

Benni W Hansen

List of Publications by Year in descending order

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180
papers

7,729
citations

61857

43
h-index

64668

79
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181
all docs

181
docs citations

181
times ranked

4779
citing authors

#	ARTICLE	IF	CITATIONS
1	Food size spectra, ingestion and growth of the copepod <i>Acartia tonsa</i> during development: Implications for determination of copepod production. <i>Marine Biology</i> , 1988, 99, 341-352.	0.7	693
2	Zooplankton grazing and growth: Scaling within the 20-140 µm body size range. <i>Limnology and Oceanography</i> , 1997, 42, 687-704.	1.6	672
3	The size ratio between planktonic predators and their prey. <i>Limnology and Oceanography</i> , 1994, 39, 395-403.	1.6	644
4	On the trophic coupling between protists and copepods in arctic marine ecosystems. <i>Marine Ecology - Progress Series</i> , 2000, 204, 65-77.	0.9	203
5	Seasonal variation in nutrients, pelagic primary production and grazing in a high-Arctic coastal marine ecosystem, Young Sound, Northeast Greenland. <i>Marine Ecology - Progress Series</i> , 1999, 179, 13-25.	0.9	193
6	Status and recommendations on marine copepod cultivation for use as live feed. <i>Aquaculture</i> , 2011, 315, 155-166.	1.7	143
7	Biochemical and technical observations supporting the use of copepods as live feed organisms in marine larviculture. <i>Aquaculture Research</i> , 2006, 37, 756-772.	0.9	131
8	Plankton community structure and carbon cycling on the western coast of Greenland during and after the sedimentation of a diatom bloom. <i>Marine Ecology - Progress Series</i> , 1995, 125, 239-257.	0.9	128
9	Reproductive cycles of three dominant <i>Calanus</i> species in Disko Bay, West Greenland. <i>Marine Biology</i> , 2002, 140, 567-576.	0.7	106
10	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> , 2011, 429, 125-144.	0.9	101
11	Bacteria associated with a marine planktonic copepod in culture. I. Bacterial genera in seawater, body surface, intestines and fecal pellets and succession during fecal pellet degradation. <i>Journal of Plankton Research</i> , 1996, 18, 257-273.	0.8	96
12	Perspectives on marine zooplankton lipids. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2007, 64, 1628-1639.	0.7	96
13	Zooplankton feeding ecology: grazing on phytoplankton and predation on protozoans by copepod and barnacle nauplii in Disko Bay, West Greenland. <i>Marine Ecology - Progress Series</i> , 2001, 221, 209-219.	0.9	95
14	Effect of cold storage upon eggs of a calanoid copepod, <i>Acartia tonsa</i> (Dana) and their offspring. <i>Aquaculture</i> , 2006, 254, 714-729.	1.7	83
15	Bacteria associated with a marine planktonic copepod in culture. II. Degradation of fecal pellets produced on a diatom, a nanoflagellate or a dinoflagellate diet. <i>Journal of Plankton Research</i> , 1996, 18, 275-288.	0.8	78
16	On the trophic fate of <i>Phaeocystis pouchetii</i> (Harlot). III. Functional responses in grazing demonstrated on juvenile stages of <i>Calanus finmarchicus</i> (Copepoda) fed diatoms and <i>Phaeocystis</i> . <i>Journal of Plankton Research</i> , 1990, 12, 1173-1187.	0.8	73
17	Impact of changing ice cover on pelagic productivity and food web structure in Disko Bay, West Greenland: a dynamic model approach. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2003, 50, 171-187.	0.6	72
18	Changes in plankton and fish larvae communities across hydrographic fronts off West Greenland. <i>Journal of Plankton Research</i> , 2003, 25, 815-830.	0.8	71

