Lorne Richard Little

List of Publications by Year
in descending order

46 papers	**1,224** citations	394421 **19** h-index	377865 **34** g-index
46 all docs	**46** docs citations	**46** times ranked	**1596** citing authors

#	ARTICLE	IF	CITATIONS
1	Experience in implementing harvest strategies in Australia's south-eastern fisheries. Fisheries Research, 2008, 94, 373-379.	1.7	116
2	Realizing resilience for decision-making. Nature Sustainability, 2019, 2, 907-913.	23.7	108
3	Integrated ecological–economic fisheries models—Evaluation, review and challenges for implementation. Fish and Fisheries, 2018, 19, 1-29.	5.3	87
4	A multi-model approach to engaging stakeholder and modellers in complex environmental problems. Environmental Science and Policy, 2015, 48, 44-56.	4.9	70
5	An agent-based model for simulating trading of multi-species fisheries quota. Ecological Modelling, 2009, 220, 3404-3412.	2.5	61
6	Building Resilience Against Climate-Driven Shifts in a Temperate Reef System: Staying Away from Context-Dependent Ecological Thresholds. Ecosystems, 2016, 19, 1-15.	3.4	58
7	ELFSim—A model for evaluating management options for spatially structured reef fish populations: An illustration of the "larval subsidy" effect. Ecological Modelling, 2007, 205, 381-396.	2.5	55
8	A retrospective analysis of the effects of adopting individual transferable quotas in the Tasmanian red rock lobster, *Jasus edwardsii*, fishery. Aquatic Living Resources, 2009, 22, 549-558.	1.2	46
9	Development and evaluation of a cpue-based harvest control rule for the southern and eastern scalefish and shark fishery of Australia. ICES Journal of Marine Science, 2011, 68, 1699-1705.	2.5	44
10	Exploring alternative states in ecological systems with a qualitative analysis of community feedback. Ecological Modelling, 2011, 222, 2651-2662.	2.5	42
11	Ecoviability for ecosystem–based fisheries management. Fish and Fisheries, 2017, 18, 1056-1072.	5.3	36
12	Developing risk equivalent data-rich and data-limited harvest strategies. Fisheries Research, 2016, 183, 574-587.	1.7	29
13	Different responses to area closures and effort controls for sedentary and migratory harvested species in a multispecies coral reef linefishery. ICES Journal of Marine Science, 2009, 66, 1931-1941.	2.5	26
14	Quota allocation in mixed fisheries: a bioeconomic modelling approach applied to the Channel flatfish fisheries. ICES Journal of Marine Science, 2011, 68, 1580-1591.	2.5	24
15	Funding climate adaptation strategies with climate derivatives. Climate Risk Management, 2015, 8, 9-15.	3.2	22
16	How much evidence is required for acceptance of productivity regime shifts in fish stock assessments: Are we letting managers off the hook?. Fisheries Research, 2015, 168, 49-55.	1.7	22
17	Integrated modelling to support decision-making for marine social–ecological systems in Australia. ICES Journal of Marine Science, 2017, 74, 2298-2308.	2.5	22
18	Complementarity of No-Take Marine Reserves and Individual Transferable Catch Quotas for Managing the Line Fishery of the Great Barrier Reef. Conservation Biology, 2010, 25, no-no.	4.7	21

