## Lotte Lauritzen

# List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

145<br/>papers5,600<br/>citations40<br/>h-index72<br/>g-index158<br/>ext. papers6,330<br/>ext. citations4.5<br/>avg, IF5.46<br/>L-index

#	Paper	IF	Citations
145	Whole blood long-chain n-3 fatty acids as a measure of fish oil compliance in children with acute lymphoblastic leukemia: a pilot study <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , <b>2022</b> , 177, 102401	2.8	
144	Fish oil supplementation may improve attention, working memory, and ADHD symptoms in adults with autism spectrum disorder: A randomized crossover trial <i>British Journal of Nutrition</i> , <b>2022</b> , 1-29	3.6	
143	Intake of n-3 LCPUFA and trans-fatty acids is unrelated to development in body mass index and body fat among children <i>BMC Nutrition</i> , <b>2022</b> , 8, 1	2.5	O
142	Exploring the effects of oily fish consumption on measures of acute and long-term stress in healthy 8-9-year-old children: the FiSK Junior randomised trial. <i>British Journal of Nutrition</i> , <b>2021</b> , 126, 1194-120	)2 <sup>3.6</sup>	O
141	Effect of Fish Oil Supplementation on Hyperlipidemia during Childhood Acute Lymphoblastic Leukemia Treatment - A Pilot Study. <i>Nutrition and Cancer</i> , <b>2021</b> , 73, 1816-1820	2.8	2
140	Systematic Literature Review and Meta-Analysis of the Relationship Between Polyunsaturated and Trans Fatty Acids During Pregnancy and Offspring Weight Development. <i>Frontiers in Nutrition</i> , <b>2021</b> , 8, 625596	6.2	4
139	The role of a traditional and western diet on glucose homeostasis in Greenlandic Inuit carriers and non-carriers of type 2 diabetes variant in the TBC1D4 gene: A protocol for a randomized clinical trial. <i>Contemporary Clinical Trials Communications</i> , <b>2021</b> , 21, 100734	1.8	O
138	AuthorsTreply to Kahn's comment. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2021</b> , 31, 1940-1	<b>94</b> 15	
137	Breast milk n-3 long-chain polyunsaturated fatty acids and blood pressure: an individual participant meta-analysis. <i>European Journal of Nutrition</i> , <b>2021</b> , 60, 989-998	5.2	O
136	Sagittal abdominal diameter and waist circumference appear to be equally good as identifiers of cardiometabolic risk. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2021</b> , 31, 518-527	4.5	7
135	Does polymorphisms in and genes modify associations between fatty acid desaturase (), -3 long-chain PUFA and cardiometabolic markers in 8-11-year-old Danish children?. <i>British Journal of Nutrition</i> , <b>2021</b> , 125, 369-376	3.6	O
134	Sleep and physical activity in healthy 8-9-year-old children are affected by oily fish consumption in the FiSK Junior randomized trial. <i>European Journal of Nutrition</i> , <b>2021</b> , 60, 3095-3106	5.2	
133	Fish Oil Supplementation in Pregnancy and Neurodevelopment in Childhood-A Randomized Clinical Trial. <i>Child Development</i> , <b>2021</b> , 92, 1624-1635	4.9	1
132	Effects of oily fish intake on cognitive and socioemotional function in healthy 8-9-year-old children: the FiSK Junior randomized trial. <i>American Journal of Clinical Nutrition</i> , <b>2020</b> , 112, 74-83	7	11
131	Whole-blood PUFA and associations with markers of nutritional and health status in acutely malnourished children in Cambodia. <i>Public Health Nutrition</i> , <b>2020</b> , 23, 974-986	3.3	3
130	Vitamin D-related genes and cardiometabolic markers in healthy children: a Mendelian randomisation study. <i>British Journal of Nutrition</i> , <b>2020</b> , 123, 1138-1147	3.6	3
129	Fish oil supplementation in cancer patients. Capsules or nutritional drink supplements? A controlled study of compliance. <i>Clinical Nutrition ESPEN</i> , <b>2020</b> , 35, 63-68	1.3	9

