Edward H Allison

List of Publications by Year
in descending order

118 papers	12,424 citations	26567 56 h-index	26548 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. Fish and Fisheries, 2009, 10, 173-196.	2.7	941
2	The livelihoods approach and management of small-scale fisheries. Marine Policy, 2001, 25, 377-388.	1.5	895
3	Contribution of Fisheries and Aquaculture to Food Security and Poverty Reduction: Assessing the Current Evidence. World Development, 2016, 79, 177-196.	2.6	515
4	Nutrition: Fall in fish catch threatens human health. Nature, 2016, 534, 317-320.	13.7	445
5	Impacts of climate change on marine ecosystem production in societies dependent on fisheries. Nature Climate Change, 2014, 4, 211-216.	8.1	434
6	Building adaptive capacity to climate change in tropical coastal communities. Nature Climate Change, 2018, 8, 117-123.	8.1	416
7	Harnessing global fisheries to tackle micronutrient deficiencies. Nature, 2019, 574, 95-98.	13.7	402
8	Bright spots among the worldâ€™s coral reefs. Nature, 2016, 535, 416-419.	13.7	394
9	Impacts of climate variability and change on fishery-based livelihoods. Marine Policy, 2010, 34, 375-383.	1.5	375
10	Can marine fisheries and aquaculture meet fish demand from a growing human population in a changing climate?. Global Environmental Change, 2012, 22, 795-806.	3.6	322
11	Not by Rent Alone: Analysing the Proâ€Poor Functions of Smallâ€Scale Fisheries in Developing Countries. Development Policy Review, 2010, 28, 325-358.	1.0	303
12	Diagnosis and management of smallâ€scale fisheries in developing countries. Fish and Fisheries, 2007, 8, 227-240.	2.7	291
13	Sustaining healthy diets: The role of capture fisheries and aquaculture for improving nutrition in the post-2015 era. Food Policy, 2016, 61, 126-131.	2.8	287
14	Environmental Stewardship: A Conceptual Review and Analytical Framework. Environmental Management, 2018, 61, 597-614.	1.2	259
15	Putting the principles of the Sustainable Livelihoods Approach into fisheries development policy and practice. Marine Policy, 2006, 30, 757-766.	1.5	249
16	Aquatic foods to nourish nations. Nature, 2021, 598, 315-320.	13.7	226
17	Securing a Just Space for Small-Scale Fisheries in the Blue Economy. Frontiers in Marine Science, 2019, 6, .	1.2	219
18	Smallâ€scale fisheries through the wellbeing lens. Fish and Fisheries, 2014, 15, 255-279.	2.7	216

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19	The Interplay of Well-being and Resilience in Applying a Social-Ecological Perspective. Ecology and Society, 2012, 17, .	1.0	206
20	Rightsâ€based fisheries governance: from fishing rights to human rights. Fish and Fisheries, 2012, 13, 14-29.	2.7	183
21	Managing fisheries for human and food security. Fish and Fisheries, 2015, 16, 78-103.	2.7	177
22	Emerging COVID-19 impacts, responses, and lessons for building resilience in the seafood system. Global Food Security, 2021, 28, 100494.	4.0	151
23	On the sustainability of inland fisheries: Finding a future for the forgotten. Ambio, 2016, 45, 753-764.	2.8	141
24	Climate change, tropical fisheries and prospects for sustainable development. Nature Reviews Earth & Environment, 2020, 1, 440-454.	12.2	136
25	Food security and the Coral Triangle Initiative. Marine Policy, 2013, 38, 174-183.	1.5	131
26	HIV and AIDS among fisherfolk: a threat to 'responsible fisheries'?. Fish and Fisheries, 2004, 5, 215-234.	2.7	129
27	Transforming management of tropical coastal seas to cope with challenges of the 21st century. Marine Pollution Bulletin, 2014, 85, 8-23.	2.3	118
28	Fisherfolk are among groups most at risk of HIV: cross-country analysis of prevalence and numbers infected. Aids, 2005, 19, 1939-1946.	1.0	114
29	Committing to socially responsible seafood. Science, 2017, 356, 912-913.	6.0	112
