Berthold V Koletzko

List of Publications by Year
in descending order

354 papers	19,395 citations	11908 72 h-index	16791 127 g-index
361 all docs	361 docs citations	361 times ranked	19976 citing authors

#	Article	IF	Citations
1	Measures of Early-life Behavior and Later Psychopathology in the LifeCycle Project - EU Child Cohort Network: A Cohort Description. Journal of Epidemiology, 2023, 33, 321-331.	1.1	7
2	Prospective BMI changes in preschool children are associated with parental characteristics and body weight perceptions: the ToyBox-study. Public Health Nutrition, 2022, 25, 1552-1562.	1.1	3
3	Maternal Body Mass Index, Early-Pregnancy Metabolite Profile, and Birthweight. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e315-e327.	1.8	11
4	Zinc and iron adequacy and relative importance of zinc/iron storage and intakes among breastfed infants. Maternal and Child Nutrition, 2022, 18, e13268.	1.4	9
5	Usefulness of the waist-to-height ratio for predicting cardiometabolic risk in children and its suggested boundary values. Clinical Nutrition, 2022, 41, 508-516.	2.3	14
6	Parental Perception of Body Weight Status of Their 8-year-old Children: Findings from the European CHOP Study. Maternal and Child Health Journal, 2022, 26, 1274-1282.	0.7	3
7	5.2 Reference Nutrient Intakes of Infants, Children, and Adolescents. World Review of Nutrition and Dietetics, 2022, 124, 425-433.	0.1	0
8	2.2 Formula Feeding. World Review of Nutrition and Dietetics, 2022, 124, 139-150.	0.1	0
9	3.16 Nutritional Support for Preterm Infants after Hospital Discharge. World Review of Nutrition and Dietetics, 2022, 124, 327-337.	0.1	0
10	5.4 Increasing Dietary Energy and Nutrient Supply. World Review of Nutrition and Dietetics, 2022, 124, 438-440.	0.1	0
11	Epigenetics, Nutrition, and Growth. World Review of Nutrition and Dietetics, 2022, 125, 64-80.	0.1	1
12	3.23 Congenital Heart Disease. World Review of Nutrition and Dietetics, 2022, 124, 382-388.	0.1	0
13	5.3 Feeding My Baby: Information for Families. World Review of Nutrition and Dietetics, 2022, 124, 434-437.	0.1	0
14	3.20 Hypercholesterolemia. World Review of Nutrition and Dietetics, 2022, 124, 362-367.	0.1	1
15	Condensed Practical Advice on Pediatric Nutrition. World Review of Nutrition and Dietetics, 2022, 124, IX-X.	0.1	0
16	3.5 Parenteral Nutrition Support. World Review of Nutrition and Dietetics, 2022, 124, 247-255.	0.1	1
17	1.3.1 Nutrient Intake Values: Concepts and Applications. World Review of Nutrition and Dietetics, 2022, 124, 41-46.	0.1	1
18	1.4.2 Early Nutrition Impact on Long-Term Health. World Review of Nutrition and Dietetics, 2022, 124, 87-93.	0.1	1

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19	1.3.5 Dietary Lipid Intake. World Review of Nutrition and Dietetics, 2022, 124, 65-74.	0.1	0
20	Preface. World Review of Nutrition and Dietetics, 2022, 125, IX-IX.	0.1	0
21	2.4 Complementary Feeding. World Review of Nutrition and Dietetics, 2022, 124, 157-165.	0.1	1
22	2.5 Allergy Prevention. World Review of Nutrition and Dietetics, 2022, , 166-172.	0.1	0
23	A Practical Approach to Identifying Pediatric Diseaseâ€Associated Undernutrition. Journal of Pediatric Gastroenterology and Nutrition, 2022, 74, 693-705.	0.9	12
24	Tailoring an online breastfeeding course for Southeast Asian paediatric trainees- A qualitative study of user experience from Malaysia and Thailand. BMC Medical Education, 2022, 22, 209.	1.0	1
25	Response to comment MCNâ€09â€21â€LEâ€5028â€"Human milk sampling should be standardised if the adequacy of human milk nutrients is assessed. Maternal and Child Nutrition, 2022, 18, e13299.	1.4	0
