Benni W Hansen

List of Publications by Year
in descending order

180	7,729	61857	64668
papers	citations	43 h-index	79 g-index

181	181	181	4779
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Particles as carriers of matter in the aquatic environment: Challenges and ways ahead for transdisciplinary research. Science of the Total Environment, 2022, , 155831.	3.9	0
2	Ultra-conserved elements provide insights to the biogeographic patterns of three benthic macroinvertebrate species in the Baltic Sea. Estuarine, Coastal and Shelf Science, 2022, 271, 107863.	0.9	3
3	Cultivation success and fatty acid composition of the tropical copepods Apocyclops royi and Pseudodiaptomus annandalei fed on monospecific diets with varying PUFA profiles. Aquaculture Research, 2021, 52, 1127-1138.	0.9	15
4	Evaluation of high-density tank cultivation of the live-feed cyclopoid copepod Apocyclops royi (Lindberg 1940). Aquaculture, 2021, 533, 736125.	1.7	15
5	Review: A bibliometric survey of live feed for marine finfish and shrimp larval production. Aquaculture Research, 2021, 52, 5124.	0.9	7
6	To starve or not to starve: Deprivation of essential fatty acids and change in escape behavior during starvation by nauplii of the tropical calanoid copepod Pseudodiaptomus annandalei. Journal of Experimental Marine Biology and Ecology, 2020, 524, 151287.	0.7	2
7	The effect of cell density on biomass and fatty acid productivity during cultivation of Rhodomonas salina in a tubular photobioreactor. Aquaculture Research, 2020, 51, 3367-3375.	0.9	6
8	Does resource availability influence the vital rates of the tropical copepod Apocyclops royi (Lindberg,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.8	8
9	Evaluation of the robustness of optical density as a tool for estimation of biomass in microalgal cultivation: The effects of growth conditions and physiological state. Aquaculture Research, 2019, 50, 2698-2706.	0.9	17
10	Applying algal paste as food for copepod live feedâ€"A growth study on Acartia tonsa nauplii using the microalga Isochrysis galbana. Aquaculture Research, 2019, 50, 694-697.	0.9	0
11	Eggs of the copepod Acartia tonsa Dana require hypoxic conditions to tolerate prolonged embryonic development arrest. BMC Ecology, 2019, 19, 1.	3.0	35
12	Acute and chronic response to a change in salinity of the euryhaline polychaete Pygospio elegans (ClaparÃ¨de). Journal of Experimental Marine Biology and Ecology, 2019, 516, 79-88.	0.7	4
13	In situ and experimental evidence for effects of elevated pH on protistan and metazoan grazers. Journal of Plankton Research, 2019, 41, 257-271.	0.8	6
14	Molecular physiology of copepods - from biomarkers to transcriptomes and back again. Comparative Biochemistry and Physiology Part D: Genomics and Proteomics, 2019, 30, 230-247.	0.4	19
15	n-3 PUFA biosynthesis by the copepod Apocyclops royi determined by fatty acid profile and gene expression analysis. Biology Open, 2019, 8, .	0.6	35
16	The Genome and mRNA Transcriptome of the Cosmopolitan Calanoid Copepod Acartia tonsa Dana Improve the Understanding of Copepod Genome Size Evolution. Genome Biology and Evolution, 2019, 11, 1440-1450.	1.1	26
17	The Whole Genome Sequence and mRNA Transcriptome of the Tropical Cyclopoid Copepod Apocyclops royi. G3: Genes, Genomes, Genetics, 2019, 9, 1295-1302.	0.8	13
18	Copepod Embryonic Dormancy: â€œAn Egg Is Not Just an Eggâ€• Biological Bulletin, 2019, 237, 145-169.	0.7	19

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19	Influence of behavioral plasticity and foraging strategy on starvation tolerance of planktonic copepods. Journal of Experimental Marine Biology and Ecology, 2019, 511, 19-27.	0.7	8
20	Testing the yield of a pilotâ€scale bubble column photobioreactor for cultivation of the microalgaRhodomonas salinaas feed for intensive calanoid copepod cultures. Aquaculture Research, 2019, 50, 63-71.	0.9	13
