

# Anni Larnkjaer

## 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.

63

papers

1,124

citations

21

h-index

31

g-index

66

ext. papers

1,300

ext. citations

3.7

avg, IF

4.26

L-index

#	Paper	IF	Citations
63	Early Nutrition and Its Effect on Growth, Body Composition, and Later Obesity.. <i>World Review of Nutrition and Dietetics</i> , <b>2022</b> , 125, 138-155	0.2	
62	Maternal milk microbiota and oligosaccharides contribute to the infant gut microbiota assembly. <i>ISME Communications</i> , <b>2021</b> , 1,		5
61	Effect of probiotics on thymus size and markers of infection in late infancy: a randomized controlled trial. <i>Pediatric Research</i> , <b>2021</b> , 89, 563-568	3.2	
60	Dietary intake of carbohydrates in pregnant women with type 1 diabetes-A narrative review. <i>Food Science and Nutrition</i> , <b>2021</b> , 9, 17-24	3.2	0
59	The effect of milk and rapeseed protein on growth factors in 7-8-year-old healthy children - A randomized controlled trial. <i>Growth Hormone and IGF Research</i> , <b>2021</b> , 60-61, 101418	2	2
58	Early Nutrition and Its Effect on Growth, Body Composition and Later Obesity. <i>World Review of Nutrition and Dietetics</i> , <b>2021</b> , 123, 122-135	0.2	0
57	Plasma vitamin B12 concentration is positively associated with cognitive development in healthy Danish 3-year-old children; the SKOT cohort studies.. <i>British Journal of Nutrition</i> , <b>2021</b> , 1-25	3.6	
56	Circulating Insulin-Like Growth Factor-1 Is Positively Associated with Growth and Cognition in 6- to 9-Year-Old Schoolchildren from Ghana. <i>Journal of Nutrition</i> , <b>2020</b> , 150, 1405-1412	4.1	4
55	Role of Milk and Dairy Products in Growth of the Child. <i>Nestle Nutrition Institute Workshop Series</i> , <b>2020</b> , 93, 77-90	1.9	6
54	Intestinal Enterococcus abundance correlates inversely with excessive weight gain and increased plasma leptin in breastfed infants. <i>FEMS Microbiology Ecology</i> , <b>2020</b> , 96,	4.3	9
53	Breastmilk Lipids and Oligosaccharides Influence Branched Short-Chain Fatty Acid Concentrations in Infants with Excessive Weight Gain. <i>Molecular Nutrition and Food Research</i> , <b>2020</b> , 64, e1900977	5.9	7
52	Thymus size is associated with breastfeeding and having pets in a sex-specific manner. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2020</b> , 109, 968-975	3.1	2
51	Abdominal adiposity and cardiometabolic risk factors in children and adolescents: a Mendelian randomization analysis. <i>American Journal of Clinical Nutrition</i> , <b>2019</b> , 110, 1079-1087	7	16
50	Probiotics in late infancy reduce the incidence of eczema: A randomized controlled trial. <i>Pediatric Allergy and Immunology</i> , <b>2019</b> , 30, 335-340	4.2	40
49	Early Nutrition and Its Effect on Growth, Body Composition, and Later Obesity. <i>World Review of Nutrition and Dietetics</i> , <b>2019</b> , 120, 134-157	0.2	
48	Genetic predisposition to higher body fat yet lower cardiometabolic risk in children and adolescents. <i>International Journal of Obesity</i> , <b>2019</b> , 43, 2007-2016	5.5	5
47	Human Milk Oligosaccharide Composition Is Associated With Excessive Weight Gain During Exclusive Breastfeeding-An Explorative Study. <i>Frontiers in Pediatrics</i> , <b>2019</b> , 7, 297	3.4	38