26	Total Fatty Acid and Polar Lipid Species Composition of Human Milk. Nutrients, 2022, 14, 158.	1.7	6
27	Infant formulas with synthetic oligosaccharides and respective marketing practices: Position Statement of the German Society for Child and Adolescent Medicine e.V. (DGKJ), Commission for Nutrition. Molecular and Cellular Pediatrics, 2022, 9, .	1.0	6
28	Influence of total sugar intake on metabolic blood markers at 8Âyears of age in the Childhood Obesity Project. European Journal of Nutrition, 2021, 60, 435-442.	1.8	3
29	Metabolomic Signatures in Pediatric Crohnâ€™s Disease Patients with Mild or Quiescent Disease Treated with Partial Enteral Nutrition: A Feasibility Study. SLAS Technology, 2021, 26, 165-177.	1.0	7
30	Methods to Assess Fat Mass in Infants and Young Children: A Comparative Study Using Skinfold Thickness and Air-Displacement Plethysmography. Life, 2021, 11, 75.	1.1	2
31	Defining Nutritional Needs of Preterm Infants. World Review of Nutrition and Dietetics, 2021, 122, 5-11.	0.1	1
32	Feeding after Discharge. World Review of Nutrition and Dietetics, 2021, 122, 325-339.	0.1	2
33	Epigenetics, Nutrition and Growth. World Review of Nutrition and Dietetics, 2021, 123, 59-71.	0.1	0
34	Lifestyle and Body Weight Consequences of the COVID-19 Pandemic in Children: Increasing Disparity. Annals of Nutrition and Metabolism, 2021, 77, 1-3.	1.0	33
35	Total Dietary Fat Intake, Fat Quality, and Health Outcomes: A Scoping Review of Systematic Reviews of Prospective Studies. Annals of Nutrition and Metabolism, 2021, 77, 4-15.	1.0	30
36	Update of the S2k guideline on the management of IgE-mediated food allergies. Allergologie Select, 2021, 5, 195-243.	1.6	42

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37	A Scoping Review of Current Guidelines on Dietary Fat and Fat Quality. Annals of Nutrition and Metabolism, 2021, 77, 65-82.	1.0	25
38	Preface. World Review of Nutrition and Dietetics, 2021, 123, IX-X.	0.1	0
39	Scientific Basis and Practical Application of Nutritional Care for Preterm Infants. World Review of Nutrition and Dietetics, 2021, 122, XIII-XIV.	0.1	9
40	Recommended Nutrient Intake Levels for Preterm Infants. World Review of Nutrition and Dietetics, 2021, 122, 191-197.	0.1	3
41	Global e-Learning in Early Nutrition and Lifestyle for International Healthcare Professionals: Design and Evaluation of the Early Nutrition Specialist Programme (ENS). Nutrients, 2021, 13, 775.	1.7	3
42	Association of Protein Intake during the Second Year of Life with Weight Gain-Related Outcomes in Childhood: A Systematic Review. Nutrients, 2021, 13, 583.	1.7	12
43	Editorial: Light shielding of bags and tubing used for parenteral nutrition of infants. Current Opinion in Clinical Nutrition and Metabolic Care, 2021, 24, 236-239.	1.3	2
44	Effect of Maternal Nutritional Status and Mode of Delivery on Zinc and Iron Stores at Birth. Nutrients, 2021, 13, 860.	1.7	5
45	Supporting breastfeeding of small, sick and preterm neonates. Seminars in Perinatology, 2021, 45, 151387.	1.1	9
46	Early-Life Metabolic and Hormonal Markers in Blood and Growth until Age 2 Years: Results from a Randomized Controlled Trial in Healthy Infants Fed a Modified Low-Protein Infant Formula. Nutrients, 2021, 13, 1159.	1.7	6
47	Complementary Feeding and Overweight in European Preschoolers: The ToyBox-Study. Nutrients, 2021, 13, 1199.	1.7	9
48	Eating to dare - Nutrition impacts human risky decision and related brain function. NeuroImage, 2021, 233, 117951.	2.1	5