21	Effects of Salinity, Commercial Salts, and Water Type on Cultivation of the Cryptophyte Microalgae Rhodomonas salina and the Calanoid Copepod <scp>Acartia tonsa</scp>. Journal of the World Aquaculture Society, 2019, 50, 104-118.	1.2	16
22	Sex-specific starvation tolerance of copepods with different foraging strategies. Journal of Plankton Research, 2018, 40, 284-294.	0.8	8
23	Ontogenetic development of attack behaviour by turbot larvae when exposed to copepod prey. Aquaculture Research, 2018, 49, 1816-1825.	0.9	1
24	Crypthecodinium cohnii: a promising prey toward large-scale intensive rearing of the live feed copepod Acartia tonsa (Dana). Aquaculture International, 2018, 26, 237-251.	1.1	6
25	Interactions between populations of the calanoid copepodAcartia tonsaDana and the harpacticoid copepodTisbe holothuriaeHumes in mixed cultures of live feed for fish larvae. Aquaculture Research, 2018, 49, 1274-1283.	0.9	1
26	Influence of swimming behavior of copepod nauplii on feeding of larval turbot (Scophthalmus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462	1.1	6
27	Resting eggs in free living marine and estuarine copepods. Journal of Plankton Research, 2018, 40, 2-15.	0.8	36
28	Small-scale experiments aimed at optimization of large-scale production of the microalga Rhodomonas salina. Journal of Applied Phycology, 2018, 30, 2193-2202.	1.5	13
29	The importance of phospholipids combined with long-chain PUFA in formulated diets for pikeperch (Sander lucioperca) larvae. British Journal of Nutrition, 2018, 120, 628-644.	1.2	21
30	Environmental Stress Responses and Experimental Handling Artifacts of a Model Organism, the Copepod Acartia tonsa (Dana). Frontiers in Marine Science, 2018, 5, .	1.2	13
31	Timing of embryonic quiescence determines viability of embryos from the calanoid copepod, Acartia tonsa (Dana). PLoS ONE, 2018, 13, e0193727.	1.1	11
32	Exploring the potential of providing and feeding pikeperch larvae (Sander lucioperca L.) with euryhaline copepod nauplii: A zoo technical trial. Journal of Applied Aquaculture, 2018, 30, 312-324.	0.7	1
33	Seasonal variation in diversity of marine benthic invertebrates leads to a positive species-genetic diversity correlation (SGDC). Marine Ecology - Progress Series, 2018, 592, 129-140.	0.9	4
34	Density effect on the ovigerous rate of the calanoid copepodPseudodiaptomus annandalei(Sewell 1919): implications for aquaculture. Aquaculture Research, 2017, 48, 4573-4577.	0.9	12
35	The importance of live-feed traps - farming marine fish species. Aquaculture Research, 2017, 48, 2623-2641.	0.9	19
36	Feeding traits of the European flat oyster, Ostrea edulis, and the invasive Pacific oyster, Crassostrea gigas. Marine Biology, 2017, 164, 1.	0.7	16

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37	An analysis of how to improve production of copepods as live feed from tropical Taiwanese outdoor aquaculture ponds. Aquaculture, 2017, 479, 432-441.	1.7	31
38	Minimizing the use of fish oil enrichment in live feed by use of a self-enriching calanoid copepod Pseudodiaptomus annandalei. Journal of Plankton Research, 2017, 39, 1004-1011.	0.8	26
39	Changes in free amino acid content during naupliar development of the Calanoid copepod Acartia tonsa. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2017, 210, 1-6.	0.8	3
40	Applied and fundamental plankton research would benefit from more joint efforts: examples from Acartia tonsa. Journal of Plankton Research, 2017, 39, 975-983.	0.8	4
41	A production season of turbot larvaeScophthalmus maximus(Linnaeus, 1758) reared on copepods in a Danish (56Â°N) semi-intensive outdoor system. Aquaculture Research, 2017, 48, 4958-4974.	0.9	6
42	Copepod swimming behavior, respiration, and expression of stress-related genes in response to high stocking densities. Aquaculture Reports, 2017, 6, 35-42.	0.7	18
43	Advances using Copepods in Aquaculture. Journal of Plankton Research, 2017, 39, 972-974.	0.8	23
