

# Cristina Campoy

## 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.

178 papers	7,982 citations	46 h-index	85 g-index
198 ext. papers	9,922 ext. citations	4.1 avg, IF	5.62 L-index

#	Paper	IF	Citations
178	Gut microbiota composition is associated with body weight, weight gain and biochemical parameters in pregnant women. <i>British Journal of Nutrition</i> , <b>2010</b> , 104, 83-92	3.6	577
177	The roles of long-chain polyunsaturated fatty acids in pregnancy, lactation and infancy: review of current knowledge and consensus recommendations. <i>Journal of Perinatal Medicine</i> , <b>2008</b> , 36, 5-14	2.7	470
176	Complementary Feeding: A Position Paper by the European Society for Paediatric Gastroenterology, Hepatology, and Nutrition (ESPGHAN) Committee on Nutrition. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2017</b> , 64, 119-132	2.8	368
175	Interplay between weight loss and gut microbiota composition in overweight adolescents. <i>Obesity</i> , <b>2009</b> , 17, 1906-15	8	321
174	Vitamin D in the healthy European paediatric population. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2013</b> , 56, 692-701	2.8	258
173	Shifts in clostridia, bacteroides and immunoglobulin-coating fecal bacteria associated with weight loss in obese adolescents. <i>International Journal of Obesity</i> , <b>2009</b> , 33, 758-67	5.5	244
172	Donor human milk for preterm infants: current evidence and research directions. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2013</b> , 57, 535-42	2.8	237
171	Iron requirements of infants and toddlers. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2014</b> , 58, 119-29	2.8	203
170	Omega 3 fatty acids on child growth, visual acuity and neurodevelopment. <i>British Journal of Nutrition</i> , <b>2012</b> , 107 Suppl 2, S85-106	3.6	183
169	Effects of fish-oil and folate supplementation of pregnant women on maternal and fetal plasma concentrations of docosahexaenoic acid and eicosapentaenoic acid: a European randomized multicenter trial. <i>American Journal of Clinical Nutrition</i> , <b>2007</b> , 85, 1392-400	7	161
168	Microbiota from the distal guts of lean and obese adolescents exhibit partial functional redundancy besides clear differences in community structure. <i>Environmental Microbiology</i> , <b>2013</b> , 15, 211-26	5.2	150
167	Selective alterations within executive functions in adolescents with excess weight. <i>Obesity</i> , <b>2010</b> , 18, 1572-8	8	145
166	The Role of Probiotics and Prebiotics in the Prevention and Treatment of Obesity. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	144
165	Fatty acid and sn-2 fatty acid composition in human milk from Granada (Spain) and in infant formulas. <i>European Journal of Clinical Nutrition</i> , <b>2002</b> , 56, 1242-54	5.2	131
164	Sugar in Infants, Children and Adolescents: A Position Paper of the European Society for Paediatric Gastroenterology, Hepatology and Nutrition Committee on Nutrition. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2017</b> , 65, 681-696	2.8	122
163	Decreased cord blood IL-4, IL-13, and CCR4 and increased TGF-beta levels after fish oil supplementation of pregnant women. <i>Journal of Allergy and Clinical Immunology</i> , <b>2008</b> , 121, 464-470.e6	11.5	117
162	Differential DNA methylation patterns between high and low responders to a weight loss intervention in overweight or obese adolescents: the EVASYON study. <i>FASEB Journal</i> , <b>2013</b> , 27, 2504-12	0.9	113

161	The influence of dietary palmitic acid triacylglyceride position on the fatty acid, calcium and magnesium contents of at term newborn faeces. <i>Early Human Development</i> , <b>2001</b> , 65 Suppl, S83-94	2.2	105
160	Docosahexaenoic acid supply in pregnancy affects placental expression of fatty acid transport proteins. <i>American Journal of Clinical Nutrition</i> , <b>2006</b> , 84, 853-61	7	103