### (2018-2020)

128	Early development in children with moderate acute malnutrition: A cross-sectional study in Burkina Faso. <i>Maternal and Child Nutrition</i> , <b>2020</b> , 16, e12928	3.4	10
127	Omega-3 fatty acids and risk of cardiovascular disease in Inuit: First prospective cohort study. <i>Atherosclerosis</i> , <b>2020</b> , 312, 28-34	3.1	2
126	The intestinal microbiome is a co-determinant of the postprandial plasma glucose response. <i>PLoS ONE</i> , <b>2020</b> , 15, e0238648	3.7	1
125	Data integration for prediction of weight loss in randomized controlled dietary trials. <i>Scientific Reports</i> , <b>2020</b> , 10, 20103	4.9	2
124	Is high oily fish intake achievable and how does it affect nutrient status in 8-9-year-old children?: the FiSK Junior trial. <i>European Journal of Nutrition</i> , <b>2020</b> , 59, 1205-1218	5.2	7
123	Content of n-3 LC-PUFA in Breast Milk Four Months Postpartum is Associated with Infancy Blood Pressure in Boys and Infancy Blood Lipid Profile in Girls. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	6
122	Exploring correlations between neuropsychological measures and domain-specific consistency in associations with n-3 LCPUFA status in 8-9 year-old boys and girls. <i>PLoS ONE</i> , <b>2019</b> , 14, e0216696	3.7	2
121	Reply to RB Yarandi. American Journal of Clinical Nutrition, <b>2019</b> , 109, 1233-1234	7	Ο
120	FADS and PPARG2 Single Nucleotide Polymorphisms are Associated with Plasma Lipids in 9-Mo-Old Infants. <i>Journal of Nutrition</i> , <b>2019</b> , 149, 708-715	4.1	3
119	Effects of oily fish intake on cardiometabolic markers in healthy 8- to 9-y-old children: the FiSK Junior randomized trial. <i>American Journal of Clinical Nutrition</i> , <b>2019</b> , 110, 1296-1305	7	10
118	Determinants of neurodevelopment in early childhood - results from the Copenhagen prospective studies on asthma in childhood (COPSAC) mother-child cohort. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2019</b> , 108, 1632-1641	3.1	7
117	Effect modification of FADS2 polymorphisms on the association between breastfeeding and intelligence: results from a collaborative meta-analysis. <i>International Journal of Epidemiology</i> , <b>2019</b> , 48, 45-57	7.8	2
116	Effect of folate supplementation on insulin sensitivity and type 2 diabetes: a meta-analysis of randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , <b>2019</b> , 109, 29-42	7	27
115	Whole grain-rich diet reduces body weight and systemic low-grade inflammation without inducing major changes of the gut microbiome: a randomised cross-over trial. <i>Gut</i> , <b>2019</b> , 68, 83-93	19.2	162
114	Fish oil as a potential activator of brown and beige fat thermogenesis. <i>Adipocyte</i> , <b>2018</b> , 7, 88-95	3.2	15
113	One-carbon metabolism markers are associated with cardiometabolic risk factors. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2018</b> , 28, 402-410	4.5	17
112	In Vivo and Ex Vivo Inflammatory Markers of Common Metabolic Phenotypes in Humans. <i>Metabolic Syndrome and Related Disorders</i> , <b>2018</b> , 16, 29-39	2.6	1
111	Effect of complementary food with small amounts of freshwater fish on whole blood n-3 fatty acids in Cambodian infants age 6-15 months. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , <b>2018</b> , 135, 92-101	2.8	6

