

Jürgen Berge

List of Publications by Year in descending order

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Version: 2024-02-01

137
papers

5,220
citations

94381

37
h-index

106281

65
g-index

143
all docs

143
docs citations

143
times ranked

4016
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	Ocean temperature oscillations enable reappearance of blue mussels <i>Mytilus edulis</i> in Svalbard after a 1000 year absence. <i>Marine Ecology - Progress Series</i> , 2005, 303, 167-175.	0.9	224
4	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
5	Unexpected Levels of Biological Activity during the Polar Night Offer New Perspectives on a Warming Arctic. <i>Current Biology</i> , 2015, 25, 2555-2561.	1.8	163
6	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
7	Diel vertical migration of Arctic zooplankton during the polar night. <i>Biology Letters</i> , 2009, 5, 69-72.	1.0	146
8	Moonlight Drives Ocean-Scale Mass Vertical Migration of Zooplankton during the Arctic Winter. <i>Current Biology</i> , 2016, 26, 244-251.	1.8	136
9	Is the poleward expansion by Atlantic cod and haddock threatening native polar cod, <i>Boreogadus saida</i> ?. <i>Polar Biology</i> , 2012, 35, 401-412.	0.5	131
10	First Records of Atlantic Mackerel (<i>Scomber scombrus</i>) from the Svalbard Archipelago, Norway, with Possible Explanations for the Extension of Its Distribution. <i>Arctic</i> , 2015, 68, 54.	0.2	115
11	Increased irradiance reduces food quality of sea ice algae. <i>Marine Ecology - Progress Series</i> , 2010, 411, 49-60.	0.9	98
12	Advection in polar and sub-polar environments: Impacts on high latitude marine ecosystems. <i>Progress in Oceanography</i> , 2016, 149, 40-81.	1.5	95
13	The fauna of hydrothermal vents on the Mohn Ridge (North Atlantic). <i>Marine Biology Research</i> , 2010, 6, 155-171.	0.3	88
14	Vertical migration in high Arctic waters during autumn 2004. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2008, 55, 2275-2284.	0.6	82
15	At the rainbow's end: high productivity fueled by winter upwelling along an Arctic shelf. <i>Polar Biology</i> , 2015, 38, 5-11.	0.5	78
16	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
17	Use of an Autonomous Surface Vehicle reveals small-scale diel vertical migrations of zooplankton and susceptibility to light pollution under low solar irradiance. <i>Science Advances</i> , 2018, 4, eaap9887.	4.7	75
18	Comparison of zooplankton vertical migration in an ice-free and a seasonally ice-covered Arctic fjord: An insight into the influence of sea ice cover on zooplankton behavior. <i>Limnology and Oceanography</i> , 2010, 55, 831-845.	1.6	71

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19	Genetic diversity and connectivity within <i>Mytilus</i> spp. in the subarctic and Arctic. <i>Evolutionary Applications</i> , 2017, 10, 39-55.	1.5	70
20	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
21	Climate change, non-indigenous species and shipping: assessing the risk of species introduction to a high-arctic archipelago. <i>Diversity and Distributions</i> , 2014, 20, 10-19.	1.9	65
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	Gender Specific Reproductive Strategies of an Arctic Key Species (<i>Boreogadus saida</i>) and Implications of Climate Change. <i>PLoS ONE</i> , 2014, 9, e98452.	1.1	64
24	Little auks (<i>Alle alle</i>) breeding in a High Arctic fjord system: bimodal foraging strategies as a response to poor food quality?. <i>Polar Research</i> , 2007, 26, 118-125.	1.6	62
25	Seasonality of occurrence and recruitment of Arctic marine benthic invertebrate larvae in relation to environmental variables. <i>Polar Biology</i> , 2013, 36, 549-560.	0.5	62
26	Is Ambient Light during the High Arctic Polar Night Sufficient to Act as a Visual Cue for Zooplankton?. <i>PLoS ONE</i> , 2015, 10, e0126247.	1.1	59
27	Comparison of zooplankton vertical migration in an ice-free and a seasonally ice-covered Arctic fjord: An insight into the influence of sea ice cover on zooplankton behavior. <i>Limnology and Oceanography</i> , 2010, 55, 831-845.	1.6	56
28	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
29	Quantifying the light sensitivity of <i>Calanus</i> spp. during the polar night: potential for orchestrated migrations conducted by ambient light from the sun, moon, or aurora borealis?. <i>Polar Biology</i> , 2015, 38, 51-65.	0.5	54
30	Vertical flux of particulate matter in an Arctic fjord: the case of lack of the sea-ice cover in Adventfjorden 2006–2007. <i>Polar Biology</i> , 2010, 33, 223-239.	0.5	51
31	Feeding in Arctic darkness: mid-winter diet of the pelagic amphipods <i>Themisto abyssorum</i> and <i>T. libellula</i> . <i>Marine Biology</i> , 2013, 160, 241-248.	0.7	50
32	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
33	The advective origin of an under-ice spring bloom in the Arctic Ocean using multiple observational platforms. <i>Polar Biology</i> , 2018, 41, 1197-1216.	0.5	47
34	Bioluminescence in the high Arctic during the polar night. <i>Marine Biology</i> , 2012, 159, 231-237.	0.7	46
35	Artificial light during the polar night disrupts Arctic fish and zooplankton behaviour down to 200m depth. <i>Communications Biology</i> , 2020, 3, 102.	2.0	44
36	Impacts of artificial light at night in marine ecosystems—A review. <i>Global Change Biology</i> , 2022, 28, 5346-5367.	4.2	44