159	Guidelines for the design, analysis and interpretation of TomicsTdata: focus on human endometrium. <i>Human Reproduction Update</i> , <b>2014</b> , 20, 12-28	15.8	99
158	Lipid composition in human breast milk from Granada (Spain): changes during lactation. <i>Nutrition</i> , <b>2005</b> , 21, 467-73	4.8	98
157	Current information and Asian perspectives on long-chain polyunsaturated fatty acids in pregnancy, lactation, and infancy: systematic review and practice recommendations from an early nutrition academy workshop. <i>Annals of Nutrition and Metabolism</i> , <b>2014</b> , 65, 49-80	4.5	97
156	The impact of maternal obesity on iron status, placental transferrin receptor expression and hepcidin expression in human pregnancy. <i>International Journal of Obesity</i> , <b>2015</b> , 39, 571-8	5.5	95
155	Nutrition and neurodevelopment in children: focus on NUTRIMENTHE project. <i>European Journal of Nutrition</i> , <b>2013</b> , 52, 1825-42	5.2	87
154	Effects of prenatal fish-oil and 5-methyltetrahydrofolate supplementation on cognitive development of children at 6.5 y of age. <i>American Journal of Clinical Nutrition</i> , <b>2011</b> , 94, 1880S-1888S	7	81
153	Systematic Review on N-3 and N-6 Polyunsaturated Fatty Acid Intake in European Countries in Light of the Current Recommendations - Focus on Specific Population Groups. <i>Annals of Nutrition and Metabolism</i> , <b>2017</b> , 70, 39-50	4.5	76
152	BMI predicts emotion-driven impulsivity and cognitive inflexibility in adolescents with excess weight. <i>Obesity</i> , <b>2012</b> , 20, 1604-10	8	75
151	ESPGHAN/ESPEN/ESPR/CSPEN guidelines on pediatric parenteral nutrition: Lipids. <i>Clinical Nutrition</i> , <b>2018</b> , 37, 2324-2336	5.9	75
150	ESPGHAN/ESPEN/ESPR/CSPEN guidelines on pediatric parenteral nutrition: Amino acids. <i>Clinical Nutrition</i> , <b>2018</b> , 37, 2315-2323	5.9	73
149	ESPGHAN/ESPEN/ESPR/CSPEN guidelines on pediatric parenteral nutrition: Energy. <i>Clinical Nutrition</i> , <b>2018</b> , 37, 2309-2314	5.9	70
148	Arsenic in rice: a cause for concern. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2015</b> , 60, 142-5	2.8	68
147	Maternal Body Weight and Gestational Diabetes Differentially Influence Placental and Pregnancy Outcomes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2016</b> , 101, 59-68	5.6	68
146	Functional consequences of microbial shifts in the human gastrointestinal tract linked to antibiotic treatment and obesity. <i>Gut Microbes</i> , <b>2013</b> , 4, 306-15	8.8	66
145	Prenatal DHA status and neurological outcome in children at age 5.5 years are positively associated. <i>Journal of Nutrition</i> , <b>2011</b> , 141, 1216-23	4.1	66
144	ESPGHAN Committee on Nutrition Position Paper. Intravenous Lipid Emulsions and Risk of Hepatotoxicity in Infants and Children: a Systematic Review and Meta-analysis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2016</b> , 62, 776-92	2.8	65

143	Vitamin A, retinol binding protein and lipids in type 1 diabetes mellitus. <i>European Journal of Clinical Nutrition</i> , <b>2002</b> , 56, 44-50	5.2	64
142	An exercise-based randomized controlled trial on brain, cognition, physical health and mental health in overweight/obese children (ActiveBrains project): Rationale, design and methods. <i>Contemporary Clinical Trials</i> , <b>2016</b> , 47, 315-24	2.3	59
141	Maternal Obesity, Overweight and Gestational Diabetes Affect the Offspring Neurodevelopment at 6 and 18 Months of Age--A Follow Up from the PREOBE Cohort. <i>PLoS ONE</i> , <b>2015</b> , 10, e0133010	3.7	56
140	Probiotics and Preterm Infants: A Position Paper by the European Society for Paediatric Gastroenterology Hepatology and Nutrition Committee on Nutrition and the European Society for Paediatric Gastroenterology Hepatology and Nutrition Working Group for Probiotics and Prebiotics. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2020</b> , 70, 664-680	2.8	55
