

# Laurene Pecuchet

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6669053/publications.pdf>

Version: 2024-02-01

19  
papers

538  
citations

687363

13  
h-index

794594

19  
g-index

20  
all docs

20  
docs citations

20  
times ranked

792  
citing authors

#	ARTICLE	IF	CITATIONS
1	From traits to lifeâ€history strategies: Deconstructing fish community composition across European seas. <i>Global Ecology and Biogeography</i> , 2017, 26, 812-822.	5.8	64
2	Novel feeding interactions amplify the impact of species redistribution on an Arctic food web. <i>Global Change Biology</i> , 2020, 26, 4894-4906.	9.5	55
3	Coastal habitats and their importance for the diversity of benthic communities: A species- and trait-based approach. <i>Estuarine, Coastal and Shelf Science</i> , 2019, 226, 106272.	2.1	52
4	Are we ready to track climateâ€driven shifts in marine species across international boundaries? â€A global survey of scientific bottom trawl data. <i>Global Change Biology</i> , 2021, 27, 220-236.	9.5	51
5	Patterns and drivers of fish community assembly in a large marine ecosystem. <i>Marine Ecology - Progress Series</i> , 2016, 546, 239-248.	1.9	44
6	Spatio-temporal variation in marine fish traits reveals community-wide responses to environmental change. <i>Marine Ecology - Progress Series</i> , 2019, 610, 205-222.	1.9	44
7	Marine fish traits follow fast-slow continuum across oceans. <i>Scientific Reports</i> , 2019, 9, 17878.	3.3	38
8	Four decades of functional community change reveals gradual trends and low interlinkage across trophic groups in a large marine ecosystem. <i>Global Change Biology</i> , 2019, 25, 1235-1246.	9.5	32
9	Impacts of the local environment on recruitment: a comparative study of North Sea and Baltic Sea fish stocks. <i>ICES Journal of Marine Science</i> , 2015, 72, 1323-1335.	2.5	28
10	Disentangling temporal food web dynamics facilitates understanding of ecosystem functioning. <i>Journal of Animal Ecology</i> , 2021, 90, 1205-1216.	2.8	28
11	Temporal and spatial differences between taxonomic and trait biodiversity in a large marine ecosystem: Causes and consequences. <i>PLoS ONE</i> , 2017, 12, e0189731.	2.5	27
12	Spatioâ€temporal dynamics of multiâ€trophic communities reveal ecosystemâ€wide functional reorganization. <i>Ecography</i> , 2020, 43, 197-208.	4.5	24
13	Spatial distribution of lifeâ€history traits and their response to environmental gradients across multiple marine taxa. <i>Ecosphere</i> , 2018, 9, e02460.	2.2	15
14	Successive extreme climatic events lead to immediate, largeâ€scale, and diverse responses from fish in the Arctic. <i>Global Change Biology</i> , 2022, 28, 3728-3744.	9.5	11
15	Spatioâ€temporal turnover and drivers of benthicâ€demersal community and food web structure in a highâ€latitude marine ecosystem. <i>Diversity and Distributions</i> , 2022, 28, 2503-2520.	4.1	8
16	Recent warming causes functional borealization and diversity loss in deep fish communities east of Greenland. <i>Diversity and Distributions</i> , 2022, 28, 2071-2083.	4.1	6
17	Seasonal strategies in the worldâ€™s oceans. <i>Progress in Oceanography</i> , 2020, 189, 102466.	3.2	4
18	Benthic transition zones in the Atlantic gateway to a changing Arctic ocean. <i>Progress in Oceanography</i> , 2022, 204, 102792.	3.2	4

#	ARTICLE	IF	CITATIONS
19	Effects of life-history traits and network topological characteristics on the robustness of marine food webs. <i>Global Ecology and Conservation</i> , 2022, 34, e02048.	2.1	2