

Janne Elin SÃreide

List of Publications by Year in descending order

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Version: 2024-02-01

43
papers

3,185
citations

218381

26
h-index

253896

43
g-index

45
all docs

45
docs citations

45
times ranked

2253
citing authors

#	ARTICLE	IF	CITATIONS
1	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> , 2022, 9, .	1.2	5
2	No evidence for hybridization between <i>Calanus finmarchicus</i> and <i>Calanus glacialis</i> in a subarctic area of sympatry. <i>Limnology and Oceanography</i> , 2021, 66, S314.	1.6	6
3	The occurrence of Nematoda in coastal sea ice on Svalbard (European Arctic) determined with the 18S small subunit rRNA gene. <i>Polar Biology</i> , 2021, 44, 1153-1162.	0.5	4
4	Year-round population dynamics of <i>Limacina</i> spp. early stages in a high-Arctic fjord (Adventfjorden,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.5	2
5	Winter-Spring Development of the Zooplankton Community Below Sea Ice in the Arctic Ocean. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	11
6	Seasonal variability in non-consumptive mortality of Arctic zooplankton. <i>Journal of Plankton Research</i> , 2021, 43, 565-585.	0.8	12
7	Zooplankton in the Polar Night. <i>Advances in Polar Ecology</i> , 2020, , 113-159.	1.3	20
8	DNA barcoding of Cirripedia larvae reveals new knowledge on their biology in Arctic coastal ecosystems. <i>Hydrobiologia</i> , 2019, 837, 149-159.	1.0	12
9	Lipid storage consumption and feeding ability of <i>Calanus glacialis</i> Jaschnov, 1955 males. <i>Journal of Experimental Marine Biology and Ecology</i> , 2019, 521, 151226.	0.7	7
10	Can morphology reliably distinguish between the copepods <i>Calanus finmarchicus</i> and <i>C. glacialis</i> , or is DNA the only way?. <i>Limnology and Oceanography: Methods</i> , 2018, 16, 237-252.	1.0	66
11	Sea ice meiofauna distribution on local to pan-Arctic scales. <i>Ecology and Evolution</i> , 2018, 8, 2350-2364.	0.8	36
12	Effects of oil spill response technologies on the physiological performance of the Arctic copepod <i>Calanus glacialis</i> . <i>Aquatic Toxicology</i> , 2018, 199, 65-76.	1.9	14
13	Pan-Arctic distribution of the hydrozoan <i>Sympagohydra tuuli</i> ? First record in sea ice from Svalbard (European Arctic). <i>Polar Biology</i> , 2018, 41, 583-588.	0.5	8
14	Pelagic food-webs in a changing Arctic: a trait-based perspective suggests a mode of resilience. <i>ICES Journal of Marine Science</i> , 2018, 75, 1871-1881.	1.2	76
15	A year-round study on metabolic enzymes and body composition of the Arctic copepod <i>Calanus glacialis</i> : implications for the timing and intensity of diapause. <i>Marine Biology</i> , 2017, 164, 1.	0.7	14
16	Genetics redraws pelagic biogeography of <i>Calanus</i> . <i>Biology Letters</i> , 2017, 13, 20170588.	1.0	62
17	Feeding by <i>Calanus glacialis</i> in a high arctic fjord: potential seasonal importance of alternative prey. <i>ICES Journal of Marine Science</i> , 2017, 74, 1937-1946.	1.2	44
18	A year-round study on digestive enzymes in the Arctic copepod <i>Calanus glacialis</i> : implications for its capability to adjust to changing environmental conditions. <i>Polar Biology</i> , 2016, 39, 2241-2252.	0.5	15