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19	Post-bloom grazing by <i>Calanus glacialis</i> , <i>C. finmarchicus</i> and <i>C. hyperboreus</i> in the region of the Polar Front, Barents Sea. <i>Marine Biology</i> , 1990, 104, 5-14.	0.7	70
20	Growth and development rates of <i>Calanus finmarchicus</i> nauplii during a diatom spring bloom. <i>Marine Biology</i> , 2000, 136, 1075-1085.	0.7	70
21	Plankton community structure and carbon cycling on the western coast of Greenland during the stratified summer situation. II. Heterotrophic dinoflagellates and ciliates. <i>Aquatic Microbial Ecology</i> , 1999, 16, 217-232.	0.9	68
22	Plankton community structure and carbon cycling on the western coast of Greenland during the stratified summer situation. III. Mesozooplankton. <i>Aquatic Microbial Ecology</i> , 1999, 16, 233-249.	0.9	68
23	Feeding, growth, and reproduction in the genus <i>Calanus</i> . <i>ICES Journal of Marine Science</i> , 2000, 57, 1708-1726.	1.2	67
24	Annual succession of marine pelagic protozoans in Disko Bay, West Greenland, with emphasis on winter dynamics. <i>Marine Ecology - Progress Series</i> , 2000, 206, 119-134.	0.9	67
25	Dynamics of dissolved organic carbon lability in a eutrophic lake. <i>Limnology and Oceanography</i> , 1995, 40, 46-54.	1.6	66
26	Temperature effects on copepod egg hatching: does acclimatization matter?. <i>Journal of Plankton Research</i> , 2010, 32, 305-315.	0.8	65
27	On the trophic fate of <i>Phaeocystis pouchetti</i> (Harriot). V. Trophic relationships between <i>Phaeocystis</i> and zooplankton: an assessment of methods and size dependence. <i>Journal of Plankton Research</i> , 1994, 16, 487-511.	0.8	63
28	Effect of dietary arachidonic acid, eicosapentaenoic acid and docosahexaenoic acid on survival, growth and pigmentation in larvae of common sole (<i>Solea solea</i> L.). <i>Aquaculture</i> , 2007, 273, 532-544.	1.7	59
29	Importance of food quantity to structural growth rate and neutral lipid reserves accumulated in <i>Calanus finmarchicus</i> . <i>Marine Biology</i> , 2000, 136, 1057-1073.	0.7	58
30	Effects of a future warmer ocean on the coexisting copepods <i>Calanus finmarchicus</i> and <i>C. glacialis</i> in Disko Bay, western Greenland. <i>Marine Ecology - Progress Series</i> , 2012, 447, 87-108.	0.9	58
31	Particle grazing efficiency and specific growth efficiency of the rotifer <i>Brachionus plicatilis</i> (Muller). <i>Journal of Experimental Marine Biology and Ecology</i> , 1997, 215, 217-233.	0.7	57
32	Single-step nested multiplex PCR to differentiate between various bivalve larvae. <i>Marine Biology</i> , 2005, 146, 1119-1129.	0.7	57
33	Feeding activity and swimming patterns of <i>Acartia grani</i> and <i>Oithona davisae</i> nauplii in the presence of motile and non-motile prey. <i>Marine Ecology - Progress Series</i> , 2007, 331, 119-129.	0.9	57
34	Annual population development and production by small copepods in Disko Bay, western Greenland. <i>Marine Biology</i> , 2008, 155, 63-77.	0.7	56
35	Strain-specific vital rates in four <i>Acartia tonsa</i> cultures II: Life history traits and biochemical contents of eggs and adults. <i>Aquaculture</i> , 2008, 279, 47-54.	1.7	54
36	Resting egg production induced by food limitation in the calanoid copepod <i>Acartia tonsa</i> . <i>Limnology and Oceanography</i> , 2011, 56, 2064-2070.	1.6	54