44	Effects of cold selective breeding on the body length, fatty acid content, and productivity of the tropical copepod Apocyclops royi (Cyclopoida, Copepoda). Journal of Plankton Research, 2017, 39, 994-1003.	0.8	19
45	Seasonal genetic variation associated with population dynamics of a poecilogonous polychaete worm. Ecology and Evolution, 2017, 7, 10005-10017.	0.8	8
46	Effects of elevated pH on marine copepods in mass cultivation systems: practical implications. Journal of Plankton Research, 2017, 39, 984-993.	0.8	18
47	A simple and fast method for extraction and quantification of cryptophyte phycoerythrin. MethodsX, 2017, 4, 209-213.	0.7	36
48	Recommended feeding regime and light climate in live feed cultures of the calanoid copepod Acartia tonsa Dana. Aquaculture International, 2017, 25, 635-654.	1.1	5
49	The constraints of high density production of the calanoid copepod Acartia tonsa Dana. Journal of Plankton Research, 2017, 39, 1028-1039.	0.8	21
50	Prey capture capabilities by juveniles of the false percula clownfish (Amphiprion ocellaris) fed calanoid nauplii vs. adults. Marine and Freshwater Behaviour and Physiology, 2017, 50, 387-396.	0.4	1
51	Anticipating the free amino acid concentrations in newly hatched pelagic fish larvae based on recently fertilized eggs and temperature. Journal of Plankton Research, 2017, 39, 1012-1019.	0.8	9
52	Feeding behavior and capture success of turbotPsetta maximalarvae during the transition from upright to tilted swimming position. Aquatic Living Resources, 2017, 30, 35.	0.5	1
53	Inorganic nitrogen addition in a semi-intensive turbot larval aquaculture system: effects on phytoplankton and zooplankton composition. Aquaculture Research, 2016, 47, 3913-3933.	0.9	14
54	Population and reproductive dynamics of the polychaete Pygospio elegans in a boreal estuary complex. Invertebrate Biology, 2016, 135, 370-384.	0.3	6

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55	Plankton composition and biomass development: a seasonal study of a semi-intensive outdoor system for rearing of turbot. Aquaculture Nutrition, 2016, 22, 1239-1250.	1.1	6
56	Outdoor rearing facilities of free spawning calanoid copepods for turbot larva can host a bank of resting eggs in the sediment. Aquaculture International, 2016, 24, 949-964.	1.1	4
57	Physiological improvement in the copepodEurytemora affinisthrough thermal and multi-generational selection. Aquaculture Research, 2016, 47, 2227-2242.	0.9	26
58	Are invertebrates relevant models in ageing research? Focus on the effects of rapamycin on TOR. Mechanisms of Ageing and Development, 2016, 153, 22-29.	2.2	7
59	Embryonic cold storage capability from seven strains of Acartia spp. isolated in different geographical areas. Aquaculture, 2016, 457, 131-139.	1.7	25
60	A cost-effectiveness analysis of live feeds in juvenile turbotScophthalmus maximus(Linnaeus,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.1	30
61	Optimization of photosynthesis, growth, and biochemical composition of the microalga Rhodomonas salinaâ€"an established diet for live feed copepods in aquaculture. Journal of Applied Phycology, 2016, 28, 1485-1500.	1.5	46
62	Field clearance of an intertidal bivalve bed: relative significance of the co-occurring blue mussel Mytilus edulis and Pacific oyster Crassostrea gigas. Aquatic Biology, 2016, 25, 107-119.	0.5	9
63	Horizontal and vertical dynamics of zooplankton and larval fish communities during mid-summer in Disko Bay, West Greenland. Journal of Plankton Research, 2015, 37, 554-570.	0.8	9
64	Biochemical composition of the promising live feed tropical calanoid copepod Pseudodiaptomus annandalei (Sewell 1919) cultured in Taiwanese outdoor aquaculture ponds. Aquaculture, 2015, 441, 25-34.	1.7	43
65	Trophic interactions and productivity of copepods as live feed from tropical Taiwanese outdoor aquaculture ponds. Aquaculture, 2015, 445, 11-21.	1.7	41