110	Physical activity level among children recovering from severe acute malnutrition. <i>Tropical Medicine and International Health</i> , <b>2018</b> , 23, 156-163	2.3	1
109	A low-gluten diet induces changes in the intestinal microbiome of healthy Danish adults. <i>Nature Communications</i> , <b>2018</b> , 9, 4630	17.4	69
108	A study of associations between early DHA status and fatty acid desaturase (FADS) SNP and developmental outcomes in children of obese mothers. <i>British Journal of Nutrition</i> , <b>2017</b> , 117, 278-286	3.6	9
107	Mendelian randomization shows sex-specific associations between long-chain PUFA-related genotypes and cognitive performance in Danish schoolchildren. <i>American Journal of Clinical Nutrition</i> , <b>2017</b> , 106, 88-95	7	20
106	Higher intake of fish and fat is associated with lower plasma s-adenosylhomocysteine: a cross-sectional study. <i>Nutrition Research</i> , <b>2017</b> , 46, 78-87	4	1
105	Correlates of whole-blood polyunsaturated fatty acids among young children with moderate acute malnutrition. <i>Nutrition Journal</i> , <b>2017</b> , 16, 44	4.3	9
104	Substitutions between dairy product subgroups and risk of type 2 diabetes: the Danish Diet, Cancer and Health cohort. <i>British Journal of Nutrition</i> , <b>2017</b> , 118, 989-997	3.6	11
103	Marine Oil Supplements for Arthritis Pain: A Systematic Review and Meta-Analysis of Randomized Trials. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	66
102	Plasma Alkylresorcinols Reflect Gluten Intake and Distinguish between Gluten-Rich and Gluten-Poor Diets in a Population at Risk of Metabolic Syndrome. <i>Journal of Nutrition</i> , <b>2016</b> , 146, 1991-	1 <del>9</del> 98	13
101	Colonic transit time is related to bacterial metabolism and mucosal turnover in the gut. <i>Nature Microbiology</i> , <b>2016</b> , 1, 16093	26.6	204
100		26.6	204
	Microbiology, 2016, 1, 16093  Effects of oily fish intake on cardiovascular risk markers, cognitive function, and behavior in	2.8	
100	Microbiology, 2016, 1, 16093  Effects of oily fish intake on cardiovascular risk markers, cognitive function, and behavior in school-aged children: study protocol for a randomized controlled trial. <i>Trials</i> , 2016, 17, 510  Differences in the effects of school meals on children cognitive performance according to gender,	2.8	10
100	Microbiology, 2016, 1, 16093  Effects of oily fish intake on cardiovascular risk markers, cognitive function, and behavior in school-aged children: study protocol for a randomized controlled trial. <i>Trials</i> , 2016, 17, 510  Differences in the effects of school meals on children cognitive performance according to gender, household education and baseline reading skills. <i>European Journal of Clinical Nutrition</i> , 2016, 70, 1155-1  Essential fatty acid composition and correlates in children with severe acute malnutrition. <i>Clinical</i>	2.8 157	10
100 99 98	Effects of oily fish intake on cardiovascular risk markers, cognitive function, and behavior in school-aged children: study protocol for a randomized controlled trial. <i>Trials</i> , <b>2016</b> , 17, 510  Differences in the effects of school meals on children cognitive performance according to gender, household education and baseline reading skills. <i>European Journal of Clinical Nutrition</i> , <b>2016</b> , 70, 1155-1  Essential fatty acid composition and correlates in children with severe acute malnutrition. <i>Clinical Nutrition ESPEN</i> , <b>2016</b> , 11, e40-e46	2.8 151 1.3	10 6 10
<ul><li>100</li><li>99</li><li>98</li><li>97</li></ul>	Effects of oily fish intake on cardiovascular risk markers, cognitive function, and behavior in school-aged children: study protocol for a randomized controlled trial. <i>Trials</i> , <b>2016</b> , 17, 510  Differences in the effects of school meals on children's cognitive performance according to gender, household education and baseline reading skills. <i>European Journal of Clinical Nutrition</i> , <b>2016</b> , 70, 1155-1  Essential fatty acid composition and correlates in children with severe acute malnutrition. <i>Clinical Nutrition ESPEN</i> , <b>2016</b> , 11, e40-e46  DHA Effects in Brain Development and Function. <i>Nutrients</i> , <b>2016</b> , 8,  Maternal fish oil supplementation during lactation is associated with reduced height at 13 years of	2.8 151 1.3	10 6 10 232
<ul><li>100</li><li>99</li><li>98</li><li>97</li><li>96</li></ul>	Effects of oily fish intake on cardiovascular risk markers, cognitive function, and behavior in school-aged children: study protocol for a randomized controlled trial. <i>Trials</i> , <b>2016</b> , 17, 510  Differences in the effects of school meals on children cognitive performance according to gender, household education and baseline reading skills. <i>European Journal of Clinical Nutrition</i> , <b>2016</b> , 70, 1155-1  Essential fatty acid composition and correlates in children with severe acute malnutrition. <i>Clinical Nutrition ESPEN</i> , <b>2016</b> , 11, e40-e46  DHA Effects in Brain Development and Function. <i>Nutrients</i> , <b>2016</b> , 8,  Maternal fish oil supplementation during lactation is associated with reduced height at 13 years of age and higher blood pressure in boys only. <i>British Journal of Nutrition</i> , <b>2016</b> , 116, 2082-2090  Changes in whole-blood PUFA and their predictors during recovery from severe acute malnutrition.	2.8 151 1.3 6.7 3.6	10 6 10 232 8

