Maria Makrides

List of Publications by Year in Descending Order

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

221 8,563 52 87 g-index

239 9,741 5.4 6.08 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
221	2.8 Nutrition in Pregnancy and Lactation World Review of Nutrition and Dietetics, 2022, 124, 189-196	0.2	
220	A rapid method for the screening of fatty acids in lipids in plasma or serum without prior extraction <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2022 , 178, 102416	2.8	
219	Diathesis-stress or differential susceptibility? Comparing the theories when determining the outcomes for children born before 33 weeks Sgestation <i>Acta Psychologica</i> , 2022 , 224, 103533	1.7	
218	A Systematic Review of Vitamin D during Pregnancy and Postnatally and Symptoms of Depression in the Antenatal and Postpartum Period from Randomized Controlled Trials and Observational Studies. <i>Nutrients</i> , 2022 , 14, 2300	6.7	О
217	Does SMS text messaging promote the early introduction of food allergens? A Randomised Controlled Trial <i>Pediatric Allergy and Immunology</i> , 2021 ,	4.2	О
216	Translating n-3 polyunsaturated fatty acid status from whole blood to plasma and red blood cells during pregnancy: Translating n-3 status across blood fractions in pregnancy. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2021 , 176, 102367	2.8	1
215	Maternal Late-Pregnancy Serum Unmetabolized Folic Acid Concentrations Are Not Associated with Infant Allergic Disease: A Prospective Cohort Study. <i>Journal of Nutrition</i> , 2021 , 151, 1553-1560	4.1	1
214	The Inclusion of Folic Acid in Weekly Iron-Folic Acid Supplements Confers no Additional Benefit on Anemia Reduction in Nonpregnant Women: A Randomized Controlled Trial in Malaysia. <i>Journal of Nutrition</i> , 2021 , 151, 2264-2270	4.1	
213	Protocol for assessing if behavioural functioning of infants born . <i>BMJ Open</i> , 2021 , 11, e044740	3	O
212	Plasma long-chain omega-3 fatty acid status and risk of recurrent early spontaneous preterm birth: a prospective observational study. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2021 , 100, 1401-1411	3.8	0
211	Tailoring Human Milk Oligosaccharides to Prevent Necrotising Enterocolitis Among Preterm Infants. <i>Frontiers in Nutrition</i> , 2021 , 8, 702888	6.2	1
210	DHA supplementation in infants born preterm and the effect on attention at 18 monthsScorrected age: follow-up of a subset of the N3RO randomised controlled trial. <i>British Journal of Nutrition</i> , 2021 , 125, 420-431	3.6	4
209	Longitudinal egg-specific regulatory T- and B-cell development: Insights from primary prevention clinical trials examining the timing of egg introduction. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 1385-1397	9.3	2
208	The Influence of Omega-3 Long-Chain Polyunsaturated Fatty Acid, Docosahexaenoic Acid, on Child Behavioral Functioning: A Review of Randomized Controlled Trials of DHA Supplementation in Pregnancy, the Neonatal Period and Infancy. <i>Nutrients</i> , 2021 , 13,	6.7	6
207	Associations between newborn thyroid-stimulating hormone concentration and neurodevelopment and growth of children at 18 months. <i>British Journal of Nutrition</i> , 2021 , 126, 1478-1488	3.6	1
206	The iron content of healthy diets for one day for breastfed babies and young children. <i>Nutrition and Dietetics</i> , 2021 , 78, 415-423	2.5	0
205	Associations between diet, the gut microbiome and short chain fatty acids in youth with islet autoimmunity and type 1 diabetes. <i>Pediatric Diabetes</i> , 2021 , 22, 425-433	3.6	1