46	Very High Weight Gain During Exclusive Breastfeeding Followed by Slowdown During Complementary Feeding: Two Case Reports. <i>Journal of Human Lactation</i> , <b>2019</b> , 35, 44-48	2.6	6
45	Early Nutrition and Its Effect on Growth, Body Composition and Later Obesity. <i>World Review of Nutrition and Dietetics</i> , <b>2018</b> , 117, 111-128	0.2	1
44	Risks for upper respiratory infections in infants during their first months in day care included environmental and child-related factors. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2018</b> , 107, 1616	3.1	7
43	Breastfeeding, Breast Milk Composition, and Growth Outcomes. <i>Nestle Nutrition Institute Workshop Series</i> , <b>2018</b> , 89, 63-77	1.9	15
42	Probiotics and carriage of <i>Streptococcus pneumoniae</i> serotypes in Danish children, a double-blind randomized controlled trial. <i>Scientific Reports</i> , <b>2018</b> , 8, 15258	4.9	7
41	Excessive Weight Gain Followed by Catch-Down in Exclusively Breastfed Infants: An Exploratory Study. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	12
40	The Influence of Maternal Obesity and Breastfeeding on Infant Appetite- and Growth-Related Hormone Concentrations: The SKOT Cohort Studies. <i>Hormone Research in Paediatrics</i> , <b>2018</b> , 90, 28-38	3.3	7
39	Administration of two probiotic strains during early childhood does not affect the endogenous gut microbiota composition despite probiotic proliferation. <i>BMC Microbiology</i> , <b>2017</b> , 17, 175	4.5	37
38	Probiotics and Child Care Absence Due to Infections: A Randomized Controlled Trial. <i>Pediatrics</i> , <b>2017</b> , 140,	7.4	32
37	Gut Colonization Is Accelerated by Presence of Older Siblings. <i>MSphere</i> , <b>2017</b> , 2,	5	18
36	Seasonal variations in growth and body composition of 8-11-y-old Danish children. <i>Pediatric Research</i> , <b>2016</b> , 79, 358-63	3.2	12
35	Early Nutrition and Its Effects on Growth, Body Composition and Later Obesity. <i>World Review of Nutrition and Dietetics</i> , <b>2016</b> , 114, 103-19	0.2	4
34	Free Amino Acids in Human Milk and Associations With Maternal Anthropometry and Infant Growth. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2016</b> , 63, 374-8	2.8	20
33	The role of leptin and other hormones related to bone metabolism and appetite regulation as determinants of gain in body fat and fat-free mass in 8-11-year-old children. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2015</b> , 100, 1196-205	5.6	7
32	Nuclear magnetic resonance-based metabolomics reveals that dairy protein fractions affect urinary urea excretion differently in overweight adolescents. <i>European Food Research and Technology</i> , <b>2015</b> , 240, 489-497	3.4	8
31	Effect of milk proteins on linear growth and IGF variables in overweight adolescents. <i>Growth Hormone and IGF Research</i> , <b>2014</b> , 24, 54-9	2	17
30	NMR-based metabolomic profiling of overweight adolescents: an elucidation of the effects of inter-/intraindividual differences, gender, and pubertal development. <i>BioMed Research International</i> , <b>2014</b> , 2014, 537157	3	21
29	Casein improves brachial and central aortic diastolic blood pressure in overweight adolescents: a randomised, controlled trial. <i>Journal of Nutritional Science</i> , <b>2013</b> , 2, e43	2.7	11

