

Christopher M Free

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

3,085
citations

516710
16
h-index

580821
25
g-index

28
all docs

28
docs citations

28
times ranked

4575
citing authors

#	ARTICLE	IF	CITATIONS
1	High-levels of microplastic pollution in a large, remote, mountain lake. <i>Marine Pollution Bulletin</i> , 2014, 85, 156-163.	5.0	1,022
2	Capacity shortfalls hinder the performance of marine protected areas globally. <i>Nature</i> , 2017, 543, 665-669.	27.8	630
3	The future of food from the sea. <i>Nature</i> , 2020, 588, 95-100.	27.8	403
4	Impacts of historical warming on marine fisheries production. <i>Science</i> , 2019, 363, 979-983.	12.6	345
5	Aquatic foods to nourish nations. <i>Nature</i> , 2021, 598, 315-320.	27.8	226
6	Realistic fisheries management reforms could mitigate the impacts of climate change in most countries. <i>PLoS ONE</i> , 2020, 15, e0224347.	2.5	66
7	Blood from a stone: Performance of catch-only methods in estimating stock biomass status. <i>Fisheries Research</i> , 2020, 223, 105452.	1.7	60
8	Attributes of climate resilience in fisheries: From theory to practice. <i>Fish and Fisheries</i> , 2022, 23, 522-544.	5.3	37
9	Big-leaf mahogany <i>Swietenia macrophylla</i> population dynamics and implications for sustainable management. <i>Journal of Applied Ecology</i> , 2014, 51, 664-674.	4.0	32
10	The refined ORCS approach: A catch-based method for estimating stock status and catch limits for data-poor fish stocks. <i>Fisheries Research</i> , 2017, 193, 60-70.	1.7	30
11	Novel Pathways for Injury from Offshore Oil Spills: Direct, Sublethal and Indirect Effects of the Deepwater Horizon Oil Spill on Pelagic Sargassum Communities. <i>PLoS ONE</i> , 2013, 8, e74802.	2.5	27
12	Management implications of long-term tree growth and mortality rates: A modeling study of big-leaf mahogany (<i>Swietenia macrophylla</i>) in the Brazilian Amazon. <i>Forest Ecology and Management</i> , 2014, 330, 46-54.	3.2	26
13	A history and evaluation of catch-only stock assessment models. <i>Fish and Fisheries</i> , 2022, 23, 616-630.	5.3	24
14	Evaluating impacts of forage fish abundance on marine predators. <i>Conservation Biology</i> , 2021, 35, 1540-1551.	4.7	23
15	A Mixed-Method Approach for Quantifying Illegal Fishing and Its Impact on an Endangered Fish Species. <i>PLoS ONE</i> , 2015, 10, e0143960.	2.5	20
16	Expanding ocean food production under climate change. <i>Nature</i> , 2022, 605, 490-496.	27.8	20
17	Identifying marine Important Bird Areas using at-sea survey data. <i>Biological Conservation</i> , 2014, 172, 180-189.	4.1	19
18	Angler preferences and satisfaction in a high-threshold bucket-list recreational fishery. <i>Fisheries Research</i> , 2019, 220, 105364.	1.7	13

#	ARTICLE	IF	CITATIONS
19	Evaluating the performance of data-limited methods for setting catch targets through application to data-rich stocks: A case study using Northeast U.S. fish stocks. <i>Fisheries Research</i> , 2019, 209, 129-142.	1.7	13
20	Estimating national and subnational nutrient intake distributions of global diets. <i>American Journal of Clinical Nutrition</i> , 2022, 116, 551-560.	4.7	13
21	Current Brazilian forest management guidelines are unsustainable for <i>Swietenia</i> , <i>Cedrela</i> , <i>Amburana</i> , and <i>Copaifera</i> : A response to da Cunha and colleagues. <i>Forest Ecology and Management</i> , 2017, 386, 81-83.	3.2	9
22	Herbivores limit the population size of big-leaf mahogany trees in an Amazonian forest. <i>Oikos</i> , 2016, 125, 137-148.	2.7	7
23	Age and growth comparisons of Hovsgol grayling (<i>Thymallus nigrescens</i> Dorogostaisky, 1923), Baikal grayling (<i>T. baicalensis</i> Dybowski, 1874), and lenok (<i>Brachymystax lenok</i> Pallas, 1773) in lentic and lotic habitats of Northern Mongolia. <i>Journal of Applied Ichthyology</i> , 2017, 33, 108-115.	0.7	6
24	The value of monitoring in efficiently and adaptively managing biotoxin contamination in marine fisheries. <i>Harmful Algae</i> , 2022, 114, 102226.	4.8	6
25	Perceptions of Ecosystem-Based Fisheries Management Among State Natural Resource Agency Scientists in the Northeastern United States. <i>Fisheries</i> , 2021, 46, 66-75.	0.8	1
26	Response to Comment on "Impacts of historical warming on marine fisheries production". <i>Science</i> , 2019, 365, .	12.6	0