Kim Fleischer Michaelsen

List of Publications by Citations

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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.

228 papers 8,587 citations

48 h-index

87 g-index

236 ext. papers

10,129 ext. citations

avg, IF

5.9 L-index

#	Paper	IF	Citations
228	Vitamin D deficiency in Europe: pandemic?. American Journal of Clinical Nutrition, 2016, 103, 1033-44	7	612
227	Complementary feeding: a commentary by the ESPGHAN Committee on Nutrition. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2008 , 46, 99-110	2.8	608
226	Breast-feeding: A commentary by the ESPGHAN Committee on Nutrition. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2009 , 49, 112-25	2.8	377
225	Establishment of intestinal microbiota during early life: a longitudinal, explorative study of a large cohort of Danish infants. <i>Applied and Environmental Microbiology</i> , 2014 , 80, 2889-900	4.8	289
224	Contextualising complementary feeding in a broader framework for stunting prevention. <i>Maternal and Child Nutrition</i> , 2013 , 9 Suppl 2, 27-45	3.4	281
223	Maternal prepregnant body mass index, duration of breastfeeding, and timing of complementary food introduction are associated with infant weight gain. <i>American Journal of Clinical Nutrition</i> , 2004 , 80, 1579-88	7	260
222	The association between duration of breastfeeding and adult intelligence. <i>JAMA - Journal of the American Medical Association</i> , 2002 , 287, 2365-71	27.4	251
221	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> , 2004 , 80, 447-52	7	244
220	Cowß milk and linear growth in industrialized and developing countries. <i>Annual Review of Nutrition</i> , 2006 , 26, 131-73	9.9	197
219	Choice of foods and ingredients for moderately malnourished children 6 months to 5 years of age. <i>Food and Nutrition Bulletin</i> , 2009 , 30, S343-404	1.8	187
218	Maternal and fetal genetic effects on birth weight and their relevance to cardio-metabolic risk factors. <i>Nature Genetics</i> , 2019 , 51, 804-814	36.3	181
217	Protein intake at 9 mo of age is associated with body size but not with body fat in 10-y-old Danish children. <i>American Journal of Clinical Nutrition</i> , 2004 , 79, 494-501	7	129
216	Free insulin-like growth factor I serum levels in 1430 healthy children and adults, and its diagnostic value in patients suspected of growth hormone deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997 , 82, 2497-502	5.6	125
215	Associations of maternal fish intake during pregnancy and breastfeeding duration with attainment of developmental milestones in early childhood: a study from the Danish National Birth Cohort. <i>American Journal of Clinical Nutrition</i> , 2008 , 88, 789-96	7	125
214	Late introduction of complementary feeding, rather than duration of breastfeeding, may protect against adult overweight. <i>American Journal of Clinical Nutrition</i> , 2010 , 91, 619-27	7	120
213	Infant Gut Microbiota Development Is Driven by Transition to Family Foods Independent of Maternal Obesity. <i>MSphere</i> , 2016 , 1,	5	118
212	Impact of birth weight and early infant weight gain on insulin resistance and associated cardiovascular risk factors in adolescence. <i>PLoS ONE</i> , 2011 , 6, e20595	3.7	108

(2006-2005)

211	Maternal fish oil supplementation in lactation: effect on developmental outcome in breast-fed infants. <i>Reproduction, Nutrition, Development</i> , 2005 , 45, 535-47		107
210	Protein needs early in life and long-term health. American Journal of Clinical Nutrition, 2014, 99, 718S-22	<u>1</u> 5	104
209	Growth of Breast-Fed Infants Deviates From Current Reference Data: A Pooled Analysis of US, Canadian, and European Data Sets. <i>Pediatrics</i> , 1995 , 96, 497-503	7.4	104
208	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> , 2011 , 7 Suppl 2, 124-40	3.4	98
207	First Foods and Gut Microbes. Frontiers in Microbiology, 2017, 8, 356	5.7	93
206	Low physical activity level and short sleep duration are associated with an increased cardio-metabolic risk profile: a longitudinal study in 8-11 year old Danish children. <i>PLoS ONE</i> , 2014 , 9, e104677	3.7	87
205	Iron metabolism and requirements in early childhood: do we know enough?: a commentary by the ESPGHAN Committee on Nutrition. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2002 , 34, 337-45	2.8	85
204	The use of whey or skimmed milk powder in fortified blended foods for vulnerable groups. <i>Journal of Nutrition</i> , 2008 , 138, 145S-161S	4.1	79
203	Measure of sleep and physical activity by a single accelerometer: Can a waist-worn Actigraph adequately measure sleep in children?. <i>Sleep and Biological Rhythms</i> , 2012 , 10, 328-335	1.3	77
202	Nondigestible carbohydrates in the diets of infants and young children: a commentary by the ESPGHAN Committee on Nutrition. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2003 , 36, 329-37	2.8	74
201	Arterial stiffness in 10-year-old children: current and early determinants. <i>British Journal of Nutrition</i> , 2005 , 94, 1004-11	3.6	72
200	Breast feeding and future health. Current Opinion in Clinical Nutrition and Metabolic Care, 2006, 9, 289-9	6 3.8	70
199	Having older siblings is associated with gut microbiota development during early childhood. <i>BMC Microbiology</i> , 2015 , 15, 154	4.5	69
198	Fluctuations in human milk long-chain PUFA levels in relation to dietary fish intake. <i>Lipids</i> , 2002 , 37, 237	-4.4	69
197	FADS genotype and diet are important determinants of DHA status: a cross-sectional study in Danish infants. <i>American Journal of Clinical Nutrition</i> , 2013 , 97, 1403-10	7	66
196	Breastfeeding and risk of atopic dermatitis, by parental history of allergy, during the first 18 months of life. <i>American Journal of Epidemiology</i> , 2004 , 160, 217-23	3.8	66
195	Nutrition and growth during infancy. The Copenhagen Cohort Study. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1997 , 420, 1-36	3.1	65
194	Fish oil affects blood pressure and the plasma lipid profile in healthy Danish infants. <i>Journal of Nutrition</i> , 2006 , 136, 94-9	4.1	65