66	Development of phytoplankton communities: Implications of nutrient injections on phytoplankton composition, pH and ecosystem production. Journal of Experimental Marine Biology and Ecology, 2015, 473, 81-89.	0.7	32
67	Moderate establishment success of Pacific oyster, Crassostrea gigas, on a sheltered intertidal mussel bed. Journal of Sea Research, 2015, 104, 1-8.	0.6	4
68	Aggregation and attachment responses of blue mussels, Mytilus edulisâ€"impact of substrate composition, time scale and source of mussel seed. Aquaculture, 2015, 435, 245-251.	1.7	31
69	A new large egg type from the marine live feed calanoid copepod Acartia tonsa (Dana)â€"Perspectives for selective breeding of designer feed for hatcheries. Aquaculture, 2015, 436, 114-120.	1.7	14
70	Tolerance of un-ionized ammonia in live feed cultures of the calanoid copepodAcartia tonsaDana. Aquaculture Research, 2015, 46, 420-431.	0.9	33
71	Total egg harvest by the calanoid copepodAcartia tonsa(Dana) in intensive culture - effects of high stocking densities on daily egg harvest and egg quality. Aquaculture Research, 2015, 46, 3028-3039.	0.9	27
72	Economic feasibility of copepod production for commercial use: Result from a prototype production facility. Aquaculture, 2015, 436, 72-79.	1.7	40

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73	Temporal genetic structure in a poecilogonous polychaete: the interplay of developmental mode and environmental stochasticity. BMC Evolutionary Biology, 2014, 14, 12.	3.2	17
74	Expression of hsp70 and ferritin in embryos of the copepod Acartia tonsa (Dana) during transition between subitaneous and quiescent state. Journal of Plankton Research, 2014, 36, 513-522.	0.8	24
75	Chaotic genetic patchiness and high relatedness of a poecilogonous polychaete in a heterogeneous estuarine landscape. Marine Biology, 2014, 161, 2631-2644.	0.7	9
76	A comprehensive and precise quantification of the calanoid copepod Acartia tonsa (Dana) for intensive live feed cultures using an automated ZooImage system. Aquaculture, 2014, 422-423, 225-231.	1.7	5
77	Status of the Pacific Oyster Crassostrea gigas (Thunberg, 1793) in the western Limfjord, Denmark â€“ Five years of population development. Aquatic Invasions, 2014, 9, 175-184.	0.6	4
78	Comparative oxygen consumption rates of subitaneous and delayed hatching eggs of the calanoid copepod Acartia tonsa (Dana). Journal of Experimental Marine Biology and Ecology, 2013, 442, 66-69.	0.7	16
79	Early development of Calanus hyperboreus nauplii: Response to a changing ocean. Limnology and Oceanography, 2013, 58, 2109-2121.	1.6	28
80	Do Acartia tonsa (Dana) eggs regulate their volume and osmolality as salinity changes?. Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology, 2012, 182, 613-623.	0.7	27
81	Dietary supplementation of essential fatty acids in larval pikeperch (Sander lucioperca); short and long term effects on stress tolerance and metabolic physiology. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2012, 162, 340-348.	0.8	45
82	Area-intensive bottom culture of blue mussels Mytilus edulis in a micro-tidal estuary. Aquaculture Environment Interactions, 2012, 3, 81-91.	0.7	16
83	Effects of temperature and food availability on feeding and egg production of Calanus hyperboreus from Disko Bay, western Greenland. Marine Ecology - Progress Series, 2012, 447, 109-126.	0.9	20
84	Fatty acid transformation in zooplankton: from seston to benthos. Marine Ecology - Progress Series, 2012, 446, 131-144.	0.9	17
85	Effects of a future warmer ocean on the coexisting copepods Calanus finmarchicus and C. glacialis in Disko Bay, western Greenland. Marine Ecology - Progress Series, 2012, 447, 87-108.	0.9	58
86	Impact of an icy winter on the Pacific oyster (Crassostrea gigas Thunberg, 1793) populations in Scandinavia. Aquatic Invasions, 2012, 7, 433-440.	0.6	19
87	Status and recommendations on marine copepod cultivation for use as live feed. Aquaculture, 2011, 315, 155-166.	1.7	143
