## Henriette G Horn

List of Publications by Year in descending order

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Version: 2024-02-01

933447 1058476 14 383 10 14 citations h-index g-index papers 14 14 14 538 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	High CO2 and warming affect microzooplankton food web dynamics in a Baltic Sea summer plankton community. Marine Biology, 2020, 167, 1.	1.5	10
2	Metabolic Responses of Subtropical Microplankton After a Simulated Deep-Water Upwelling Event Suggest a Possible Dominance of Mixotrophy Under Increasing CO2 Levels. Frontiers in Marine Science, 2020, 7, .	2.5	1
3	The Influence of Plankton Community Structure on Sinking Velocity and Remineralization Rate of Marine Aggregates. Global Biogeochemical Cycles, 2019, 33, 971-994.	4.9	56
4	Analyzing the Impacts of Elevated-CO2 Levels on the Development of a Subtropical Zooplankton Community During Oligotrophic Conditions and Simulated Upwelling. Frontiers in Marine Science, 2019, 6, .	2.5	9
5	Acclimation and adaptation of the coastal calanoid copepod Acartia tonsa to ocean acidification: a long-term laboratory investigation. Marine Ecology - Progress Series, 2019, 619, 35-51.	1.9	18
6	Toxic algal bloom induced by ocean acidification disrupts the pelagic food web. Nature Climate Change, 2018, 8, 1082-1086.	18.8	75
7	Ocean Acidification-Induced Restructuring of the Plankton Food Web Can Influence the Degradation of Sinking Particles. Frontiers in Marine Science, 2018, 5, .	2.5	15
8	Direct and indirect effects of near-future pCO2 levels on zooplankton dynamics. Marine and Freshwater Research, 2017, 68, 373.	1.3	14
9	Influence of Ocean Acidification and Deep Water Upwelling on Oligotrophic Plankton Communities in the Subtropical North Atlantic: Insights from an In situ Mesocosm Study. Frontiers in Marine Science, 2017, 4, .	2.5	49
10	Ocean acidification effects on mesozooplankton community development: Results from a long-term mesocosm experiment. PLoS ONE, 2017, 12, e0175851.	2.5	22
11	Community barcoding reveals little effect of ocean acidification on the composition of coastal plankton communities: Evidence from a long-term mesocosm study in the Gullmar Fjord, Skagerrak. PLoS ONE, 2017, 12, e0175808.	2.5	10
12	Low CO2 Sensitivity of Microzooplankton Communities in the Gullmar Fjord, Skagerrak: Evidence from a Long-Term Mesocosm Study. PLoS ONE, 2016, 11, e0165800.	2.5	20
13	Effects of high CO2 and warming on a Baltic Sea microzooplankton community. ICES Journal of Marine Science, 2016, 73, 772-782.	2.5	20
14	Influence of Ocean Acidification on a Natural Winter-to-Summer Plankton Succession: First Insights from a Long-Term Mesocosm Study Draw Attention to Periods of Low Nutrient Concentrations. PLoS ONE, 2016, 11, e0159068.	2.5	64