193	Is there a relation between docosahexaenoic acid concentration in mothersRmilk and visual development in term infants?. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2001 , 32, 293-6	.8	65
192	Meat intake and iron status in late infancy: an intervention study. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1998 , 26, 26-33	.8	63
191	Secular change in size at birth from 1973 to 2003: national data from Denmark. <i>Obesity</i> , 2006 , 14, 1257-63	3	60
190	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> , 2009 , 139, 298-304	1	59
189	Human milk composition and infant growth. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2018 , 21, 200-206	.8	58
188	Geophagy, iron status and anaemia among primary school children in Western Kenya. <i>Tropical Medicine and International Health</i> , 1998 , 3, 529-34	.3	57
187	Effects of animal source food and micronutrient fortification in complementary food products on body composition, iron status, and linear growth: a randomized trial in Cambodia. <i>American Journal of Clinical Nutrition</i> , 2015 , 101, 742-51		56
186	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> , 2011 , 21, 199-204		55
185	Dietary effects of introducing school meals based on the New Nordic Diet - a randomised controlled trial in Danish children. The OPUS School Meal Study. <i>British Journal of Nutrition</i> , 2014 , 111, 1967-76	.6	54
184	Design of the OPUS School Meal Study: a randomised controlled trial assessing the impact of serving school meals based on the New Nordic Diet. <i>Scandinavian Journal of Public Health</i> , 2012 , 40, 693-77	703	54
183	Fat and fat-free mass at birth: air displacement plethysmography measurements on 350 Ethiopian newborns. <i>Pediatric Research</i> , 2011 , 70, 501-6	.2	53
182	Diet and blood pressure in 2.5-y-old Danish children. <i>American Journal of Clinical Nutrition</i> , 2004 , 79, 1095	-102	53
181	Low compliance with recommendations on folic acid use in relation to pregnancy: is there a need for fortification?. <i>Public Health Nutrition</i> , 2004 , 7, 843-50	.3	49
180	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> , 2014 , 112, 1826-36	.6	48
179	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</i> 2 <i>Research</i> , 2009 , 19, 82-6		48
178	Fish oil supplementation during lactation: effects on cognition and behavior at 7 years of age. <i>Lipids</i> , 2011 , 46, 637-45	.6	47
177	Effectiveness of food supplements in increasing fat-free tissue accretion in children with moderate acute malnutrition: A randomised 2 12 13 factorial trial in Burkina Faso. <i>PLoS Medicine</i> , 2017 , 14, e1002387	1.6	46
176	Effects of nutritional supplementation for HIV patients starting antiretroviral treatment: randomised controlled trial in Ethiopia. <i>BMJ, The,</i> 2014 , 348, g3187	.9	46