49	Long-term effects of a modified, low-protein infant formula on growth and body composition: Follow-up of a randomized, double-blind, equivalence trial. Clinical Nutrition, 2021, 40, 3914-3921.	2.3	8
50	Energy and Macronutrient Intakes With Eating Occasions Consumed by European Children From Ages 3 to 8 Years: The EU Childhood Obesity Project Study. Current Developments in Nutrition, 2021, 5, 467.	0.1	0
51	Presence and Levels of Galactosyllactoses and Other Oligosaccharides in Human Milk and Their Variation during Lactation and According to Maternal Phenotype. Nutrients, 2021, 13, 2324.	1.7	15
52	Dietary patterns acquired in early life are associated with cardiometabolic markers at school age. Clinical Nutrition, 2021, 40, 4606-4614.	2.3	6
53	Compliance with the 24-Hour Movement Behavior Guidelines and Associations with Adiposity in European Preschoolers: Results from the ToyBox-Study. International Journal of Environmental Research and Public Health, 2021, 18, 7499.	1.2	8
54	Perspective: Moving Toward Desirable Linoleic Acid Content in Infant Formula. Advances in Nutrition, 2021, 12, 2085-2098.	2.9	14

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55	Breastfeeding and Overweight in European Preschoolers: The ToyBox Study. Nutrients, 2021, 13, 2880.	1.7	6
56	Associations of maternal and infant metabolite profiles with foetal growth and the odds of adverse birth outcomes. Pediatric Obesity, 2021, , e12844.	1.4	2
57	COVID-19 Associated Contact Restrictions in Germany: Marked Decline in Childrenâ€™s Outpatient Visits for Infectious Diseases without Increasing Visits for Mental Health Disorders. Children, 2021, 8, 728.	0.6	14
58	Acute Metabolic Response in Adults to Toddler Milk Formulas with Alternating Higher and Lower Protein and Fat Contents, a Randomized Cross-Over Trial. Nutrients, 2021, 13, 3022.	1.7	2
59	Placental polar lipid composition is associated with placental gene expression and neonatal body composition. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2021, 1866, 158971.	1.2	1
60	Infant Metabolome in Relation to Prenatal DHA Supplementation and Maternal Single-Nucleotide Polymorphism rs174602: Secondary Analysis of a Randomized Controlled Trial in Mexico. Journal of Nutrition, 2021, 151, 3339-3349.	1.3	3
61	Content, variability, and regulation of fatty acids in human milk. , 2021, , 103-143.		0
62	Lipid Requirements of Preterm Infants. World Review of Nutrition and Dietetics, 2021, 122, 89-102.	0.1	4
63	Front-Of-Pack Nutrition Labelling: A Position Statement of the European Academy of Paediatrics and the European Childhood Obesity Group. Annals of Nutrition and Metabolism, 2021, 77, 23-28.	1.0	10
64	Childbearing Age Women Characteristics in Latin America. Building Evidence Bases for Early Prevention. Results from the ELANS Study. Nutrients, 2021, 13, 45.	1.7	8
65	Long-Chain Polyunsaturated Fatty Acids, Homocysteine at Birth and Fatty Acid Desaturase Gene Cluster Polymorphisms Are Associated with Childrenâ€™s Processing Speed up to Age 9 Years. Nutrients, 2021, 13, 131.	1.7	7
66	The 2021 European Training Requirements in Paediatric Endocrinology and Diabetes. Hormone Research in Paediatrics, 2021, , .	0.8	0
67	Perinatal Polyunsaturated Fatty Acid Status and Obesity Risk. Nutrients, 2021, 13, 3882.	1.7	4
68	Fibre Intake Is Associated with Cardiovascular Health in European Children. Nutrients, 2021, 13, 12.	1.7	22
69	Latin American Considerations for Infant and Young Child Formulae. Nutrients, 2021, 13, 3942.	1.7	3
70	Detailed knowledge of maternal and infant factors and human milk composition could inform recommendations for optimal composition. Acta Paediatrica, International Journal of Paediatrics, 2021, , .	0.7	2
