24
126	From microbes to people. Oceanography and Marine Biology, 2011, , .	1.0	23

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#	Article	IF	CITATIONS
127	Madagascar: Crime threatens biodiversity. Science, 2019, 363, 825-825.	6.0	23
128	Access to marine ecosystem services: Examining entanglement and legitimacy in customary institutions. World Development, 2020, 126, 104730.	2.6	22
129	Perceived Benefits of Fisheries Management Restrictions in Madagascar. Ecology and Society, 2014, 19, .	1.0	21
130	Fishery benefits and stakeholder priorities associated with a coral reef fishery and their implications for management. Environmental Science and Policy, 2014, 44, 258-270.	2.4	21
131	Strengthening post-hoc analysis of community-based fisheries management through the social-ecological systems framework. Marine Policy, 2017, 82, 50-58.	1.5	21
132	Measuring what matters in the Great Barrier Reef. Frontiers in Ecology and the Environment, 2018, 16, 271-277.	1.9	20
133	Migration and coastal resource use in Papua New Guinea. Ocean and Coastal Management, 2009, 52, 411-416.	2.0	18
134	The Human Dimensions of Coastal and Marine Ecosystems in the Western Indian Ocean. Coastal Management, 2011, 39, 351-357.	1.0	18
135	Markets and the crowding out of conservationâ€relevant behavior. Conservation Biology, 2021, 35, 816-823.	2.4	18
136	Potential impacts of climate change on agriculture and fisheries production in 72 tropical coastal communities. Nature Communications, 2022, 13, .	5.8	17
137	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.	0.9	14
138	Community-wide scan identifies fish species associated with coral reef services across the Indo-Pacific. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20181167.	1.2	13
139	The Influence of Fisher Knowledge on the Susceptibility of Reef Fish Aggregations to Fishing. PLoS ONE, 2014, 9, e91296.	1.1	12
140	Changes in a coral reef fishery along a gradient of fishing pressure in an Indonesian marine protected area. Aquatic Conservation: Marine and Freshwater Ecosystems, 2014, 24, 92-103.	0.9	12
141	Restricted grouper reproductive migrations support community-based management. Royal Society Open Science, 2016, 3, 150694.	1.1	11
142	Maximizing regional biodiversity requires a mosaic of protection levels. PLoS Biology, 2021, 19, e3001195.	2.6	11
143	Generic and specific facets of vulnerability for analysing tradeâ€offs and synergies in natural resource management. People and Nature, 2019, 1, 573-589.	1.7	10

Linkages between social systems and coral reefs. , 2015, , 215-220.

#	Article	IF	CITATIONS
145	Simulating the outcomes of resource user- and rule-based regulations in a coral reef fisheries-ecosystem model. Global Environmental Change, 2016, 38, 58-69.	3.6	6
146	Do market and trust contexts spillover into public goods contributions? Evidence from experimental games in Papua New Guinea. Ecological Economics, 2020, 174, 106661.	2.9	6
147	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.	0.4	5
148	Disentangling the complex roles of markets on coral reefs in northwest Madagascar. Ecology and Society, 2020, 25, .	1.0	5
149	Linking key human-environment theories to inform the sustainability of coral reefs. Current Biology, 2022, 32, 2610-2620.e4.	1.8	5
150	Evaluating outcomes of conservation with multidimensional indicators of wellâ€being. Conservation Biology, 2021, 35, 1417-1425.	2.4	4
151	An experimental look at trust, bargaining, and public goods in fishing communities. Scientific Reports, 2021, 11, 20798.	1.6	4
152	The Perceived Impact of Customary Marine Resource Management on Household and Community Welfare in Northern Sumatra, Indonesia. Coastal Management, 2012, 40, 239-249.	1.0	3
153	â€~Bunkering down': How one community is tightening socialâ€ecological network structures in the face of global change. People and Nature, 2022, 4, 1032-1048.	1.7	3
154	People and the Sea: A Festschrift Dedicated to the Career of Richard Pollnac. Coastal Management, 2012, 40, 235-238.	1.0	1
155	Introduction. Conservation Biology, 2013, 27, 441-442.	2.4	0