139	Analysis of organochlorine pesticides in human milk: preliminary results. <i>Early Human Development</i> , <b>2001</b> , 65 Suppl, S183-90	2.2	55
138	Maternal, fetal and perinatal alterations associated with obesity, overweight and gestational diabetes: an observational cohort study (PREOBE). <i>BMC Public Health</i> , <b>2016</b> , 16, 207	4.1	53
137	Telomere length as a biomarker for adiposity changes after a multidisciplinary intervention in overweight/obese adolescents: the EVASYON study. <i>PLoS ONE</i> , <b>2014</b> , 9, e89828	3.7	53
136	Maternal BMI and gestational diabetes alter placental lipid transporters and fatty acid composition. <i>Placenta</i> , <b>2017</b> , 57, 144-151	3.4	51
135	Organochlorine pesticides in serum and adipose tissue of pregnant women in Southern Spain giving birth by cesarean section. <i>Science of the Total Environment</i> , <b>2006</b> , 372, 32-8	10.2	50
134	Maternal Diabetes and Cognitive Performance in the Offspring: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , <b>2015</b> , 10, e0142583	3.7	48
133	ESPGHAN/ESPEN/ESPR/CSPEN guidelines on pediatric parenteral nutrition: Calcium, phosphorus and magnesium. <i>Clinical Nutrition</i> , <b>2018</b> , 37, 2360-2365	5.9	45
132	Should formula for infants provide arachidonic acid along with DHA? A position paper of the European Academy of Paediatrics and the Child Health Foundation. <i>American Journal of Clinical Nutrition</i> , <b>2020</b> , 111, 10-16	7	43
131	World Health Organization 2006 child growth standards and 2007 growth reference charts: A discussion paper by the committee on Nutrition of the European Society for Pediatric Gastroenterology, Hepatology, and Nutrition. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2013</b> , 57, 258-64	2.8	42
130	Cow's milk allergy: towards an update of DRACMA guidelines. <i>World Allergy Organization Journal</i> , <b>2016</b> , 9, 35	5.2	42
129	Probiotic, Prebiotic, and Brain Development. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	41
128	The source of long-chain PUFA in formula supplements does not affect the fatty acid composition of plasma lipids in full-term infants. <i>Journal of Nutrition</i> , <b>2004</b> , 134, 868-73	4.1	41
127	Triacylglycerol composition in colostrum, transitional and mature human milk. <i>European Journal of Clinical Nutrition</i> , <b>2000</b> , 54, 878-82	5.2	41
126	ESPGHAN/ESPEN/ESPR/CSPEN guidelines on pediatric parenteral nutrition: Iron and trace minerals. <i>Clinical Nutrition</i> , <b>2018</b> , 37, 2354-2359	5.9	41

125	ESPGHAN/ESPEN/ESPR/CSPEN guidelines on pediatric parenteral nutrition: Fluid and electrolytes. <i>Clinical Nutrition</i> , <b>2018</b> , 37, 2344-2353	5.9	40
124	ESPGHAN/ESPEN/ESPR/CSPEN guidelines on pediatric parenteral nutrition: Vitamins. <i>Clinical Nutrition</i> , <b>2018</b> , 37, 2366-2378	5.9	40
123	Effects of metabolic control on vitamin E nutritional status in children with type 1 diabetes mellitus. <i>Clinical Nutrition</i> , <b>2003</b> , 22, 81-6	5.9	39
122	Prevention of Vitamin K Deficiency Bleeding in Newborn Infants: A Position Paper by the ESPGHAN Committee on Nutrition. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2016</b> , 63, 123-9	2.8	39
121	Organochlorine pesticide exposure in children living in southern Spain. <i>Environmental Research</i> , <b>2008</b> , 106, 1-6	7.9	37
120	Effect of N-3 polyunsaturated fatty acid supplementation in pregnancy: the Nuheal trial. <i>Advances in Experimental Medicine and Biology</i> , <b>2005</b> , 569, 109-13	3.6	35
119	Feeding the Late and Moderately Preterm Infant: A Position Paper of the European Society for Paediatric Gastroenterology, Hepatology and Nutrition Committee on Nutrition. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2019</b> , 69, 259-270	2.8	34