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19	Seasonal patterns in extracellular ion concentrations and pH of the Arctic copepod <i>Calanus glacialis</i> . <i>Limnology and Oceanography</i> , 2015, 60, 2121-2129.	1.6	21
20	In the dark: A review of ecosystem processes during the Arctic polar night. <i>Progress in Oceanography</i> , 2015, 139, 258-271.	1.5	157
21	Effect of light and food on the metabolism of the Arctic copepod <i>Calanus glacialis</i> . <i>Polar Biology</i> , 2015, 38, 67-73.	0.5	18
22	Arctic complexity: a case study on diel vertical migration of zooplankton. <i>Journal of Plankton Research</i> , 2014, 36, 1279-1297.	0.8	64
23	Ice-related seasonality in zooplankton community composition in a high Arctic fjord. <i>Journal of Plankton Research</i> , 2013, 35, 831-842.	0.8	49
24	Sympagic-pelagic-benthic coupling in Arctic and Atlantic waters around Svalbard revealed by stable isotopic and fatty acid tracers. <i>Marine Biology Research</i> , 2013, 9, 831-850.	0.3	108
25	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> , 2013, 70, 871-884.	0.7	164
26	Potential misidentifications of two climate indicator species of the marine arctic ecosystem: <i>Calanus glacialis</i> and <i>C. finmarchicus</i> . <i>Polar Biology</i> , 2012, 35, 1621-1628.	0.5	67
27	Influence of CO ₂ -induced acidification on the reproduction of a key Arctic copepod <i>Calanus glacialis</i> . <i>Journal of Experimental Marine Biology and Ecology</i> , 2012, 428, 39-42.	0.7	88
28	Challenges using stable isotopes for estimating trophic levels in marine amphipods. <i>Polar Biology</i> , 2012, 35, 447-453.	0.5	10
29	Consequences of changing sea-ice cover for primary and secondary producers in the European Arctic shelf seas: Timing, quantity, and quality. <i>Progress in Oceanography</i> , 2011, 90, 18-32.	1.5	370
30	Effects of food quality on naupliar development in <i>Calanus glacialis</i> at subzero temperatures. <i>Marine Ecology - Progress Series</i> , 2011, 429, 111-124.	0.9	40
31	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> , 2011, 34, 1929-1946.	0.5	44
32	Timing of blooms, algal food quality and <i>Calanus glacialis</i> reproduction and growth in a changing Arctic. <i>Global Change Biology</i> , 2010, 16, 3154-3163.	4.2	292
33	Lipid sac area as a proxy for individual lipid content of arctic calanoid copepods. <i>Journal of Plankton Research</i> , 2010, 32, 1471-1477.	0.8	55
34	Increased irradiance reduces food quality of sea ice algae. <i>Marine Ecology - Progress Series</i> , 2010, 411, 49-60.	0.9	98
35	Diel vertical migration of Arctic zooplankton during the polar night. <i>Biology Letters</i> , 2009, 5, 69-72.	1.0	146
36	Hydrodynamic control of mesozooplankton abundance and biomass in northern Svalbard waters (79°-81°N). <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2008, 55, 2210-2224.	0.6	97

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37	Seasonal feeding strategies of Calanus in the high-Arctic Svalbard region. Deep-Sea Research Part II: Topical Studies in Oceanography, 2008, 55, 2225-2244.	0.6	174
38	Fractionation of stable isotopes in the Arctic marine copepod Calanus glacialis: Effects on the isotopic composition of marine particulate organic matter. Journal of Experimental Marine Biology and Ecology, 2006, 333, 231-240.	0.7	55
39	Seasonal food web structures and sympagic pelagic coupling in the European Arctic revealed by stable isotopes and a two-source food web model. Progress in Oceanography, 2006, 71, 59-87.	1.5	222
40	Physical and biological characteristics of the pelagic system across Fram Strait to Kongsfjorden. Progress in Oceanography, 2006, 71, 182-231.	1.5	255
41	Sample preparation effects on stable C and N isotope values: a comparison of methods in Arctic marine food web studies. Marine Ecology - Progress Series, 2006, 328, 17-28.	0.9	99
42	Macrozooplankton communities and environmental variables in the Barents Sea marginal ice zone in late winter and spring. Marine Ecology - Progress Series, 2003, 263, 43-64.	0.9	50
43	Seasonal Enzyme Activities of Sympatric Calanus glacialis and C. finmarchicus in the High-Arctic. Frontiers in Marine Science, 0, 9, .	1.2	7