Robert L Stephenson

List of Publications by Year
in descending order

51 papers	2,141 citations	236925 25 h-index	243625 44 g-index
51 all docs	51 docs citations	51 times ranked	2405 citing authors

#	Article	IF	Citations
1	The future of ocean governance. Reviews in Fish Biology and Fisheries, 2022, 32, 253-270.	4.9	56
2	Foresighting future oceans: Considerations and opportunities. Marine Policy, 2022, 140, 105021.	3.2	7
3	More than money - The costs of knowledge exchange at the interface of science and policy. Ocean and Coastal Management, 2022, 225, 106194.	4.4	18
4	The Quilt of Sustainable Ocean Governance: Patterns for Practitioners. Frontiers in Marine Science, 2021, 8, .	2.5	45
5	Revisiting Integrated Coastal and Marine Management in Canada: Opportunities in the Bay of Fundy. Frontiers in Marine Science, 2021, 8, .	2.5	5
6	Full spectrum sustainability and a theory of access: Integrating social benefits into fisheries governance. Marine Policy, 2021, 134, 104764.	3.2	6
7	Addressing Marine and Coastal Governance Conflicts at the Interface of Multiple Sectors and Jurisdictions. Frontiers in Marine Science, 2020, 7, .	2.5	18
8	Quantitative Foresighting as a Means of Improving Anticipatory Scientific Capacity and Strategic Planning. One Earth, 2020, 3, 631-644.	6.8	8
9	Full-spectrum sustainability: an alternative to fisheries management panaceas. Ecology and Society, 2020, 25, .	2.3	20
10	A comparison of sustainability objectives: how well does the Canadian Fisheries Research Network framework compare with fisheries, forestry, and aquaculture certification schemes?. Ecology and Society, 2020, 25, .	2.3	1
11	Integrating diverse objectives for sustainable fisheries in Canada. Canadian Journal of Fisheries and Aquatic Sciences, 2019, 76, 480-496.	1.4	42
12	Ten tips for developing interdisciplinary socio-ecological researchers. Socio-Ecological Practice Research, 2019, 1, 149-161.	1.9	85
13	Collaborative fisheries research: the Canadian Fisheries Research Network experience. Canadian Journal of Fisheries and Aquatic Sciences, 2019, 76, 671-681.	1.4	18
14	A practical framework for implementing and evaluating integrated management of marine activities. Ocean and Coastal Management, 2019, 177, 127-138.	4.4	73
15	Variation in egg mass within two Atlantic herring Clupea harengus stocks. Journal of Fish Biology, 2019, 95, 367-378.	1.6	4
16	Practical use of full-spectrum sustainability in the Bay of Fundy. Ecology and Society, 2019, 24, .	2.3	5
17	Proactive, Reactive, and Inactive Pathways for Scientists in a Changing World. Earth's Future, 2019, 7, 60-73.	6.3	21
18	Options for integrating ecological, economic, and social objectives in evaluation and management of fisheries. Fish and Fisheries, 2018, 19, 40-56.	5.3	38

