

Gelatinous zooplankton biomass in the global oceans: g environmental drivers

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Distribution of planktonic cnidarian assemblages in the southern Gulf of Mexico, during autumn. <i>Revista Chilena De Historia Natural</i> , 2014, 87, .	0.5	8
2	Rapid scavenging of jellyfish carcasses reveals the importance of gelatinous material to deep-sea food webs. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20142210.	1.2	76
3	Discovery, Prevalence, and Persistence of Novel Circular Single-Stranded DNA Viruses in the Ctenophores <i>Mnemiopsis leidyi</i> and <i>Beroe ovata</i> . <i>Frontiers in Microbiology</i> , 2015, 6, 1427.	1.5	18
4	Life Cycle Reversal in <i>Aurelia</i> sp.1 (Cnidaria, Scyphozoa). <i>PLoS ONE</i> , 2015, 10, e0145314.	1.1	23
5	Functional differences in the allometry of the water, carbon and nitrogen content of gelatinous organisms. <i>Journal of Plankton Research</i> , 2015, 37, 989-1000.	0.8	17
6	Respiration of fragile planktonic zooplankton: Extending the possibilities with a single method. <i>Journal of Experimental Marine Biology and Ecology</i> , 2015, 471, 226-231.	0.7	6
7	Population drivers of a <i>Thalia democratica</i> swarm: insights from population modelling. <i>Journal of Plankton Research</i> , 2015, 37, 1074-1087.	0.8	28
8	Autumnal bottom-up and top-down impacts of <i>Cyanea capillata</i> : a mesocosm study. <i>Journal of Plankton Research</i> , 2015, 37, 1042-1055.	0.8	10
9	Box Jellyfish <i>Alatina alata</i> Has a Circumtropical Distribution. <i>Biological Bulletin</i> , 2016, 231, 152-169.	0.7	30
10	Interannual abundance changes of gelatinous carnivore zooplankton unveil climate-driven hydrographic variations in the Iberian Peninsula, Portugal. <i>Marine Environmental Research</i> , 2016, 120, 103-110.	1.1	14
11	Rethinking the Role of Salps in the Ocean. <i>Trends in Ecology and Evolution</i> , 2016, 31, 720-733.	4.2	150
12	The global susceptibility of coastal forage fish to competition by large jellyfish. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20161931.	1.2	15
13	Decomposition of jellyfish carrion in situ: Short-term impacts on infauna, benthic nutrient fluxes and sediment redox conditions. <i>Science of the Total Environment</i> , 2016, 566-567, 929-937.	3.9	24
14	Stable isotopes reveal a potential kleptoparasitic relationship between an ophiuroid (<i>Ophiocnemis</i>) and a jellyfish. <i>Journal of Plankton Research</i> , 2017, 39, 138-146.	0.8	10
15	Occurrence of the siphonophore <i>Muggiaea atlantica</i> in Scottish coastal waters: source or sink?. <i>Journal of Plankton Research</i> , 2017, 39, 122-137.	0.8	3
16	Evaluating the role of large jellyfish and forage fishes as energy pathways, and their interplay with fisheries, in the Northern Humboldt Current System. <i>Progress in Oceanography</i> , 2018, 164, 28-36.	1.5	23
17	Spatial patterns of large jellyfish <i>Chrysaora plocamia</i> blooms in the Northern Humboldt Upwelling System in relation to biological drivers and climate. <i>ICES Journal of Marine Science</i> , 2018, 75, 1405-1415.	1.2	11
18	New records of gelatinous zooplankton from an oceanic island in the Eastern Tropical Pacific. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2018, 98, 1219-1226.	0.4	2