30	â€œTrade Matters in the Fight Against Povertyâ€: Narratives, Perceptions, and (Lack of) Evidence in the Case of Fish Trade in Africa. World Development, 2010, 38, 933-954.	2.6	111
31	Adaptive capacity: from assessment to action in coastal social-ecological systems. Ecology and Society, 2017, 22, .	1.0	107
32	HIV/AIDS in fishing communities: Challenges to delivering antiretroviral therapy to vulnerable groups. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2005, 17, 688-697.	0.6	103
33	Climate change in the oceans: Human impacts and responses. Science, 2015, 350, 778-782.	6.0	99
34	Innovations in capture fisheries are an imperative for nutrition security in the developing world. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 8393-8398.	3.3	98
35	Diversifying the use of tuna to improve food security and public health in Pacific Island countries and territories. Marine Policy, 2015, 51, 584-591.	1.5	97
36	Mapping global human dependence on marine ecosystems. Conservation Letters, 2019, 12, e12617.	2.8	97

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37	Fuelling the decline in UK fishing communities?. ICES Journal of Marine Science, 2010, 67, 1076-1085.	1.2	96
38	A transition to sustainable ocean governance. Nature Communications, 2020, 11, 3600.	5.8	96
39	Secure sustainable seafood from developing countries. Science, 2015, 348, 504-506.	6.0	94
40	Scenarios for Global Aquaculture and Its Role in Human Nutrition. Reviews in Fisheries Science and Aquaculture, 2021, 29, 122-138.	5.1	92
41	Changes in adaptive capacity of Kenyan fishingÂcommunities. Nature Climate Change, 2015, 5, 872-876.	8.1	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.	2.4	87
43	Ten tips for developing interdisciplinary socio-ecological researchers. Socio-Ecological Practice Research, 2019, 1, 149-161.	0.9	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.	0.7	80
45	Social equity and benefits as the nexus of a transformative Blue Economy: A sectoral review of implications. Marine Policy, 2019, 109, 103702.	1.5	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.	1.6	78
47	Limits to Resilience from Livelihood Diversification and Social Capital in Lake Socialâ€“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.	3.6	76
49	Rice fields to prawn farms: a blue revolution in southwest Bangladesh?. Aquaculture International, 2010, 18, 555-574.	1.1	75
50	Recognize fish as food in policy discourse and development funding. Ambio, 2021, 50, 981-989.	2.8	75
51	Harnessing the diversity of small-scale actors is key to the future of aquatic food systems. Nature Food, 2021, 2, 733-741.	6.2	74
52	Wealthy countries dominate industrial fishing. Science Advances, 2018, 4, eaau2161.	4.7	69
53	Big laws, small catches: global ocean governance and the fisheries crisis. Journal of International Development, 2001, 13, 933-950.	0.9	66
54	Lake of flies, or lake of fish? A trophic model of Lake Malawi. Ecological Modelling, 2010, 221, 713-727.	1.2	65

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55	Towards a typology of interactions between small-scale fisheries and global seafood trade. Marine Policy, 2016, 65, 1-10.	1.5	65
56	Blind spots in visions of a â€œblue economyâ€•could undermine the ocean's contribution to eliminating hunger and malnutrition. One Earth, 2021, 4, 28-38.	3.6	63
57	Integrating fisheries and agricultural programs for food security. Agriculture and Food Security, 2017, 6, .	1.6	59
58	Does Aquaculture Support the Needs of Nutritionally Vulnerable Nations?. Frontiers in Marine Science, 2017, 4, .	1.2	59
59	Compound climate risks threaten aquatic food system benefits. Nature Food, 2021, 2, 673-682.	6.2	48
