

Sinking of Gelatinous Zooplankton Biomass Increases D Globally

Global Biogeochemical Cycles

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Microbial Processing of Jellyfish Detritus in the Ocean. <i>Frontiers in Microbiology</i> , 2020, 11, 590995.	1.5	19
2	Gelatinous Zooplankton-Mediated Carbon Flows in the Global Oceans: A Data-Driven Modeling Study. <i>Global Biogeochemical Cycles</i> , 2020, 34, e2020GB006704.	1.9	66
3	Seasonal variability of the fatty acid composition in <i>Aurelia aurita</i> (Cnidaria: Scyphozoa): implications for gelatinous food web studies. <i>Journal of Plankton Research</i> , 2020, 42, 440-452.	0.8	14
5	Impacts of jellyfish on marine cage aquaculture: an overview of existing knowledge and the challenges to finfish health. <i>ICES Journal of Marine Science</i> , 2021, 78, 1557-1573.	1.2	17
6	Selective feeding and linkages to the microbial food web by the doliolid <i>Dolioletta gegenbauri</i> . <i>Limnology and Oceanography</i> , 2021, 66, 1993-2010.	1.6	18
7	Distribution, associations and role in the biological carbon pump of <i>Pyrosoma atlanticum</i> (Tunicata.) <i>Journal of Plankton Research</i> , 2021, 43, 1074-1083.	1.6	13
8	The importance of jellyfish-microbe interactions for biogeochemical cycles in the ocean. <i>Limnology and Oceanography</i> , 2021, 66, 2011-2032.	1.6	20
9	Review of jellyfish trophic interactions in the Baltic Sea. <i>Marine Biology Research</i> , 2021, 17, 311-326.	0.3	9
10	Microbial response to the presence of invasive ctenophore <i>Mnemiopsis leidyi</i> in the coastal waters of the Northeastern Adriatic. <i>Estuarine, Coastal and Shelf Science</i> , 2021, 259, 107459.	0.9	4
11	Major restructuring of marine plankton assemblages under global warming. <i>Nature Communications</i> , 2021, 12, 5226.	5.8	67
12	Jellyfish degradation in a shallow coastal Mediterranean lagoon. <i>Estuarine, Coastal and Shelf Science</i> , 2021, 261, 107527.	0.9	3
13	DNA metabarcoding reveals the importance of gelatinous zooplankton in the diet of <i>Pandalus borealis</i> , a keystone species in the Arctic. <i>Molecular Ecology</i> , 2022, 31, 1562-1576.	2.0	9
15	Distribution and diversity of gelatinous zooplankton in the southern South China Sea. <i>IOP Conference Series: Earth and Environmental Science</i> , 2021, 944, 012019.	0.2	0
17	Global ecological and biogeochemical impacts of pelagic tunicates. <i>Progress in Oceanography</i> , 2022, 205, 102822.	1.5	24
18	Gelatinous Carbon Impacts Benthic Megafaunal Communities in a Continental Margin. <i>Frontiers in Marine Science</i> , 2022, 9, .	1.2	2
19	Ontogenetic dietary shifts of the medusa <i>Rhizostoma pulmo</i> (Cnidaria: Scyphozoa). <i>Hydrobiologia</i> , 2022, 849, 2933-2948.	1.0	6
20	Oceanic Fronts Shape Biodiversity of Gelatinous Zooplankton in the European Arctic. <i>Frontiers in Marine Science</i> , 2022, 9, .	1.2	2
21	Contrasting residence time and scavenging communities of experimental invertebrate food falls in the Arctic deep sea. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2022, 189, 103832.	0.6	2

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22	Kelp carbon sink potential decreases with warming due to accelerating decomposition. <i>PLoS Biology</i> , 2022, 20, e3001702.	2.6	19
23	A review of zooplankton and deep carbon fixation contributions to carbon cycling in the dark ocean. <i>Journal of Marine Systems</i> , 2022, 236, 103800.	0.9	2
24	The microbiome of the pelagic tunicate <i>Doliolletta gegenbauri</i> : A potential link between the grazing and microbial food web. <i>Molecular Ecology</i> , 2023, 32, 6564-6579.	2.0	2
25	Decomposing medusae as substrata for bacterial growth and their potential contribution to environmental hypoxia. <i>Estuarine, Coastal and Shelf Science</i> , 2022, 276, 108013.	0.9	0
26	Temporal characteristics of plankton indicators in coastal waters: High-frequency data from PlanktonScope. <i>Journal of Sea Research</i> , 2022, 189, 102283.	0.6	7
27	The Outsized Role of Salps in Carbon Export in the Subarctic Northeast Pacific Ocean. <i>Global Biogeochemical Cycles</i> , 2023, 37, .	1.9	16
29	The role of PFAS in unsettling ocean carbon sequestration. <i>Environmental Monitoring and Assessment</i> , 2023, 195, .	1.3	4
30	Quantifying the feeding behavior and trophic impact of a widespread oceanic ctenophore. <i>Scientific Reports</i> , 2023, 13, .	1.6	0
31	Including filter-feeding gelatinous macrozooplankton in a global marine biogeochemical model: model-data comparison and impact on the ocean carbon cycle. <i>Biogeosciences</i> , 2023, 20, 869-895.	1.3	4
32	From ecological functions to ecosystem services: linking coastal lagoons biodiversity with human well-being. <i>Hydrobiologia</i> , 2023, 850, 2611-2653.	1.0	12
34	Marine Invertebrates. , 2023, , 249-269.		0
41	Jellyfish in Coastal Ecosystems: Advances in our Understanding of Population Drivers, Role in Biogeochemical Cycling, and Socio-Economic Impacts. , 2024, , 474-495.		1