118	ESPGHAN/ESPEN/ESPR/CSPEN guidelines on pediatric parenteral nutrition: Venous access. <i>Clinical Nutrition</i> , <b>2018</b> , 37, 2379-2391	5.9	34
117	One-year calorie restriction impacts gut microbial composition but not its metabolic performance in obese adolescents. <i>Environmental Microbiology</i> , <b>2017</b> , 19, 1536-1551	5.2	33
116	Young Child Formula: A Position Paper by the ESPGHAN Committee on Nutrition. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2018</b> , 66, 177-185	2.8	33
115	ESPGHAN/ESPEN/ESPR/CSPEN guidelines on pediatric parenteral nutrition: Complications. <i>Clinical Nutrition</i> , <b>2018</b> , 37, 2418-2429	5.9	33
114	Prenatal exposure to mirex impairs neurodevelopment at age of 4 years. <i>NeuroToxicology</i> , <b>2010</b> , 31, 154-60	4.4	32
113	Effects of a multicomponent behavioral intervention on impulsivity and cognitive deficits in adolescents with excess weight. <i>Behavioural Pharmacology</i> , <b>2012</b> , 23, 609-15	2.4	32
112	Effects of obesity and gestational diabetes mellitus on placental phospholipids. <i>Diabetes Research and Clinical Practice</i> , <b>2015</b> , 109, 364-71	7.4	31
111	Obesity susceptibility loci on body mass index and weight loss in Spanish adolescents after a lifestyle intervention. <i>Journal of Pediatrics</i> , <b>2012</b> , 161, 466-470.e2	3.6	31
110	ESPGHAN/ESPEN/ESPR/CSPEN guidelines on pediatric parenteral nutrition: Carbohydrates. <i>Clinical Nutrition</i> , <b>2018</b> , 37, 2337-2343	5.9	31
109	Maternal Pre-Pregnancy Obesity Is Associated with Altered Placental Transcriptome. <i>PLoS ONE</i> , <b>2017</b> , 12, e0169223	3.7	30
108	Impact of maternal BMI and gestational diabetes mellitus on maternal and cord blood metabolome: results from the PREOBE cohort study. <i>Acta Diabetologica</i> , <b>2019</b> , 56, 421-430	3.9	29

107	Folate and long-chain polyunsaturated fatty acid supplementation during pregnancy has long-term effects on the attention system of 8.5-y-old offspring: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , <b>2016</b> , 103, 115-27	7	27
106	ESPGHAN/ESPEN/ESPR/CSPEN guidelines on pediatric parenteral nutrition: Organisational aspects. <i>Clinical Nutrition</i> , <b>2018</b> , 37, 2392-2400	5.9	25
105	Maternal obesity is associated with gut microbial metabolic potential in offspring during infancy. <i>Journal of Physiology and Biochemistry</i> , <b>2018</b> , 74, 159-169	5	24
104	The effect of docosahexaenoic acid and folic acid supplementation on placental apoptosis and proliferation. <i>British Journal of Nutrition</i> , <b>2006</b> , 96, 182-90	3.6	24
103	Effects of fish oil supplementation on the fatty acid profile in erythrocyte membrane and plasma phospholipids of pregnant women and their offspring: a randomised controlled trial. <i>British Journal of Nutrition</i> , <b>2013</b> , 109, 1647-56	3.6	23
102	Effect of docosahexaenoic acid and eicosapentaenoic acid supplementation on oxidative stress levels during pregnancy. <i>Free Radical Research</i> , <b>2006</b> , 40, 379-84	4	23
101	The impacts of maternal iron deficiency and being overweight during pregnancy on neurodevelopment of the offspring. <i>British Journal of Nutrition</i> , <b>2017</b> , 118, 533-540	3.6	22
100	ESPGHAN/ESPEN/ESPR/CSPEN guidelines on pediatric parenteral nutrition: Home parenteral nutrition. <i>Clinical Nutrition</i> , <b>2018</b> , 37, 2401-2408	5.9	22
99	ESPGHAN/ESPEN/ESPR/CSPEN guidelines on pediatric parenteral nutrition: Standard versus individualized parenteral nutrition. <i>Clinical Nutrition</i> , <b>2018</b> , 37, 2409-2417	5.9	22
98	Gut microbial functional maturation and succession during human early life. <i>Environmental Microbiology</i> , <b>2018</b> , 20, 2160-2177	5.2	21