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175	Body composition from birth to 6 mo of age in Ethiopian infants: reference data obtained by air-displacement plethysmography. <i>American Journal of Clinical Nutrition</i> , 2013 , 98, 885-94	7	43	
174	Probiotics in late infancy reduce the incidence of eczema: A randomized controlled trial. <i>Pediatric Allergy and Immunology</i> , 2019 , 30, 335-340	4.2	40	
173	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> , 2012 , 142, 2083-90	4.1	39	
172	Human Milk Oligosaccharide Composition Is Associated With Excessive Weight Gain During Exclusive Breastfeeding-An Explorative Study. <i>Frontiers in Pediatrics</i> , 2019 , 7, 297	3.4	38	
171	Administration of two probiotic strains during early childhood does not affect the endogenous gut microbiota composition despite probiotic proliferation. <i>BMC Microbiology</i> , 2017 , 17, 175	4.5	37	
170	Emerging issues in complementary feeding: Global aspects. <i>Maternal and Child Nutrition</i> , 2017 , 13 Suppl 2, e12444	3.4	35	
169	Early nutrition impact on the insulin-like growth factor axis and later health consequences. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2012 , 15, 285-92	3.8	33	
168	Probiotics and Child Care Absence Due to Infections: A Randomized Controlled Trial. <i>Pediatrics</i> , 2017 , 140,	7.4	32	
167	Undernourished Children and Milk Lactose. Food and Nutrition Bulletin, 2016, 37, 85-99	1.8	31	
166	Effect of Probiotics on Diarrhea in Children With Severe Acute Malnutrition: A Randomized Controlled Study in Uganda. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017 , 64, 396-403	2.8	30	
165	Vitamin D status is associated with cardiometabolic markers in 8-11-year-old children, independently of body fat and physical activity. <i>British Journal of Nutrition</i> , 2015 , 114, 1647-55	3.6	30	
164	Central adiposity and protein intake are associated with arterial stiffness in overweight children. <i>Journal of Nutrition</i> , 2012 , 142, 878-85	4.1	30	
163	The impact of early growth patterns and infant feeding on body composition at 3 years of age. <i>British Journal of Nutrition</i> , 2015 , 114, 316-27	3.6	29	
162	Infant weight gain, duration of exclusive breast-feeding and childhood BMI - two similar follow-up cohorts. <i>Public Health Nutrition</i> , 2010 , 13, 201-7	3.3	29	
161	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> , 2011 , 94, 1865S-1869S	7	29	
160	Fatty acid composition of human milk in atopic Danish mothers. <i>American Journal of Clinical Nutrition</i> , 2006 , 84, 190-6	7	29	
159	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> , 2015 , 113, 1280-91	3.6	27	
158	Long-term calcium supplementation does not affect the iron status of 12🛮 4-y-old girls. <i>American Journal of Clinical Nutrition</i> , 2005 , 82, 98-102	7	27	

157	Vitamin D status and its determinants during autumn in children at northern latitudes: a cross-sectional analysis from the optimal well-being, development and health for Danish children through a healthy New Nordic Diet (OPUS) School Meal Study. <i>British Journal of Nutrition</i> , 2016 ,	3.6	27
156	115, 239-50 Infant BMI peak, breastfeeding, and body composition at age 3 y. <i>American Journal of Clinical Nutrition</i> , 2015 , 101, 319-25	7	25
155	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> , 2011 , 70, 368-74	3.2	25
154	Bifidobacterium species associated with breastfeeding produce aromatic lactic acids in the infant gut. <i>Nature Microbiology</i> , 2021 , 6, 1367-1382	26.6	25
153	Novel loci for childhood body mass index and shared heritability with adult cardiometabolic traits. <i>PLoS Genetics</i> , 2020 , 16, e1008718	6	25
152	Milk and growth in children: effects of whey and casein. <i>Nestle Nutrition Workshop Series Paediatric Programme</i> , 2011 , 67, 67-78		23
151	The effect of fish oil supplementation on heart rate in healthy Danish infants. <i>Pediatric Research</i> , 2008 , 64, 610-4	3.2	23
150	Associations of total, dairy, and meat protein with markers for bone turnover in healthy, prepubertal boys. <i>Journal of Nutrition</i> , 2007 , 137, 930-4	4.1	23
149	Whole-Grain Intake, Reflected by Dietary Records and Biomarkers, Is Inversely Associated with Circulating Insulin and Other Cardiometabolic Markers in 8- to 11-Year-Old Children. <i>Journal of Nutrition</i> , 2017 , 147, 816-824	4.1	22
148	Validity of anthropometric measurements to assess body composition, including muscle mass, in 3-year-old children from the SKOT cohort. <i>Maternal and Child Nutrition</i> , 2015 , 11, 398-408	3.4	22
147	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> , 2014 , 9, e109368	3.7	22
146	The composition of polyunsaturated fatty acids in erythrocytes of lactating mothers and their infants. <i>Maternal and Child Nutrition</i> , 2006 , 2, 29-39	3.4	22
145	Thymus size and its correlates among children admitted with severe acute malnutrition: a cross-sectional study in Uganda. <i>BMC Pediatrics</i> , 2021 , 21, 1	2.6	22
144	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> , 2014 , 2014, 537157	3	21
143	Evaluation of the acceptability of improved supplementary foods for the treatment of moderate acute malnutrition in Burkina Faso using a mixed method approach. <i>Appetite</i> , 2016 , 99, 34-45	4.5	21
142	Common genetic variants are associated with lower serum 25-hydroxyvitamin D concentrations across the year among children at northern latitudes. <i>British Journal of Nutrition</i> , 2017 , 117, 829-838	3.6	20
141	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> , 2017 , 106, 88-95	7	20
140	Risk factors for death in children during inpatient treatment of severe acute malnutrition: a prospective cohort study. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 494-502	7	20