71	Curing Cats with Feline Infectious Peritonitis with an Oral Multi-Component Drug Containing GS-441524. Viruses, 2021, 13, 2228.	1.5	31
72	Principales alimentos con azÃºcares aÃ±adidos y su variaciÃ³n geogrÃ¡fica y sociodemogrÃ¡fica: estudio latinoamericano de nutriciÃ³n y salud (ELANS). Archivos Latinoamericanos De Nutricion, 2021, 71, 164-177.	0.3	0

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73	Effect of milk protein content in Toddler formula on later BMI and obesity risk: protocol of the multicentre randomised controlled Toddler Milk Intervention (ToMI) trial. BMJ Open, 2021, 11, e048290.	0.8	3
74	Should formula for infants provide arachidonic acid along with DHA? A position paper of the European Academy of Paediatrics and the Child Health Foundation. American Journal of Clinical Nutrition, 2020, 111, 10-16.	2.2	88
75	Associations of maternal and fetal SCD-1 markers with infant anthropometry and maternal diet: Findings from the ROLO study. Clinical Nutrition, 2020, 39, 2129-2136.	2.3	3
76	Associations of sugar intake with anthropometrics in children from ages 2 until 8Âyears in the EU Childhood Obesity Project. European Journal of Nutrition, 2020, 59, 2593-2601.	1.8	4
77	Effects of LC-PUFA supply via complementary food on infant developmentâ€"a food based intervention (RCT) embedded in a total diet concept. European Journal of Clinical Nutrition, 2020, 74, 682-690.	1.3	5
78	Impact of infant protein supply and other early life factors on plasma metabolome at 5.5 and 8 years of age: a randomized trial. International Journal of Obesity, 2020, 44, 69-81.	1.6	4
79	Commercial complementary food use amongst European infants and children: results from the EU Childhood Obesity Project. European Journal of Nutrition, 2020, 59, 1679-1692.	1.8	25
80	A modified low-protein infant formula supports adequate growth in healthy, term infants: a randomized, double-blind, equivalence trial. American Journal of Clinical Nutrition, 2020, 111, 962-974.	2.2	20
81	The LifeCycle Project-EU Child Cohort Network: a federated analysis infrastructure and harmonized data of more than 250,000 children and parents. European Journal of Epidemiology, 2020, 35, 709-724.	2.5	81
82	Impact of Treatment with RUTF on Plasma Lipid Profiles of Severely Malnourished Pakistani Children. Nutrients, 2020, 12, 2163.	1.7	7
83	National Recommendations for Infant and Young Child Feeding in the World Health Organization European Region. Journal of Pediatric Gastroenterology and Nutrition, 2020, 71, 672-678.	0.9	20
84	Pediatric Inflammatory Multisystem Syndrome: Statement by the Pediatric Section of the European Society for Emergency Medicine and European Academy of Pediatrics. Frontiers in Pediatrics, 2020, 8, 490.	0.9	23
85	Effects of Maternal Fish Oil and/or 5-Methyl-Tetrahydrofolate Supplementation during Pregnancy on Offspring Brain Resting-State at 10 Years Old: A Follow-Up Study from the NUHEAL Randomized Controlled Trial. Nutrients, 2020, 12, 2701.	1.7	4
86	Complementary feeding and long-term health implications. Nutrition Reviews, 2020, 78, 6-12.	2.6	11
87	Multiple Micronutrients, Lutein, and Docosahexaenoic Acid Supplementation during Lactation: A Randomized Controlled Trial. Nutrients, 2020, 12, 3849.	1.7	11
88	Joining forces to strengthen European health research. United European Gastroenterology Journal, 2020, 8, 494-497.	1.6	3
89	Partial enteral nutrition has no benefit on bone health but improves growth in paediatric patients with quiescent or mild Crohn's disease. Clinical Nutrition, 2020, 39, 3786-3796.	2.3	10