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37	Climate warming decreases the survival of the little auk (<i>Alle alle</i>), a high Arctic avian predator. <i>Ecology and Evolution</i> , 2014, 4, 3127-3138.	0.8	42
38	Integrated environmental mapping and monitoring, a methodological approach to optimise knowledge gathering and sampling strategy. <i>Marine Pollution Bulletin</i> , 2015, 96, 374-383.	2.3	41
39	Biodiversity Trends along the Western European Margin. <i>PLoS ONE</i> , 2010, 5, e14295.	1.1	40
40	Seasonal variability of meio- and macrobenthic standing stocks and diversity in an Arctic fjord (Adventfjorden, Spitsbergen). <i>Polar Biology</i> , 2011, 34, 833-845.	0.5	38
41	The ecology of gadid fishes in the circumpolar Arctic with a special emphasis on the polar cod (<i>Boreogadus saida</i>). <i>Polar Biology</i> , 2016, 39, 961-967.	0.5	38
42	Mouthpart-Atlas of Arctic Sympagic Amphipods – Trophic Niche Separation Based on Mouthpart Morphology and Feeding Ecology. <i>Journal of Crustacean Biology</i> , 2005, 25, 401-412.	0.3	36
43	Variability in <i>Calanus</i> spp. abundance on fine- to mesoscales in an Arctic fjord: implications for little auk feeding. <i>Marine Biology Research</i> , 2014, 10, 437-448.	0.3	36
44	Biological introduction risks from shipping in a warming Arctic. <i>Journal of Applied Ecology</i> , 2016, 53, 340-349.	1.9	36
45	Mesopelagic Sound Scattering Layers of the High Arctic: Seasonal Variations in Biomass, Species Assemblage, and Trophic Relationships. <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	35
46	Changes in the decapod fauna of an Arctic fjord during the last 100 years (1908–2007). <i>Polar Biology</i> , 2009, 32, 953-961.	0.5	33
47	Growth line deposition and variability in growth of two circumpolar bivalves (<i>Serripes</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 342	0.5	33
48	Moonlit swimming: vertical distributions of macrozooplankton and nekton during the polar night. <i>Polar Biology</i> , 2015, 38, 75-85.	0.5	33
49	Seasonal and diel vertical migration of zooplankton in the High Arctic during the autumn midnight sun of 2008. <i>Marine Biodiversity</i> , 2011, 41, 365-382.	0.3	32
50	Evolution of the Arctic <i>Calanus</i> complex: an Arctic marine avocado?. <i>Journal of Plankton Research</i> , 2012, 34, 191-195.	0.8	32
51	Fledging success of little auks in the high Arctic: do provisioning rates and the quality of foraging grounds matter?. <i>Polar Biology</i> , 2014, 37, 665-674.	0.5	31
52	Retention of ice-associated amphipods: possible consequences for an ice-free Arctic Ocean. <i>Biology Letters</i> , 2012, 8, 1012-1015.	1.0	30
53	Bioluminescence as an ecological factor during high Arctic polar night. <i>Scientific Reports</i> , 2016, 6, 36374.	1.6	28
54	A marine zooplankton community vertically structured by light across diel to interannual timescales. <i>Biology Letters</i> , 2021, 17, 20200810.	1.0	27

