

Kristin Hamre

List of Publications by Year in descending order

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Version: 2024-02-01

130
papers

5,349
citations

61687

45
h-index

116156

66
g-index

137
all docs

137
docs citations

137
times ranked

4059
citing authors

#	ARTICLE	IF	CITATIONS
1	Changes in daylength and temperature from April until August for Atlantic salmon (<i>Salmo salar</i>) reared in sea cages, increase growth, and may cause consumption of antioxidants, onset of cataracts and increased oxidation of fillet astaxanthin. <i>Aquaculture</i> , 2022, 551, 737950.	1.7	12
2	Optimization of the Balance between Protein, Lipid and Carbohydrate in Diets for Lumpfish (<i>Cyclopterus lumpus</i>). <i>Aquaculture Nutrition</i> , 2022, 2022, 1-15.	1.1	3
3	The lipid metabolism of Atlantic halibut (<i>Hippoglossus hippoglossus</i> , L.) larvae determined by ¹⁴ C in vivo incubations. <i>Aquaculture</i> , 2021, 540, 736733.	1.7	3
4	The role of cholecystokinin and peptide YY in feed intake in Atlantic halibut (<i>Hippoglossus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 Td	0.9	4
5	Effect of dietary microminerals in early weaning diets on growth, survival, mineral contents and gene expression in gilthead sea bream (<i>Sparus aurata</i> , L.) larvae. <i>Aquaculture Nutrition</i> , 2020, 26, 1760-1770.	1.1	8
6	Higher dietary micronutrients are required to maintain optimal performance of Atlantic salmon (<i>Salmo salar</i>) fed a high plant material diet during the full production cycle. <i>Aquaculture</i> , 2020, 528, 735551.	1.7	23
7	Change in nutrient composition of <i>Artemia</i> grown for 3-4 days and effects of feeding on grown <i>Artemia</i> on performance of Atlantic halibut (<i>Hippoglossus hippoglossus</i> , L.) larvae. <i>Aquaculture Nutrition</i> , 2020, 26, 1542-1554.	1.1	3
8	Dietary micronutrient composition affects fillet texture and muscle cell size in Atlantic salmon () Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4	1.1	5
9	Effects of graded levels of minerals in a multi-nutrient package on Gilthead sea bream (<i>Sparus aurata</i>) fed a plant-based diet. <i>Aquaculture Nutrition</i> , 2020, 26, 1007-1018.	1.1	2
10	Dietary selenium required to achieve body homeostasis and attenuate pro-inflammatory responses in Atlantic salmon post-smolt exceeds the present EU legal limit. <i>Aquaculture</i> , 2020, 526, 735413.	1.7	18
11	Interaction between taurine, vitamin E and vitamin C in microdiets for gilthead seabream (<i>Sparus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 1.7 24	1.7	24
12	Early weaning of Atlantic halibut (<i>Hippoglossus hippoglossus</i>) larvae. <i>Aquaculture</i> , 2019, 502, 268-271.	1.7	4
13	The effect of micronutrient supplementation on growth and hepatic metabolism in diploid and triploid Atlantic salmon (<i>Salmo salar</i>) parr fed a low marine ingredient diet. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2019, 227, 106-121.	0.7	24
14	Recommendations for dietary level of micro-minerals and vitamin D ₃ to Atlantic salmon (<i>Salmo salar</i>) parr and post-smolt when fed low fish meal diets. <i>PeerJ</i> , 2019, 7, e6996.	0.9	23
15	Dietary taurine supplementation in plant protein based diets do not affect growth and reproductive performance of zebrafish. <i>Aquaculture Research</i> , 2018, 49, 2013-2022.	0.9	8
16	Organic, inorganic and nanoparticles of Se, Zn and Mn in early weaning diets for gilthead seabream (<i>Sparus aurata</i> ; Linnaeus, 1758). <i>Aquaculture Research</i> , 2017, 48, 2852-2867.	0.9	58
17	The genome and transcriptome of Japanese flounder provide insights into flatfish asymmetry. <i>Nature Genetics</i> , 2017, 49, 119-124.	9.4	178
18	Effects of dietary arachidonic acid on the reproductive physiology of female Atlantic cod (<i>Gadus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	0.8	40

