

# Cecilia A O'leary

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3227565/publications.pdf>

Version: 2024-02-01

13  
papers

214  
citations

1040056

9  
h-index

1199594

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

324  
citing authors

#	ARTICLE	IF	CITATIONS
1	Are we ready to track climate-driven shifts in marine species across international boundaries? A global survey of scientific bottom trawl data. <i>Global Change Biology</i> , 2021, 27, 220-236.	9.5	51
2	Adapting to climate-driven distribution shifts using model-based indices and age composition from multiple surveys in the walleye pollock ( <i>Gadus chalcogrammus</i> ) stock assessment. <i>Fisheries Oceanography</i> , 2020, 29, 541-557.	1.7	34
3	Comparison of multiple approaches to calculate time-varying biological reference points in climate-linked population-dynamics models. <i>ICES Journal of Marine Science</i> , 2020, 77, 930-941.	2.5	21
4	Empirical orthogonal function regression: Linking population biology to spatial varying environmental conditions using climate projections. <i>Global Change Biology</i> , 2020, 26, 4638-4649.	9.5	17
5	Understanding transboundary stocks availability by combining multiple fisheries-independent surveys and oceanographic conditions in spatiotemporal models. <i>ICES Journal of Marine Science</i> , 2022, 79, 1063-1074.	2.5	17
6	Understanding historical summer flounder ( <i>Paralichthys dentatus</i> ) abundance patterns through the incorporation of oceanography-dependent vital rates in Bayesian hierarchical models. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2019, 76, 1275-1294.	1.4	16
7	Large copepods as leading indicators of walleye pollock recruitment in the southeastern Bering Sea: Sample-Based and spatio-temporal model (VAST) results. <i>Fisheries Research</i> , 2020, 232, 105720.	1.7	16
8	Effects of coastal acidification on North Atlantic bivalves: interpreting laboratory responses in the context of in situ populations. <i>Marine Ecology - Progress Series</i> , 2020, 633, 89-104.	1.9	13
9	Soil Nematodes and Their Prokaryotic Prey Along an Elevation Gradient in The Mojave Desert (Death Valley) <i>Journal of Nematology</i> , 2017, 49, 1-11	1.7	11
10	Identification and localization of food-source microbial nucleic acids inside soil nematodes. <i>Soil Biology and Biochemistry</i> , 2010, 42, 2005-2011.	8.8	9
11	Estimating spatiotemporal availability of transboundary fishes to fishery-independent surveys. <i>Journal of Applied Ecology</i> , 2021, 58, 2146-2157.	4.0	8
12	Linking innovative measurement technologies (ConMon and Dataflow systems) for high-resolution temporal and spatial dissolved oxygen criteria assessment. <i>Environmental Monitoring and Assessment</i> , 2016, 188, 543.	2.7	1
13	Detecting somatic growth trends for summer flounder ( <i>Paralichthys dentatus</i> ) using a state-space approach. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2020, 77, 917-930.	1.4	0