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55	Fatty acid composition as a dietary indicator of the invasive caprellid, <i>Caprella mutica</i> (Crustacea: Tj ETQq1 1 0.784314 rgBT/Overlook	0.7	26
56	Glowing in the dark: discriminating patterns of bioluminescence from different taxa during the Arctic polar night. <i>Polar Biology</i> , 2014, 37, 707-713.	0.5	26
57	Increased occurrence of the jellyfish <i>Periphylla periphylla</i> in the European high Arctic. <i>Polar Biology</i> , 2018, 41, 2615-2619.	0.5	26
58	Seasonal shifts in feeding patterns: Individual and population realized specialization in a high Arctic fish. <i>Ecology and Evolution</i> , 2019, 9, 11112-11121.	0.8	26
59	Biodiversity patterns of macro-epifauna on different lamina parts of <i>Laminaria digitata</i> and <i>Saccharina latissima</i> collected during spring and summer 2004 in Kongsfjorden, Svalbard. <i>Polar Biology</i> , 2007, 30, 939-943.	0.5	25
60	Eat or Sleep: Availability of Winter Prey Explains Mid-Winter and Spring Activity in an Arctic <i>Calanus</i> Population. <i>Frontiers in Marine Science</i> , 2020, 7, .	1.2	25
61	Sympagic occurrence of Eusirid and Lysianassoid amphipods under Antarctic pack ice. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2008, 55, 1015-1023.	0.6	24
62	Sympagic amphipods in the Arctic pack ice: redescrptions of <i>Eusirus holmii</i> Hansen, 1887 and <i>Pleusymtes karstensi</i> (Barnard, 1959). <i>Polar Biology</i> , 2007, 30, 1013-1025.	0.5	22
63	The amphipod scavenging guild in two Arctic fjords: seasonal variations, abundance and trophic interactions. <i>Aquatic Biology</i> , 2012, 14, 247-264.	0.5	22
64	Ciliated epibionts on the Arctic sympagic amphipod <i>Gammarus wilkitzkii</i> as indicators for sympagoâ€œbenthic coupling. <i>Marine Biology</i> , 2005, 147, 643-652.	0.7	21
65	Plankton community composition and vertical migration during polar night in Kongsfjorden. <i>Polar Biology</i> , 2016, 39, 1879-1895.	0.5	21
66	The Underwater Light Climate in Kongsfjorden and Its Ecological Implications. <i>Advances in Polar Ecology</i> , 2019, , 137-170.	1.3	21
67	High Arctic <i>Mytilus</i> spp.: occurrence, distribution and history of dispersal. <i>Polar Biology</i> , 2019, 42, 237-244.	0.5	21
68	Tiny but Fatty: Lipids and Fatty Acids in the Daubed Shanny (<i>Leptoclinus maculatus</i>), a Small Fish in Svalbard Waters. <i>Biomolecules</i> , 2020, 10, 368.	1.8	21
69	<i>Exitomelita sigynae</i> gen. et sp. nov.: a new amphipod from the Arctic Loki Castle vent field with potential gill ectosymbionts. <i>Polar Biology</i> , 2012, 35, 705-716.	0.5	20
70	Aggregations of predators and prey affect predation impact of the Arctic ctenophore <i>Mertensia ovum</i> . <i>Marine Ecology - Progress Series</i> , 2013, 476, 87-100.	0.9	20
71	A key to the past? Element ratios as environmental proxies in two ArcticÂbivalves. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2017, 465, 316-332.	1.0	20
72	Mapping the Historical Shipwreck Figaro in the High Arctic Using Underwater Sensor-Carrying Robots. <i>Remote Sensing</i> , 2020, 12, 997.	1.8	20