90	Promoting and supporting childrenâ€™s health and healthcare during COVID-19 â€“ International Paediatric Association Position Statement. Archives of Disease in Childhood, 2020, 105, 620-624.	1.0	38

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91	Nutritional Adequacy of Commercial Complementary Cereals in Germany. Nutrients, 2020, 12, 1590.	1.7	11
92	A population-based resource for intergenerational metabolomics analyses in pregnant women and their children: the Generation R Study. Metabolomics, 2020, 16, 43.	1.4	13
93	Effects of screen time and playing outside on anthropometric measures in preschool aged children. PLoS ONE, 2020, 15, e0229708.	1.1	17
94	Early Nutrition eAcademy Southeast Asia e-Learning for Enhancing Knowledge on Nutrition during the First 1000 Days of Life. Nutrients, 2020, 12, 1817.	1.7	2
95	Epigenetics, Nutrition and Growth. World Review of Nutrition and Dietetics, 2020, 120, 48-60.	0.1	1
96	Rotavirus vaccination for all children or subgroups only? Comment of the European Academy of Paediatrics (EAP) and the European Society for Paediatric Infectious Diseases (ESPID) recommendation group for rotavirus vaccination. European Journal of Pediatrics, 2020, 179, 1489-1493.	1.3	11
97	Influences of Parental Snacking-Related Attitudes, Behaviours and Nutritional Knowledge on Young Childrenâ€™s Healthy and Unhealthy Snacking: The ToyBox Study. Nutrients, 2020, 12, 432.	1.7	29
98	Prevention of Childhood Obesity. Journal of Pediatric Gastroenterology and Nutrition, 2020, 70, 702-710.	0.9	46
99	Determining the Actual Zinc and Iron Intakes in Breastfed Infants: Protocol for a Longitudinal Observational Study. JMIR Research Protocols, 2020, 9, e19119.	0.5	4
100	Promoting Breastfeeding and Interaction of Pediatric Associations With Providers of Nutritional Products. Frontiers in Pediatrics, 2020, 8, 562870.	0.9	11
101	Vitamin D supplementation after the second year of life: joint position of the Committee on Nutrition, German Society for Pediatric and Adolescent Medicine (DGKJ e.V.), and the German Society for Pediatric Endocrinology and Diabetology (DGKED e.V.). Molecular and Cellular Pediatrics, 2019, 6, 3.	1.0	13
102	In vivo kinetic study of maternoâ€fetal fatty acid transfer in obese and normal weight pregnant women. Journal of Physiology, 2019, 597, 4959-4973.	1.3	18
103	Early nutrition in combination with polymorphisms in fatty acid desaturase gene cluster modulate fatty acid composition of cheek cellsâ€™ glycerophospholipids in school-age children. British Journal of Nutrition, 2019, 122, S68-S79.	1.2	3
104	Metabolic labelling of choline phospholipids probes ABCA3 transport in lamellar bodies. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2019, 1864, 158516.	1.2	7
105	Complementary foods in baby food pouches: position statement from the Nutrition Commission of the German Society for Pediatrics and Adolescent Medicine (DGKJ, e.V.). Molecular and Cellular Pediatrics, 2019, 6, 2.	1.0	32
106	FADS1 and FADS2 Polymorphisms Modulate Fatty Acid Metabolism and Dietary Impact on Health. Annual Review of Nutrition, 2019, 39, 21-44.	4.3	72
107	Suitability and safety of L-5-methyltetrahydrofolate as a folate source in infant formula: A randomized-controlled trial. PLoS ONE, 2019, 14, e0216790.	1.1	18
108	Effect of a low glycaemic index diet during pregnancy on maternal and cord blood metabolomic profiles: results from the ROLO randomized controlled trial. Nutrition and Metabolism, 2019, 16, 59.	1.3	5