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37	Strain-specific vital rates in four <i>Acartia tonsa</i> cultures, I: Strain origin, genetic differentiation and egg survivorship. <i>Aquaculture</i> , 2008, 280, 109-116.	1.7	52
38	The effect of food on the determination of sex ratio in <i>Calanus</i> spp.: evidence from experimental studies and field data. <i>ICES Journal of Marine Science</i> , 2000, 57, 1752-1763.	1.2	51
39	Gender-specific ageing and non-Mendelian inheritance of oxidative damage in marine copepods. <i>Marine Ecology - Progress Series</i> , 2010, 401, 1-13.	0.9	51
40	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 (<i>Solea solea</i> L.). <i>Aquaculture</i> , 2008, 276, 143-153.	1.7	49
41	Optimization of photosynthesis, growth, and biochemical composition of the microalga <i>Rhodomonas salina</i> an established diet for live feed copepods in aquaculture. <i>Journal of Applied Phycology</i> , 2016, 28, 1485-1500.	1.5	46
42	Plankton community structure and carbon cycling on the western coast of Greenland during the stratified summer situation. I. Hydrography, phytoplankton and bacterioplankton. <i>Aquatic Microbial Ecology</i> , 1999, 16, 205-216.	0.9	46
43	Effects of adult stocking density on egg production and viability in cultures of the calanoid copepod <i>Acartia tonsa</i> (Dana). <i>Aquaculture Research</i> , 2007, 38, 764-772.	0.9	45
44	Dietary supplementation of essential fatty acids in larval pikeperch (<i>Sander lucioperca</i>); short and long term effects on stress tolerance and metabolic physiology. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2012, 162, 340-348.	0.8	45
45	Aspects of feeding, growth and stage development by trochophora larvae of the boreal polychaete <i>Mediomastus fragile</i> (Rasmussen) (Capitellidae). <i>Journal of Experimental Marine Biology and Ecology</i> , 1993, 166, 273-288.	0.7	44
46	In situ and laboratory growth by a population of blue mussel larvae (<i>Mytilus edulis</i> L.) from a Danish embayment, Knebel Vig. <i>Journal of Experimental Marine Biology and Ecology</i> , 1999, 233, 213-230.	0.7	44
47	A comparison of fatty acid composition and quality aspects of eggs and larvae from cultured and wild broodstock of common sole (<i>Solea solea</i> L.). <i>Aquaculture Nutrition</i> , 2008, 14, 544-555.	1.1	44
48	Biochemical composition of the promising live feed tropical calanoid copepod <i>Pseudodiaptomus annandalei</i> (Sewell 1919) cultured in Taiwanese outdoor aquaculture ponds. <i>Aquaculture</i> , 2015, 441, 25-34.	1.7	43
49	Can we use laboratory-reared copepods for experiments? A comparison of feeding behaviour and reproduction between a field and a laboratory population of <i>Acartia tonsa</i> . <i>ICES Journal of Marine Science</i> , 1995, 52, 369-376.	1.2	42
50	Effects of prey motility and concentration on feeding in <i>Acartia tonsa</i> and <i>Temora longicornis</i> : the importance of feeding modes. <i>Journal of Plankton Research</i> , 2005, 27, 775-785.	0.8	42
51	Feeding behaviour in larvae of the opisthobranch <i>Philine aperta</i> . <i>Marine Biology</i> , 1991, 111, 263-270.	0.7	41
52	Trophic interactions and productivity of copepods as live feed from tropical Taiwanese outdoor aquaculture ponds. <i>Aquaculture</i> , 2015, 445, 11-21.	1.7	41
53	Production and biochemical composition of eggs from neritic calanoid copepods reared in large outdoor tanks (Limfjord, Denmark). <i>Aquaculture</i> , 2007, 263, 84-96.	1.7	40
54	Economic feasibility of copepod production for commercial use: Result from a prototype production facility. <i>Aquaculture</i> , 2015, 436, 72-79.	1.7	40

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55	Feeding behaviour in larvae of the opisthobranch <i>Philine aperta</i> . <i>Marine Biology</i> , 1991, 111, 255-261.	0.7	39
56	Comparing Sensitivity of Ecotoxicological Effect Endpoints between Laboratory and Field. <i>Ecotoxicology and Environmental Safety</i> , 2002, 52, 97-112.	2.9	39
57	Influence of storage conditions on viability of quiescent copepod eggs (<i>Acartia tonsa</i> Dana): effects of temperature, salinity and anoxia. <i>Aquaculture Research</i> , 2006, 37, 625-631.	0.9	38
58	Mortality through ontogeny of soft-bottom marine invertebrates with planktonic larvae. <i>Journal of Marine Systems</i> , 2008, 73, 185-207.	0.9	38
59	Effects of large nongrazable particles on clearance and swimming behaviour of zooplankton. <i>Journal of Experimental Marine Biology and Ecology</i> , 1991, 152, 257-269.	0.7	37
60	A simple and fast method for extraction and quantification of cryptophyte phycoerythrin. <i>MethodsX</i> , 2017, 4, 209-213.	0.7	36
61	Resting eggs in free living marine and estuarine copepods. <i>Journal of Plankton Research</i> , 2018, 40, 2-15.	0.8	36
62	Eggs of the copepod <i>Acartia tonsa</i> Dana require hypoxic conditions to tolerate prolonged embryonic development arrest. <i>BMC Ecology</i> , 2019, 19, 1.	3.0	35
63	n-3 PUFA biosynthesis by the copepod <i>Apocyclops royi</i> determined by fatty acid profile and gene expression analysis. <i>Biology Open</i> , 2019, 8, .	0.6	35
64	Cohort growth of planktotrophic polychaete larvae-are they food limited?. <i>Marine Ecology - Progress Series</i> , 1999, 178, 109-119.	0.9	35
65	Pelagic primary production during summer along 65 to 72°N off West Greenland. <i>Polar Biology</i> , 1999, 21, 269-278.	0.5	33
66	Tolerance of un-ionized ammonia in live feed cultures of the calanoid copepod <i>Acartia tonsa</i> Dana. <i>Aquaculture Research</i> , 2015, 46, 420-431.	0.9	33
67	Flow through the feeding structures of suspension feeding zooplankton: a physical model approach. <i>Journal of Plankton Research</i> , 1992, 14, 821-834.	0.8	32
68	Development of phytoplankton communities: Implications of nutrient injections on phytoplankton composition, pH and ecosystem production. <i>Journal of Experimental Marine Biology and Ecology</i> , 2015, 473, 81-89.	0.7	32
69	Influence of dietary arachidonic acid combined with light intensity and tank colour on pigmentation of common sole (<i>Solea solea</i> L.) larvae. <i>Aquaculture</i> , 2010, 308, 159-165.	1.7	31
70	Aggregation and attachment responses of blue mussels, <i>Mytilus edulis</i> impact of substrate composition, time scale and source of mussel seed. <i>Aquaculture</i> , 2015, 435, 245-251.	1.7	31
71	An analysis of how to improve production of copepods as live feed from tropical Taiwanese outdoor aquaculture ponds. <i>Aquaculture</i> , 2017, 479, 432-441.	1.7	31
72	Physiological tolerance of marine calanoid copepod eggs to sulphide. <i>Marine Ecology - Progress Series</i> , 2006, 328, 171-182.	0.9	31