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73	Light in the Polar Night. <i>Advances in Polar Ecology</i> , 2020, , 37-66.	1.3	20
74	Zooplankton in the Polar Night. <i>Advances in Polar Ecology</i> , 2020, , 113-159.	1.3	20
75	Revision of the amphipod (Crustacea) family Stegocephalidae. <i>Zoological Journal of the Linnean Society</i> , 2001, 133, 531-592.	1.0	19
76	At-sea distribution of foraging little auks relative to physical factors and food supply. <i>Marine Ecology - Progress Series</i> , 2014, 503, 263-277.	0.9	19
77	Ice-tethered observational platforms in the Arctic Ocean pack ice. <i>IFAC-PapersOnLine</i> , 2016, 49, 494-499.	0.5	19
78	Morphological correlates of mating frequency and clutch size in wild caught female <i>Eudiaptomus graciloides</i> (Copepoda: Calanoida). <i>Journal of Plankton Research</i> , 2009, 31, 389-397.	0.8	18
79	Differences in lens optical plasticity in two gadoid fishes meeting in the Arctic. <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 2014, 200, 949-957.	0.7	18
80	Seasonal constancy (summer vs. winter) of benthic size spectra in an Arctic fjord. <i>Polar Biology</i> , 2019, 42, 1255-1270.	0.5	16
81	Pelagic occurrences of the ice amphipod <i>Apherusa glacialis</i> throughout the Arctic. <i>Journal of Plankton Research</i> , 2020, 42, 73-86.	0.8	16
82	Peracarid composition, diversity and species richness in the area of the Northeast Water polynya, East Greenland (Crustacea, Malacostraca). <i>Polar Biology</i> , 2007, 31, 15-22.	0.5	15
83	Antioxidant responses in the polar marine sea-ice amphipod <i>Gammarus wilkitzkii</i> to natural and experimentally increased UV levels. <i>Aquatic Toxicology</i> , 2009, 94, 1-7.	1.9	15
84	Aspects of reproductive biology of wild-caught polar cod (<i>Boreogadus saida</i>) from Svalbard waters. <i>Polar Biology</i> , 2016, 39, 1155-1164.	0.5	15
85	Recruitment of benthic invertebrates in high Arctic fjords: Relation to temperature, depth, and season. <i>Limnology and Oceanography</i> , 2017, 62, 2732-2744.	1.6	15
86	Pelagic organisms avoid white, blue, and red artificial light from scientific instruments. <i>Scientific Reports</i> , 2021, 11, 14941.	1.6	15
87	Life history of <i>Onisimus caricus</i> (Amphipoda: Lysianassoidea) in a high Arctic fjord. <i>Aquatic Biology</i> , 2009, 5, 63-74.	0.5	15
88	Revision of <i>Stegosoladidus</i> Barnard and Karaman, 1987 (Crustacea: Amphipoda: Stegocephalidae), redescription of two species and description of three new species. <i>Journal of Natural History</i> , 2001, 35, 539-571.	0.2	14
89	Contaminants, benthic communities, and bioturbation: potential for PAH mobilisation in Arctic sediments. <i>Chemistry and Ecology</i> , 2010, 26, 197-208.	0.6	14
90	AUV-based acoustic observations of the distribution and patchiness of pelagic scattering layers during midnight sun. <i>ICES Journal of Marine Science</i> , 2017, 74, 2342-2353.	1.2	14