97	Dietary Epicatechin Is Available to Breastfed Infants through Human Breast Milk in the Form of Host and Microbial Metabolites. <i>Journal of Agricultural and Food Chemistry</i> , <b>2016</b> , 64, 5354-60	5.7	21
96	Fatty acid composition of plasma and erythrocytes in term infants fed human milk and formulae with and without docosahexaenoic and arachidonic acids from egg yolk lecithin. <i>Early Human Development</i> , <b>1998</b> , 53 Suppl, S109-19	2.2	21
95	Towards microbiome-informed dietary recommendations for promoting metabolic and mental health: Opinion papers of the MyNewGut project. <i>Clinical Nutrition</i> , <b>2018</b> , 37, 2191-2197	5.9	20
94	Physical fitness and shapes of subcortical brain structures in children. <i>British Journal of Nutrition</i> , <b>2019</b> , 122, S49-S58	3.6	19
93	Design and evaluation of a treatment programme for Spanish adolescents with overweight and obesity. The EVASYON Study. <i>BMC Public Health</i> , <b>2009</b> , 9, 414	4.1	18
92	Dietary intake of natural sources of docosahexaenoic acid and folate in pregnant women of three European cohorts. <i>Annals of Nutrition and Metabolism</i> , <b>2008</b> , 53, 167-74	4.5	18
91	Association between levels of Toll-like receptors 2 and 4 and CD14 mRNA and allergy in pregnant women and their offspring. <i>Clinical Immunology</i> , <b>2006</b> , 118, 292-9	9	18
90	Palm Oil and Beta-palmitate in Infant Formula: A Position Paper by the European Society for Paediatric Gastroenterology, Hepatology, and Nutrition (ESPGHAN) Committee on Nutrition. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2019</b> , 68, 742-760	2.8	18



89	Early nutrition and gut microbiome: interrelationship between bacterial metabolism, immune system, brain structure, and neurodevelopment. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2019</b> , 317, E617-E630	6	17
88	Stunting, overweight and child development impairment go hand in hand as key problems of early infancy: Uruguayan case. <i>Early Human Development</i> , <b>2012</b> , 88, 747-51	2.2	17
87	Influences on infant feeding decisions of first-time mothers in five European countries. <i>European Journal of Clinical Nutrition</i> , <b>2012</b> , 66, 914-9	5.2	17
86	Evaluation of carnitine nutritional status in full-term newborn infants. <i>Early Human Development</i> , <b>1998</b> , 53 Suppl, S149-64	2.2	17
85	Association of maternal weight with FADS and ELOVL genetic variants and fatty acid levels- The PREOBE follow-up. <i>PLoS ONE</i> , <b>2017</b> , 12, e0179135	3.7	16
84	Complementary Feeding in Developed Countries: The 3 Ws (When, What, and Why?). <i>Annals of Nutrition and Metabolism</i> , <b>2018</b> , 73 Suppl 1, 27-36	4.5	16
83	The Effect of Maternal Obesity on Breast Milk Fatty Acids and Its Association with Infant Growth and Cognition-The PREOBE Follow-Up. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	15
82	A systematic review of the effects of increasing arachidonic acid intake on PUFA status, metabolism and health-related outcomes in humans. <i>British Journal of Nutrition</i> , <b>2019</b> , 121, 1201-1214	3.6	15
81	The Effect of an Infant Formula Supplemented with AA and DHA on Fatty Acid Levels of Infants with Different FADS Genotypes: The COGNIS Study. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	15
80	Impact of gut microbiota on neurogenesis and neurological diseases during infancy. <i>Current Opinion in Pharmacology</i> , <b>2020</b> , 50, 33-37	5.1	15
79	Analysis of food advertising to children on Spanish television: probing exposure to television marketing. <i>Archives of Medical Science</i> , <b>2016</b> , 12, 799-807	2.9	15
78	Fish consumption in mid-childhood and its relationship to neuropsychological outcomes measured in 7-9 year old children using a NUTRIMENTHE neuropsychological battery. <i>Clinical Nutrition</i> , <b>2016</b> , 35, 1301-1307	5.9	15