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19	Inorganic, organic, and encapsulated minerals in vegetable meal based diets for <i>Sparus aurata</i> (Linnaeus, 1758). PeerJ, 2017, 5, e3710.	0.9	24
20	Atlantic salmon (<i>Salmo salar</i>) require increased dietary levels of B-vitamins when fed diets with high inclusion of plant based ingredients. PeerJ, 2016, 4, e2493.	0.9	49
21	Antioxidant nutrition in Atlantic salmon (<i>Salmo salar</i>) parr and post-smolt, fed diets with high inclusion of plant ingredients and graded levels of micronutrients and selected amino acids. PeerJ, 2016, 4, e2688.	0.9	49
22	First feed affects the expressions of microRNA and their targets in Atlantic cod. British Journal of Nutrition, 2016, 115, 1145-1154.	1.2	22
23	Parental vitamin deficiency affects the embryonic gene expression of immune-, lipid transport- and apolipoprotein genes. Scientific Reports, 2016, 6, 34535.	1.6	37
24	Nutrient profiles of rotifers (<i>Brachionus</i> sp.) and rotifer diets from four different marine fish hatcheries. Aquaculture, 2016, 450, 136-142.	1.7	47
25	Rotifers enriched with iodine, copper and manganese had no effect on larval cod (<i>Gadus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 302 Td 46, 1793-1800.	0.9	6
26	The selenium content of SEPP1 versus selenium requirements in vertebrates. PeerJ, 2015, 3, e1244.	0.9	9
27	1H NMR metabolic profiling of cod (<i>Gadus morhua</i>) larvae: potential effects of temperature and diet composition during early developmental stages. Biology Open, 2015, 4, 1671-1678.	0.6	14
28	Evaluation of liposomes for the enrichment of rotifers (<i>Brachionus</i> sp.) with taurine and their subsequent effects on the growth and development of northern rock sole (<i>Lepidopsetta polyxystra</i>) larvae. Aquaculture, 2015, 441, 118-125.	1.7	15
29	Diet affects the redox system in developing Atlantic cod (<i>Gadus morhua</i>) larvae. Redox Biology, 2015, 5, 308-318.	3.9	19
30	Copepods enhance nutritional status, growth and development in Atlantic cod (<i>Gadus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302 Td 0.9 66	0.9	66
31	Selenium status affects selenoprotein expression, reproduction, and F ₁ generation locomotor activity in zebrafish (<i>Danio rerio</i>). British Journal of Nutrition, 2014, 111, 1918-1931.	1.2	30
32	Selenium and mercury have a synergistic negative effect on fish reproduction. Aquatic Toxicology, 2014, 149, 16-24.	1.9	67
33	Dietary Supplementation with Vitamin K Affects Transcriptome and Proteome of Senegalese Sole, Improving Larval Performance and Quality. Marine Biotechnology, 2014, 16, 522-537.	1.1	30
34	Selenium prevents downregulation of antioxidant selenoprotein genes by methylmercury. Free Radical Biology and Medicine, 2014, 75, 95-104.	1.3	51
35	Thermal stress alters expression of genes involved in one carbon and DNA methylation pathways in Atlantic cod embryos. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2014, 173, 17-27.	0.8	39
36	Ontogeny of redox regulation in Atlantic cod (<i>Gadus morhua</i>) larvae. Free Radical Biology and Medicine, 2014, 73, 337-348.	1.3	18