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91	Phytoplankton chemotaxonomy in waters around the Svalbard archipelago reveals high amounts of Chl b and presence of gyroxanthin-diester. <i>Polar Biology</i> , 2011, 34, 627-635.	0.5	13
92	Growth and metabolism of adult polar cod (<i>Boreogadus saida</i>) in response to dietary crude oil. <i>Ecotoxicology and Environmental Safety</i> , 2019, 180, 53-62.	2.9	13
93	Seasonal Variability in the Zooplankton Community Structure in a Sub-Arctic Fjord as Revealed by Morphological and Molecular Approaches. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	13
94	Annual routines and life history of the amphipod <i>Onisimus litoralis</i> : seasonal growth, body composition and energy budget. <i>Marine Ecology - Progress Series</i> , 2010, 417, 115-126.	0.9	13
95	Stegocephalid (Crustacea, Amphipoda) species collected in the biof ar and bioice programmes. <i>Sarsia</i> , 1997, 82, 347-370.	0.5	12
96	Pigmentation and spectral absorbance in the deep-sea arctic amphipods <i>Eurythenes gryllus</i> and <i>Anonyx</i> sp.. <i>Polar Biology</i> , 2011, 34, 83-93.	0.5	12
97	Lipids in the daubed shanny (Teleostei: <i>Leptoclinus maculatus</i>) in Svalbard waters. <i>Polar Biology</i> , 2013, 36, 1619-1631.	0.5	12
98	Autonomous Marine Observatories in Kongsfjorden, Svalbard. <i>Advances in Polar Ecology</i> , 2019, , 515-533.	1.3	12
99	Zooplankton and sediment fluxes in two contrasting fjords reveal Atlantification of the Arctic. <i>Science of the Total Environment</i> , 2021, 773, 145599.	3.9	12
100	All-sky camera system providing high temporal resolution annual time series of irradiance in the Arctic. <i>Applied Optics</i> , 2021, 60, 6456.	0.9	12
101	The Atlantic spiny lumpsucker <i>Eumicrotremus spinosus</i> : life history traits and the seemingly unlikely interaction with the pelagic amphipod <i>Themisto libellula</i> . <i>Polish Polar Research</i> , 2013, 34, 279-287.	0.9	11
102	The adaptive significance of chromatophores in the Arctic under-ice amphipod <i>Apherusa glacialis</i> . <i>Polar Biology</i> , 2011, 34, 823-832.	0.5	10
103	Photophysiological cycles in Arctic krill are entrained by weak midday twilight during the Polar Night. <i>PLoS Biology</i> , 2021, 19, e3001413.	2.6	10
104	Accounting for Uncertainties in Biodiversity Estimations: A New Methodology and Its Application to the Mesopelagic Sound Scattering Layer of the High Arctic. <i>Frontiers in Ecology and Evolution</i> , 2022, 10, .	1.1	10
105	Studies on the association of <i>Metopa glacialis</i> (Amphipoda, Crustacea) and <i>Musculus discors</i> (Mollusca, Mytilidae). <i>Polar Biology</i> , 2010, 33, 1407-1418.	0.5	9
106	Introduction to the special issue on polar night studies conducted onboard RV Helmer Hanssen in the Svalbard area. <i>Polar Biology</i> , 2015, 38, 1-3.	0.5	9
107	The longer the better: the effect of substrate on sessile biota in Arctic kelp forests. <i>Polar Biology</i> , 2018, 41, 993-1011.	0.5	9
108	North Atlantic and Mediterranean species of the genus <i>Phippsiella</i> Schellenberg (Amphipoda: Tj ETQq0 0 0 rgBT /Overlock 10 Jf 50 62 T	0.2	9