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109	Variation and Interdependencies of Human Milk Macronutrients, Fatty Acids, Adiponectin, Insulin, and IGF-II in the European PreventCD Cohort. Nutrients, 2019, 11, 2034.	1.7	20
110	Non-invasive measurement of erythrocyte zinc protoporphyrin in children. Pediatric Research, 2019, 85, 349-354.	1.1	7
111	Phospholipids in lipoproteins: compositional differences across VLDL, LDL, and HDL in pregnant women. Lipids in Health and Disease, 2019, 18, 20.	1.2	17
112	Nutrition During Pregnancy, Lactation and Early Childhood and its Implications for Maternal and Long-Term Child Health: The Early Nutrition Project Recommendations. Annals of Nutrition and Metabolism, 2019, 74, 93-106.	1.0	207
113	Investigation of the impact of birth by cesarean section on fetal and maternal metabolism. Archives of Gynecology and Obstetrics, 2019, 300, 589-600.	0.8	12
114	Optimized protein intakes in term infants support physiological growth and promote long-term health. Seminars in Perinatology, 2019, 43, 151153.	1.1	38
115	Transgenerational cycle of obesity and diabetes: investigating possible metabolic precursors in cord blood from the PREOBE study. Acta Diabetologica, 2019, 56, 1073-1082.	1.2	10
116	Combined Longitudinal Effect of Physical Activity and Screen Time on Food and Beverage Consumption in European Preschool Children: The ToyBox-Study. Nutrients, 2019, 11, 1048.	1.7	19
117	Interindividual variation of human milk metabolome. American Journal of Clinical Nutrition, 2019, 110, 1-3.	2.2	7
118	Plasma metabolomic profiling of amino acids and polar lipids in Iranian obese adults. Lipids in Health and Disease, 2019, 18, 94.	1.2	42
119	Prolonged monitoring of postprandial lipid metabolism after a western meal rich in linoleic acid and carbohydrates. Applied Physiology, Nutrition and Metabolism, 2019, 44, 1189-1198.	0.9	2
120	An individual participant data meta-analysis on metabolomics profiles for obesity and insulin resistance in European children. Scientific Reports, 2019, 9, 5053.	1.6	18
121	Impact of Micronutrient Status during Pregnancy on Early Nutrition Programming. Annals of Nutrition and Metabolism, 2019, 74, 269-278.	1.0	50
122	Impact of maternal BMI and gestational diabetes mellitus on maternal and cord blood metabolome: results from the PREOBE cohort study. Acta Diabetologica, 2019, 56, 421-430.	1.2	47
123	Maternal body mass index, gestational weight gain, and the risk of overweight and obesity across childhood: An individual participant data meta-analysis. PLoS Medicine, 2019, 16, e1002744.	3.9	291
124	Caesarean section, but not induction of labour, is associated with major changes in cord blood metabolome. Scientific Reports, 2019, 9, 17562.	1.6	4
125	Are All Breastâ€fed Infants Equal? Clustering Metabolomics Data to Identify Predictive Risk Clusters for Childhood Obesity. Journal of Pediatric Gastroenterology and Nutrition, 2019, 68, 408-415.	0.9	7
126	Breastfeeding Rates and Programs in Europe. Journal of Pediatric Gastroenterology and Nutrition, 2019, 68, 400-407.	0.9	113

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127	The Use of Biopsy and â€œNo-Biopsyâ€•Approach for Diagnosing Paediatric Coeliac Disease in the Central European Region. Gastroenterology Research and Practice, 2019, 2019, 1-6.	0.7	13
128	Editorial. Current Opinion in Clinical Nutrition and Metabolic Care, 2019, 22, 205.	1.3	1
129	Latin American consumption of major food groups: Results from the ELANS study. PLoS ONE, 2019, 14, e0225101.	1.1	56
130	The effect of Atlantic salmon consumption on the cognitive performance of preschool children â€“ A randomized controlled trial. Clinical Nutrition, 2019, 38, 2558-2568.	2.3	14