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73	Physiological effects of the detergent linear alkylbenzene sulphonate on blue mussel larvae (<i>Mytilus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	0.7	30
74	A cost-effectiveness analysis of live feeds in juvenile turbot (<i>Scophthalmus maximus</i>) (Linnaeus,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.1	30
75	Infiltration phyto- and protozooplankton assemblages in the annual sea ice of Disko Island, West Greenland, spring 1996. <i>Polar Biology</i> , 1998, 20, 377-381.	0.5	28
76	Early development of <i>Calanus hyperboreus</i> nauplii: Response to a changing ocean. <i>Limnology and Oceanography</i> , 2013, 58, 2109-2121.	1.6	28
77	High salinity tolerance in eggs and fry of a brackish <i>Esox lucius</i> population. <i>Fisheries Management and Ecology</i> , 2010, 17, 554-560.	1.0	27
78	Do <i>Acartia tonsa</i> (Dana) eggs regulate their volume and osmolality as salinity changes?. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2012, 182, 613-623.	0.7	27
79	Total egg harvest by the calanoid copepod <i>Acartia tonsa</i> (Dana) in intensive culture - effects of high stocking densities on daily egg harvest and egg quality. <i>Aquaculture Research</i> , 2015, 46, 3028-3039.	0.9	27
80	Distribution and mortality of diapause eggs from calanoid copepods in relation to sedimentation regimes. <i>Marine Biology</i> , 2011, 158, 665-676.	0.7	26
81	Physiological improvement in the copepod <i>Eurytemora affinis</i> through thermal and multi-generational selection. <i>Aquaculture Research</i> , 2016, 47, 2227-2242.	0.9	26
82	Minimizing the use of fish oil enrichment in live feed by use of a self-enriching calanoid copepod <i>Pseudodiaptomus annandalei</i> . <i>Journal of Plankton Research</i> , 2017, 39, 1004-1011.	0.8	26
83	The Genome and mRNA Transcriptome of the Cosmopolitan Calanoid Copepod <i>Acartia tonsa</i> Dana Improve the Understanding of Copepod Genome Size Evolution. <i>Genome Biology and Evolution</i> , 2019, 11, 1440-1450.	1.1	26
84	Specific growth rates of heterotrophic plankton organisms in a eutrophic lake during a spring bloom. <i>Journal of Plankton Research</i> , 1995, 17, 413-430.	0.8	25
85	Energetic and behavioral responses by the common goby, <i>Pomatoschistus microps</i> (Kr�yer), exposed to linear alkylbenzene sulfonate. <i>Environmental Toxicology and Chemistry</i> , 1998, 17, 2051-2057.	2.2	25
86	Salinity-induced quiescence in eggs of the calanoid copepod <i>Acartia tonsa</i> (Dana): a simple method for egg storage. <i>Aquaculture Research</i> , 2008, 39, 828-836.	0.9	25
87	Embryonic cold storage capability from seven strains of <i>Acartia</i> spp. isolated in different geographical areas. <i>Aquaculture</i> , 2016, 457, 131-139.	1.7	25
88	Specific growth rates of protozooplankton in the marginal ice zone of the central Barents Sea during spring. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2000, 80, 37-44.	0.4	24
89	Production, hatching success and surface ornamentation of eggs of calanoid copepods during a winter at 57�N. <i>Marine Biology</i> , 2010, 157, 59-68.	0.7	24
90	Expression of hsp70 and ferritin in embryos of the copepod <i>Acartia tonsa</i> (Dana) during transition between subitaneous and quiescent state. <i>Journal of Plankton Research</i> , 2014, 36, 513-522.	0.8	24