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109	Atlantic and Mediterranean species of the genus <i>Andaniexis</i> Stebbing (Amphipoda: Stegocephalidae). <i>Journal of Natural History</i> , 1997, 31, 1429-1455.	0.2	8
110	Studies on the genus Boeck, 1871 (Crustacea, Amphipoda, Lysianassoidea, Uristidae) Part I. The and species groups. <i>Organisms Diversity and Evolution</i> , 2005, 5, 161-164.	0.7	8
111	Dense mesopelagic sound scattering layer and vertical segregation of pelagic organisms at the Arctic-Atlantic gateway during the midnight sun. <i>Progress in Oceanography</i> , 2021, 196, 102611.	1.5	8
112	Underwater Hyperspectral Imaging of Arctic Macroalgal Habitats during the Polar Night Using a Novel Mini-ROV-UHI Portable System. <i>Remote Sensing</i> , 2022, 14, 1325.	1.8	8
113	Diver deployed autonomous time-lapse camera systems for ecological studies. <i>Journal of Marine Engineering and Technology</i> , 2018, 17, 137-142.	1.9	7
114	A survey of amphipod associates of sea urchins, with description of new species in the genera <i>Lepidepecreella</i> (Lysianassoidea: lepidpecreellid group) and <i>Notopoma</i> (Photoidea: Ischyroceridae) from Antarctic cidarids. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2004, 51, 1717-1731.	0.6	6
115	Growth and behaviour of blue mussels, a re-emerging polar resident, follow a strong annual rhythm shaped by the extreme high Arctic light regime. <i>Royal Society Open Science</i> , 2020, 7, 200889.	1.1	6
116	North Atlantic species of the genus <i>Stegocephaloides</i> sars (amphipoda, stegocephalidae). <i>Sarsia</i> , 1997, 82, 325-346.	0.5	5
117	Seabirds During Arctic Polar Night: Underwater Observations from Svalbard Archipelago, Norway. <i>Waterbirds</i> , 2017, 40, 302-308.	0.2	5
118	Summer and winter MgCO ₃ levels in the skeletons of Arctic bryozoans. <i>Marine Environmental Research</i> , 2020, 162, 105166.	1.1	5
119	Stegocephalidae (Crustacea: Amphipoda) from Australia and New Zealand, with descriptions of eight new species. <i>Records of the Australian Museum</i> , 2003, 55, 85-112.	0.3	5
120	Description of two new species of Stegocephalidae (Crustacea, Amphipoda): <i>Metandania wimi</i> and <i>Stegocephalina trymi</i> . <i>Sarsia</i> , 2001, 86, 213-220.	0.5	4
121	The occurrence of <i>Eualus gaimardii gibba</i> Krøyer 1841 (Crustacea, Decapoda) in the sympagic habitat: an example of benthos-sympagic coupling. <i>Polar Biology</i> , 2007, 30, 1351-1354.	0.5	4
122	Fatty acid composition of the postlarval daubed shanny (<i>Leptoclinus maculatus</i>) during the polar night. <i>Polar Biology</i> , 2020, 43, 657-664.	0.5	4
123	Revision of the Amphipod (Crustacea: Stegocephalidae) genera <i>Andaniotes</i> Stebbing, 1897 and <i>Metandania</i> Stephensen, 1925. <i>Journal of Natural History</i> , 2001, 35, 787-832.	0.2	3
124	North Pacific species of the amphipod (Crustacea) family Stegocephalidae, with description of one new species and redescription of another. <i>Journal of Natural History</i> , 2001, 35, 985-1000.	0.2	2
125	The amphipod genus <i>Alexandrella</i> (Amphipoda, Stilipedidae): taxonomic status, allometric growth and description of two new species. <i>Journal of Natural History</i> , 2005, 39, 1327-1347.	0.2	2
126	An ice-tethered buoy for fish and plankton research. , 2018, , .		2

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127	Shallow-Water Scavengers of Polar Night and Day – An Arctic Time-Lapse Photography Study. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	2
128	Operative Habitat Mapping and Monitoring in the Polar Night. <i>Advances in Polar Ecology</i> , 2020, , 277-305.	1.3	2
129	Connections to the Deep: Deep Vertical Migrations, an Important Part of the Life Cycle of <i>Apherusa glacialis</i> , an Arctic Ice-Associated Amphipod. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	2
130	Parasite–copepod interactions in Svalbard: diversity, host specificity, and seasonal patterns. <i>Polar Biology</i> , 2022, 45, 1105-1118.	0.5	2
131	Description of Two New Gyorandaniotes Species (Amphipoda: Stegocephalidae). <i>Journal of Crustacean Biology</i> , 2003, 23, 633-643.	0.3	1
132	Two new Antarctic stegocephalid (Amphipoda: Stegocephalidae: Stegocephalinae) species, with implications for the phylogeny and classification of the two genera <i>Pseudo</i> and <i>Schellenbergia</i> . <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2004, 51, 1709-1716.	0.6	1
133	The ecology of gadid fishes in the circumpolar Arctic with a special emphasis on the polar cod (<i>Boreogadus saida</i>). <i>Polar Biology</i> , 2016, 39, 961.	0.5	1
134	Surface aggregations of <i>Calanus finmarchicus</i> during the polar night. <i>ICES Journal of Marine Science</i> , 0, , .	1.2	1
135	On the taxonomic status of the Antarctic amphipod crustacean genera (Astyridae) and (Stilipedidae), with partial redescription of their type species and description of n. sp.. <i>Organisms Diversity and Evolution</i> , 2005, 5, 81-83.	0.7	0
136	Aspects of the life history of the Atlantic poacher, <i>Leptagonus decagonus</i> , in Svalbard waters. <i>Polish Polar Research</i> , 2015, 36, 79-87.	0.9	0
137	The subfamily Andaniopsinae (Crustacea: Amphipoda: Stegocephalidae): description of one new species and redescription of <i>Steleuthera maremboca</i> . <i>Journal of Natural History</i> , 2004, 38, 1385-1395.	0.2	0