

# Edward H Allison

## List of Publications by Year in descending order

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Version: 2024-02-01

118  
papers

12,424  
citations

26630

56  
h-index

26613

107  
g-index

125  
all docs

125  
docs citations

125  
times ranked

9878  
citing authors

#	ARTICLE	IF	CITATIONS
1	Vulnerability of national economies to the impacts of climate change on fisheries. <i>Fish and Fisheries</i> , 2009, 10, 173-196.	5.3	941
2	The livelihoods approach and management of small-scale fisheries. <i>Marine Policy</i> , 2001, 25, 377-388.	3.2	895
3	Contribution of Fisheries and Aquaculture to Food Security and Poverty Reduction: Assessing the Current Evidence. <i>World Development</i> , 2016, 79, 177-196.	4.9	515
4	Nutrition: Fall in fish catch threatens human health. <i>Nature</i> , 2016, 534, 317-320.	27.8	445
5	Impacts of climate change on marine ecosystem production in societies dependent on fisheries. <i>Nature Climate Change</i> , 2014, 4, 211-216.	18.8	434
6	Building adaptive capacity to climate change in tropical coastal communities. <i>Nature Climate Change</i> , 2018, 8, 117-123.	18.8	416
7	Harnessing global fisheries to tackle micronutrient deficiencies. <i>Nature</i> , 2019, 574, 95-98.	27.8	402
8	Bright spots among the world's coral reefs. <i>Nature</i> , 2016, 535, 416-419.	27.8	394
9	Impacts of climate variability and change on fishery-based livelihoods. <i>Marine Policy</i> , 2010, 34, 375-383.	3.2	375
10	Can marine fisheries and aquaculture meet fish demand from a growing human population in a changing climate?. <i>Global Environmental Change</i> , 2012, 22, 795-806.	7.8	322
11	Not by Rent Alone: Analysing the Pro-Poor Functions of Small-Scale Fisheries in Developing Countries. <i>Development Policy Review</i> , 2010, 28, 325-358.	1.8	303
12	Diagnosis and management of small-scale fisheries in developing countries. <i>Fish and Fisheries</i> , 2007, 8, 227-240.	5.3	291
13	Sustaining healthy diets: The role of capture fisheries and aquaculture for improving nutrition in the post-2015 era. <i>Food Policy</i> , 2016, 61, 126-131.	6.0	287
14	Environmental Stewardship: A Conceptual Review and Analytical Framework. <i>Environmental Management</i> , 2018, 61, 597-614.	2.7	259
15	Putting the principles of the Sustainable Livelihoods Approach into fisheries development policy and practice. <i>Marine Policy</i> , 2006, 30, 757-766.	3.2	249
16	Aquatic foods to nourish nations. <i>Nature</i> , 2021, 598, 315-320.	27.8	226
17	Securing a Just Space for Small-Scale Fisheries in the Blue Economy. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	219
18	Small-scale fisheries through the wellbeing lens. <i>Fish and Fisheries</i> , 2014, 15, 255-279.	5.3	216

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19	The Interplay of Well-being and Resilience in Applying a Social-Ecological Perspective. <i>Ecology and Society</i> , 2012, 17, .	2.3	206
20	Rights-based fisheries governance: from fishing rights to human rights. <i>Fish and Fisheries</i> , 2012, 13, 14-29.	5.3	183
21	Managing fisheries for human and food security. <i>Fish and Fisheries</i> , 2015, 16, 78-103.	5.3	177
22	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
23	On the sustainability of inland fisheries: Finding a future for the forgotten. <i>Ambio</i> , 2016, 45, 753-764.	5.5	141
24	Climate change, tropical fisheries and prospects for sustainable development. <i>Nature Reviews Earth &amp; Environment</i> , 2020, 1, 440-454.	29.7	136
25	Food security and the Coral Triangle Initiative. <i>Marine Policy</i> , 2013, 38, 174-183.	3.2	131
26	HIV and AIDS among fisherfolk: a threat to 'responsible fisheries'?. <i>Fish and Fisheries</i> , 2004, 5, 215-234.	5.3	129
27	Transforming management of tropical coastal seas to cope with challenges of the 21st century. <i>Marine Pollution Bulletin</i> , 2014, 85, 8-23.	5.0	118
28	Fisherfolk are among groups most at risk of HIV: cross-country analysis of prevalence and numbers infected. <i>Aids</i> , 2005, 19, 1939-1946.	2.2	114
29	Committing to socially responsible seafood. <i>Science</i> , 2017, 356, 912-913.	12.6	112
30	Trade Matters in the Fight Against Poverty: Narratives, Perceptions, and (Lack of) Evidence in the Case of Fish Trade in Africa. <i>World Development</i> , 2010, 38, 933-954.	4.9	111
31	Adaptive capacity: from assessment to action in coastal social-ecological systems. <i>Ecology and Society</i> , 2017, 22, .	2.3	107
32	HIV/AIDS in fishing communities: Challenges to delivering antiretroviral therapy to vulnerable groups. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2005, 17, 688-697.	1.2	103
33	Climate change in the oceans: Human impacts and responses. <i>Science</i> , 2015, 350, 778-782.	12.6	99
34	Innovations in capture fisheries are an imperative for nutrition security in the developing world. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 8393-8398.	7.1	98
35	Diversifying the use of tuna to improve food security and public health in Pacific Island countries and territories. <i>Marine Policy</i> , 2015, 51, 584-591.	3.2	97
36	Mapping global human dependence on marine ecosystems. <i>Conservation Letters</i> , 2019, 12, e12617.	5.7	97