#### (2014-2015)

92	The effects of eating marine- or vegetable-fed farmed trout on the human plasma proteome profiles of healthy men. <i>British Journal of Nutrition</i> , <b>2015</b> , 113, 699-707	3.6	1
91	Genome-wide identification of mononuclear cell DNA methylation sites potentially affected by fish oil supplementation in young infants: A pilot study. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , <b>2015</b> , 101, 1-7	2.8	10
90	Evaluation of a low-cost procedure for sampling, long-term storage, and extraction of RNA from blood for qPCR analyses. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2015</b> , 53, 1181-8	5.9	11
89	Effect of storage temperature in a Cambodian field setting on the fatty acid composition in whole blood. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , <b>2015</b> , 96, 57-61	2.8	8
88	Efficacy of fish intake on vitamin D status: a meta-analysis of randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , <b>2015</b> , 102, 837-47	7	41
87	Do healthy school meals affect illness, allergies and school attendance in 8- to 11-year-old children? A cluster-randomised controlled study. <i>European Journal of Clinical Nutrition</i> , <b>2015</b> , 69, 626-31	5.2	2
86	The effects of Nordic school meals on concentration and school performance in 8- to 11-year-old children in the OPUS School Meal Study: a cluster-randomised, controlled, cross-over trial. <i>British Journal of Nutrition</i> , <b>2015</b> , 113, 1280-91	3.6	27
85	Response to Forsyth. <i>Pediatric Research</i> , <b>2015</b> , 77, 720	3.2	
84	Reduced ex vivo stimulated IL-6 response in infants randomized to fish oil from 9 to 18 months, especially among PPARG2 and COX2 wild types. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , <b>2015</b> , 94, 21-7	2.8	7
83	Parenteral lipids and partial enteral nutrition affect hepatic lipid composition but have limited short term effects on formula-induced necrotizing enterocolitis in preterm piglets. <i>Clinical Nutrition</i> , <b>2015</b> , 34, 219-28	5.9	6
82	Diet in the treatment of ADHD in children - a systematic review of the literature. <i>Nordic Journal of Psychiatry</i> , <b>2015</b> , 69, 1-18	2.3	46
81	Maternal fatty acid desaturase genotype correlates with infant immune responses at 6 months. British Journal of Nutrition, <b>2015</b> , 114, 891-8	3.6	12
80	Diet-induced changes in iron and n-3 fatty acid status and associations with cognitive performance in 8-11-year-old Danish children: secondary analyses of the Optimal Well-Being, Development and Health for Danish Children through a Healthy New Nordic Diet School Meal Study. <i>British Journal of Nutrition</i> , <b>2015</b> , 114, 1623-37	3.6	31
79	Unclear effect of fish oil supplementation on adolescent hypertriglyceridemia. <i>Journal of Pediatrics</i> .	3.6	
78	Dietary arachidonic acid in perinatal nutrition: a commentary. <i>Pediatric Research</i> , <b>2015</b> , 77, 263-9	3.2	29
77	Effect of dietary advanced glycation end products on postprandial appetite, inflammation, and endothelial activation in healthy overweight individuals. <i>European Journal of Nutrition</i> , <b>2014</b> , 53, 661-72	5.2	37
76	Low plasma eicosapentaenoic acid levels are associated with elevated trait aggression and impulsivity in major depressive disorder with a history of comorbid substance use disorder. <i>Journal of Psychiatric Research</i> , <b>2014</b> , 57, 133-40	5.2	24
75	Effects on metabolic markers are modified by PPARG2 and COX2 polymorphisms in infants randomized to fish oil. <i>Genes and Nutrition</i> , <b>2014</b> , 9, 396	4.3	15