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139	Free Amino Acids in Human Milk and Associations With Maternal Anthropometry and Infant Growth. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016 , 63, 374-8	2.8	20	
138	Social, dietary and clinical correlates of oedema in children with severe acute malnutrition: a cross-sectional study. <i>BMC Pediatrics</i> , 2015 , 15, 25	2.6	19	
137	Descriptive analysis of preschool physical activity and sedentary behaviors - a cross sectional study of 3-year-olds nested in the SKOT cohort. <i>BMC Public Health</i> , 2017 , 17, 613	4.1	19	
136	Short children with a low midupper arm circumference respond to food supplementation: an observational study from Burkina Faso. <i>American Journal of Clinical Nutrition</i> , 2016 , 103, 415-21	7	18	
135	Gut Colonization Is Accelerated by Presence of Older Siblings. MSphere, 2017, 2,	5	18	
134	Predictors of mortality among hospitalized children with severe acute malnutrition: a prospective study from Uganda. <i>Pediatric Research</i> , 2018 , 84, 92-98	3.2	18	
133	Effect of milk proteins on linear growth and IGF variables in overweight adolescents. <i>Growth Hormone and IGF Research</i> , 2014 , 24, 54-9	2	17	
132	Cowß milk in the prevention and treatment of stunting and wasting. <i>Food and Nutrition Bulletin</i> , 2013 , 34, 249-51	1.8	17	
131	Body mass index trajectories in early childhood in relation to cardiometabolic risk profile and body composition at 5 years of age. <i>American Journal of Clinical Nutrition</i> , 2019 , 110, 1175-1185	7	16	
130	Abdominal adiposity and cardiometabolic risk factors in children and adolescents: a Mendelian randomization analysis. <i>American Journal of Clinical Nutrition</i> , 2019 , 110, 1079-1087	7	16	
129	Whole cowß milk: why, what and when?. <i>Nestle Nutrition Workshop Series Paediatric Programme</i> , 2007 , 60, 201-219		16	
128	Breastfeeding, Breast Milk Composition, and Growth Outcomes. <i>Nestle Nutrition Institute Workshop Series</i> , 2018 , 89, 63-77	1.9	15	
127	Breastfeeding, Infant Formula, and Introduction to Complementary Foods-Comparing Data Obtained by Questionnaires and Health VisitorsReports to Weekly Short Message Service Text Messages. <i>Breastfeeding Medicine</i> , 2017 , 12, 554-560	2.1	15	
126	Restitution of gut microbiota in Ugandan children administered with probiotics (GG and subsp. BB-12) during treatment for severe acute malnutrition. <i>Gut Microbes</i> , 2020 , 11, 855-867	8.8	14	
125	Breastfeeding and complementary feeding in relation to body mass index and overweight at ages 7 and 11 y: a path analysis within the Danish National Birth Cohort. <i>American Journal of Clinical Nutrition</i> , 2018 , 107, 313-322	7	14	
124	Effects of school meals based on the New Nordic Diet on intake of signature foods: a randomised controlled trial. The OPUS School Meal Study. <i>British Journal of Nutrition</i> , 2015 , 114, 772-9	3.6	14	
123	Dietary habits of partly breast-fed and completely weaned infants at 9 months of age. <i>Public Health Nutrition</i> , 2012 , 15, 578-86	3.3	14	
122	Are Children Like Werewolves? Full Moon and Its Association with Sleep and Activity Behaviors in an International Sample of Children. <i>Frontiers in Pediatrics</i> , 2016 , 4, 24	3.4	14	