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37	A new model for simulating growth in fish. PeerJ, 2014, 2, e244.	0.9	8
38	Nutrient evaluation of rotifers and zooplankton: feed for marine fish larvae. Aquaculture Nutrition, 2013, 19, 301-311.	1.1	74
39	Obesity: Multiple factors contribute. Nature, 2013, 493, 480-480.	13.7	3
40	Fish larval nutrition and feed formulation: knowledge gaps and bottlenecks for advances in larval rearing. Reviews in Aquaculture, 2013, 5, S26.	4.6	311
41	Redox regulation in Atlantic cod (<i>Gadus morhua</i>) embryos developing under normal and heat-stressed conditions. Free Radical Biology and Medicine, 2013, 57, 29-38.	1.3	30
42	Increasing the levels of the essential trace elements Se, Zn, Cu and Mn in rotifers (<i>Brachionus</i>) Tj ETQq0 0 0 rgBT /Qverlock 10 Tf 50 542	1.7	28
43	Toxic effects of dietary hydrolysed lipids: an in vivo study on fish larvae. British Journal of Nutrition, 2013, 109, 1071-1081.	1.2	6
44	Iodine nutrition and toxicity in Atlantic cod (<i>Gadus morhua</i>) larvae. PeerJ, 2013, 1, e20.	0.9	23
45	A holistic approach to development of diets for Ballan wrasse (<i>Labrus berggylta</i>) – a new species in aquaculture. PeerJ, 2013, 1, e99.	0.9	20
46	The effect of dietary lipid content and stress on egg quality in farmed Atlantic cod (<i>Gadus morhua</i>). Journal of Fish Biology, 2012, 81, 1391-1405.	0.7	14
47	Standardize the diet for zebrafish model. Nature, 2012, 491, 333-333.	13.7	18
48	Development of an extraction method for the determination of prostaglandins in biological tissue samples using liquid chromatography–tandem mass spectrometry: Application to gonads of Atlantic cod (<i>Gadus morhua</i>). Analytica Chimica Acta, 2012, 749, 51-55.	2.6	2
49	A study on enrichment of the rotifer <i>Brachionus</i> –Cayman– with iodine from different sources. Aquaculture, 2012, 334-337, 82-88.	1.7	13
50	Selenium supplementation changes glutathione peroxidase activity and thyroid hormone production in Senegalese sole (<i>Solea senegalensis</i>) larvae. Aquaculture Nutrition, 2012, 18, 559-567.	1.1	21
51	A new method to increase and maintain the concentration of selenium in rotifers (<i>Brachionus</i> spp.). Aquaculture, 2011, 315, 144-153.	1.7	35
52	Effect of iodine enrichment of <i>Artemia</i> sp. on their nutritional value for larval zebrafish (<i>Danio</i>) Tj ETQq0 0 0 rgBT /Qverlock 10 Tf 50 142	1.7	22
53	A study on enrichment of the rotifer <i>Brachionus</i> –Cayman– with iodine and selected vitamins. Aquaculture, 2011, 319, 430-438.	1.7	19
54	Iodine-enriched rotifers and <i>Artemia</i> prevent goitre in Senegalese sole (<i>Solea senegalensis</i>) larvae reared in a recirculation system. Aquaculture Nutrition, 2011, 17, 248-257.	1.1	21