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37	Fuelling the decline in UK fishing communities?. ICES Journal of Marine Science, 2010, 67, 1076-1085.	2.5	96
38	A transition to sustainable ocean governance. Nature Communications, 2020, 11, 3600.	12.8	96
39	Secure sustainable seafood from developing countries. Science, 2015, 348, 504-506.	12.6	94
40	Scenarios for Global Aquaculture and Its Role in Human Nutrition. Reviews in Fisheries Science and Aquaculture, 2021, 29, 122-138.	9.1	92
41	Changes in adaptive capacity of Kenyan fishing communities. Nature Climate Change, 2015, 5, 872-876.	18.8	88
42	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
43	Ten tips for developing interdisciplinary socio-ecological researchers. Socio-Ecological Practice Research, 2019, 1, 149-161.	1.9	85
44	Why do fishers fish where they fish? Using the ideal free distribution to understand the behaviour of artisanal reef fishers. Canadian Journal of Fisheries and Aquatic Sciences, 2007, 64, 1595-1604.	1.4	80
45	Social equity and benefits as the nexus of a transformative Blue Economy: A sectoral review of implications. Marine Policy, 2019, 109, 103702.	3.2	79
46	Rainfall variability in East Africa: implications for natural resources management and livelihoods. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2005, 363, 49-54.	3.4	78
47	Limits to Resilience from Livelihood Diversification and Social Capital in Lake Socially Ecological Systems. Annals of the American Association of Geographers, 2013, 103, 906-924.	3.0	77
48	Fishing for justice: Human rights, development, and fisheries sector reform. Global Environmental Change, 2014, 27, 120-130.	7.8	76
49	Rice fields to prawn farms: a blue revolution in southwest Bangladesh?. Aquaculture International, 2010, 18, 555-574.	2.2	75
50	Recognize fish as food in policy discourse and development funding. Ambio, 2021, 50, 981-989.	5.5	75
51	Harnessing the diversity of small-scale actors is key to the future of aquatic food systems. Nature Food, 2021, 2, 733-741.	14.0	74
52	Wealthy countries dominate industrial fishing. Science Advances, 2018, 4, eaau2161.	10.3	69
53	Big laws, small catches: global ocean governance and the fisheries crisis. Journal of International Development, 2001, 13, 933-950.	1.8	66
54	Lake of flies, or lake of fish? A trophic model of Lake Malawi. Ecological Modelling, 2010, 221, 713-727.	2.5	65

