Reniel B Cabral

List of Publications by Year
in descending order

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38 papers	1,961 citations	346980 22 h-index	371746 37 g-index
39 all docs	39 docs citations	39 times ranked	3077 citing authors

#	Article	IF	Citations
1	Expanding ocean food production under climate change. Nature, 2022, 605, 490-496.	13.7	20
2	A Scientific Synthesis of Marine Protected Areas in the United States: Status and Recommendations. Frontiers in Marine Science, 2022, 9, .	1.2	10
3	Protecting the global ocean for biodiversity, food and climate. Nature, 2021, 592, 397-402.	13.7	359
4	Reply to Hilborn: We agree that MPAs can improve fish catch in the South and Southeast Asia. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, e2100660118.	3.3	0
5	Reply to Swartz et al.: Challenges and opportunities for identifying forced labor using satellite-based fishing vessel monitoring. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, e2104563118.	3.3	1
6	Reply to Ovando et al.: How connected are global fisheries?. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, e2100364118.	3.3	1
7	Satellites can reveal global extent of forced labor in the worldâ€™s fishing fleet. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	42
8	Simple Adaptive Rules Describe Fishing Behaviour Better than Perfect Rationality in the US West Coast Groundfish Fishery. Ecological Economics, 2020, 169, 106449.	2.9	9
9	A global network of marine protected areas for food. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 28134-28139.	3.3	56
10	Opportunities for agentâ€based modelling in human dimensions of fisheries. Fish and Fisheries, 2020, 21, 570-587.	2.7	16
11	Data-driven approach for highlighting priority areas for protection in marine areas beyond national jurisdiction. Marine Policy, 2020, 122, 103927.	1.5	56
12	A computational approach to managing coupled humanâ€“environmental systems: the POSEIDON model of ocean fisheries. Sustainability Science, 2019, 14, 259-275.	2.5	32
13	Designing MPAs for food security in open-access fisheries. Scientific Reports, 2019, 9, 8033.	1.6	31
14	Sovereign states in the Caribbean have lower social-ecological vulnerability to coral bleaching than overseas territories. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20182365.	1.2	22
15	Leveraging satellite technology to create true shark sanctuaries. Conservation Letters, 2019, 12, e12610.	2.8	18
16	How important are coral reefs to food security in the Philippines? Diving deeper than national aggregates and averages. Marine Policy, 2018, 91, 136-141.	1.5	39
17	Rapid and lasting gains from solving illegal fishing. Nature Ecology and Evolution, 2018, 2, 650-658.	3.4	85
18	Reply to â€˜Achieving sustainable and equitable fisheries requires nuanced policies not silver bulletsâ€™. Nature Ecology and Evolution, 2018, 2, 1335-1335.	3.4	0

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19	Drivers of redistribution of fishing and nonâ€fishing effort after the implementation of a marine protected area network. Ecological Applications, 2017, 27, 416-428.	1.8	37
20	Unexpected Management Choices When Accounting for Uncertainty in Ecosystem Service Tradeoff Analyses. Conservation Letters, 2017, 10, 422-430.	2.8	16
21	Linking structure and function in food webs: maximization of different ecological functions generates distinct food web structures. Journal of Animal Ecology, 2016, 85, 537-547.	1.3	28
22	Siting marine protected areas based on habitat quality and extent provides the greatest benefit to spatially structured metapopulations. Ecosphere, 2016, 7, e01533.	1.0	33
23	Global fishery prospects under contrasting management regimes. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 5125-5129.	3.3	485
24	Benefits and Challenges of Scaling Up Expansion of Marine Protected Area Networks in the Verde Island Passage, Central Philippines. PLoS ONE, 2015, 10, e0135789.	1.1	22
25	Designing a marine protected areas network in a data-limited situation. Marine Policy, 2015, 59, 64-76.	1.5	14
26	Multilevel animal societies can emerge from cultural transmission. Nature Communications, 2015, 6, 8091.	5.8	94
27	Modelling the impacts of fish aggregating devices (FADs) and fish enhancing devices (FEDs) and their implications for managing small-scale fishery. ICES Journal of Marine Science, 2014, 71, 1750-1759.	1.2	18
28	Linking Food Security with Coral Reefs and Fisheries in the Coral Triangle. Coastal Management, 2014, 42, 160-182.	1.0	24
29	Status, trends and challenges in the sustainability of small-scale fisheries in the Philippines: Insights from FISHDA (Fishing Industries' Support in Handling Decisions Application) model. Marine Policy, 2014, 44, 212-221.	1.5	56
30	A framework for vulnerability assessment of coastal fisheries ecosystems to climate changeâ€"Tool for understanding resilience of fisheries (VAâ€"TURF). Fisheries Research, 2013, 147, 381-393.	0.9	70
31	A coupled stock-recruitment-age-structured model of the North Sea cod under the influence of depensation. Ecological Modelling, 2013, 253, 1-8.	1.2	12
32	Crisis sentinel indicators: Averting a potential meltdown in the Coral Triangle. Marine Policy, 2013, 39, 241-247.	1.5	26
33	Opportunities and Challenges in the Coral Triangle. Environmental Science & Technology, 2012, 46, 7930-7931.	4.6	15
34	Willingness to exit the artisanal fishery as a response to scenarios of declining catch or increasing monetary incentives. Fisheries Research, 2011, 111, 74-81.	0.9	91
35	How much are the Bolinao-Anda coral reefs worth?. Ocean and Coastal Management, 2011, 54, 696-705.	2.0	29
36	Transition from common to private coasts: Consequences of privatization of the coastal commons. Ocean and Coastal Management, 2011, 54, 66-74.	2.0	53

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37	Effect of variable fishing strategy on fisheries under changing effort and pressure: An agent-based model application. Ecological Modelling, 2010, 221, 362-369.	1.2	31
38	POLARITY-DRIVEN GEOMETRICAL CLUSTER GROWTH MODEL OF BUDDING YEAST. International Journal of Modern Physics C, 2010, 21, 1169-1182.	0.8	2