88	In situ method for measurements of community clearance rate on shallow water bivalve populations. Limnology and Oceanography: Methods, 2011, 9, 454-459.	1.0	8
89	Do Inactivated Microbial Preparations Improve Life History Traits of the Copepod Acartia tonsa?. Marine Biotechnology, 2011, 13, 831-836.	1.1	10
90	Pollution from mining in South Greenland: uptake and release of Pb by blue mussels (Mytilus edulis L.) documented by transplantation experiments. Polar Biology, 2011, 34, 431-439.	0.5	9

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91	Distribution and mortality of diapause eggs from calanoid copepods in relation to sedimentation regimes. Marine Biology, 2011, 158, 665-676.	0.7	26
92	Resting egg production induced by food limitation in the calanoid copepod Acartia tonsa. Limnology and Oceanography, 2011, 56, 2064-2070.	1.6	54
93	Feeding, growth and metabolism of the marine heterotrophic dinoflagellate Gyrodinium dominans. Aquatic Microbial Ecology, 2011, 65, 65-73.	0.9	9
94	Grazing, egg production, and biochemical evidence ofÂdifferences in the life strategies ofÂCalanus finmarchicus, C. glacialis and C.Âhyperboreus inÂDisko Bay, western Greenland. Marine Ecology - Progress Series, 2011, 429, 125-144.	0.9	101
95	Production, hatching success and surface ornamentation of eggs of calanoid copepods during a winter at 57Â°N. Marine Biology, 2010, 157, 59-68.	0.7	24
96	High salinity tolerance in eggs and fry of a brackish Esox lucius population. Fisheries Management and Ecology, 2010, 17, 554-560.	1.0	27
97	Swimming behavior and prey retention of the polychaete larvaePolydora ciliata(Johnston). Journal of Experimental Biology, 2010, 213, 3237-3246.	0.8	15
98	Temperature effects on copepod egg hatching: does acclimatization matter?. Journal of Plankton Research, 2010, 32, 305-315.	0.8	65
99	Larval growth in the dominant polychaete Polydora ciliata is food-limited in a eutrophic Danish estuary (Isefjord). Marine Ecology - Progress Series, 2010, 407, 99-110.	0.9	16
100	Influence of dietary arachidonic acid combined with light intensity and tank colour on pigmentation of common sole (Solea solea L.) larvae. Aquaculture, 2010, 308, 159-165.	1.7	31
101	Gender-specific ageing and non-Mendelian inheritance of oxidative damage in marine copepods. Marine Ecology - Progress Series, 2010, 401, 1-13.	0.9	51
102	Feeding and growth kinetics of the planktotrophic larvae of the spionid polychaete Polydora ciliata (Johnston). Journal of Experimental Marine Biology and Ecology, 2009, 382, 61-68.	0.7	11
103	Annual population development and production by small copepods in Disko Bay, western Greenland. Marine Biology, 2008, 155, 63-77.	0.7	56
104	A comparison of fatty acid composition and quality aspects of eggs and larvae from cultured and wild broodstock of common sole (Solea soleaL.). Aquaculture Nutrition, 2008, 14, 544-555.	1.1	44
105	Salinity-induced quiescence in eggs of the calanoid copepod Acartia tonsa (Dana): a simple method for egg storage. Aquaculture Research, 2008, 39, 828-836.	0.9	25
106	Mortality through ontogeny of soft-bottom marine invertebrates with planktonic larvae. Journal of Marine Systems, 2008, 73, 185-207.	0.9	38
107	The influence of dietary concentrations of arachidonic acid and eicosapentaenoic acid at various stages of larval ontogeny on eye migration, pigmentation and prostaglandin content of common sole larvae (Solea solea L.). Aquaculture, 2008, 276, 143-153.	1.7	49
108	Strain-specific vital rates in four Acartia tonsa cultures, I: Strain origin, genetic differentiation and egg survivorship. Aquaculture, 2008, 280, 109-116.	1.7	52

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109	Strain-specific vital rates in four Acartia tonsa cultures II: Life history traits and biochemical contents of eggs and adults. Aquaculture, 2008, 279, 47-54.	1.7	54
