

# CITATION REPORT

List of articles citing

## Lipid content of *Calanus finmarchicus* during overwintering in the FaroeShetland Channel

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Fisheries Oceanography, 1999, 8, 61-72.

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#	Paper	IF	Citations
96	Lipids, buoyancy and the seasonal vertical migration of <i>Calanus finmarchicus</i> . <i>Fisheries Oceanography</i> , <b>1999</b> , 8, 100-106	2.4	95
95	Seasonal changes in respiration rates of copepodite stage V <i>Calanus finmarchicus</i> (Gunnerus). <i>Fisheries Oceanography</i> , <b>1999</b> , 8, 73-83	2.4	48
94	The spring/early summer distribution of <i>Calanus</i> spp. in the northern North Sea and adjacent areas. <i>Fisheries Oceanography</i> , <b>1999</b> , 8, 138-152	2.4	15
93	<i>Calanus finmarchicus</i> egg production and food availability in the Faroe-Shetland Channel and northern North Sea: October-March. <i>Fisheries Oceanography</i> , <b>1999</b> , 8, 153-162	2.4	49
92	Climate fluctuations and the spring invasion of the North Sea by <i>Calanus finmarchicus</i> . <i>Fisheries Oceanography</i> , <b>1999</b> , 8, 163-176	2.4	80
91	Distribution and abundance of overwintering <i>Calanus finmarchicus</i> in the Faroe-Shetland Channel. <i>Fisheries Oceanography</i> , <b>1999</b> , 8, 40-60	2.4	46
90	The ascent migration of <i>Calanus finmarchicus</i> from overwintering depths in the Faroe-Shetland Channel. <i>Fisheries Oceanography</i> , <b>1999</b> , 8, 84-99	2.4	50
89	Lipid deposition and sexual maturation in cohorts of <i>Calanus finmarchicus</i> (Gunnerus) originating from Bergen (60°N) and Tromsø (69°N) reared in Tromsø-Norway. <i>Marine Biology</i> , <b>2003</b> , 143, 283-296	2.5	10
88	Comparative ecology of over-wintering <i>Calanus finmarchicus</i> in the northern North Atlantic, and implications for life-cycle patterns. <i>ICES Journal of Marine Science</i> , <b>2004</b> , 61, 698-708	2.7	90
87	Seasonal variation in the molt status of an oceanic copepod. <i>Progress in Oceanography</i> , <b>2004</b> , 62, 15-32	3.8	14
86	Estimating potential diapause duration in <i>Calanus finmarchicus</i> . <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , <b>2006</b> , 53, 2597-2617	2.3	62
85	How are the vertical migrations of copepods controlled?. <i>Journal of Experimental Marine Biology and Ecology</i> , <b>2006</b> , 329, 86-100	2.1	19
84	Seasonal dynamics of reproductive parameters of the calanoid copepods <i>Calanus helgolandicus</i> and <i>Calanoides carinatus</i> in the Cantabrian Sea (SW Bay of Biscay). <i>Progress in Oceanography</i> , <b>2006</b> , 70, 1-26	3.8	10
83	Development and application of an analytical method for the determination of storage lipids, fatty acids and fatty alcohols in <i>Calanus finmarchicus</i> . <i>Journal of Separation Science</i> , <b>2006</b> , 29, 1205-16	3.4	12
82	Post-bloom feeding of <i>Calanus finmarchicus</i> copepodites: Selection for autotrophic versus heterotrophic prey. <i>Marine Biology Research</i> , <b>2006</b> , 2, 109-119	1	17
81	Perspectives on marine zooplankton lipids. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , <b>2007</b> , 64, 1628-1639	2.4	84
80	Vertical distribution and mortality of <i>Calanus finmarchicus</i> during overwintering in oceanic waters southwest of Iceland. <i>Marine Biology</i> , <b>2007</b> , 150, 1253-1263	2.5	22

79	Expression of ecdysteroids and cytochrome P450 enzymes during lipid turnover and reproduction in <i>Calanus finmarchicus</i> (Crustacea: Copepoda). <i>General and Comparative Endocrinology</i> , <b>2008</b> , 158, 115-21	3.8	44
78	Spatial demography of <i>Calanus finmarchicus</i> in the Irminger Sea. <i>Progress in Oceanography</i> , <b>2008</b> , 76, 39-88	3.8	43
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74	Nitrogen Consumption and Metabolism in Marine Zooplankton. <b>2008</b> , 1135-1196		22
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67	Timing of blooms, algal food quality and <i>Calanus glacialis</i> reproduction and growth in a changing Arctic. <i>Global Change Biology</i> , <b>2010</b> , 16, no-no	11.4	160
66	Climate change in the southeastern Bering Sea: impacts on pollock stocks and implications for the oscillating control hypothesis. <i>Fisheries Oceanography</i> , <b>2011</b> , 20, 139-156	2.4	171
65	Life strategy and diet of <i>Calanus glacialis</i> during the winter-spring transition in Amundsen Gulf, south-eastern Beaufort Sea. <i>Polar Biology</i> , <b>2011</b> , 34, 1929-1946	2	37
64	Qualitative use of Dynamic Energy Budget theory in ecotoxicology: Case study on oil contamination and Arctic copepods. <i>Journal of Sea Research</i> , <b>2012</b> , 73, 24-31	1.9	4
63	The physical properties of lipids and their role in controlling the distribution of zooplankton in the oceans. <i>Journal of Plankton Research</i> , <b>2012</b> , 34, 443-453	2.2	50
62	Wax ester composition influences the diapause patterns in the copepod <i>Calanoides acutus</i> . <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , <b>2012</b> , 59-60, 93-104	2.3	26