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19	Coastal and Indigenous community access to marine resources and the ocean: A policy imperative for Canada. Marine Policy, 2018, 87, 186-193.	3.2	74
20	Perceptions regarding the need for broad sustainability assessments of Australian fisheries. Fisheries Research, 2018, 208, 247-257.	1.7	12
21	Evaluating and implementing socialâ€“ecological systems: A comprehensive approach to sustainable fisheries. Fish and Fisheries, 2018, 19, 853-873.	5.3	58
22	A socialâ€“ecological study of stock structure and fleet dynamics in the Newfoundland herring fishery. ICES Journal of Marine Science, 2018, 75, 257-269.	2.5	9
23	Food for thought: pretty good multispecies yield. ICES Journal of Marine Science, 2017, 74, 475-486.	2.5	63
24	Inclusion of ecological, economic, social, and institutional considerations when setting targets and limits for multispecies fisheries. ICES Journal of Marine Science, 2017, 74, 453-463.	2.5	36
25	Practical steps toward integrating economic, social and institutional elements in fisheries policy and management. ICES Journal of Marine Science, 2017, 74, 1981-1989.	2.5	90
26	Key principles of ecosystemâ€based management: the fishermen's perspective. Fish and Fisheries, 2017, 18, 244-253.	5.3	31
27	Integrating fishersâ€™ knowledge research in science and management. ICES Journal of Marine Science, 2016, 73, 1459-1465.	2.5	112
28	Tests of larval retention in a tidally energetic environment reveal the complexity of the spatial structure in herring populations. Fisheries Oceanography, 2015, 24, 553-570.	1.7	10
29	Key principles of marine ecosystem-based management. Marine Policy, 2015, 57, 53-60.	3.2	385
30	Gadoid fisheries: the ecology and management of rebuilding. ICES Journal of Marine Science, 2014, 71, 1311-1316.	2.5	5
31	Population integrity and connectivity in Northwest Atlantic herring: a review of assumptions and evidence. ICES Journal of Marine Science, 2009, 66, 1733-1739.	2.5	43
32	Oscillating reproductive strategies of herring in the western Atlantic in response to changing environmental conditions. ICES Journal of Marine Science, 2009, 66, 1784-1792.	2.5	37
33	The dynamics of a recovering fish stock: Georges Bank herring. ICES Journal of Marine Science, 2007, 64, 69-82.	2.5	41
34	Consequences of growth variation in northern Baltic herring for assessment and management. ICES Journal of Marine Science, 2004, 61, 338-350.	2.5	16
35	Genetically different Atlantic herring Clupea harengus spawning waves. Marine Ecology - Progress Series, 2003, 247, 303-309.	1.9	44
36	Institutional arrangements for fisheries: alternate structures and impediments to change. Marine Policy, 2000, 24, 385-393.	3.2	26

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37	Confronting Uncertainty in the Evaluation and Implementation of Fisheries-Management Systems. ICES Journal of Marine Science, 1999, 56, 795-796.	2.5	22
38	An in-season approach to management under uncertainty: the case of the SW Nova Scotia herring fishery. ICES Journal of Marine Science, 1999, 56, 1005-1013.	2.5	23
39	Fisheries-management science: a framework for the implementation of fisheries-management systems. ICES Journal of Marine Science, 1999, 56, 1059-1066.	2.5	18
40	Stock complexity in fisheries management: a perspective of emerging issues related to population sub-units. Fisheries Research, 1999, 43, 247-249.	1.7	186
41	A framework for risk analysis in fisheries decision-making. ICES Journal of Marine Science, 1998, 55, 1-13.	2.5	55
42	Saturn A Framework For Integrated Analysis In Fisheries Management. Infor, 1996, 34, 156-180.	0.6	2
43	Fisheries Management Sciences: a plea for conceptual change. Canadian Journal of Fisheries and Aquatic Sciences, 1995, 52, 2051-2056.	1.4	68
44	Fisheries management science: the framework to link biological, economic, and social objectives in fisheries management. Aquatic Living Resources, 1995, 8, 215-221.	1.2	27
45	Management of the 4WX Atlantic Herring (Clupea harengus) Fishery: An Evaluation of Recent Events. Canadian Journal of Fisheries and Aquatic Sciences, 1993, 50, 2742-2757.	1.4	24
46	Egg Weight, Fecundity, and Gonad Weight Variability among Northwest Atlantic Herring (Clupea) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.4	33
47	Reappearance of Spawning Atlantic Herring (Clupea harengus harengus) on Georges Bank: Population Resurgence not Recolonization. Canadian Journal of Fisheries and Aquatic Sciences, 1990, 47, 1060-1064.	1.4	22
48	Origin and Dispersion of Larval Herring (Clupea harengus) in Coastal Waters of Eastern Maine and Southwestern New Brunswick. Canadian Journal of Fisheries and Aquatic Sciences, 1989, 46, 624-632.	1.4	15
49	The relationship between winter lake cover, radiation receipts and the oxygen deficit in temperate lakes. Atmosphere - Ocean, 1986, 24, 386-403.	1.6	26
50	Carbon-13 depletion in an estuarine bivalve: Detection of marine and terrestrial food sources. Oecologia, 1982, 55, 110-113.	2.0	41
51	Larval development of the cockleChione stutchburyi(Bivalvia: Veneridae) reared in the laboratory. New Zealand Journal of Zoology, 1979, 6, 553-559.	1.1	17