

# Christina C Hicks

## List of Publications by Year in descending order

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Version: 2024-02-01

71  
papers

6,429  
citations

87888

38  
h-index

85541

71  
g-index

73  
all docs

73  
docs citations

73  
times ranked

7653  
citing authors

#	ARTICLE	IF	CITATIONS
1	The future of hyperdiverse tropical ecosystems. <i>Nature</i> , 2018, 559, 517-526.	27.8	452
2	A social-ecological approach to conservation planning: embedding social considerations. <i>Frontiers in Ecology and the Environment</i> , 2013, 11, 194-202.	4.0	419
3	Building adaptive capacity to climate change in tropical coastal communities. <i>Nature Climate Change</i> , 2018, 8, 117-123.	18.8	416
4	Harnessing global fisheries to tackle micronutrient deficiencies. <i>Nature</i> , 2019, 574, 95-98.	27.8	402
5	Bright spots among the world's coral reefs. <i>Nature</i> , 2016, 535, 416-419.	27.8	394
6	Coral reef ecosystem services in the Anthropocene. <i>Functional Ecology</i> , 2019, 33, 1023-1034.	3.6	260
7	Securing a Just Space for Small-Scale Fisheries in the Blue Economy. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	219
8	Evaluating Social and Ecological Vulnerability of Coral Reef Fisheries to Climate Change. <i>PLoS ONE</i> , 2013, 8, e74321.	2.5	192
9	Engage key social concepts for sustainability. <i>Science</i> , 2016, 352, 38-40.	12.6	187
10	Gravity of human impacts mediates coral reef conservation gains. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E6116-E6125.	7.1	185
11	Social-environmental drivers inform strategic management of coral reefs in the Anthropocene. <i>Nature Ecology and Evolution</i> , 2019, 3, 1341-1350.	7.8	175
12	MALTHUSIAN OVERFISHING AND EFFORTS TO OVERCOME IT ON KENYAN CORAL REEFS. <i>Ecological Applications</i> , 2008, 18, 1516-1529.	3.8	157
13	Conceptualizing and operationalizing human wellbeing for ecosystem assessment and management. <i>Environmental Science and Policy</i> , 2016, 66, 250-259.	4.9	151
14	Emerging COVID-19 impacts, responses, and lessons for building resilience in the seafood system. <i>Global Food Security</i> , 2021, 28, 100494.	8.1	151
15	Responding to change: Using scenarios to understand how socioeconomic factors may influence amplifying or dampening exploitation feedbacks among Tanzanian fishers. <i>Global Environmental Change</i> , 2011, 21, 7-12.	7.8	127
16	Elasticity in ecosystem services: exploring the variable relationship between ecosystems and human well-being. <i>Ecology and Society</i> , 2016, 21, .	2.3	124
17	Committing to socially responsible seafood. <i>Science</i> , 2017, 356, 912-913.	12.6	112
18	What matters to whom and why? Understanding the importance of coastal ecosystem services in developing coastal communities. <i>Ecosystem Services</i> , 2019, 35, 219-230.	5.4	107

#	ARTICLE	IF	CITATIONS
19	Meeting fisheries, ecosystem function, and biodiversity goals in a human-dominated world. <i>Science</i> , 2020, 368, 307-311.	12.6	99
20	Assessing Gear Modifications Needed to Optimize Yields in a Heavily Exploited, Multi-Species, Seagrass and Coral Reef Fishery. <i>PLoS ONE</i> , 2012, 7, e36022.	2.5	96
21	Synergies and tradeoffs in how managers, scientists, and fishers value coral reef ecosystem services. <i>Global Environmental Change</i> , 2013, 23, 1444-1453.	7.8	94
22	Sense of place as a determinant of people's attitudes towards the environment: Implications for natural resources management and planning in the Great Barrier Reef, Australia. <i>Journal of Environmental Management</i> , 2013, 117, 226-234.	7.8	94
23	Scenarios for Global Aquaculture and Its Role in Human Nutrition. <i>Reviews in Fisheries Science and Aquaculture</i> , 2021, 29, 122-138.	9.1	92
24	Social, institutional, and knowledge mechanisms mediate diverse ecosystem service benefits from coral reefs. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 17791-17796.	7.1	91
25	Changes in adaptive capacity of Kenyan fishing communities. <i>Nature Climate Change</i> , 2015, 5, 872-876.	18.8	88
26	Evaluating the best available social science for natural resource management decision-making. <i>Environmental Science and Policy</i> , 2017, 73, 80-88.	4.9	85
27	The economic value of ecosystem services in the Great Barrier Reef: our state of knowledge. <i>Annals of the New York Academy of Sciences</i> , 2011, 1219, 113-133.	3.8	75
28	Recognize fish as food in policy discourse and development funding. <i>Ambio</i> , 2021, 50, 981-989.	5.5	75
29	Harnessing the diversity of small-scale actors is key to the future of aquatic food systems. <i>Nature Food</i> , 2021, 2, 733-741.	14.0	74
30	Linking ecosystem services and human-values theory. <i>Conservation Biology</i> , 2015, 29, 1471-1480.	4.7	68
31	A novel telecoupling framework to assess social relations across spatial scales for ecosystem services research. <i>Journal of Environmental Management</i> , 2019, 241, 251-263.	7.8	63
32	Trade-Offs in Values Assigned to Ecological Goods and Services Associated with Different Coral Reef Management Strategies. <i>Ecology and Society</i> , 2009, 14, .	2.3	58
33	Marine tourism in the face of global change: The resilience of enterprises to crises in Thailand and Australia. <i>Ocean and Coastal Management</i> , 2015, 105, 65-74.	4.4	56
34	Evaluating indicators of human well-being for ecosystem-based management. <i>Ecosystem Health and Sustainability</i> , 2017, 3, 1-18.	3.1	55
35	Interdisciplinarity in the environmental sciences: barriers and frontiers. <i>Environmental Conservation</i> , 2010, 37, 464-477.	1.3	53
36	Social drivers forewarn of marine regime shifts. <i>Frontiers in Ecology and the Environment</i> , 2016, 14, 252-260.	4.0	51