110	Wax-ester mobilization by female Calanus finmarchicus (Gunnerus) during spring ascendance and advection to the Faroe Shelf. ICES Journal of Marine Science, 2008, 65, 1112-1121.	1.2	11
111	High reproduction, but low biomass: mortality estimates of the copepod Acartia tonsa in a hyper-eutrophic estuary. Aquatic Biology, 2008, 2, 93-103.	0.5	22
112	Temporal occurrence of planktotrophic bivalve larvae identified morphologically and by single step nested multiplex PCR. Journal of Plankton Research, 2007, 29, 423-436.	0.8	20
113	Production and biochemical composition of eggs from neritic calanoid copepods reared in large outdoor tanks (Limfjord, Denmark). Aquaculture, 2007, 263, 84-96.	1.7	40
114	Effect of dietary arachidonic acid, eicosapentaenoic acid and docosahexaenoic acid on survival, growth and pigmentation in larvae of common sole (Solea solea L.). Aquaculture, 2007, 273, 532-544.	1.7	59
115	Perspectives on marine zooplankton lipids. Canadian Journal of Fisheries and Aquatic Sciences, 2007, 64, 1628-1639.	0.7	96
116	Effects of adult stocking density on egg production and viability in cultures of the calanoid copepod Acartia tonsa (Dana). Aquaculture Research, 2007, 38, 764-772.	0.9	45
117	Respiration rates of subitaneous eggs from a marine calanoid copepod: monitored by nanorespirometry. Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology, 2007, 177, 287-296.	0.7	23
118	Feeding activity and swimming patterns of Acartia grani and Oithona davisae nauplii in the presence of motile and non-motile prey. Marine Ecology - Progress Series, 2007, 331, 119-129.	0.9	57
119	Effect of cold storage upon eggs of a calanoid copepod, Acartia tonsa (Dana) and their offspring. Aquaculture, 2006, 254, 714-729.	1.7	83
120	Influence of storage conditions on viability of quiescent copepod eggs (Acartia tonsa Dana): effects of temperature, salinity and anoxia. Aquaculture Research, 2006, 37, 625-631.	0.9	38
121	Biochemical and technical observations supporting the use of copepods as live feed organisms in marine larviculture. Aquaculture Research, 2006, 37, 756-772.	0.9	131
122	Physiological tolerance of marine calanoid copepod eggs to sulphide. Marine Ecology - Progress Series, 2006, 328, 171-182.	0.9	31
123	Single-step nested multiplex PCR to differentiate between various bivalve larvae. Marine Biology, 2005, 146, 1119-1129.	0.7	57
124	SPATIAL DISTRIBUTION OF VELICHONCHA LARVAE (BIVALVIA) IDENTIFIED BY SSNM-PCR. Journal of Shellfish Research, 2005, 24, 561-565.	0.3	7
125	Effects of prey motility and concentration on feeding in Acartia tonsa and Temora longicornis: the importance of feeding modes. Journal of Plankton Research, 2005, 27, 775-785.	0.8	42
126	Real-time quantification of microbial degradation of copepod fecal pellets monitored by isothermal microcalorimetry. Aquatic Microbial Ecology, 2005, 40, 259-267.	0.9	10

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127	Differences in life-cycle traits of Calanus finmarchicus originating from 60Â°N and 69Â°N, when reared in mesocosms at 69Â°N. Marine Biology, 2003, 142, 877-893.	0.7	17
128	Lipid deposition and sexual maturation in cohorts of Calanus finmarchicus (Gunnerus) originating from Bergen (60ï¿½N) and Tromsïï¿½ (69ï¿½N) reared in Tromsïï¿½, Norway. Marine Biology, 2003, 143, 283-296.	0.7	11
129	Influence of LAS on marine calanoid copepod population dynamics and potential reproduction. Aquatic Toxicology, 2003, 63, 405-416.	1.9	13
130	Impact of changing ice cover on pelagic productivity and food web structure in Disko Bay, West Greenland: a dynamic model approach. Deep-Sea Research Part I: Oceanographic Research Papers, 2003, 50, 171-187.	0.6	72
131	Changes in plankton and fish larvae communities across hydrographic fronts off West Greenland. Journal of Plankton Research, 2003, 25, 815-830.	0.8	71
132	Comparing Sensitivity of Ecotoxicological Effect Endpoints between Laboratory and Field. Ecotoxicology and Environmental Safety, 2002, 52, 97-112.	2.9	39