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91	The significance of food web structure for the condition and tracer lipid content of juvenile snail fish (<i>Pisces: Liparis</i> spp.) along 65-72degN off West Greenland. <i>Journal of Plankton Research</i> , 1999, 21, 1593-1611.	0.8	23
92	Invertebrate re-colonisation in Mariager Fjord (Denmark) after severe hypoxia. I. Zooplankton and settlement. <i>Ophelia</i> , 2002, 56, 197-213.	0.3	23
93	Respiration rates of subitaneous eggs from a marine calanoid copepod: monitored by nanorespirometry. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2007, 177, 287-296.	0.7	23
94	Advances using Copepods in Aquaculture. <i>Journal of Plankton Research</i> , 2017, 39, 972-974.	0.8	23
95	High reproduction, but low biomass: mortality estimates of the copepod <i>Acartia tonsa</i> in a hyper-eutrophic estuary. <i>Aquatic Biology</i> , 2008, 2, 93-103.	0.5	22
96	Pelagic carbon metabolism in a eutrophic lake during a clear-water phase. <i>Journal of Plankton Research</i> , 1994, 16, 1247-1267.	0.8	21
97	Ciliates and heterotrophic dinoflagellates in the marginal ice zone of the central Barents Sea during spring. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2000, 80, 45-54.	0.4	21
98	Food web interactions in a <i>Calanus finmarchicus</i> dominated pelagic ecosystem—a mesocosm study. <i>Journal of Plankton Research</i> , 2000, 22, 569-588.	0.8	21
99	The constraints of high density production of the calanoid copepod <i>Acartia tonsa</i> Dana. <i>Journal of Plankton Research</i> , 2017, 39, 1028-1039.	0.8	21
100	The importance of phospholipids combined with long-chain PUFA in formulated diets for pikeperch (<i>Sander lucioperca</i>) larvae. <i>British Journal of Nutrition</i> , 2018, 120, 628-644.	1.2	21
101	Invertebrate re-colonisation in Mariager Fjord (Denmark) after a severe hypoxia. II. Blue mussels (<i>Mytilus edulis</i> L.). <i>Ophelia</i> , 2002, 56, 215-226.	0.3	20
102	Temporal occurrence of planktotrophic bivalve larvae identified morphologically and by single step nested multiplex PCR. <i>Journal of Plankton Research</i> , 2007, 29, 423-436.	0.8	20
103	Effects of temperature and food availability on feeding and egg production of <i>Calanus hyperboreus</i> from Disko Bay, western Greenland. <i>Marine Ecology - Progress Series</i> , 2012, 447, 109-126.	0.9	20
104	The importance of live-feed traps - farming marine fish species. <i>Aquaculture Research</i> , 2017, 48, 2623-2641.	0.9	19
105	Effects of cold selective breeding on the body length, fatty acid content, and productivity of the tropical copepod <i>Apocyclops royi</i> (Cyclopoida, Copepoda). <i>Journal of Plankton Research</i> , 2017, 39, 994-1003.	0.8	19
106	Molecular physiology of copepods - from biomarkers to transcriptomes and back again. <i>Comparative Biochemistry and Physiology Part D: Genomics and Proteomics</i> , 2019, 30, 230-247.	0.4	19
107	Copepod Embryonic Dormancy: "An Egg Is Not Just an Egg". <i>Biological Bulletin</i> , 2019, 237, 145-169.	0.7	19
108	Impact of an icy winter on the Pacific oyster (<i>Crassostrea gigas</i> Thunberg, 1793) populations in Scandinavia. <i>Aquatic Invasions</i> , 2012, 7, 433-440.	0.6	19