131	Associations of motor abilities with biological, sociodemographic, and behavioural factors in children: results from the ToyBox study. Sport Sciences for Health, 2019, 15, 175-181.	0.4	1
132	Mediators of the effectiveness of a kindergarten-based, family-involved intervention on pre-schoolersâ€™ snacking behaviour: the ToyBox-study. Public Health Nutrition, 2019, 22, 157-163.	1.1	11
133	Maternal Metabolomic Profile and Fetal Programming of Offspring Adiposity: Identification of Potentially Protective Lipid Metabolites. Molecular Nutrition and Food Research, 2019, 63, e1700889.	1.5	22
134	Cultural effects on neurodevelopmental testing in children from six European countries: an analysis of NUTRIMENTHE Global Database. British Journal of Nutrition, 2019, 122, S59-S67.	1.2	7
135	The effect of diet on the physical and mental development of children: views of parents and teachers in four European countries. British Journal of Nutrition, 2019, 122, S31-S39.	1.2	2
136	Obesity-Related Metabolomic Profiles and Discrimination of Metabolically Unhealthy Obesity. Journal of Proteome Research, 2018, 17, 1452-1462.	1.8	45
137	Chapter 3. The European Society for Paediatric Gastroenterology, Hepatology and Nutrition in Recent Years. Journal of Pediatric Gastroenterology and Nutrition, 2018, 66, S29-S43.	0.9	0
138	Perinatal and lifestyle factors mediate the association between maternal education and preschool children's weight status: the ToyBox study. Nutrition, 2018, 48, 6-12.	1.1	7
139	Placental lipid droplet composition: Effect of a lifestyle intervention (UPBEAT) in obese pregnant women. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2018, 1863, 998-1005.	1.2	13
140	Cord Metabolic Profiles in Obese Pregnant Women: Insights Into Offspring Growth and Body Composition. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 346-355.	1.8	35
141	Chapter 7. The Contributions of the ESPGHAN Committees on Nutrition to Paediatric Nutrition. Journal of Pediatric Gastroenterology and Nutrition, 2018, 66, S144-S153.	0.9	1
142	Micronutrient intake adequacy in children from birth to 8 years. Data from the Childhood Obesity Project. Clinical Nutrition, 2018, 37, 630-637.	2.3	22
143	Adequate calcium intake during long periods improves bone mineral density in healthy children. Data from the Childhood Obesity Project. Clinical Nutrition, 2018, 37, 890-896.	2.3	10
144	Maternal plasma n-3 and n-6 polyunsaturated fatty acids during pregnancy and features of fetal health: Fetal growth velocity, birth weight and duration of pregnancy. Clinical Nutrition, 2018, 37, 1367-1374.	2.3	29

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145	Can polymorphisms in the fatty acid desaturase (FADS) gene cluster alter the effects of fish oil supplementation on plasma and erythrocyte fatty acid profiles? An exploratory study. European Journal of Nutrition, 2018, 57, 2583-2594.	1.8	20
146	Hydrolyzed Formula With Reduced Protein Content Supports Adequate Growth. Journal of Pediatric Gastroenterology and Nutrition, 2018, 66, 822-830.	0.9	14
147	Introduction and Summary of the 2018 Dietary Glutamate Workshop. Annals of Nutrition and Metabolism, 2018, 73, 1-4.	1.0	3
148	The association of fatty acid desaturase gene polymorphisms on long-chain polyunsaturated fatty acid composition in Indonesian infants. American Journal of Clinical Nutrition, 2018, 108, 1135-1144.	2.2	10
149	Gestational weight gain charts for different body mass index groups for women in Europe, North America, and Oceania. BMC Medicine, 2018, 16, 201.	2.3	74