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19	Long-term trends in the foraging ecology and habitat use of an endangered species: an isotopic perspective. <i>Oecologia</i> , 2018, 188, 1273-1285.	0.9	8
20	Claims That Anthropogenic Stressors Facilitate Jellyfish Blooms Have Been Amplified Beyond the Available Evidence: A Systematic Review. <i>Frontiers in Marine Science</i> , 2018, 5, .	1.2	49
21	Movements of leatherback turtles (<i>Dermochelys coriacea</i>) in the Gulf of Mexico. <i>Marine Biology</i> , 2018, 165, 1.	0.7	8
22	Medusa: A Review of an Ancient Cnidarian Body Form. <i>Results and Problems in Cell Differentiation</i> , 2018, 65, 105-136.	0.2	11
23	In situ Observations of the Meso-Bathypelagic Scyphozoan, <i>Deepstaria enigmatica</i> (Semaestomeae: Ulmaridae). <i>American Museum Novitates</i> , 2018, 3900, 1-14.	0.2	3
24	The impact of giant jellyfish <i>Nemopilema nomurai</i> blooms on plankton communities in a temperate marginal sea. <i>Marine Pollution Bulletin</i> , 2019, 149, 110507.	2.3	17
25	Inclusion of jellyfish in 30+ years of Ecopath with Ecosim models. <i>ICES Journal of Marine Science</i> , 2019, 76, 1941-1950.	1.2	19
26	Ultrgentle manipulation of delicate structures using a soft robotic gripper. <i>Science Robotics</i> , 2019, 4, .	9.9	186
27	Bacteria associated with moon jellyfish during bloom and post-bloom periods in the Gulf of Trieste (northern Adriatic). <i>PLoS ONE</i> , 2019, 14, e0198056.	1.1	32
28	Different vertical distribution of zooplankton community between North Pacific Subtropical Gyre and Western Pacific Warm Pool: its implication to carbon flux. <i>Acta Oceanologica Sinica</i> , 2019, 38, 32-45.	0.4	13
29	Fitting methods and seasonality effects on the assessment of pelagic fish communities in Daya Bay, China. <i>Ecological Indicators</i> , 2019, 103, 346-354.	2.6	4
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31	Gelatinous Zooplankton in the Surface Layers of the Coastal Central Red Sea. <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	8
32	Sinking of Gelatinous Zooplankton Biomass Increases Deep Carbon Transfer Efficiency Globally. <i>Global Biogeochemical Cycles</i> , 2019, 33, 1764-1783.	1.9	43
33	Spatial distribution and seasonal patterns of the siphonophores <i>Muggiaea atlantica</i> and <i>Muggiaea kochii</i> in a temperate estuarine ecosystem. <i>Estuarine, Coastal and Shelf Science</i> , 2019, 218, 179-187.	0.9	3
34	Latitudinal variations in <i>Salpa thompsoni</i> reproductive fitness. <i>Limnology and Oceanography</i> , 2019, 64, 575-584.	1.6	17
35	New record of <i>Stellamedusa ventana</i> Raskoff & Matsumoto, 2004 in the Eastern Tropical Pacific. <i>Marine Biodiversity</i> , 2019, 49, 515-519.	0.3	1
36	Microbial Processing of Jellyfish Detritus in the Ocean. <i>Frontiers in Microbiology</i> , 2020, 11, 590995.	1.5	19

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37	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
38	A combined analysis of transcriptomics and proteomics of a novel Antarctic Salpa sp. and its potential toxin screenings. <i>International Journal of Biological Macromolecules</i> , 2020, 160, 1101-1113.	3.6	4
39	Medusozoans reported in Portugal and its ecological and economical relevance. <i>Regional Studies in Marine Science</i> , 2020, 35, 101230.	0.4	5
40	Overview of the comb jellies (Ctenophora) from the South-western Atlantic and Sub Antarctic region (32°S; 34°W). <i>New Zealand Journal of Marine and Freshwater Research</i> , 0, , 1-25.	0.8	6
41	The Azores: A Mid-Atlantic Hotspot for Marine Megafauna Research and Conservation. <i>Frontiers in Marine Science</i> , 2020, 6, .	1.2	20
42	Biogeography and phenology of the jellyfish <i>Rhizostoma pulmo</i> (Cnidaria: Scyphozoa) in southern European seas. <i>Global Ecology and Biogeography</i> , 2021, 30, 622-639.	2.7	13
43	Scyphozoan jellyfish blooms and their relationship with environmental factors along the South-eastern Arabian Sea. <i>Marine Biology Research</i> , 2021, 17, 185-199.	0.3	6
44	Role of jellyfish in the plankton ecosystem revealed using a global ocean biogeochemical model. <i>Biogeosciences</i> , 2021, 18, 1291-1320.	1.3	41
46	Long-term patterns of mass stranding of the colonial cnidarian <i>Velella velella</i> : influence of environmental forcing. <i>Marine Ecology - Progress Series</i> , 2021, 662, 69-83.	0.9	7
47	Community structure of gelatinous zooplankton in a temperate ecosystem: Spatial patterns and underlying drivers. <i>Regional Studies in Marine Science</i> , 2021, 43, 101673.	0.4	0
48	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
49	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
50	Distribution, associations and role in the biological carbon pump of <i>Pyrosoma atlanticum</i> (Tunicata). <i>Journal of Biogeography</i> , 2021, 48, 1075-1085.	1.6	13
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57	Jellyfish biochemical composition: importance of standardised sample processing. Marine Ecology - Progress Series, 2014, 510, 275-288.	0.9	34
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82	Ontogenetic dietary shifts of the medusa <i>Rhizostoma pulmo</i> (Cnidaria: Scyphozoa). <i>Hydrobiologia</i> , 2022, 849, 2933-2948.	1.0	6
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85	Thaliacean community responses to distinct thermohaline and circulation patterns in the Western Tropical South Atlantic Ocean. <i>Hydrobiologia</i> , 2022, 849, 4679-4692.	1.0	3
86	Considering zooplankton as a black box in determining PAH concentrations could result in misjudging their bioaccumulation. <i>Environmental Pollution</i> , 2023, 316, 120672.	3.7	3
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