74	Second meal effect on appetite and fermentation of wholegrain rye foods. <i>Appetite</i> , <b>2014</b> , 80, 248-56	4.5	34
73	Effect of the amount and type of dietary fat on cardiometabolic risk factors and risk of developing type 2 diabetes, cardiovascular diseases, and cancer: a systematic review. <i>Food and Nutrition Research</i> , <b>2014</b> , 58,	3.1	213
72	Eicosapentaenoic acid and docosahexaenoic acid in whole blood are differentially and sex-specifically associated with cardiometabolic risk markers in 8-11-year-old danish children. <i>PLoS ONE</i> , <b>2014</b> , 9, e109368	3.7	22
71	Association between the intake of linolenic acid and the risk of CHD. <i>British Journal of Nutrition</i> , <b>2014</b> , 112, 735-43	3.6	18
70	FADS single-nucleotide polymorphisms are associated with behavioral outcomes in children, and the effect varies between sexes and is dependent on PPAR genotype. <i>American Journal of Clinical Nutrition</i> , <b>2014</b> , 100, 826-32	7	13
69	Provision of healthy school meals does not affect the metabolic syndrome score in 8-11-year-old children, but reduces cardiometabolic risk markers despite increasing waist circumference. <i>British Journal of Nutrition</i> , <b>2014</b> , 112, 1826-36	3.6	48
68	Acute and perinatal programming effects of a fat-rich diet on rat muscle mitochondrial function and hepatic lipid accumulation. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , <b>2014</b> , 93, 1170-80	3.8	12
67	Docosahexaenoic acid status at 9 months is inversely associated with communicative skills in 3-year-old girls. <i>Maternal and Child Nutrition</i> , <b>2013</b> , 9, 499-510	3.4	11
66	Association between whole-blood polyunsaturated fatty acids in pregnant women and early fetal weight. <i>European Journal of Clinical Nutrition</i> , <b>2013</b> , 67, 978-83	5.2	8
65	The effect of fatty acid positioning in dietary triacylglycerols and intake of long-chain n-3 polyunsaturated fatty acids on bone mineral accretion in growing piglets. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , <b>2013</b> , 89, 235-40	2.8	5
64	Fish oil-supplementation from 9 to 12 months of age affects infant attention in a free-play test and is related to change in blood pressure. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , <b>2013</b> , 89, 327-33	2.8	14
63	Fish oil-supplementation increases appetite in healthy adults. A randomized controlled cross-over trial. <i>Appetite</i> , <b>2013</b> , 66, 62-6	4.5	21
62	n-3 PUFA status in school children is associated with beneficial lipid profile, reduced physical activity and increased blood pressure in boys. <i>British Journal of Nutrition</i> , <b>2013</b> , 110, 1304-12	3.6	35
61	Deep phenotyping of the unselected COPSAC2010 birth cohort study. <i>Clinical and Experimental Allergy</i> , <b>2013</b> , 43, 1384-94	4.1	95
60	FADS genotype and diet are important determinants of DHA status: a cross-sectional study in Danish infants. <i>American Journal of Clinical Nutrition</i> , <b>2013</b> , 97, 1403-10	7	66
59	Polyunsaturated fatty acid content of mother's milk is associated with childhood body composition. <i>Pediatric Research</i> , <b>2012</b> , 72, 631-6	3.2	41
58	The effects of n-3 long-chain polyunsaturated fatty acids on bone formation and growth factors in adolescent boys. <i>Pediatric Research</i> , <b>2012</b> , 71, 713-9	3.2	26
57	Fish intake, erythrocyte n-3 fatty acid status and metabolic health in Danish adolescent girls and boys. <i>British Journal of Nutrition</i> , <b>2012</b> , 107, 697-704	3.6	22