121	Plate waste and intake of school lunch based on the new Nordic diet and on packed lunches: a randomised controlled trial in 8- to 11-year-old Danish children. <i>Journal of Nutritional Science</i> , 2015 , 4, e20	2.7	13
120	Impact of food supplements on hemoglobin, iron status, and inflammation in children with moderate acute malnutrition: a 2IIIIII factorial randomized trial in Burkina Faso. <i>American Journal of Clinical Nutrition</i> , 2018 , 107, 278-286	7	13
119	Short Malnourished Children and Fat Accumulation With Food Supplementation. <i>Pediatrics</i> , 2018 , 142,	7.4	13
118	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> , 2014 , 100, 826-32	7	13
117	Cowß milk in treatment of moderate and severe undernutrition in low-income countries. <i>Nestle Nutrition Workshop Series Paediatric Programme</i> , 2011 , 67, 99-111		13
116	Body composition during early infancy and its relation with body composition at 4 years of age in Jimma, an Ethiopian prospective cohort study. <i>Nutrition and Diabetes</i> , 2018 , 8, 46	4.7	13
115	Seasonal variations in growth and body composition of 8-11-y-old Danish children. <i>Pediatric Research</i> , 2016 , 79, 358-63	3.2	12
114	Correlates of thymus size and changes during treatment of children with severe acute malnutrition: a cohort study. <i>BMC Pediatrics</i> , 2017 , 17, 70	2.6	12
113	Prediction of fat-free body mass from bioelectrical impedance and anthropometry among 3-year-old children using DXA. <i>Scientific Reports</i> , 2014 , 4, 3889	4.9	12
112	Sleep duration modifies effects of free ad libitum school meals on adiposity and blood pressure. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016 , 41, 33-40	3	12
111	Breastmilk-promoted bifidobacteria produce aromatic amino acids in the infant gut		12
110	Excessive Weight Gain Followed by Catch-Down in Exclusively Breastfed Infants: An Exploratory Study. <i>Nutrients</i> , 2018 , 10,	6.7	12
109	Long term effects of breastfeeding on the infant and mother. <i>Advances in Experimental Medicine and Biology</i> , 2005 , 569, 16-23	3.6	12
108	Accretion of Fat-Free Mass Rather Than Fat Mass in Infancy Is Positively Associated with Linear Growth in Childhood. <i>Journal of Nutrition</i> , 2018 , 148, 607-615	4.1	11
107	Bioimpedance index for measurement of total body water in severely malnourished children: Assessing the effect of nutritional oedema. <i>Clinical Nutrition</i> , 2016 , 35, 713-7	5.9	11
106	Docosahexaenoic acid status at 9 months is inversely associated with communicative skills in 3-year-old girls. <i>Maternal and Child Nutrition</i> , 2013 , 9, 499-510	3.4	11
105	Casein improves brachial and central aortic diastolic blood pressure in overweight adolescents: a randomised, controlled trial. <i>Journal of Nutritional Science</i> , 2013 , 2, e43	2.7	11
104	Milk enzyme activities and subclinical mastitis among women in Guinea-Bissau. <i>Breastfeeding Medicine</i> , 2008 , 3, 215-9	2.1	11

103	Associations between school meal-induced dietary changes and metabolic syndrome markers in 8-11-year-old Danish children. <i>European Journal of Nutrition</i> , 2016 , 55, 1973-84	5.2	11
102	Body composition at birth and height at 2 years: a prospective cohort study among children in Jimma, Ethiopia. <i>Pediatric Research</i> , 2017 , 82, 209-214	3.2	10
101	Markers of metabolic health in children differ between weekdaysthe result of unhealthier weekend behavior. <i>Obesity</i> , 2015 , 23, 733-6	8	10
100	Essential fatty acid composition and correlates in children with severe acute malnutrition. <i>Clinical Nutrition ESPEN</i> , 2016 , 11, e40-e46	1.3	10
99	Breast-feeding and brain development. Scandinavian Journal of Nutrition, 2003, 47, 147-151		10
98	Early development in children with moderate acute malnutrition: A cross-sectional study in Burkina Faso. <i>Maternal and Child Nutrition</i> , 2020 , 16, e12928	3.4	10
97	Growth Components of Cowß Milk: Emphasis on Effects in Undernourished Children. <i>Food and Nutrition Bulletin</i> , 2018 , 39, S45-S53	1.8	10
96	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> , 2017 , 117, 278-286	3.6	9
95	Effect of locally produced complementary foods on fat-free mass, linear growth, and iron status among Kenyan infants: A randomized controlled trial. <i>Maternal and Child Nutrition</i> , 2019 , 15, e12836	3.4	9
94	Intestinal Enterococcus abundance correlates inversely with excessive weight gain and increased plasma leptin in breastfed infants. <i>FEMS Microbiology Ecology</i> , 2020 , 96,	4.3	9
93	Effect of protein intake from 6 to 24 months on insulin-like growth factor 1 (IGF-1) levels, body composition, linear growth velocity, and linear growth acceleration: what are the implications for stunting and wasting?. <i>Food and Nutrition Bulletin</i> , 2013 , 34, 268-71	1.8	9
92	Changes in whole-blood PUFA and their predictors during recovery from severe acute malnutrition. <i>British Journal of Nutrition</i> , 2016 , 115, 1730-9	3.6	9
91	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> , 2015 , 240, 489-497	3.4	8
90	Biochemical and anthropometric correlates of bio-electrical impedance parameters in severely malnourished children: A cross-sectional study. <i>Clinical Nutrition</i> , 2018 , 37, 701-705	5.9	8
89	Normal weight children have higher cognitive performance - Independent of physical activity, sleep, and diet. <i>Physiology and Behavior</i> , 2016 , 165, 398-404	3.5	8
88	Changes in plasma phosphate during in-patient treatment of children with severe acute malnutrition: an observational study in Uganda. <i>American Journal of Clinical Nutrition</i> , 2016 , 103, 551-8	7	8
87	Associations of fat mass and fat-free mass accretion in infancy with body composition and cardiometabolic risk markers at 5 years: The Ethiopian iABC birth cohort study. <i>PLoS Medicine</i> , 2019 , 16, e1002888	11.6	8
86	Predictors of oedema among children hospitalized with severe acute malnutrition in Jimma University Hospital, Ethiopia: a cross sectional study. <i>BMC Pediatrics</i> , 2013 , 13, 204	2.6	8