#	Article	IF	Citations
19	From data rich to data-limited harvest strategies—does more data mean better management?. ICES Journal of Marine Science, 2017, 74, 670-686.	2.5	21
20	Modelling the economic and ecological impacts of the transition to individual transferable quotas in the multispecies US west coast groundfish trawl fleet. ICES Journal of Marine Science, 2011, 68, 1566-1579.	2.5	20
21	Micro-economic drivers of profitability in an ITQ-managed fishery: An analysis of the Queensland Coral Reef Fin-Fish Fishery. Marine Policy, 2014, 43, 200-207.	3.2	19
22	Decision trade-offs for cost-constrained fisheries management. ICES Journal of Marine Science, 2016, 73, 494-502.	2.5	19
23	Towards transdisciplinary decision-support processes in fisheries: experiences and recommendations from a multidisciplinary collective of researchers. Aquatic Living Resources, 2021, 34, 13.	1.2	19
24	Environmental Derivatives, Risk Analysis, and Conservation Management. Conservation Letters, 2014, 7, 196-207.	5.7	18
25	Can a spatially-structured stock assessment address uncertainty due to closed areas? A case study based on pink ling in Australia. Fisheries Research, 2016, 175, 10-23.	1.7	18
26	Retrospective investigation of assessment uncertainty for fish stocks off southeast Australia. Fisheries Research, 2018, 198, 117-128.	1.7	18
27	The Cost of Co-viability in the Australian Northern Prawn Fishery. Environmental Modeling and Assessment, 2016, 21, 371-389.	2.2	17
28	RISKS, RESILIENCE, AND NATURAL RESOURCE MANAGEMENT: LESSONS FROM SELECTED FINDINGS—. Natural Resource Modelling, 2017, 30, 91-111.	2.0	16
29	Opportunities for agent—based modelling in human dimensions of fisheries. Fish and Fisheries, 2020, 21, 570-587.	5.3	16
30	Viability trade-offs in the evaluation of strategies to manage recreational fishing in a marine park. Ecological Indicators, 2014, 46, 59-69.	6.3	15
31	Adaptive behaviour of fishers to external perturbations: simulation of the Tasmanian rock lobster fishery. Reviews in Fish Biology and Fisheries, 2014, 24, 577-592.	4.9	15
32	The effect of marine closures on a feedback control management strategy used in a spatially aggregated stock assessment: a case study based on pink ling in Australia. Canadian Journal of Fisheries and Aquatic Sciences, 2017, 74, 1960-1973.	1.4	15
33	Does size matter? An assessment of quota market evolution and performance in the Great Barrier Reef fin-fish fishery. Ecology and Society, 2014, 19, .	2.3	11
34	Relationships among plant-parasitic nematodes, mycorrhizal fungi and the dominant vegetation of a sand dune system. Ecoscience, 1997, 4, 67-74.	1.4	10
35	Evidence of package trading in a mature multi-species ITQ market. Marine Policy, 2014, 46, 68-71.	3.2	8
36	Evaluation of management strategies in Ningaloo Marine Park, Western Australia. International Journal of Sustainable Society, 2014, 6, 102.	0.1	7

#	ARTICLE	IF	CITATIONS
37	Assessing a multilevel tier system: The role and implications of data quality and availability. Fisheries Research, 2016, 183, 588-593.	1.7	7
38	Flexibility of joint production in mixed fisheries and implications for management. ICES Journal of Marine Science, 2021, 78, 1599-1613.	2.5	7
39	Balancing indigenous and non-indigenous commercial objectives in a coral reef finfish fishery. ICES Journal of Marine Science, 2011, 68, 834-847.	2.5	6
40	Exploring the effect of sampling, protogyny, and larval advection on stock estimates subject to no-take closures in a spatially complex coral reef line fishery on the Great Barrier Reef, Australia. Canadian Journal of Fisheries and Aquatic Sciences, 2017, 74, 1950-1959.	1.4	6
41	Deep learning methods applied to electronic monitoring data: automated catch event detection for longline fishing. ICES Journal of Marine Science, 2021, 78, 25-35.	2.5	6
42	Environmental offsets, resilience and cost-effective conservation. Royal Society Open Science, 2015, 2, 140521.	2.4	5
43	A decision analysis approach to climate adaptation: a structured method to consider multiple options. Mitigation and Adaptation Strategies for Global Change, 2017, 22, 15-28.	2.1	5
44	Risk averse policies foster bio-economic sustainability in mixed fisheries. Ecological Economics, 2021, 190, 107178.	5.7	5
45	Downscaling and extrapolating dynamic seasonal marine forecasts for coastal ocean users. Ocean Modelling, 2016, 100, 20-30.	2.4	3
46	Comments on the evidence for the recent claim on the state of Australian fish stocks. Aquatic Conservation: Marine and Freshwater Ecosystems, 2019, 29, 329-330.	2.0	3