77	ESPGHAN/ESPEN/ESPR/CSPEN guidelines on pediatric parenteral nutrition: Guideline development process for the updated guidelines. <i>Clinical Nutrition</i> , <b>2018</b> , 37, 2306-2308	5.9	15
76	Relation between plasma antioxidant vitamin levels, adiposity and cardio-metabolic profile in adolescents: Effects of a multidisciplinary obesity programme. <i>Clinical Nutrition</i> , <b>2017</b> , 36, 209-217	5.9	14
75	Changes in plasma fatty acid composition are associated with improvements in obesity and related metabolic disorders: A therapeutic approach to overweight adolescents. <i>Clinical Nutrition</i> , <b>2018</b> , 37, 149-156	5.9	14
74	Cortical Visual Evoked Potentials and Growth in Infants Fed with Bioactive Compounds-Enriched Infant Formula: Results from COGNIS Randomized Clinical Trial. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	14
73	Anthropometric indices to assess body-fat changes during a multidisciplinary obesity treatment in adolescents: EVASYON Study. <i>Clinical Nutrition</i> , <b>2015</b> , 34, 523-8	5.9	14
72	Inverse association between trans isomeric and long-chain polyunsaturated fatty acids in pregnant women and their newborns: data from three European countries. <i>Annals of Nutrition and Metabolism</i> , <b>2011</b> , 59, 107-16	4.5	14

71	Maternal prepregnancy body mass index and offspring white matter microstructure: results from three birth cohorts. <i>International Journal of Obesity</i> , <b>2019</b> , 43, 1995-2006	5.5	14
70	Current Evidence on the Role of the Gut Microbiome in ADHD Pathophysiology and Therapeutic Implications. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	14
69	Role of microbiota function during early life on child's neurodevelopment. <i>Trends in Food Science and Technology</i> , <b>2016</b> , 57, 273-288	15.3	13
68	Behavioral predictors of attrition in adolescents participating in a multidisciplinary obesity treatment program: EVASYON study. <i>International Journal of Obesity</i> , <b>2016</b> , 40, 84-7	5.5	12
67	A qualitative interview study on effects of diet on children's mental state and performance. Evaluation of perceptions, attitudes and beliefs of parents in four European countries. <i>Appetite</i> , <b>2012</b> , 58, 739-46	4.5	12
66	Documentation of functional and clinical effects of infant nutrition: setting the scene for COMMENT. <i>Annals of Nutrition and Metabolism</i> , <b>2012</b> , 60, 222-32	4.5	12
65	Influence of fish oil or folate supplementation on the time course of plasma redox markers during pregnancy. <i>British Journal of Nutrition</i> , <b>2010</b> , 103, 1648-56	3.6	12
64	Influence of dietary source of docosahexaenoic and arachidonic acids on their incorporation into membrane phospholipids of red blood cells in term infants. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , <b>2006</b> , 74, 143-8	2.8	12
63	Diet and organochlorine contaminants in women of reproductive age under 40 years old. <i>Early Human Development</i> , <b>2001</b> , 65 Suppl, S173-82	2.2	12
62	The Role of Dietary Carbohydrates in Gestational Diabetes. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	10
61	Developmental origins of health and disease: the views of first-time mothers in 5 European countries on the importance of nutritional influences in the first year of life. <i>American Journal of Clinical Nutrition</i> , <b>2011</b> , 94, 2018S-2024S	7	10
60	Common variants in genes related to lipid and energy metabolism are associated with weight loss after an intervention in overweight/obese adolescents. <i>Nutricion Hospitalaria</i> , <b>2014</b> , 30, 75-83	1	10
59	Investigation of the impact of birth by cesarean section on fetal and maternal metabolism. <i>Archives of Gynecology and Obstetrics</i> , <b>2019</b> , 300, 589-600	2.5	9