60	Using the Sustainable Livelihoods Framework to Identify Constraints and Opportunities to the Development of Freshwater Prawn Farming in Southwest Bangladesh. Journal of the World Aquaculture Society, 2008, 39, 598-611.	1.2	45
61	Prawn postlarvae fishing in coastal Bangladesh: Challenges for sustainable livelihoods. Marine Policy, 2010, 34, 218-227.	1.5	45
62	Wealth, Rights, and Resilience: An Agenda for Governance Reform in Smallâ€scale Fisheries. Development Policy Review, 2012, 30, 371-398.	1.0	45
63	The Quilt of Sustainable Ocean Governance: Patterns for Practitioners. Frontiers in Marine Science, 2021, 8, .	1.2	45
64	Factors Influencing Adaptive Marine Governance in a Developing Country Context: a Case Study of Southern Kenya. Ecology and Society, 2011, 16, .	1.0	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. Harmful Algae, 2020, 96, 101799.	2.2	39
66	The natural history and fisheries ecology of Lake Chilwa, southern Malawi. Journal of Great Lakes Research, 2011, 37, 15-25.	0.8	38
67	Will understanding the ocean lead to â€œthe ocean we wantâ€?. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	38
68	Governance of Aquatic Agricultural Systems: Analyzing Representation, Power, and Accountability. Ecology and Society, 2013, 18, .	1.0	37
69	Attributes of climate resilience in fisheries: From theory to practice. Fish and Fisheries, 2022, 23, 522-544.	2.7	37
70	The vital roles of blue foods in the global food system. Global Food Security, 2022, 33, 100637.	4.0	37
71	Sustained by Snakes? Seasonal Livelihood Strategies and Resource Conservation by Tonle Sap Fishers in Cambodia. Human Ecology, 2008, 36, 835-851.	0.7	36
72	The role of human rights in implementing socially responsible seafood. PLoS ONE, 2019, 14, e0210241.	1.1	36

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73	The role of seafood in sustainable diets. Environmental Research Letters, 2022, 17, 035003.	2.2	36
74	Vulnerability of Cambodian water snakes: Initial assessment of the impact of hunting at Tonle Sap Lake. Biological Conservation, 2007, 139, 401-414.	1.9	33
75	Survival of the Richest, not the Fittest: How attempts to improve governance impact African small-scale marine fisheries. Marine Policy, 2022, 135, 104847.	1.5	32
76	Integrated Risk Assessment for the Blue Economy. Frontiers in Marine Science, 2019, 6, .	1.2	31
77	Combined innovations in public policy, the private sector and culture can drive sustainability transitions in food systems. Nature Food, 2021, 2, 282-290.	6.2	30
78	Snake prices and crocodile appetites: Aquatic wildlife supply and demand on Tonle Sap Lake, Cambodia. Biological Conservation, 2010, 143, 2127-2135.	1.9	27
79	Factors Affecting Disaster Preparedness, Response, and Recovery Using the Community Capitals Framework. Coastal Management, 2018, 46, 335-358.	1.0	27
80	A place at the table?. Nature Climate Change, 2009, 1, 68-70.	8.1	21
81	Conservation and the right to fish: International conservation NGOs and the implementation of the Voluntary Guidelines for securing Sustainable Small-Scale Fisheries. Marine Policy, 2017, 84, 22-32.	1.5	21
82	Another Group at High Risk for HIV. Science, 2004, 305, 1104b-1104b.	6.0	19
83	Continuity and change in the contemporary Pacific food system. Global Food Security, 2022, 32, 100608.	4.0	19
84	Managing fisheries for maximum nutrient yield. Fish and Fisheries, 2022, 23, 800-811.	2.7	19
85	THE SUSTAINABLE LIVELIHOODS APPROACH TO THE DEVELOPMENT OF FRESHWATER PRAWN MARKETING SYSTEMS IN SOUTHWEST BANGLADESH. Aquaculture, Economics and Management, 2009, 13, 246-269.	2.3	18
86	A comparative appraisal of the resilience of marine social-ecological systems to mass mortalities of bivalves. Ecology and Society, 2017, 22, .	1.0	18