56	The role of essential fatty acids in the control of coronary heart disease. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , <b>2012</b> , 15, 592-6	3.8	6
55	Dietary long-chain n-3 PUFA, gut microbiota and fat mass in early postnatal piglet developmentexploring a potential interplay. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , <b>2011</b> , 85, 345-51	2.8	21
54	The Effect of Dietary Fish Oil in addition to Lifestyle Counselling on Lipid Oxidation and Body Composition in Slightly Overweight Teenage Boys. <i>Journal of Nutrition and Metabolism</i> , <b>2011</b> , 2011, 34	8 <del>3</del> 68	8
53	Molecular fingerprints of the human fecal microbiota from 9 to 18 months old and the effect of fish oil supplementation. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2011</b> , 53, 303-9	2.8	49
52	Food sources and intake of n-6 and n-3 fatty acids in low-income countries with emphasis on infants, young children (6-24 months), and pregnant and lactating women. <i>Maternal and Child Nutrition</i> , <b>2011</b> , 7 Suppl 2, 124-40	3.4	98
51	Maternal fatty acid status during pregnancy and lactation and relation to newborn and infant status. <i>Maternal and Child Nutrition</i> , <b>2011</b> , 7 Suppl 2, 41-58	3.4	98
50	Maternal intake of fish oil but not of linseed oil reduces the antibody response in neonatal mice. <i>Lipids</i> , <b>2011</b> , 46, 171-8	1.6	12
49	Fish oil supplementation during lactation: effects on cognition and behavior at 7 years of age. <i>Lipids</i> , <b>2011</b> , 46, 637-45	1.6	47
48	Fish oil combined with SCFA synergistically prevent tissue accumulation of NEFA during weight loss in obese mice. <i>British Journal of Nutrition</i> , <b>2011</b> , 106, 1449-56	3.6	10
47	A randomized controlled intervention with fish oil versus sunflower oil from 9 to 18 months of age: exploring changes in growth and skinfold thicknesses. <i>Pediatric Research</i> , <b>2011</b> , 70, 368-74	3.2	25
46	Dietary Elinolenic acid, linoleic acid, and n-3 long-chain PUFA and risk of ischemic heart disease. <i>American Journal of Clinical Nutrition</i> , <b>2011</b> , 94, 1097-103	7	46
45	Acute ingestion of long-chain (n-3) polyunsaturated fatty acids decreases fibrinolysis in men with metabolic syndrome. <i>Journal of Nutrition</i> , <b>2010</b> , 140, 38-43	4.1	11
44	Increased risk of eczema but reduced risk of early wheezy disorder from exclusive breast-feeding in high-risk infants. <i>Journal of Allergy and Clinical Immunology</i> , <b>2010</b> , 125, 866-71	11.5	70
43	The effect of farmed trout on cardiovascular risk markers in healthy men. <i>British Journal of Nutrition</i> , <b>2010</b> , 104, 1528-36	3.6	28
42	Science base of complementary feeding practice in infancy. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , <b>2010</b> , 13, 277-83	3.8	8
41	Effects of fish oil supplementation on markers of the metabolic syndrome. <i>Journal of Pediatrics</i> , <b>2010</b> , 157, 395-400, 400.e1	3.6	52
40	Choice of foods and ingredients for moderately malnourished children 6 months to 5 years of age. <i>Food and Nutrition Bulletin</i> , <b>2009</b> , 30, S343-404	1.8	187
39	Maternal fish oil supplementation during lactation may adversely affect long-term blood pressure, energy intake, and physical activity of 7-year-old boys. <i>Journal of Nutrition</i> , <b>2009</b> , 139, 298-304	4.1	59

38	Reduced ex vivo interleukin-6 production by dietary fish oil is not modified by linoleic acid intake in healthy men. <i>Journal of Nutrition</i> , <b>2009</b> , 139, 1410-4	4.1	13
37	Whole-blood culture is a valid low-cost method to measure monocytic cytokines - a comparison of cytokine production in cultures of human whole-blood, mononuclear cells and monocytes. <i>Journal of Immunological Methods</i> , <b>2009</b> , 340, 95-101	2.5	104
36	Effects of breast-feeding on cognitive function. <i>Advances in Experimental Medicine and Biology</i> , <b>2009</b> , 639, 199-215	3.6	33
35	The effect of dietary fish oil-supplementation to healthy young men on oxidative burst measured by whole blood chemiluminescence. <i>British Journal of Nutrition</i> , <b>2008</b> , 99, 1230-8	3.6	5
34	The effect of fish oil supplementation on heart rate in healthy Danish infants. <i>Pediatric Research</i> , <b>2008</b> , 64, 610-4	3.2	23
33	The effects of fish oil and high or low linoleic acid intake on fatty acid composition of human peripheral blood mononuclear cells. <i>British Journal of Nutrition</i> , <b>2008</b> , 99, 147-54	3.6	25
32	Fish oil in combination with high or low intakes of linoleic acid lowers plasma triacylglycerols but does not affect other cardiovascular risk markers in healthy men. <i>Journal of Nutrition</i> , <b>2008</b> , 138, 1061-	6 <sup>4.1</sup>	51
31	Postprandial lipid responses of butter blend containing fish oil in a single-meal study in humans. <i>Molecular Nutrition and Food Research</i> , <b>2008</b> , 52, 1140-6	5.9	7
30	Fish oil supplementation modulates immune function in healthy infants. <i>Journal of Nutrition</i> , <b>2007</b> , 137, 1031-6	4.1	66
29	The role of long-chain polyunsaturated fatty acids in neonatal nutrition. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2007</b> , 88, 916-917	3.1	5
28	Whole cow's milk: why, what and when?. <i>Nestle Nutrition Workshop Series Paediatric Programme</i> , <b>2007</b> , 60, 201-219		16
27	Impact of diet on the intestinal microbiota in 10-month-old infants. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2007</b> , 44, 613-8	2.8	42
26	The stereospecific triacylglycerol structures and Fatty Acid profiles of human milk and infant formulas. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2006</b> , 42, 293-9	2.8	86
25	Maternal fish oil supplementation during lactation does not affect blood pressure, pulse wave velocity, or heart rate variability in 2.5-y-old children. <i>Journal of Nutrition</i> , <b>2006</b> , 136, 1539-44	4.1	25
24	Fish oil affects blood pressure and the plasma lipid profile in healthy Danish infants. <i>Journal of Nutrition</i> , <b>2006</b> , 136, 94-9	4.1	65
23	Fatty acid composition of human milk in atopic Danish mothers. <i>American Journal of Clinical Nutrition</i> , <b>2006</b> , 84, 190-6	7	29
22	The composition of polyunsaturated fatty acids in erythrocytes of lactating mothers and their infants. <i>Maternal and Child Nutrition</i> , <b>2006</b> , 2, 29-39	3.4	22
21	LONG CHAIN POLYUNSATURATED FATTY ACIDS AND LIVERBIOCHEMISTRY IN BREAST-FED INFANTS. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2005</b> , 40, 631-632	2.8	3