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55	Metabolism, interactions, requirements and functions of vitamin E in fish. <i>Aquaculture Nutrition</i> , 2011, 17, 98-115.	1.1	150
56	Ontogenetic expression of maternal and zygotic genes in Atlantic cod embryos under ambient and thermally stressed conditions. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2011, 159, 196-205.	0.8	25
57	Pre-digestion of dietary lipids has only minor effects on absorption, retention and metabolism in larval stages of Atlantic cod (<i>Gadus morhua</i>). <i>British Journal of Nutrition</i> , 2011, 105, 846-856.	1.2	8
58	Characterisation and expression of secretory phospholipase A2 group IB during ontogeny of Atlantic cod (<i>Gadus morhua</i>). <i>British Journal of Nutrition</i> , 2011, 105, 228-237.	1.2	22
59	Effects of dietary lipid, vitamins and minerals on total amounts and redox status of glutathione and ubiquinone in tissues of Atlantic salmon (<i>Salmo salar</i>): a multivariate approach. <i>British Journal of Nutrition</i> , 2010, 104, 980-988.	1.2	15
60	Levels of synthetic antioxidants (ethoxyquin, butylated hydroxytoluene and butylated hydroxyanisole) in Atlantic cod (<i>Gadus morhua</i>) muscle. <i>Food Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2010, 27, 1652-1657.	1.1	83
61	Characterization and expression of digestive neutral lipases during ontogeny of Atlantic cod (<i>Gadus morhua</i>). <i>Journal of Applied Ichthyology</i> , 2010, 157, 252-259.	0.8	54
62	Protection of fish feed, made directly from marine raw materials, with natural antioxidants. <i>Food Chemistry</i> , 2010, 119, 270-278.	4.2	53
63	Roles of lipid-soluble vitamins during ontogeny of marine fish larvae. <i>Aquaculture Research</i> , 2010, 41, 745-750.	0.9	24
64	Natural zooplankton as larval feed in intensive rearing systems for juvenile production of Atlantic cod (<i>Gadus morhua</i> L.). <i>Aquaculture Research</i> , 2010, 41, 1727-1740.	0.9	43
65	Increasing the level of selenium in rotifers (<i>Brachionus plicatilis</i> "Cayman"™) enhances the mRNA expression and activity of glutathione peroxidase in cod (<i>Gadus morhua</i> L.) larvae. <i>Aquaculture</i> , 2010, 306, 259-269.	1.7	59
66	Effects of protein hydrolysate in weaning diets for Atlantic cod (<i>Gadus morhua</i> L.) and Atlantic halibut (<i>Hippoglossus hippoglossus</i> L.). <i>Aquaculture Nutrition</i> , 2009, 15, 218-227.	1.1	26
67	Protein quality of larval feed with increased concentration of hydrolysed protein: effects of heat treatment and leaching. <i>Aquaculture Nutrition</i> , 2009, 15, 525-536.	1.1	10
68	Evaluation of candidate reference genes in Q-PCR studies of Atlantic cod (<i>Gadus morhua</i>) ontogeny, with emphasis on the gastrointestinal tract. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2009, 152, 94-101.	0.7	31
69	Control of light condition affects the feeding regime and enables successful eye migration in Atlantic halibut juveniles. <i>Aquaculture</i> , 2009, 290, 250-255.	1.7	21
70	Biochemical composition of copepods for evaluation of feed quality in production of juvenile marine fish. <i>Aquaculture</i> , 2008, 274, 375-397.	1.7	229
71	Several micronutrients in the rotifer <i>Brachionus</i> sp. may not fulfil the nutritional requirements of marine fish larvae. <i>Aquaculture Nutrition</i> , 2008, 14, 51-60.	1.1	127
72	Retention of the synthetic antioxidant butylated hydroxyanisole in Atlantic salmon (<i>Salmo salar</i> L.). <i>Journal of Applied Ichthyology</i> , 2008, 14, 51-60.	1.1	12