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37	Managing Small-Scale Commercial Fisheries for Adaptive Capacity: Insights from Dynamic Social-Ecological Drivers of Change in Monterey Bay. PLoS ONE, 2015, 10, e0118992.	2.5	51
38	Understanding leadership in the environmental sciences. Ecology and Society, 2015, 20, .	2.3	47
39	Reconciling well-being and resilience for sustainable development. Nature Sustainability, 2022, 5, 287-293.	23.7	47
40	Rethinking environmental leadership: The social construction of leaders and leadership in discourses of ecological crisis, development, and conservation. Leadership, 2015, 11, 396-423.	1.8	43
41	Disaggregating ecosystem service values and priorities by wealth, age, and education. Ecosystem Services, 2018, 29, 91-98.	5.4	41
42	How Do We Value Our Reefs? Risks and Tradeoffs Across Scales in "Biomass-Based" Economies. Coastal Management, 2011, 39, 358-376.	2.0	39
43	The vital roles of blue foods in the global food system. Global Food Security, 2022, 33, 100637.	8.1	37
44	Future Scenarios as a Research Tool: Investigating Climate Change Impacts, Adaptation Options and Outcomes for the Great Barrier Reef, Australia. Human Ecology, 2013, 41, 841-857.	1.4	36
45	A framework for understanding climate change impacts on coral reef social-ecological systems. Regional Environmental Change, 2016, 16, 1133-1146.	2.9	35
46	Micronutrient supply from global marine fisheries under climate change and overfishing. Current Biology, 2021, 31, 4132-4138.e3.	3.9	35
47	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
48	The blue economy as a boundary object for hegemony across scales. Marine Policy, 2021, 132, 104673.	3.2	30
49	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
50	Engagement takes a (fishing) village to manage a resource: Principles and practice of effective stakeholder engagement. Journal of Environmental Management, 2018, 212, 248-257.	7.8	26
51	The Crowding Out of Complex Social Goods. Ecological Economics, 2018, 144, 65-72.	5.7	26
52	Structural and Psycho-Social Limits to Climate Change Adaptation in the Great Barrier Reef Region. PLoS ONE, 2016, 11, e0150575.	2.5	24
53	Trade and foreign fishing mediate global marine nutrient supply. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	24
54	Access to marine ecosystem services: Examining entanglement and legitimacy in customary institutions. World Development, 2020, 126, 104730.	4.9	22

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55	Fishery benefits and stakeholder priorities associated with a coral reef fishery and their implications for management. <i>Environmental Science and Policy</i> , 2014, 44, 258-270.	4.9	21
56	Changing the narrative on fisheries subsidies reform: Enabling transitions to achieve SDG 14.6 and beyond. <i>Marine Policy</i> , 2020, 117, 103970.	3.2	20
57	Climate-induced increases in micronutrient availability for coral reef fisheries. <i>One Earth</i> , 2022, 5, 98-108.	6.8	20
58	Managing fisheries for maximum nutrient yield. <i>Fish and Fisheries</i> , 2022, 23, 800-811.	5.3	19
59	Fishing for health: Do the world's national policies for fisheries and aquaculture align with those for nutrition?. <i>Fish and Fisheries</i> , 2022, 23, 125-142.	5.3	18
60	Advancing research on ecosystem service bundles for comparative assessments and synthesis. <i>Ecosystems and People</i> , 2022, 18, 99-111.	3.2	18
61	Exploring "islandness" and the impacts of nature conservation through the lens of wellbeing. <i>Environmental Conservation</i> , 2017, 44, 298-309.	1.3	17
62	Sharing the seas: a review and analysis of ocean sector interactions. <i>Environmental Research Letters</i> , 2021, 16, 063005.	5.2	16
63	Secure local aquatic food systems in the face of declining coral reefs. <i>One Earth</i> , 2021, 4, 1214-1216.	6.8	14
64	Fishers perceptions of ecosystem service change associated with climate-disturbed coral reefs. <i>People and Nature</i> , 2021, 3, 639-657.	3.7	9
65	Global correlates of terrestrial and marine coverage by protected areas on islands. <i>Nature Communications</i> , 2020, 11, 4438.	12.8	8
66	Microbial Shift in the Enteric Bacteriome of Coral Reef Fish Following Climate-Driven Regime Shifts. <i>Microorganisms</i> , 2021, 9, 1711.	3.6	6
67	Disentangling ecosystem services preferences and values. <i>World Development</i> , 2021, 146, 105621.	4.9	6
68	The Landscape of Leadership in Environmental Governance: a Case Study from Solomon Islands. <i>Human Ecology</i> , 2017, 45, 357-365.	1.4	5
69	Evaluating outcomes of conservation with multidimensional indicators of wellbeing. <i>Conservation Biology</i> , 2021, 35, 1417-1425.	4.7	4
70	Speaking across boundaries to explore the potential for interdisciplinarity in ecosystem services knowledge production. <i>Conservation Biology</i> , 2021, 35, 1198-1209.	4.7	3
71	Adaptive Management for Novel Ecosystems. , 2015, , 123-146.		1