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59	Modelling the timing and duration of dormancy in populations of <i>Calanus finmarchicus</i> from the Northwest Atlantic shelf. <i>Journal of Plankton Research</i> , <b>2012</b> , 34, 36-54	2.2	38
58	Sublethal exposure to crude oil enhances positive phototaxis in the calanoid copepod <i>Calanus finmarchicus</i> . <i>Environmental Science &amp; Technology</i> , <b>2013</b> , 47, 14426-33	10.3	7
57	Long-term experiments on lifespan, reproductive activity and timing of reproduction in the Arctic copepod <i>Calanus hyperboreus</i> . <i>Marine Biology</i> , <b>2013</b> , 160, 2469-2481	2.5	28
56	Timing of reproductive events in the marine copepod <i>Calanus glacialis</i> : a pan-Arctic perspective. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , <b>2013</b> , 70, 871-884	2.4	120
55	Oil from <i>Calanus finmarchicus</i> Composition and Possible Use: A Review. <i>Journal of Aquatic Food Product Technology</i> , <b>2014</b> , 23, 633-646	1.6	13
54	Trophic interactions and life strategies of epi- to bathypelagic calanoid copepods in the tropical Atlantic Ocean. <i>Journal of Plankton Research</i> , <b>2014</b> , 36, 1109-1123	2.2	14
53	Nutritional composition of potential zooplankton prey of spiny lobster larvae: a review. <i>Reviews in Aquaculture</i> , <b>2014</b> , 6, 270-299	8.9	18
52	Non-consumptive mortality in copepods: occurrence of <i>Calanus</i> spp. carcasses in the Arctic Ocean during winter. <i>Journal of Plankton Research</i> , <b>2014</b> , 36, 129-144	2.2	46
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50	Seasonal patterns in extracellular ion concentrations and pH of the Arctic copepod <i>Calanus glacialis</i> . <i>Limnology and Oceanography</i> , <b>2015</b> , 60, 2121-2129	4.8	15
49	Dangerous Relations in the Arctic Marine Food Web: Interactions between Toxin Producing Pseudo-nitzschia Diatoms and <i>Calanus</i> Copepodites. <i>Marine Drugs</i> , <b>2015</b> , 13, 3809-35	6	54
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37	Lipids and fatty acids in <i>Calanus sinicus</i> during overwintering in the southern Yellow Sea. <i>Chinese Journal of Oceanology and Limnology</i> , <b>2017</b> , 35, 874-882		3
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31	<i>Calanus finmarchicus</i> seasonal cycle and diapause in relation to gene expression, physiology, and endogenous clocks. <i>Limnology and Oceanography</i> , <b>2018</b> , 63, 2815-2838	4.8	23
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29	Long-term variability in overwintering copepod populations in the Lofoten Basin: The role of the North Atlantic oscillation and trophic effects. <i>Limnology and Oceanography</i> , <b>2019</b> , 64, 2044-2058	4.8	6
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20	Vertical Fine-Scale Distribution of <i>Calanus sinicus</i> in the Yellow Sea Cold Water Mass During the Over-Summering Process. <i>Frontiers in Marine Science</i> , <b>2021</b> , 8,	4.5	
19	Zooplankton in the Polar Night. <i>Advances in Polar Ecology</i> , <b>2020</b> , 113-159	2.1	7
18	Intraspecific differences in lipid content of calanoid copepods across fine-scale depth ranges within the photic layer. <i>PLoS ONE</i> , <b>2014</b> , 9, e92935	3.7	18
17	Grazing, egg production, and biochemical evidence of differences in the life strategies of <i>Calanus finmarchicus</i> , <i>C. glacialis</i> and <i>C. hyperboreus</i> in Disko Bay, western Greenland. <i>Marine Ecology - Progress Series</i> , <b>2011</b> , 429, 125-144	2.6	77
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9	OUP accepted manuscript. <i>ICES Journal of Marine Science</i> ,	2.7	0
8	Biochemical characteristics and demography of the marine calanoid copepod <i>Calanus finmarchicus</i> during spring in Icelandic waters. <i>Journal of Plankton Research</i> , <b>2022</b> , 44, 145-157	2.2	

7	Contrasting Life Traits of Sympatric <i>Calanus glacialis</i> and <i>C. finmarchicus</i> in a Warming Arctic Revealed by a Year-Round Study in Isfjorden, Svalbard. <i>Frontiers in Marine Science</i> , <b>2022</b> , 9,	4.5	1
6	Seasonal Enzyme Activities of Sympatric <i>Calanus glacialis</i> and <i>C. finmarchicus</i> in the High-Arctic. <i>Frontiers in Marine Science</i> , 9,	4.5	0
5	Carbon and Lipid Contents of the Copepod <i>Calanus finmarchicus</i> Entering Diapause in the Fram Strait and Their Contribution to the Boreal and Arctic Lipid Pump. <i>Frontiers in Marine Science</i> , 9,	4.5	
4	Does predation control the diapausing stock of <i>Calanus finmarchicus</i> in the Gulf of Maine?. <i>Progress in Oceanography</i> , <b>2022</b> , 102861	3.8	
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