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55	Towards a typology of interactions between small-scale fisheries and global seafood trade. <i>Marine Policy</i> , 2016, 65, 1-10.	3.2	65
56	Blind spots in visions of a "blue economy" could undermine the ocean's contribution to eliminating hunger and malnutrition. <i>One Earth</i> , 2021, 4, 28-38.	6.8	63
57	Integrating fisheries and agricultural programs for food security. <i>Agriculture and Food Security</i> , 2017, 6, .	4.2	59
58	Does Aquaculture Support the Needs of Nutritionally Vulnerable Nations?. <i>Frontiers in Marine Science</i> , 2017, 4, .	2.5	59
59	Compound climate risks threaten aquatic food system benefits. <i>Nature Food</i> , 2021, 2, 673-682.	14.0	48
60	Using the Sustainable Livelihoods Framework to Identify Constraints and Opportunities to the Development of Freshwater Prawn Farming in Southwest Bangladesh. <i>Journal of the World Aquaculture Society</i> , 2008, 39, 598-611.	2.4	45
61	Prawn postlarvae fishing in coastal Bangladesh: Challenges for sustainable livelihoods. <i>Marine Policy</i> , 2010, 34, 218-227.	3.2	45
62	Wealth, Rights, and Resilience: An Agenda for Governance Reform in Small-scale Fisheries. <i>Development Policy Review</i> , 2012, 30, 371-398.	1.8	45
63	The Quilt of Sustainable Ocean Governance: Patterns for Practitioners. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	45
64	Factors Influencing Adaptive Marine Governance in a Developing Country Context: a Case Study of Southern Kenya. <i>Ecology and Society</i> , 2011, 16, .	2.3	43
65	Harmful algal blooms and coastal communities: Socioeconomic impacts and actions taken to cope with the 2015 U.S. West Coast domoic acid event. <i>Harmful Algae</i> , 2020, 96, 101799.	4.8	39
66	The natural history and fisheries ecology of Lake Chilwa, southern Malawi. <i>Journal of Great Lakes Research</i> , 2011, 37, 15-25.	1.9	38
67	Will understanding the ocean lead to "the ocean we want"? <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	38
68	Governance of Aquatic Agricultural Systems: Analyzing Representation, Power, and Accountability. <i>Ecology and Society</i> , 2013, 18, .	2.3	37
69	Attributes of climate resilience in fisheries: From theory to practice. <i>Fish and Fisheries</i> , 2022, 23, 522-544.	5.3	37
70	The vital roles of blue foods in the global food system. <i>Global Food Security</i> , 2022, 33, 100637.	8.1	37
71	Sustained by Snakes? Seasonal Livelihood Strategies and Resource Conservation by Tonle Sap Fishers in Cambodia. <i>Human Ecology</i> , 2008, 36, 835-851.	1.4	36
72	The role of human rights in implementing socially responsible seafood. <i>PLoS ONE</i> , 2019, 14, e0210241.	2.5	36

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73	The role of seafood in sustainable diets. <i>Environmental Research Letters</i> , 2022, 17, 035003.	5.2	36
74	Vulnerability of Cambodian water snakes: Initial assessment of the impact of hunting at Tonle Sap Lake. <i>Biological Conservation</i> , 2007, 139, 401-414.	4.1	33
75	Survival of the Richest, not the Fittest: How attempts to improve governance impact African small-scale marine fisheries. <i>Marine Policy</i> , 2022, 135, 104847.	3.2	32
76	Integrated Risk Assessment for the Blue Economy. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	31
77	Combined innovations in public policy, the private sector and culture can drive sustainability transitions in food systems. <i>Nature Food</i> , 2021, 2, 282-290.	14.0	30
78	Snake prices and crocodile appetites: Aquatic wildlife supply and demand on Tonle Sap Lake, Cambodia. <i>Biological Conservation</i> , 2010, 143, 2127-2135.	4.1	27
79	Factors Affecting Disaster Preparedness, Response, and Recovery Using the Community Capitals Framework. <i>Coastal Management</i> , 2018, 46, 335-358.	2.0	27
80	A place at the table?. <i>Nature Climate Change</i> , 2009, 1, 68-70.	18.8	21
81	Conservation and the right to fish: International conservation NGOs and the implementation of the Voluntary Guidelines for securing Sustainable Small-Scale Fisheries. <i>Marine Policy</i> , 2017, 84, 22-32.	3.2	21
82	Another Group at High Risk for HIV. <i>Science</i> , 2004, 305, 1104b-1104b.	12.6	19
83	Continuity and change in the contemporary Pacific food system. <i>Global Food Security</i> , 2022, 32, 100608.	8.1	19
84	Managing fisheries for maximum nutrient yield. <i>Fish and Fisheries</i> , 2022, 23, 800-811.	5.3	19
85	THE SUSTAINABLE LIVELIHOODS APPROACH TO THE DEVELOPMENT OF FRESHWATER PRAWN MARKETING SYSTEMS IN SOUTHWEST BANGLADESH. <i>Aquaculture, Economics and Management</i> , 2009, 13, 246-269.	4.2	18
86	A comparative appraisal of the resilience of marine social-ecological systems to mass mortalities of bivalves. <i>Ecology and Society</i> , 2017, 22, .	2.3	18
87	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
88	Interactions between changes in marine ecosystems and human communities. , 2010, , 221-252.		17
89	Harmful Algal Blooms: Identifying Effective Adaptive Actions Used in Fishery-Dependent Communities in Response to a Protracted Event. <i>Frontiers in Marine Science</i> , 2020, 6, .	2.5	16
90	Lacking the Means or the Motivation? Exploring the Experience of Community-Based Resource Management Among Fisherfolk on Lake Victoria, Uganda. <i>European Journal of Development Research</i> , 2015, 27, 257-272.	2.3	15