85	Indicators of dietary patterns in Danish infants at 9 months of age. <i>Food and Nutrition Research</i> , 2015 , 59, 27665	3.1	8
84	A comparative study on adhesion and recovery of potential probiotic strains of Lactobacillus spp. by in vitro assay and analysis of human colon biopsies. <i>Microbial Ecology in Health and Disease</i> , 2009 , 21, 95-99		8
83	Science base of complementary feeding practice in infancy. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2010 , 13, 277-83	3.8	8
82	The effects of water and dairy drinks on dietary patterns in overweight adolescents. <i>International Journal of Food Sciences and Nutrition</i> , 2016 , 67, 314-24	3.7	8
81	Lifestyle Intervention in Pregnant Women With Obesity Impacts Cord Blood DNA Methylation, Which Associates With Body Composition in the Offspring. <i>Diabetes</i> , 2021 , 70, 854-866	0.9	8
80	Early diet, insulin-like growth factor-1, growth and later obesity. <i>World Review of Nutrition and Dietetics</i> , 2013 , 106, 113-8	0.2	8
79	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> , 2015 , 94, 21-7	2.8	7
78	What do Danish children eat, and does the diet meet the recommendations? Baseline data from the OPUS School Meal Study. <i>Journal of Nutritional Science</i> , 2015 , 4, e29	2.7	7
77	Breastmilk Lipids and Oligosaccharides Influence Branched Short-Chain Fatty Acid Concentrations in Infants with Excessive Weight Gain. <i>Molecular Nutrition and Food Research</i> , 2020 , 64, e1900977	5.9	7
76	Fish oil supplementation from 9 to 18 months of age affects the insulin-like growth factor axis in a sex-specific manner in Danish infants. <i>British Journal of Nutrition</i> , 2016 , 115, 782-90	3.6	7
75	Satiety Factors Oleoylethanolamide, Stearoylethanolamide, and Palmitoylethanolamide in Mother Milk Are Strongly Associated with Infant Weight at Four Months of Age-Data from the Odense Child Cohort. <i>Nutrients</i> , 2018 , 10,	6.7	7
74	Body composition during early infancy and developmental progression from 1 to 5 years of age: the Infant Anthropometry and Body Composition (iABC) cohort study among Ethiopian children. <i>British Journal of Nutrition</i> , 2018 , 119, 1263-1273	3.6	7
73	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> , 2018 , 90, 28-38	3.3	7
72	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> , 2019 , 11,	6.7	6
71	Stunting, wasting and breast-feeding as correlates of body composition in Cambodian children at 6 and 15 months of age. <i>British Journal of Nutrition</i> , 2019 , 121, 688-698	3.6	6
70	Diarrhea, Dehydration, and the Associated Mortality in Children with Complicated Severe Acute Malnutrition: A Prospective Cohort Study in Uganda. <i>Journal of Pediatrics</i> , 2019 , 210, 26-33.e3	3.6	6
69	Role of Milk and Dairy Products in Growth of the Child. <i>Nestle Nutrition Institute Workshop Series</i> , 2020 , 93, 77-90	1.9	6
68	Transition from F-75 to ready-to-use therapeutic food in children with severe acute malnutrition, an observational study in Uganda. <i>Nutrition Journal</i> , 2017 , 16, 52	4.3	6

(2010-2018)

67	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> , 2018 , 135, 92-101	2.8	6
66	Correlates of Physical Activity among Young Children with Moderate Acute Malnutrition. <i>Journal of Pediatrics</i> , 2017 , 181, 235-241	3.6	6
65	Choice of design and outcomes in trials among children with moderate acute malnutrition. <i>Food and Nutrition Bulletin</i> , 2015 , 36, S35-40	1.8	6
64	Effects of casein, whey and soy proteins on volumetric bone density and bone strength in immunocompromised piglets. <i>European E-journal of Clinical Nutrition and Metabolism</i> , 2007 , 2, 57-62		6
63	Impact of food supplements on early child development in children with moderate acute malnutrition: A randomised $2 \times 2 \times 3$ factorial trial in Burkina Faso. <i>PLoS Medicine</i> , 2020 , 17, e1003442	11.6	6
62	Very High Weight Gain During Exclusive Breastfeeding Followed by Slowdown During Complementary Feeding: Two Case Reports. <i>Journal of Human Lactation</i> , 2019 , 35, 44-48	2.6	6
61	Body Composition Growth Patterns in Early Infancy: A Latent Class Trajectory Analysis of the Ethiopian iABC Birth Cohort. <i>Obesity</i> , 2018 , 26, 1225-1233	8	6
60	Body Composition during Early Infancy and Mental Health Outcomes at 5 Years of Age: A Prospective Cohort Study of Ethiopian Children. <i>Journal of Pediatrics</i> , 2018 , 200, 225-231	3.6	5
59	Genetic predisposition to higher body fat yet lower cardiometabolic risk in children and adolescents. <i>International Journal of Obesity</i> , 2019 , 43, 2007-2016	5.5	5
58	Effects of school meals with weekly fish servings on vitamin D status in Danish children: secondary outcomes from the OPUS (Optimal well-being, development and health for Danish children through a healthy New Nordic Diet) School Meal Study. <i>Journal of Nutritional Science</i> , 2015 , 4, e26	2.7	5
57	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> , 2013 , 89, 235-40	2.8	5
56	Effects of dietary protein and glycaemic index on biomarkers of bone turnover in children. <i>British Journal of Nutrition</i> , 2014 , 111, 1253-62	3.6	5
55	Maternal milk microbiota and oligosaccharides contribute to the infant gut microbiota assembly. <i>ISME Communications</i> , 2021 , 1,		5
54	The effect of nutritional supplementation on quality of life in people living with HIV: a randomised controlled trial. <i>Tropical Medicine and International Health</i> , 2016 , 21, 735-42	2.3	5
53	Iron concentration in breast milk normalised within one week of a single high-dose infusion of iron isomaltoside in randomised controlled trial. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2017 , 106, 256-260	3.1	4
52	Feeding behaviors during home-based treatment of moderate acute malnutrition using corn-soy blends or lipid-based nutrient supplements. <i>Maternal and Child Nutrition</i> , 2017 , 13,	3.4	4
51	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> , 2020 , 150, 1405-1412	4.1	4
50	WHO growth standardsshould they be implemented as national standards?. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2010 , 51 Suppl 3, S151-2	2.8	4