28	Early diet, insulin-like growth factor-1, growth and later obesity. <i>World Review of Nutrition and Dietetics</i> , <b>2013</b> , 106, 113-8	0.2	8
27	Amount and quality of dietary proteins during the first two years of life in relation to NCD risk in adulthood. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2012</b> , 22, 781-6	4.5	49
26	Central adiposity and protein intake are associated with arterial stiffness in overweight children. <i>Journal of Nutrition</i> , <b>2012</b> , 142, 878-85	4.1	30
25	Early nutrition impact on the insulin-like growth factor axis and later health consequences. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , <b>2012</b> , 15, 285-92	3.8	33
24	Skim milk, whey, and casein increase body weight and whey and casein increase the plasma C-peptide concentration in overweight adolescents. <i>Journal of Nutrition</i> , <b>2012</b> , 142, 2083-90	4.1	39
23	IGF-I and IGFBP-3 in healthy 9 month old infants from the SKOT cohort: breastfeeding, diet, and later obesity. <i>Growth Hormone and IGF Research</i> , <b>2011</b> , 21, 199-204	2	55
22	Thin newborns are more insulin resistant at 10 years of age. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2011</b> , 100, 511-4	3.1	4
21	Are early growth and nutrition related to bone health in adolescence? The Copenhagen Cohort Study of infant nutrition and growth. <i>American Journal of Clinical Nutrition</i> , <b>2011</b> , 94, 1865S-1869S	7	29
20	Milk and growth in children: effects of whey and casein. <i>Nestle Nutrition Workshop Series Paediatric Programme</i> , <b>2011</b> , 67, 67-78		23
19	Breastfeeding, IGF-I, adiposity rebound and childhood obesity in the Danish SKOT cohort. <i>FASEB Journal</i> , <b>2011</b> , 25, 211.2	0.9	
18	Determinants of blood glucose and insulin in healthy 9-month-old term Danish infants; the SKOT cohort. <i>Diabetic Medicine</i> , <b>2010</b> , 27, 1350-7	3.5	45
17	Effect of growth in infancy on body composition, insulin resistance, and concentration of appetite hormones in adolescence. <i>American Journal of Clinical Nutrition</i> , <b>2010</b> , 91, 1675-83	7	35
16	Does vitamin D supplementation of healthy Danish Caucasian girls affect bone turnover and bone mineralization?. <i>Bone</i> , <b>2010</b> , 46, 432-9	4.7	61
15	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
14	Nuclear magnetic resonance-based metabonomics reveals strong sex effect on plasma metabolism in 17-year-old Scandinavians and correlation to retrospective infant plasma parameters. <i>Metabolism: Clinical and Experimental</i> , <b>2009</b> , 58, 1039-45	12.7	32
13	The effects of whole milk and infant formula on growth and IGF-I in late infancy. <i>European Journal of Clinical Nutrition</i> , <b>2009</b> , 63, 956-63	5.2	46
12	Early programming of the IGF-I axis: negative association between IGF-I in infancy and late adolescence in a 17-year longitudinal follow-up study of healthy subjects. <i>Growth Hormone and IGF Research</i> , <b>2009</b> , 19, 82-6	2	48
11	Weight loss and the effect on stature in children during a residential intervention program. <i>Obesity</i> , <b>2008</b> , 16, 2652-7	8	3

10	Fat content in human milk according to duration of lactation. <i>Pediatrics</i> , <b>2006</b> , 117, 988-9; author reply 989-90	7.4	6
9	Secular change in adult stature has come to a halt in northern Europe and Italy. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2006</b> , 95, 754-5	3.1	56
8	Glycosaminoglycans increase levels of free and bioactive IGF-I in vitro. <i>European Journal of Endocrinology</i> , <b>2006</b> , 155, 297-305	6.5	23
7	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
6	Long term effects of breastfeeding on the infant and mother. <i>Advances in Experimental Medicine and Biology</i> , <b>2005</b> , 569, 16-23	3.6	12
5	Blockade of the interaction between interferon-gamma and endothelial glycosaminoglycans: a novel strategy for immunosuppression?. <i>Transplantation Proceedings</i> , <b>1997</b> , 29, 1086-8	1.1	6
4	Isolation and characterization of hexasaccharides derived from heparin. Analysis by HPLC and elucidation of structure by <sup>1</sup> H NMR. <i>Carbohydrate Research</i> , <b>1995</b> , 266, 37-52	2.9	17
3	Characterization of the binding between tissue factor pathway inhibitor and glycosaminoglycans. <i>Thrombosis Research</i> , <b>1994</b> , 75, 173-83	8.2	45
2	Binding of low molecular weight heparin (Tinzaparin sodium) to bovine endothelial cells in vitro. <i>Thrombosis Research</i> , <b>1994</b> , 75, 185-94	8.2	5
1	Synthesis of 5-dialkylaminomethyl-3'-azido and 3'-fluoro-2',3'-dideoxyuridines for evaluation as anti-HIV agents. <i>Monatshefte Für Chemie</i> , <b>1993</b> , 124, 55-64	1.4	5