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91	Vulnerable people, vulnerable resources? Exploring the relationship between people's vulnerability and the sustainability of community-managed natural resources. <i>Development Studies Research</i> , 2014, 1, 16-27.	1.9	14
92	The role of voluntary commitments in realizing the promise of the Blue Economy. <i>Global Environmental Change</i> , 2021, 71, 102372.	7.8	13
93	Sustainable development outcomes of livelihood diversification in small-scale fisheries. <i>Fish and Fisheries</i> , 2022, 23, 910-925.	5.3	13
94	The End of the Line: Who is Most at Risk from the Crisis in Global Fisheries?. <i>Ambio</i> , 2010, 39, 78-80.	5.5	11
95	Counting the fish eaten rather than the fish caught. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 7459-7461.	7.1	11
96	Filling a blank on the map: 60 years of fisheries in Equatorial Guinea. <i>Fisheries Management and Ecology</i> , 2016, 23, 119-132.	2.0	10
97	Conservation, contraception and controversy: Supporting human rights to enable sustainable fisheries in Madagascar. <i>Global Environmental Change</i> , 2019, 59, 101946.	7.8	10
98	Identifying Policy Best-Practices to Support the Contribution of Aquatic Foods to Food and Nutrition Security. <i>Foods</i> , 2021, 10, 1589.	4.3	9
99	Morals and climate decision-making: insights from social and behavioural sciences. <i>Current Opinion in Environmental Sustainability</i> , 2021, 52, 27-35.	6.3	9
100	Seafood in Food Security: A Call for Bridging the Terrestrial-Aquatic Divide. <i>Frontiers in Sustainable Food Systems</i> , 2022, 5, .	3.9	9
101	Sustainable management of the African Great Lakes: Science for development?. <i>Aquatic Ecosystem Health and Management</i> , 2002, 5, 315-327.	0.6	8
102	Water: act now to restore river health. <i>Nature</i> , 2010, 468, 173-173.	27.8	8
103	Livelihoods, Local Knowledge and the Integration of Economic Development and Conservation Concerns in the Lower Tana River Basin. <i>Hydrobiologia</i> , 2004, 527, 19-23.	2.0	7
104	The Forgotten Service. , 2011, , 147-180.		7
105	Learning and Adaptation: The Role of Fisheries Comanagement in Building Resilient Social-Ecological Systems. <i>Springer Series on Environmental Management</i> , 2010, , 69-88.	0.3	6
106	The Balance of Power in Rural Marketing Networks: A Case Study of Snake Trading in Cambodia. <i>Journal of Development Studies</i> , 2010, 46, 1003-1025.	2.1	5
107	Fisheries management and governance challenges in a climate change. , 2011, , 31-89.		5
108	How Can the Oceans Help Feed 9 Billion People?. , 2017, , 65-88.		4

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109	Educational Reform for Improved Natural Resource Management: Fisheries and Aquaculture in Bangladeshi Universities. <i>Society and Natural Resources</i> , 2003, 16, 249-264.	1.9	3
110	Food Security and Artisanal Fisheries: Critical Analysis of Initiatives in Latin America. <i>Desenvolvimento E Meio Ambiente</i> , 0, 32, .	0.0	3
111	River conservation by an Indigenous community. <i>Nature</i> , 2020, 588, 589-590.	27.8	2
112	Evolving the narrative for protecting a rapidly changing ocean, postâ€œCOVIDâ€œ19. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i>. DOI: 10.1002/aqc.3512. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2021, 31, 1925-1926.	2.0	1
113	Environmental Stewardship: A Conceptual Review and Analytical Framework. , 2018, 61, 597.		1
114	The relevance of human rights to socially responsible seafood. , 2019, , 325-333.		1
115	Making seafood accessible to low-income and nutritionally vulnerable populations on the U.S. West Coast. <i>Journal of Agriculture, Food Systems, and Community Development</i> , 2020, 10, 1-19.	2.4	1
116	So Fruitful a Fish: Ecology, Conservation and Aquaculture of the Amazon's Tambaqui BY CARLOS ARAUJO-LIMA AND MICHAEL GOULDING xii + 191 pp., 77 figs, 26 Å— 16.5 Å— 1.7 cm, ISBN 0 231 10830 3 cloth, US\$45.00, New York, USA: Columbia University Press, 1997. <i>Environmental Conservation</i> , 1998, 25, 279-289.	1.3	0
117	Contributions to ecology from the study of recruitment in fish populations. <i>Hydrobiologia</i> , 1999, 416, 1-11.	2.0	0
118	Ocean acidification and Pacific oyster larval failures in the Pacific Northwest United States. , 2017, , 40-53.		0