133	Invertebrate re-colonisation in Mariager Fjord (Denmark) after severe hypoxia. I. Zooplankton and settlement. Ophelia, 2002, 56, 197-213.	0.3	23
134	Invertebrate re-colonisation in Mariager Fjord (Denmark) after a severe hypoxia. II. Blue mussels (Mytilus edulisL.). Ophelia, 2002, 56, 215-226.	0.3	20
135	Reproductive cycles of three dominant Calanus species in Disko Bay, West Greenland. Marine Biology, 2002, 140, 567-576.	0.7	106
136	Serum is a rich source of ligands for the scavenger receptor of hepatic sinusoidal endothelial cells. Molecular and Cellular Biochemistry, 2002, 229, 63-72.	1.4	15
137	Zooplankton feeding ecology: grazing on phytoplankton and predation on protozoans by copepod and barnacle nauplii in Disko Bay, West Greenland. Marine Ecology - Progress Series, 2001, 221, 209-219.	0.9	95
138	Specific growth rates of protozooplankton in the marginal ice zone of the central Barents Sea during spring. Journal of the Marine Biological Association of the United Kingdom, 2000, 80, 37-44.	0.4	24
139	Ciliates and heterotrophic dinoflagellates in the marginal ice zone of the central Barents Sea during spring. Journal of the Marine Biological Association of the United Kingdom, 2000, 80, 45-54.	0.4	21
140	Importance of food quantity to structural growth rate and neutral lipid reserves accumulated in Calanus finmarchicus. Marine Biology, 2000, 136, 1057-1073.	0.7	58
141	Growth and development rates of Calanus finmarchicus nauplii during a diatom spring bloom. Marine Biology, 2000, 136, 1075-1085.	0.7	70
142	Rearing cohorts of Calanus finmarchicus (Gunnerus) in mesocosms. ICES Journal of Marine Science, 2000, 57, 1740-1751.	1.2	18
143	Feeding, growth, and reproduction in the genus Calanus. ICES Journal of Marine Science, 2000, 57, 1708-1726.	1.2	67
144	Food web interactions in a Calanus finmarchicus dominated pelagic ecosystem--a mesocosm study. Journal of Plankton Research, 2000, 22, 569-588.	0.8	21

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145	The effect of food on the determination of sex ratio in Calanus spp.: evidence from experimental studies and field data. ICES Journal of Marine Science, 2000, 57, 1752-1763.	1.2	51
146	On the trophic coupling between protists and copepods in arctic marine ecosystems. Marine Ecology - Progress Series, 2000, 204, 65-77.	0.9	203
147	Annual succession of marine pelagic protozoans in Disko Bay, West Greenland, with emphasis on winter dynamics. Marine Ecology - Progress Series, 2000, 206, 119-134.	0.9	67
148	The significance of food web structure for the condition and tracer lipid content of juvenile snail fish (Pisces: Liparis spp.) along 65-72degN off West Greenland. Journal of Plankton Research, 1999, 21, 1593-1611.	0.8	23
149	Pelagic primary production during summer along 65 to 72Â°N off West Greenland. Polar Biology, 1999, 21, 269-278.	0.5	33
150	In situ and laboratory growth by a population of blue mussel larvae (Mytilus edulis L.) from a Danish embayment, Knebel Vig. Journal of Experimental Marine Biology and Ecology, 1999, 233, 213-230.	0.7	44
151	Plankton community structure and carbon cycling on the western coast of Greenland during the stratified summer situation. I. Hydrography, phytoplankton and bacterioplankton. Aquatic Microbial Ecology, 1999, 16, 205-216.	0.9	46
152	Plankton community structure and carbon cycling on the western coast of Greenland during the stratified summer situation. II. Heterotrophic dinoflagellates and ciliates. Aquatic Microbial Ecology, 1999, 16, 217-232.	0.9	68
153	Plankton community structure and carbon cycling on the western coast of Greenland during the stratified summer situation. III. Mesozooplankton. Aquatic Microbial Ecology, 1999, 16, 233-249.	0.9	68
154	Cohort growth of planktotrophic polychaete larvae-are they food limited?. Marine Ecology - Progress Series, 1999, 178, 109-119.	0.9	35
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