#### (1995-2005)

20	Fish oil supplementation of lactating mothers affects cytokine production in 2 1/2-year-old children. <i>Lipids</i> , <b>2005</b> , 40, 669-76	1.6	79
19	Maternal fish oil supplementation in lactation: effect on developmental outcome in breast-fed infants. <i>Reproduction, Nutrition, Development</i> , <b>2005</b> , 45, 535-47		107
18	Maternal fish oil supplementation in lactation and growth during the first 2.5 years of life. <i>Pediatric Research</i> , <b>2005</b> , 58, 235-42	3.2	73
17	Diet and blood pressure in 2.5-y-old Danish children. American Journal of Clinical Nutrition, 2004, 79, 10	)9 <del>5</del> -102	2 53
16	Test-retest reliability of swept visual evoked potential measurements of infant visual acuity and contrast sensitivity. <i>Pediatric Research</i> , <b>2004</b> , 55, 701-8	3.2	30
15	Maternal fish oil supplementation in lactation: effect on visual acuity and n-3 fatty acid content of infant erythrocytes. <i>Lipids</i> , <b>2004</b> , 39, 195-206	1.6	118
14	Animal protein intake, serum insulin-like growth factor I, and growth in healthy 2.5-y-old Danish children. <i>American Journal of Clinical Nutrition</i> , <b>2004</b> , 80, 447-52	7	244
13	Breast-feeding and brain development. Scandinavian Journal of Nutrition, 2003, 47, 147-151		10
12	Which of the n-3 FA should be called essential?. <i>Lipids</i> , <b>2003</b> , 38, 889-91	1.6	6
11	Fluctuations in human milk long-chain PUFA levels in relation to dietary fish intake. <i>Lipids</i> , <b>2002</b> , 37, 23	37- <del>4.€</del>	69
10	The essentiality of long chain n-3 fatty acids in relation to development and function of the brain and retina. <i>Progress in Lipid Research</i> , <b>2001</b> , 40, 1-94	14.3	778
9	Dietary fish and the docosahexaenoic acid (DHA) content of human milk. <i>Advances in Experimental Medicine and Biology</i> , <b>2000</b> , 478, 403-4	3.6	1
8	Does human milk DHA level affect functional outcome in infants?. <i>Journal of Human Lactation</i> , <b>1999</b> , 15, 3-6	2.6	3
7	The subcellular localization of phospholipase D activities in rat Leydig cells. <i>Molecular and Cellular Endocrinology</i> , <b>1999</b> , 152, 99-110	4.4	8
6	Formation of N-acyl-phosphatidylethanolamines and N-acetylethanolamines: proposed role in neurotoxicity. <i>Biochemical Pharmacology</i> , <b>1998</b> , 55, 719-25	6	81
5	Cell swelling activates phospholipase A2 in Ehrlich ascites tumor cells. <i>Journal of Membrane Biology</i> , <b>1997</b> , 160, 47-58	2.3	60
4	Characterization of glutamate-induced formation of N-acylphosphatidylethanolamine and N-acylethanolamine in cultured neocortical neurons. <i>Journal of Neurochemistry</i> , <b>1997</b> , 69, 753-61	6	70

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