Tyler D Eddy

List of Publications by Year
in descending order

40 papers	2,334 citations	361413 20 h-index	302126 39 g-index
44 all docs	44 docs citations	44 times ranked	3879 citing authors

#	Article	IF	Citations
1	Potential impacts of climate change on agriculture and fisheries production in 72 tropical coastal communities. Nature Communications, 2022, 13, .	12.8	17
2	Energy Flow Through Marine Ecosystems: Confronting Transfer Efficiency. Trends in Ecology and Evolution, 2021, 36, 76-86.	8.7	70
3	Future Socio-Political Scenarios for Aquatic Resources in Europe: A Common Framework Based on Shared-Socioeconomic-Pathways (SSPs). Frontiers in Marine Science, 2021, 7, .	2.5	12
4	Sidney Holt, a giant in the history of fisheries science who focused on the future: his legacy and challenges for present-day marine scientists. ICES Journal of Marine Science, 2021, 78, 2182-2192.	2.5	2
5	Governing the Land-Sea Interface to Achieve Sustainable Coastal Development. Frontiers in Marine Science, 2021, 8, .	2.5	22
6	Global decline in capacity of coral reefs to provide ecosystem services. One Earth, 2021, 4, 1278-1285.	6.8	201
7	Disentangling diverse responses to climate change among global marine ecosystem models. Progress in Oceanography, 2021, 198, 102659.	3.2	42
8	Next-generation ensemble projections reveal higher climate risks for marine ecosystems. Nature Climate Change, 2021, 11, 973-981.	18.8	96
9	Quantifying and addressing the prevalence and bias of study designs in the environmental and social sciences. Nature Communications, 2020, 11, 6377.	12.8	44
10	Natural history footage provides new reef fish biodiversity information for a pristine but rarely visited archipelago. Scientific Reports, 2020, 10, 3159.	3.3	4
11	Oceans and human healthâ€”navigating changes on Canadaâ€™s coasts. Facets, 2020, 5, 1037-1070.	2.4	3
12	Plan S: Motivations of for-profit publishers. Science, 2019, 363, 462-462.	12.6	7
13	Global ensemble projections reveal trophic amplification of ocean biomass declines with climate change. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 12907-12912.	7.1	357
14	Climate change drowned out by plastic. Aquatic Conservation: Marine and Freshwater Ecosystems, 2019, 29, 848-848.	2.0	1
15	Lobster fishery and marine reserve interactions in central New Zealand. Marine Policy, 2019, 105, 67-79.	3.2	3
16	State-of-the-art global models underestimate impacts from climate extremes. Nature Communications, 2019, 10, 1005.	12.8	168
17	Ecosystem effects of fishing & El NiÃ±o at the GalÃ¡pagos Marine Reserve. PeerJ, 2019, 7, e6878.	2.0	7
18	Building confidence in projections of future ocean capacity. , 2019, , 69-76.		1

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19	Evaluating the effectiveness of coastal no-take zones of the Galapagos Marine Reserve for the red spiny lobster, Panulirus penicillatus. Marine Policy, 2018, 88, 204-212.	3.2	21
20	A protocol for the intercomparison of marine fishery and ecosystem models: Fish-MIP v1.0. Geoscientific Model Development, 2018, 11, 1421-1442.	3.6	116
21	Historical baselines of coral cover on tropical reefs as estimated by expert opinion. PeerJ, 2018, 6, e4308.	2.0	22
22	Linked sustainability challenges and trade-offs among fisheries, aquaculture and agriculture. Nature Ecology and Evolution, 2017, 1, 1240-1249.	7.8	161
23	Effectiveness of lobster fisheries management in New Zealand and Nova Scotia from multi-species and ecosystem perspectives. ICES Journal of Marine Science, 2017, 74, 146-157.	2.5	6
24	Ecosystem effects of invertebrate fisheries. Fish and Fisheries, 2017, 18, 40-53.	5.3	52
25	Assessing the impacts of 1.5â€¯Â°C global warming â€“ simulation protocol of the Inter-Sectoral Impact Model Intercomparison Project (ISIMIP2b). Geoscientific Model Development, 2017, 10, 4321-4345.	3.6	410
26	Regional differences and linkage between canopy structure and community composition of rockweed habitats in Atlantic Canada. Marine Biology, 2016, 163, 1.	1.5	9
27	Uncertainties in projecting climate-change impacts in marine ecosystems. ICES Journal of Marine Science, 2016, 73, 1272-1282.	2.5	126
28	So Long and Thanks for All the Fish: Overexploitation of the Regionally Endemic Galapagos Grouper Mycteroperca olfax (Jenyns, 1840). PLoS ONE, 2016, 11, e0165167.	2.5	29
29	Comparative analysis of different survey methods for monitoring fish assemblages in coastal habitats. PeerJ, 2016, 4, e1832.	2.0	32
30	Trade-offs between invertebrate fisheries catches and ecosystem impacts in coastal New Zealand. ICES Journal of Marine Science, 2015, 72, 1380-1388.	2.5	17
31	Effects of nearâ€future ocean acidification, fishing, and marine protection on a temperate coastal ecosystem. Conservation Biology, 2015, 29, 207-215.	4.7	30
32	Subtidal reef fish and macrobenthic community structure at the temperate Juan Fernandez Archipelago, Chile. Latin American Journal of Aquatic Research, 2014, 42, 814-826.	0.6	13
33	Massive differential site-specific and species-specific responses of temperate reef fishes to marine reserve protection. Global Ecology and Conservation, 2014, 1, 13-26.	2.1	8
34	Lobsters as keystone: Only in unfished ecosystems?. Ecological Modelling, 2014, 275, 48-72.	2.5	26
35	One hundred-fold difference between perceived and actual levels of marine protection in New Zealand. Marine Policy, 2014, 46, 61-67.	3.2	39
36	On the need for meaningful marine protected area (MPA) standards. Aquatic Conservation: Marine and Freshwater Ecosystems, 2013, 23, 481-482.	2.0	4

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37	Trophic ecology of abundant reef fish in a remote oceanic island: coupling diet and feeding morphology at the Juan Fernandez Archipelago, Chile. Journal of the Marine Biological Association of the United Kingdom, 2013, 93, 1457-1469.	0.8	11
38	Recent observations of reef fishes at the Kermadec Islands Marine Reserve, New Zealand. New Zealand Journal of Marine and Freshwater Research, 2011, 45, 153-159.	2.0	6
39	Applying Fishers' Ecological Knowledge to Construct Past and Future Lobster Stocks in the Juan FernÃ¡ndez Archipelago, Chile. PLoS ONE, 2010, 5, e13670.	2.5	43
40	Lepeophtheirus salmonis secretory/excretory products and their effects on Atlantic salmon immune gene regulation. Parasite Immunology, 2007, 29, 179-189.	1.5	71