87	Fishing for health: Do the worldâ€™s national policies for fisheries and aquaculture align with those for nutrition?. Fish and Fisheries, 2022, 23, 125-142.	2.7	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. Frontiers in Marine Science, 2020, 6, .	1.2	16
90	Lacking the Means or the Motivation? Exploring the Experience of Community-Based Resource Management Among Fisherfolk on Lake Victoria, Uganda. European Journal of Development Research, 2015, 27, 257-272.	1.2	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. Development Studies Research, 2014, 1, 16-27.	1.0	14
92	The role of voluntary commitments in realizing the promise of the Blue Economy. Global Environmental Change, 2021, 71, 102372.	3.6	13
93	Sustainable development outcomes of livelihood diversification in smallâ€scale fisheries. Fish and Fisheries, 2022, 23, 910-925.	2.7	13
94	The End of the Line: Who is Most at Risk from the Crisis in Global Fisheries?. Ambio, 2010, 39, 78-80.	2.8	11
95	Counting the fish eaten rather than the fish caught. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 7459-7461.	3.3	11
96	Filling a blank on the map: 60Âyears of fisheries in Equatorial Guinea. Fisheries Management and Ecology, 2016, 23, 119-132.	1.0	10
97	Conservation, contraception and controversy: Supporting human rights to enable sustainable fisheries in Madagascar. Global Environmental Change, 2019, 59, 101946.	3.6	10
98	Identifying Policy Best-Practices to Support the Contribution of Aquatic Foods to Food and Nutrition Security. Foods, 2021, 10, 1589.	1.9	9
99	Morals and climate decision-making: insights from social and behavioural sciences. Current Opinion in Environmental Sustainability, 2021, 52, 27-35.	3.1	9
100	Seafood in Food Security: A Call for Bridging the Terrestrial-Aquatic Divide. Frontiers in Sustainable Food Systems, 2022, 5, .	1.8	9
101	Sustainable management of the African Great Lakes: Science for development?. Aquatic Ecosystem Health and Management, 2002, 5, 315-327.	0.3	8
102	Water: act now to restore river health. Nature, 2010, 468, 173-173.	13.7	8
103	Livelihoods, Local Knowledge and the Integration of Economic Development and Conservation Concerns in the Lower Tana River Basin. Hydrobiologia, 2004, 527, 19-23.	1.0	7
104	The Forgotten Service. , 2011, , 147-180.		7
105	Learning and Adaptation: The Role of Fisheries Comanagement in Building Resilient Socialâ€"Ecological Systems. Springer Series on Environmental Management, 2010, , 69-88.	0.3	6
106	The Balance of Power in Rural Marketing Networks: A Case Study of Snake Trading in Cambodia. Journal of Development Studies, 2010, 46, 1003-1025.	1.2	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. Society and Natural Resources, 2003, 16, 249-264.	0.9	3
110	Food Security and Artisanal Fisheries: Critical Analysis of Initiatives in Latin America. Desenvolvimento E Meio Ambiente, 0, 32, .	0.0	3
111	River conservation by an Indigenous community. Nature, 2020, 588, 589-590.	13.7	2
112	Evolving the narrative for protecting a rapidly changing ocean, postâ€COVIDâ€19. Aquatic Conservation: Marine and Freshwater Ecosystems. DOI: 10.1002/aqc.3512. Aquatic Conservation: Marine and Freshwater Ecosystems, 2021, 31, 1925-1926.	0.9	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. Journal of Agriculture, Food Systems, and Community Development, 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 Ã— 16.5 Ã— 1.7 cm, ISBN 0 231 10830 3 cloth, US$45.00, New York, USA: Columbia University Press, 1997. Environmental Conservation, 1998, 25, 279-289.	0.7	0
117	Contributions to ecology from the study of recruitment in fish populations. Hydrobiologia, 1999, 416, 1-11.	1.0	0
118	Ocean acidification and Pacific oyster larval failures in the Pacific Northwest United States. , 2017, , 40-53.		0