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73	Pre-hydrolysis improves absorption of neutral lipids in Atlantic halibut (<i>Hippoglossus hippoglossus</i> .) Tj ETQq1 1 0.784314 rgBT ₁₀ /Overlock	1.7	10
74	Critical levels of essential fatty acids for normal pigmentation in Atlantic halibut (<i>Hippoglossus</i>) Tj ETQq0 0 0 rgBT ₁₀ /Overlock 10 Tf 50 70	1.7	29
75	Artemia enriched with high n-3 HUFA may give a large improvement in performance of Atlantic halibut (<i>Hippoglossus hippoglossus</i> L.) larvae. <i>Aquaculture</i> , 2008, 277, 239-243.	1.7	39
76	Particle size preference, gut filling and evacuation rates of the rotifer <i>Brachionus</i> using polystyrene latex beads. <i>Aquaculture</i> , 2008, 282, 75-82.	1.7	55
77	Evaluation of wax spray beads for delivery of low-molecular weight, water-soluble nutrients and antibiotics to Artemia. <i>Aquaculture</i> , 2008, 284, 151-158.	1.7	22
78	Rotifers enriched with iodine and selenium increase survival in Atlantic cod (<i>Gadus morhua</i>) larvae. <i>Aquaculture</i> , 2008, 284, 190-195.	1.7	72
79	Uptake of iodide from water in Atlantic halibut larvae (<i>Hippoglossus hippoglossus</i> L.). <i>Aquaculture</i> , 2008, 285, 174-178.	1.7	17
80	Evaluation of changes in nutrient composition during production of cross-linked protein microencapsulated diets for marine fish larvae and suspension feeders. <i>Aquaculture</i> , 2008, 285, 159-166.	1.7	16
81	Accumulation and depuration of the synthetic antioxidant ethoxyquin in the muscle of Atlantic salmon (<i>Salmo salar</i> L.). <i>Food and Chemical Toxicology</i> , 2008, 46, 1834-1843.	1.8	46
82	Hepatic Retention and Toxicological Responses during Feeding and Depuration Periods in Atlantic Salmon (<i>Salmo salar</i>) Fed Graded Levels of the Synthetic Antioxidant, Butylated Hydroxytoluene. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 11540-11549.	2.4	20
83	Effects of Dietary Arachidonic Acid on the Reproductive Physiology of Female Atlantic Cod (<i>Gadus</i>) Tj ETQq1 1 0.784314 rgBT ₃ /Overlock 1.2	1.2	3
84	In vitro digestibility of water-soluble and water-insoluble protein fractions of some common fish larval feeds and feed ingredients. <i>Aquaculture</i> , 2007, 262, 426-435.	1.7	56
85	Development and characterisation of some intestinal enzymes in Atlantic cod (<i>Gadus morhua</i> L.) and Atlantic halibut (<i>Hippoglossus hippoglossus</i> L.) larvae. <i>Aquaculture</i> , 2007, 264, 457-468.	1.7	48
86	Development of lipid microbeads for delivery of lipid and water-soluble materials to Artemia. <i>Aquaculture</i> , 2007, 273, 614-623.	1.7	20
87	Hepatic metabolism, phase I and II biotransformation enzymes in Atlantic salmon (<i>Salmo Salar</i> , L) during a 12 week feeding period with graded levels of the synthetic antioxidant, ethoxyquin. <i>Food and Chemical Toxicology</i> , 2007, 45, 733-746.	1.8	85
88	Simultaneous Quantitative Determination of the Synthetic Antioxidant Ethoxyquin and Its Major Metabolite in Atlantic Salmon (<i>Salmo salar</i> , L), Ethoxyquin Dimer, by Reversed-Phase High-Performance Liquid Chromatography with Fluorescence Detection. <i>Journal of AOAC INTERNATIONAL</i> , 2007, 90, 587-597.	0.7	20
89	The problem of meeting dietary protein requirements in intensive aquaculture of marine fish larvae, with emphasis on Atlantic halibut (<i>Hippoglossus hippoglossus</i> L.). <i>Aquaculture Nutrition</i> , 2007, 13, 170-185.	1.1	37
90	Pigmentation and eye migration in Atlantic halibut (<i>Hippoglossus hippoglossus</i> L.) larvae: new findings and hypotheses. <i>Aquaculture Nutrition</i> , 2007, 13, 65-80.	1.1	65

