Karen A Alexander

List of Publications by Year
in descending order

46 papers	1,472 citations	304368 22 h-index	344852 36 g-index
56 all docs	56 docs citations	56 times ranked	1839 citing authors

#	Article	IF	Citations
1	Comparing instrumental and deliberative paradigms underpinning the assessment of social values for cultural ecosystem services. Ecological Economics, 2014, 107, 145-156.	2.9	177
2	The operationalisation of sustainability: Sustainable aquaculture production as defined by certification schemes. Global Environmental Change, 2020, 60, 102025.	3.6	95
3	A practical framework for implementing and evaluating integrated management of marine activities. Ocean and Coastal Management, 2019, 177, 127-138.	2.0	73
4	Interactive Marine Spatial Planning: Siting Tidal Energy Arrays around the Mull of Kintyre. PLoS ONE, 2012, 7, e30031.	1.1	69
5	Connecting to the oceans: supporting ocean literacy and public engagement. Reviews in Fish Biology and Fisheries, 2022, 32, 123-143.	2.4	63
6	Ocean resource use: building the coastal blue economy. Reviews in Fish Biology and Fisheries, 2022, 32, 189-207.	2.4	57
7	The implications of aquaculture policy and regulation for the development of integrated multi-trophic aquaculture in Europe. Aquaculture, 2015, 443, 16-23.	1.7	56
8	The future of ocean governance. Reviews in Fish Biology and Fisheries, 2022, 32, 253-270.	2.4	56
9	Attitudes of Scottish fishers towards marine renewable energy. Marine Policy, 2013, 37, 239-244.	1.5	54
10	Progress in integrating natural and social science in marine ecosystem-based management research. Marine and Freshwater Research, 2019, 70, 71.	0.7	53
11	Improving sustainability of aquaculture in Europe: Stakeholder dialogues on Integrated Multi-trophic Aquaculture (IMTA). Environmental Science and Policy, 2016, 55, 96-106.	2.4	51
12	Navigating uncertain waters: European public perceptions of integrated multi trophic aquaculture (IMTA). Environmental Science and Policy, 2016, 61, 230-237.	2.4	44
13	Design Options, Implementation Issues and Evaluating Success of Ecologically Engineered Shorelines. , 2019, , 169-228.		44
14	Investigating the recent decline in gadoid stocks in the west of Scotland shelf ecosystem using a foodweb model. ICES Journal of Marine Science, 2015, 72, 436-449.	1.2	43
15	Urban blue: A global analysis of the factors shaping people's perceptions of the marine environment and ecological engineering in harbours. Science of the Total Environment, 2019, 658, 1293-1305.	3.9	42
16	The human side of marine ecosystem-based management (EBM): â€˜Sectoral interplayâ€™ as a challenge to implementing EBM. Marine Policy, 2019, 101, 33-38.	1.5	39
17	Marine renewable energy and Scottish west coast fishers: Exploring impacts, opportunities and potential mitigation. Ocean and Coastal Management, 2013, 75, 1-10.	2.0	35
18	Marine spatial planning and Good Environmental Status: a perspective on spatial and temporal dimensions. Ecology and Society, 2015, 20, .	1.0	31

#	Article	IF	Citations
19	Spatial ecosystem modelling of marine renewable energy installations: Gauging the utility of Ecospace. Ecological Modelling, 2016, 331, 115-128.	1.2	29
20	Understanding an emerging economic discourse through regional analysis: Blue economy clusters in the U.S. Great Lakes basin. Applied Geography, 2019, 105, 111-123.	1.7	29
21	Oceans and society: feedbacks between ocean and human health. Reviews in Fish Biology and Fisheries, 2022, 32, 161-187.	2.4	27
22	Developing achievable alternate futures for key challenges during the UN Decade of Ocean Science for Sustainable Development. Reviews in Fish Biology and Fisheries, 2022, 32, 19-36.	2.4	26
23	Decision support tools for collaborative marine spatial planning: identifying potential sites for tidal energy devices around the Mull of Kintyre, Scotland. Journal of Environmental Planning and Management, 2015, 58, 719-737.	2.4	24
24	A problem shared: Technology transfer and development in European integrated multi-trophic aquaculture (IMTA). Aquaculture, 2017, 473, 13-19.	1.7	20
25	Building blue infrastructure: Assessing the key environmental issues and priority areas for ecological engineering initiatives in Australia's metropolitan embayments. Journal of Environmental Management, 2019, 230, 488-496.	3.8	18
26	â€˜Social stuffâ€™ and all that jazz: Understanding the residual category of social sustainability. Environmental Science and Policy, 2020, 112, 61-68.	2.4	18
27	Emerging functions of the wellbeing concept in regional development scholarship: A review. Environmental Science and Policy, 2021, 115, 143-150.	2.4	18
28	What and who is an Antarctic ambassador?. Polar Record, 2019, 55, 497-506.	0.4	18
29	Bringing harbours alive: Assessing the importance of eco-engineered coastal infrastructure for different stakeholders and cities. Marine Policy, 2018, 94, 238-246.	1.5	16
30	Equity of our future oceans: practices and outcomes in marine science research. Reviews in Fish Biology and Fisheries, 2022, 32, 297-311.	2.4	15
31	Environmental and socio-political shocks to the seafood sector: What does this mean for resilience? Lessons from two UK case studies, 1945â€“2016. Marine Policy, 2018, 87, 301-313.	1.5	12
32	Increasing polarisation in attitudes to aquaculture: Evidence from sequential government inquiries. Marine Policy, 2022, 136, 104867.	1.5	12
33	A social license to operate for aquaculture: Reflections from Tasmania. Aquaculture, 2022, 550, 737875.	1.7	11
34	Challenges of achieving Good Environmental Status in the Northeast Atlantic. Ecology and Society, 2015, 20, .	1.0	8
35	Public attitudes and decision making in environmental resource planning â€” a perception gap. Environmental Science and Policy, 2018, 80, 38-43.	2.4	8
36	Producer perceptions of the incentives and challenges of adopting ecolabels in the European finfish aquaculture industry: A Q-methodology approach. Marine Policy, 2020, 121, 104176.	1.5	7

#	Article	IF	Citations
37	Time-Dynamic Food Web Modeling to Explore Environmental Drivers of Ecosystem Change on the Kerguelen Plateau. Frontiers in Marine Science, 2020, 7, .	1.2	7
38	A critique of the participation norm in marine governance: Bringing legitimacy into the frame. Environmental Science and Policy, 2021, 126, 31-38.	2.4	6
39	The many sizes and characters of the Blue Economy. Ecological Economics, 2022, 196, 107419.	2.9	6
40	The long-term evolution of news media in defining socio-ecological conflict: A case study of expanding aquaculture. Marine Policy, 2022, 138, 104988.	1.5	5
41	Antarctic representation in print media during the emergence of COVID-19. Antarctic Science, 2022, 34, 180-190.	0.5	3
42	Marine and Coastal Ecosystem Stewardship. , 0, , 265-280.		2
43	Mismatches in spatial scale of supply and demand and their consequences for local welfare in Scottish aquaculture. Anthropocene Coasts, 2019, 2, 261-278.	0.6	2
44	Future Seas 2030: pathways to sustainability for the UN Ocean Decade and beyond. Reviews in Fish Biology and Fisheries, 2022, 32, 1-7.	2.4	2
45	Marine Spatial Planning: Scale Mismatches in a Complex (Regional) Seascape. Regions, 2017, 307, 15-16.	0.1	1
46	Siting offshore energy arrays. , 2018, , 274-283.		0