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109	Rearing cohorts of <i>Calanus finmarchicus</i> (Gunnerus) in mesocosms. <i>ICES Journal of Marine Science</i> , 2000, 57, 1740-1751.	1.2	18
110	Copepod swimming behavior, respiration, and expression of stress-related genes in response to high stocking densities. <i>Aquaculture Reports</i> , 2017, 6, 35-42.	0.7	18
111	Effects of elevated pH on marine copepods in mass cultivation systems: practical implications. <i>Journal of Plankton Research</i> , 2017, 39, 984-993.	0.8	18
112	Differences in life-cycle traits of <i>Calanus finmarchicus</i> originating from 60°N and 69°N, when reared in mesocosms at 69°N. <i>Marine Biology</i> , 2003, 142, 877-893.	0.7	17
113	Temporal genetic structure in a poecilogonous polychaete: the interplay of developmental mode and environmental stochasticity. <i>BMC Evolutionary Biology</i> , 2014, 14, 12.	3.2	17
114	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. <i>Aquaculture Research</i> , 2019, 50, 2698-2706.	0.9	17
115	Fatty acid transformation in zooplankton: from seston to benthos. <i>Marine Ecology - Progress Series</i> , 2012, 446, 131-144.	0.9	17
116	Larval growth in the dominant polychaete <i>Polydora ciliata</i> is food-limited in a eutrophic Danish estuary (Isefjord). <i>Marine Ecology - Progress Series</i> , 2010, 407, 99-110.	0.9	16
117	Comparative oxygen consumption rates of subitaneous and delayed hatching eggs of the calanoid copepod <i>Acartia tonsa</i> (Dana). <i>Journal of Experimental Marine Biology and Ecology</i> , 2013, 442, 66-69.	0.7	16
118	Feeding traits of the European flat oyster, <i>Ostrea edulis</i> , and the invasive Pacific oyster, <i>Crassostrea gigas</i> . <i>Marine Biology</i> , 2017, 164, 1.	0.7	16
119	Effects of Salinity, Commercial Salts, and Water Type on Cultivation of the Cryptophyte Microalgae <i>Rhodomonas salina</i> and the Calanoid Copepod <i>Acartia tonsa</i> . <i>Journal of the World Aquaculture Society</i> , 2019, 50, 104-118.	1.2	16
120	Area-intensive bottom culture of blue mussels <i>Mytilus edulis</i> in a micro-tidal estuary. <i>Aquaculture Environment Interactions</i> , 2012, 3, 81-91.	0.7	16
121	Mesocosm Study of <i>Mytilus edulis</i> Larvae and Postlarvae, Including the Settlement Phase, Exposed to a Gradient of Tributyltin. <i>Ecotoxicology and Environmental Safety</i> , 1998, 40, 212-225.	2.9	15
122	Serum is a rich source of ligands for the scavenger receptor of hepatic sinusoidal endothelial cells. <i>Molecular and Cellular Biochemistry</i> , 2002, 229, 63-72.	1.4	15
123	Swimming behavior and prey retention of the polychaete larvae <i>Polydora ciliata</i> (Johnston). <i>Journal of Experimental Biology</i> , 2010, 213, 3237-3246.	0.8	15
124	Cultivation success and fatty acid composition of the tropical copepods <i>Apocyclops royi</i> and <i>Pseudodiaptomus annandalei</i> fed on monospecific diets with varying PUFA profiles. <i>Aquaculture Research</i> , 2021, 52, 1127-1138.	0.9	15
125	Evaluation of high-density tank cultivation of the live-feed cyclopoid copepod <i>Apocyclops royi</i> (Lindberg 1940). <i>Aquaculture</i> , 2021, 533, 736125.	1.7	15
126	A new large egg type from the marine live feed calanoid copepod <i>Acartia tonsa</i> (Dana) – Perspectives for selective breeding of designer feed for hatcheries. <i>Aquaculture</i> , 2015, 436, 114-120.	1.7	14

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127	Inorganic nitrogen addition in a semi-intensive turbot larval aquaculture system: effects on phytoplankton and zooplankton composition. <i>Aquaculture Research</i> , 2016, 47, 3913-3933.	0.9	14
128	Influence of LAS on marine calanoid copepod population dynamics and potential reproduction. <i>Aquatic Toxicology</i> , 2003, 63, 405-416.	1.9	13
129	Small-scale experiments aimed at optimization of large-scale production of the microalga <i>Rhodomonas salina</i> . <i>Journal of Applied Phycology</i> , 2018, 30, 2193-2202.	1.5	13
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