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91	Leaching properties of three different microparticulate diets and preference of the diets in cod (<i>Gadus</i>) Tj ETQq1 1 0,784314 rgBT /Overlock 66	1.7	66
92	Protein content and amino acid composition of the live feed rotifer (<i>Brachionus plicatilis</i>): With emphasis on the water soluble fraction. <i>Aquaculture</i> , 2006, 254, 534-543.	1.7	71
93	A multivariate approach to optimization of macronutrient composition in weaning diets for cod (<i>Gadus morhua</i>). <i>Aquaculture Nutrition</i> , 2006, 12, 15-24.	1.1	25
94	Iodine enrichment of <i>Artemia</i> and enhanced levels of iodine in Atlantic halibut larvae (<i>Hippoglossus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.1	29
95	Hepatic Biotransformation and Metabolite Profile during a 2-Week Depuration Period in Atlantic Salmon Fed Graded Levels of the Synthetic Antioxidant, Ethoxyquin. <i>Toxicological Sciences</i> , 2006, 93, 11-21.	1.4	20
96	Nutrition in cod (<i>Gadus morhua</i>) larvae and juveniles. <i>ICES Journal of Marine Science</i> , 2006, 63, 267-274.	1.2	67
97	Pre-hydrolysis improves utilisation of dietary protein in the larval teleost Atlantic halibut (<i>Hippoglossus hippoglossus</i> L.). <i>Journal of Experimental Marine Biology and Ecology</i> , 2005, 321, 19-34.	0.7	69
98	Macronutrient composition of formulated diets for Atlantic halibut (<i>Hippoglossus hippoglossus</i> , L.) juveniles, II: protein/lipid levels at low carbohydrate. <i>Aquaculture</i> , 2005, 244, 283-291.	1.7	15
99	The impact of nutrition on metamorphosis in Atlantic halibut (<i>Hippoglossus hippoglossus</i> L.). <i>Aquaculture</i> , 2005, 250, 555-565.	1.7	59
100	Quantitative and qualitative analysis of retinoids in <i>Artemia</i> and copepods by HPLC and diode array detection. <i>Aquaculture</i> , 2005, 246, 359-365.	1.7	18
101	Antioxidant vitamins, minerals and lipid levels in diets for Atlantic salmon (<i>Salmo salar</i> , L.): effects on growth performance and fillet quality. <i>Aquaculture Nutrition</i> , 2004, 10, 113-123.	1.1	82
102	A comparison of retinol, retinal and retinyl ester concentrations in larvae of Atlantic halibut (<i>Hippoglossus hippoglossus</i> L.) fed <i>Artemia</i> or zooplankton. <i>Aquaculture Nutrition</i> , 2004, 10, 253-259.	1.1	23
103	An optimum level of vitamin A supplements for Atlantic halibut (<i>Hippoglossus hippoglossus</i> L.) juveniles. <i>Aquaculture</i> , 2004, 235, 587-599.	1.7	60
104	Staging of Atlantic halibut (<i>Hippoglossus hippoglossus</i> L.) from first feeding through metamorphosis, including cranial ossification independent of eye migration. <i>Aquaculture</i> , 2004, 239, 445-465.	1.7	69
105	Towards obtaining long term embryonic stem cell like cultures from a marine flatfish, <i>Scophthalmus maximus</i> . <i>Fish Physiology and Biochemistry</i> , 2003, 29, 245-252.	0.9	20
106	Cataract formation in Atlantic salmon, <i>Salmo salar</i> L., smolt relative to dietary pro- and antioxidants and lipid level. <i>Journal of Fish Diseases</i> , 2003, 26, 213-229.	0.9	76
107	The effect of dietary vitamin E and C level on market-size turbot (<i>Scophthalmus maximus</i>) fillet quality. <i>Aquaculture Nutrition</i> , 2003, 9, 91-103.	1.1	75
108	Seasonal development of nutrient composition, lipid oxidation and colour of fillets from Norwegian spring-spawning herring (<i>Clupea harengus</i> L.). <i>Food Chemistry</i> , 2003, 82, 441-446.	4.2	39