49	The Association between Newborn Regional Body Composition and Cord Blood Concentrations of C-Peptide and Insulin-Like Growth Factor I. <i>PLoS ONE</i> , 2015 , 10, e0121350	3.7	4
48	Correlates of Gut Function in Children Hospitalized for Severe Acute Malnutrition, a Cross-sectional Study in Uganda. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2019 , 69, 292-298	2.8	4
47	Thymus gland size during recovery from complicated severe acute malnutrition: a prospective study of the role of probiotics. <i>Paediatrics and International Child Health</i> , 2019 , 39, 95-103	1.4	4
46	FADS and PPARG2 Single Nucleotide Polymorphisms are Associated with Plasma Lipids in 9-Mo-Old Infants. <i>Journal of Nutrition</i> , 2019 , 149, 708-715	4.1	3
45	Corn-Soy-Blend Fortified with Phosphorus to Prevent Refeeding Hypophosphatemia in Undernourished Piglets. <i>PLoS ONE</i> , 2017 , 12, e0170043	3.7	3
44	Weight loss and the effect on stature in children during a residential intervention program. <i>Obesity</i> , 2008 , 16, 2652-7	8	3
43	Glucose tolerance in obese pregnant women determines newborn fat mass. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2016 , 95, 429-35	3.8	3
42	Dietary fat restrictions in young children and the later risk of obesity. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 1566-1567	7	3
41	Food Aid for Nutrition: Narrative Review of Major Research Topics Presented at a Scientific Symposium Held October 21, 2017, at the 21st International Congress of Nutrition in Buenos Aires, Argentina. <i>Food and Nutrition Bulletin</i> , 2019 , 40, 111-123	1.8	2
40	Serum phosphate and magnesium in children recovering from severe acute undernutrition in Ethiopia: an observational study. <i>BMC Pediatrics</i> , 2016 , 16, 178	2.6	2
39	Socio-economic differences in cardiometabolic risk markers are mediated by diet and body fatness in 8- to 11-year-old Danish children: a cross-sectional study. <i>Public Health Nutrition</i> , 2016 , 19, 2229-39	3.3	2
38	Secular change in adult stature has come to a halt in northern Europe and Italy. <i>Acta Paediatrica,</i> International Journal of Paediatrics, 2007 , 95, 754-755	3.1	2
37	Probiotics, breastfeeding and atopic eczema. Acta Dermato-Venereologica, 2005, 21-4	2.2	2
36	Development of Dietary Patterns Spanning Infancy and Toddlerhood: Relation to Body Size, Composition and Metabolic Risk Markers at Three Years. <i>AIMS Public Health</i> , 2015 , 2, 332-357	1.9	2
35	Weight and mid-upper arm circumference gain velocities during treatment of young children with severe acute malnutrition, a prospective study in Uganda. <i>BMC Nutrition</i> , 2021 , 7, 26	2.5	2
34	Effect modification of FADS2 polymorphisms on the association between breastfeeding and intelligence: results from a collaborative meta-analysis. <i>International Journal of Epidemiology</i> , 2019 , 48, 45-57	7.8	2
33	Thymus size is associated with breastfeeding and having pets in a sex-specific manner. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020 , 109, 968-975	3.1	2
32	The Mothers, Infants, and Lactation Quality (MILQ) Study: A Multi-Center Collaboration. <i>Current Developments in Nutrition</i> , 2021 , 5, nzab116	0.4	2