58	Changes in cardiometabolic risk factors, appetite-controlling hormones and cytokines after a treatment program in overweight adolescents: preliminary findings from the EVASYON study. <i>Pediatric Diabetes</i> , <b>2011</b> , 12, 372-80	3.6	9
57	Nutritional profiles in a public health perspective: a critical review. <i>Journal of International Medical Research</i> , <b>2010</b> , 38, 318-85	1.4	9
56	Influence of caesarean delivery and maternal factors on fat-soluble vitamins in blood from cord and neonates. <i>Early Human Development</i> , <b>1998</b> , 53 Suppl, S121-34	2.2	9
55	Transgenerational cycle of obesity and diabetes: investigating possible metabolic precursors in cord blood from the PREOBE study. <i>Acta Diabetologica</i> , <b>2019</b> , 56, 1073-1082	3.9	8
54	Influence of a Functional Nutrients-Enriched Infant Formula on Language Development in Healthy Children at Four Years Old. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	8



53	Cohort Profile: The DynaHEALTH consortium - a European consortium for a life-course bio-psycho-social model of healthy ageing of glucose homeostasis. <i>International Journal of Epidemiology</i> , <b>2019</b> , 48, 1051-1051k	7.8	8
52	Diet quality index as a predictor of treatment efficacy in overweight and obese adolescents: The EVASYON study. <i>Clinical Nutrition</i> , <b>2019</b> , 38, 782-790	5.9	8
51	SARS-CoV-2 RNA and antibody detection in breast milk from a prospective multicentre study in Spain. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2021</b> ,	4.7	8
50	Maternal PPARG Pro12Ala polymorphism is associated with infant's neurodevelopmental outcomes at 18 months of age. <i>Early Human Development</i> , <b>2015</b> , 91, 457-62	2.2	7
49	Lifetime health outcomes of breast-feeding: a comparison of the policy documents of five European countries. <i>Public Health Nutrition</i> , <b>2010</b> , 13, 1653-62	3.3	7
48	Biomonitoring of environmental estrogens in human tissues. <i>International Journal of Hygiene and Environmental Health</i> , <b>2007</b> , 210, 429-32	6.9	7
47	Role of intrapartum hypoxia in carnitine nutritional status during the early neonatal period. <i>Early Human Development</i> , <b>2001</b> , 65 Suppl, S103-10	2.2	7
46	Association of telomere length with IL-6 levels during an obesity treatment in adolescents: interaction with the-174G/C polymorphism in the IL-6 gene. <i>Pediatric Obesity</i> , <b>2017</b> , 12, 257-263	4.6	6
45	A nutritional intervention study with hydrolyzed collagen in pre-pubertal spanish children: influence on bone modeling biomarkers. <i>Journal of Pediatric Endocrinology and Metabolism</i> , <b>2011</b> , 24, 147-53	1.6	6
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34	Evaluation of less invasive methods to assess fatty acids from phospholipid fraction: cheek cell and capillary blood sampling. <i>International Journal of Food Sciences and Nutrition</i> , <b>2015</b> , 66, 936-42	3.7	3
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31	Health effects of infant feeding: Information for parents in leaflets and magazines in five European countries. <i>Public Understanding of Science</i> , <b>2013</b> , 22, 365-79	3.1	3
30	Some current controversies on nutritional requirements of full-term and pre-term newborn infants. <i>Early Human Development</i> , <b>1998</b> , 53 Suppl, S3-13	2.2	3
29	Long-Term Safety and Efficacy of Prebiotic Enriched Infant Formula-A Randomized Controlled Trial. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	3
28	Cultural effects on neurodevelopmental testing in children from six European countries: an analysis of NUTRIMENTHE Global Database. <i>British Journal of Nutrition</i> , <b>2019</b> , 122, S59-S67	3.6	3