150	Mediators of the Effectiveness of an Intervention Promoting Water Consumption in Preschool Children: The ToyBox Study. Journal of School Health, 2018, 88, 877-885.	0.8	2
151	Longitudinal analysis of physical activity, sedentary behaviour and anthropometric measures from ages 6 to 11 years. International Journal of Behavioral Nutrition and Physical Activity, 2018, 15, 126.	2.0	35
152	Role of Incentives in Longâ€term Nutritional and Growth Studies in Children. Journal of Pediatric Gastroenterology and Nutrition, 2018, 67, 767-772.	0.9	2
153	Glutamate Supply and Metabolism in Infants. Annals of Nutrition and Metabolism, 2018, 73, 29-35.	1.0	19
154	Determinants of Plasma Docosahexaenoic Acid Levels and Their Relationship to Neurological and Cognitive Functions in PKU Patients: A Double Blind Randomized Supplementation Study. Nutrients, 2018, 10, 1944.	1.7	12
155	Daily Patterns of Preschoolersâ€™ Objectively Measured Step Counts in Six European Countries: Cross-Sectional Results from the ToyBox-Study. International Journal of Environmental Research and Public Health, 2018, 15, 291.	1.2	4
156	Prevalence and sociodemographic correlates of overweight and obesity in a large Pan-European cohort of preschool children and their families: the ToyBox study. Nutrition, 2018, 55-56, 192-198.	1.1	35
157	Unhealthy Dietary Patterns Established in Infancy Track to Mid-Childhood: The EU Childhood Obesity Project. Journal of Nutrition, 2018, 148, 752-759.	1.3	86
158	Energy intake and food sources of eight Latin American countries: results from the Latin American Study of Nutrition and Health (ELANS). Public Health Nutrition, 2018, 21, 2535-2547.	1.1	61
159	Effect of Lower Versus Higher Protein Content in Infant Formula Through the First Year on Body Composition from 1 to 6 Years: Followâ€Up of a Randomized Clinical Trial. Obesity, 2018, 26, 1203-1210.	1.5	46
160	Growth and Clinical Variables in Nitrogen-Restricted Piglets Fed an Adjusted Essential Amino Acid Mix: Effects of Free Amino Acidâ€“Based Diets. Journal of Nutrition, 2018, 148, 1109-1117.	1.3	3
161	Association of infant formula composition and anthropometry at 4 years: Follow-up of a randomized controlled trial (BeMIM study). PLoS ONE, 2018, 13, e0199859.	1.1	12
162	Total and Added Sugar Intake: Assessment in Eight Latin American Countries. Nutrients, 2018, 10, 389.	1.7	70

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163	Metabolic Regulation of Pre- and Postnatal Growth. Nestle Nutrition Institute Workshop Series, 2018, 89, 79-91.	1.5	3
164	Complementary Feeding, Infant Growth, and Obesity Risk: Timing, Composition, and Mode of Feeding. Nestle Nutrition Institute Workshop Series, 2018, 89, 93-103.	1.5	13
165	Fatty fish intake and cognitive function: FINS-KIDS, a randomized controlled trial in preschool children. BMC Medicine, 2018, 16, 41.	2.3	42
166	Growth and Clinical Variables in Nitrogen-Restricted Piglets Fed an Adjusted Essential Amino Acid Mix: Effects of Partially Intact Protein-Based Diets. Journal of Nutrition, 2018, 148, 1118-1125.	1.3	5
167	Pureed Fruit Pouches for Babies. Journal of Pediatric Gastroenterology and Nutrition, 2018, 67, 561-563.	0.9	29
168	The impact of human breast milk components on the infant metabolism. PLoS ONE, 2018, 13, e0197713.	1.1	35
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170	Effectiveness of vitamin D therapy in improving metabolomic biomarkers in obesity phenotypes: Two randomized clinical trials. International Journal of Obesity, 2018, 42, 1782-1796.	1.6	11
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