31	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> , 2021 , 60-61, 101418	2	2
30	Higher Weight and Weight Gain after 4 Years of Age Rather than Weight at Birth Are Associated with Adiposity, Markers of Glucose Metabolism, and Blood Pressure in 5-Year-Old Ethiopian Children. <i>Journal of Nutrition</i> , 2019 , 149, 1785-1796	4.1	1
29	Change in serum 25-hydroxyvitamin D with antiretroviral treatment initiation and nutritional intervention in HIV-positive adults. <i>British Journal of Nutrition</i> , 2016 , 1-8	3.6	1
28	Protein intake in young children and later health: importance of the time window for programming adiposity. <i>American Journal of Clinical Nutrition</i> , 2019 , 110, 1263-1264	7	1
27	Re: ESPGHAN® 2008 recommendation for early introduction of complementary foods: how good is the evidence? (Cattaneo et al. 2011). <i>Maternal and Child Nutrition</i> , 2012 , 8, 136-8; author reply 139-40	3.4	1
26	The Role of Human and Other Milks in Preventing and Treating Undernutrition 2017, 337-359		1
25	1 The use of an ad libitum higher-protein, low-glycemic index diet in overweight children: the Diogenes Study. <i>FASEB Journal</i> , 2013 , 27, 249.8	0.9	1
24	Overweight in childhood of exclusively breastfed infants with a high weight at 5 months. <i>Maternal and Child Nutrition</i> , 2021 , 17, e13057	3.4	1
23	Physical activity level among children recovering from severe acute malnutrition. <i>Tropical Medicine and International Health</i> , 2018 , 23, 156-163	2.3	1
22	2.1 Breastfeeding World Review of Nutrition and Dietetics, 2022 , 124, 133-138	0.2	1
21	Serum cobalamin in children with moderate acute malnutrition in Burkina Faso: Secondary analysis of a randomized trial <i>PLoS Medicine</i> , 2022 , 19, e1003943	11.6	1
20	Association between admission criteria and body composition among young children with moderate acute malnutrition, a cross-sectional study from Burkina Faso. <i>Scientific Reports</i> , 2020 , 10, 13	2 8 8	O
19	The Role of Milk Protein and Whey Permeate in Lipid-based Nutrient Supplements on the Growth and Development of Stunted Children in Uganda: A Randomized Trial Protocol (MAGNUS). <i>Current Developments in Nutrition</i> , 2021 , 5, nzab067	0.4	0
18	Correlates of serum IGF-1 in young children with moderate acute malnutrition: a cross-sectional study in Burkina Faso. <i>American Journal of Clinical Nutrition</i> , 2021 , 114, 965-972	7	O
17	Breast milk n-3 long-chain polyunsaturated fatty acids and blood pressure: an individual participant meta-analysis. <i>European Journal of Nutrition</i> , 2021 , 60, 989-998	5.2	0
16	Early Nutrition and Its Effect on Growth, Body Composition and Later Obesity. <i>World Review of Nutrition and Dietetics</i> , 2021 , 123, 122-135	0.2	O
15	Early Nutrition and Its Effect on Growth, Body Composition, and Later Obesity. <i>World Review of Nutrition and Dietetics</i> , 2019 , 120, 134-157	0.2	
14	Breastfeeding, IGF-I, adiposity rebound and childhood obesity in the Danish SKOT cohort. <i>FASEB Journal</i> , 2011 , 25, 211.2	0.9	

13	Thymus size in children with moderate malnutrition: a cohort study from Burkina Faso. <i>Pediatric Research</i> , 2021 , 89, 1732-1741	3.2
12	The double burden of malnutrition-further perspective. <i>Lancet, The</i> , 2020 , 396, 814-815	40
11	Effect of probiotics on thymus size and markers of infection in late infancy: a randomized controlled trial. <i>Pediatric Research</i> , 2021 , 89, 563-568	3.2
10	Weight-for-Height -score Gain during Inpatient Treatment and Subsequent Linear Growth during Outpatient Treatment of Young Children with Severe Acute Malnutrition: A Prospective Study from Uganda. <i>Current Developments in Nutrition</i> , 2021 , 5, nzab118	0.4
9	Early Nutrition and Its Effect on Growth, Body Composition, and Later Obesity <i>World Review of Nutrition and Dietetics</i> , 2022 , 125, 138-155	0.2
8	1.1 Child Growth World Review of Nutrition and Dietetics, 2022, 124, 1-6	0.2
7	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> , 2021 , 1-25	3.6
6	Impact of food supplements on early child development in children with moderate acute malnutrition: A randomised $2 \times 2 \times 3$ factorial trial in Burkina Faso 2020 , 17, e1003442	
5	Impact of food supplements on early child development in children with moderate acute malnutrition: A randomised $2 \times 2 \times 3$ factorial trial in Burkina Faso 2020 , 17, e1003442	
4	Impact of food supplements on early child development in children with moderate acute malnutrition: A randomised $2 \times 2 \times 3$ factorial trial in Burkina Faso 2020 , 17, e1003442	
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