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24	Role of Incentives in Long-term Nutritional and Growth Studies in Children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2018</b> , 67, 767-772	2.8	2
23	Infant Formula Feeding Pattern and Weaning Introduction in Spanish Infants <b>2005</b> , 199-200		2
22	Visual Evoked Potentials in Infants after Dietary Supply of Docosahexaenoic Acid and 5-Methyltetrahydrofolate during Pregnancy <b>2005</b> , 201-202		2
21	Obesity related programming statements in infant feeding policies in five European countries. <i>Advances in Experimental Medicine and Biology</i> , <b>2009</b> , 646, 169-73	3.6	2
20	Infant feeding and the concept of early nutrition programming: a comparison of qualitative data from four European countries. <i>Advances in Experimental Medicine and Biology</i> , <b>2009</b> , 646, 183-7	3.6	2
19	Importance of mental performance in parental choice of food for children aged 4-10 years: a study in four European countries. <i>Public Health Nutrition</i> , <b>2017</b> , 20, 992-1000	3.3	1
18	Re: ESPGHAN's 2008 recommendation for early introduction of complementary foods: how good is the evidence? (Cattaneo et al. 2011). <i>Maternal and Child Nutrition</i> , <b>2012</b> , 8, 136-8; author reply 139-40	3.4	1

17	Response to Letter to the Editor: Palm Oil and Beta-Palmitate in Infant Formula. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2020</b> , 70, e64	2.8	1
16	Infant Gut Microbiota Associated with Fine Motor Skills. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	1
15	SARS-CoV-2 RNA and antibody detection in human milk from a prospective multicenter study in Spain		1
14	The Effect of Consumer Concern for the Environment, Self-Regulatory Focus and Message Framing on Green Advertising Effectiveness: An Eye Tracking Study. <i>Environmental Communication</i> , <b>2021</b> , 15, 813-841	2.6	1
13	The effect of diet on the physical and mental development of children: views of parents and teachers in four European countries. <i>British Journal of Nutrition</i> , <b>2019</b> , 122, S31-S39	3.6	1
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11	Infant formula enriched with milk fat globule membrane, long-chain polyunsaturated fatty acids, synbiotics, gangliosides, nucleotides and sialic acid reduces infections during the first 18 months of life: The COGNIS study. <i>Journal of Functional Foods</i> , <b>2021</b> , 83, 104529	5.1	1
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9	Obesity related programming statements in materials on infant feeding aimed at parents in five European countries. <i>Advances in Experimental Medicine and Biology</i> , <b>2009</b> , 646, 175-81	3.6	1
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7	Bump2Baby and Me: protocol for a randomised trial of mHealth coaching for healthy gestational weight gain and improved postnatal outcomes in high-risk women and their children.. <i>Trials</i> , <b>2021</b> , 22, 963	2.8	1
6	Early nutrition in combination with polymorphisms in fatty acid desaturase gene cluster modulate fatty acid composition of cheek cellsTglycerophospholipids in school-age children. <i>British Journal of Nutrition</i> , <b>2019</b> , 122, S68-S79	3.6	0
5	Association study of rs1801282 PPARG gene polymorphism and immune cells and cytokine levels in a Spanish pregnant women cohort and their offspring. <i>Journal of Biomedical Science</i> , <b>2020</b> , 27, 101	13.3	0
4	Perinatal nutritional intervention <b>2021</b> , 179-203		0
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2	Response to Letter: How Much Free Sugars Intake Should Be Recommended for Children Younger Than 2 Years Old?. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2018</b> , 66, e87-e88	2.8	
1	A family with atypical cystic fibrosis: brother and sister with heterozygosity for both G542X and R117H. <i>Pediatric and Developmental Pathology</i> , <b>2008</b> , 11, 213-9	2.2	