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109	Development of lipid oxidation and flesh colour in frozen stored fillets of Norwegian spring-spawning herring (<i>Clupea harengus</i> L.). Effects of treatment with ascorbic acid. <i>Food Chemistry</i> , 2003, 82, 447-453.	4.2	55
110	The effect of diet on ossification and eye migration in Atlantic halibut larvae (<i>Hippoglossus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 T	1.7	48
111	Macronutrient composition of formulated diets for Atlantic halibut (<i>Hippoglossus hippoglossus</i> , L.) juveniles. <i>Aquaculture</i> , 2003, 227, 233-244.	1.7	51
112	Nutrient composition and metamorphosis success of Atlantic halibut (<i>Hippoglossus hippoglossus</i> , L.) larvae fed natural zooplankton or <i>Artemia</i> . <i>Aquaculture Nutrition</i> , 2002, 8, 139-148.	1.1	91
113	Effect of predigested protein on growth and survival of Atlantic halibut larvae (<i>Hippoglossus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 702 T	0.9	32
114	Conversion of β -carotene, canthaxanthin and astaxanthin to vitamin A in Atlantic halibut (<i>Hippoglossus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 T	0.9	63
115	Different iodine and thyroid hormone levels between Atlantic halibut larvae fed wild zooplankton or <i>Artemia</i> from first exogenous feeding until post metamorphosis. <i>Journal of Fish Biology</i> , 2002, 61, 1345-1362.	0.7	3
116	A factorial experimental design for investigation of effects of dietary lipid content and pro- and antioxidants on lipid composition in Atlantic salmon (<i>Salmo salar</i>) tissues and lipoproteins. <i>Aquaculture Nutrition</i> , 2001, 7, 265-276.	1.1	75
117	Successful early weaning of Atlantic halibut (<i>Hippoglossus hippoglossus</i> L.) in small shallow raceway systems. <i>Aquaculture Research</i> , 2001, 32, 163-168.	0.9	14
118	Title is missing!. <i>Fish Physiology and Biochemistry</i> , 2001, 25, 209-219.	0.9	64
119	Effect of induced hyperoxia on the antioxidant status of Atlantic salmon <i>Salmo salar</i> L. fed three different levels of dietary vitamin E. <i>Aquaculture Research</i> , 2000, 31, 401-407.	0.9	80
120	Title is missing!. <i>Fish Physiology and Biochemistry</i> , 2000, 23, 35-48.	0.9	54
121	Turnover of tocopherols in Atlantic salmon (<i>Salmo salar</i> , L.). <i>BioFactors</i> , 2000, 11, 15-17.	2.6	2
122	Effects of Dietary Pro- and Antioxidants on Some Protective Mechanisms and Health Parameters in Atlantic Salmon. <i>Journal of Aquatic Animal Health</i> , 1999, 11, 211-221.	0.6	119
123	Astaxanthin deposition in fillets of Atlantic salmon <i>Salmo salar</i> L. fed two dietary levels of astaxanthin in combination with three levels of α -tocopheryl acetate. <i>Aquaculture Research</i> , 1999, 30, 637-646.	0.9	42
124	Title is missing!. <i>Fish Physiology and Biochemistry</i> , 1998, 18, 71-83.	0.9	22
125	Induction of heme oxygenase in fish by heavy metals, phenylhydrazine and high lipid diets. <i>Marine Environmental Research</i> , 1998, 46, 559-561.	1.1	5
126	Cage feeding of Atlantic mackerel (<i>Scomber scombrus</i>): effect on muscle lipid content, fatty acid composition, oxidation status and vitamin E concentration. <i>Aquatic Living Resources</i> , 1997, 10, 365-370.	0.5	13

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127	Vitamins C and E interact in juvenile Atlantic salmon (<i>Salmo salar</i> , L.). <i>Free Radical Biology and Medicine</i> , 1997, 22, 137-149.	1.3	157
128	Î±-Tocopherol levels in different organs of Atlantic salmon (<i>Salmo salar</i> L.)â€™Effect of smoltification, dietary levels of n-3 polyunsaturated fatty acids and vitamin E. <i>Comparative Biochemistry and Physiology A, Comparative Physiology</i> , 1995, 111, 547-554.	0.7	67
129	Decreased concentration of hemoglobin, accumulation of lipid oxidation products and unchanged skeletal muscle in Atlantic salmon (<i>Salmo salar</i>) fed low dietary vitamin E. <i>Fish Physiology and Biochemistry</i> , 1994, 12, 421-429.	0.9	44
130	Mitochondrial acyl-CoA dehydrogenase activity of fish red muscle and pig liver. <i>Comparative Biochemistry and Physiology Part B: Comparative Biochemistry</i> , 1987, 88, 19-22.	0.2	1