204	Protocol for assessing whether cognition of preterm infants . <i>BMJ Open</i> , 2021 , 11, e041597	3	1
203	Consequences of using chronological age versus corrected age when testing cognitive and motor development in infancy and intelligence quotient at school age for children born preterm. <i>PLoS ONE</i> , 2021 , 16, e0256824	3.7	3
202	The Role of Long-Chain Polyunsaturated Fatty Acids in Very Preterm Nutrition <i>Nestle Nutrition Institute Workshop Series</i> , 2021 , 96, 107-115	1.9	
201	The Influence of DHA on Language Development: A Review of Randomized Controlled Trials of DHA Supplementation in Pregnancy, the Neonatal Period, and Infancy. <i>Nutrients</i> , 2020 , 12,	6.7	3
200	Linking data from a large clinical trial with the Australian Cerebral Palsy Register. <i>Developmental Medicine and Child Neurology</i> , 2020 , 62, 1170-1175	3.3	2
199	Association of Poor Postnatal Growth with Neurodevelopmental Impairment in Infancy and Childhood: Comparing the Fetus and the Healthy Preterm Infant References. <i>Journal of Pediatrics</i> , 2020 , 225, 37-43.e5	3.6	4
198	Effect of once weekly folic acid supplementation on erythrocyte folate concentrations in women to determine potential to prevent neural tube defects: a randomised controlled dose-finding trial in Malaysia. <i>BMJ Open</i> , 2020 , 10, e034598	3	5
197	Omega-3 fatty acid supplementation in pregnancy-baseline omega-3 status and early preterm birth: exploratory analysis of a randomised controlled trial. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2020 , 127, 975-981	3.7	29
196	Does maternal smoking in pregnancy explain the differences in the body composition trajectory between breastfed and formula-fed infants?. <i>British Journal of Nutrition</i> , 2020 , 123, 402-409	3.6	2
195	Early childhood anaemia more than doubles the risk of developmental vulnerability at school-age among Aboriginal and Torres Strait Islander children of remote Far North Queensland: Findings of a retrospective cohort study. <i>Nutrition and Dietetics</i> , 2020 , 77, 298-309	2.5	3
194	Plasma oxylipins and unesterified precursor fatty acids are altered by DHA supplementation in pregnancy: Can they help predict risk of preterm birth?. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2020 , 153, 102041	2.8	7
193	Study protocol for a randomised controlled trial evaluating the effect of folic acid supplementation beyond the first trimester on maternal plasma unmetabolised folic acid in late gestation. <i>BMJ Open</i> , 2020 , 10, e040416	3	3
192	Weekly iron-folic acid supplements containing 2.8 mg folic acid are associated with a lower risk of neural tube defects than the current practice of 0.4 mg: a randomised controlled trial in Malaysia. <i>BMJ Global Health</i> , 2020 , 5,	6.6	5
191	Cross-sectional association of seafood consumption, polyunsaturated fatty acids and depressive symptoms in two Torres Strait communities. <i>Nutritional Neuroscience</i> , 2020 , 23, 353-362	3.6	6
190	Prenatal Nutritional Strategies to Reduce the Risk of Preterm Birth. <i>Annals of Nutrition and Metabolism</i> , 2020 , 76 Suppl 3, 31-39	4.5	3
189	Temperature and time-dependent effects of delayed blood processing on oxylipin concentrations in human plasma. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2019 , 150, 31-37	2.8	6
188	A Randomized Trial of Prenatal n-3 Fatty Acid Supplementation and Preterm Delivery. <i>New England Journal of Medicine</i> , 2019 , 381, 1035-1045	59.2	40
187	The role of long chain polyunsaturated fatty acids in perinatal nutrition. <i>Seminars in Perinatology</i> , 2019 , 43, 151156	3.3	4

186	Understanding Preferences for Dietary Supplements and Fortified Food during Pregnancy: A Discrete Choice Experiment. <i>Journal of Food Products Marketing</i> , 2019 , 25, 500-526	2.4	1
185	Anaemia in early childhood among Aboriginal and Torres Strait Islander children of Far North Queensland: a retrospective cohort study. <i>Australian and New Zealand Journal of Public Health</i> , 2019 , 43, 319-327	2.3	5
184	Docosahexaenoic acid supplementation of preterm infants and parent-reported symptoms of allergic disease at 7 years corrected age: follow-up of a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 1600-1610	7	5
183	B Fatty Acids in Pregnancy: Time for Action. <i>Journal of Nutrition</i> , 2019 , 149, 549-550	4.1	1
182	Can the Bayley Scales of Infant Development at 18 months predict child behaviour at 7 years?. Journal of Paediatrics and Child Health, 2019 , 55, 74-81	1.3	10
181	Changes in the Composition of the Gut Microbiota and the Blood Transcriptome in Preterm Infants at Less than 29 Weeks Gestation Diagnosed with Bronchopulmonary Dysplasia. <i>MSystems</i> , 2019 , 4,	7.6	11
180	Omega-3 fatty acids to prevent preterm birth: Australian pregnant women's preterm birth awareness and intentions to increase omega-3 fatty acid intake. <i>Nutrition Journal</i> , 2019 , 18, 74	4.3	6
179	Antenatal magnesium sulphate and adverse neonatal outcomes: A systematic review and meta-analysis. <i>PLoS Medicine</i> , 2019 , 16, e1002988	11.6	14
178	Omega-3 Fatty Acid Addition During Pregnancy. Obstetrical and Gynecological Survey, 2019 , 74, 189-191	2.4	2
177	Association Between Maternal Iodine Intake in Pregnancy and Childhood Neurodevelopment at Age 18 Months. <i>American Journal of Epidemiology</i> , 2019 , 188, 332-338	3.8	19
176	Reply. Journal of Allergy and Clinical Immunology, 2018, 141, 460-461	11.5	
175	Effects of diets enriched in linoleic acid and its peroxidation products on brain fatty acids, oxylipins, and aldehydes in mice. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2018 , 1863, 1206-1213	5	19
174	Dietary Protein Intake, Breast Feeding and Growth in Human Milk Fed Preterm Infants. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	3
173	The Effect of Increasing the Protein Content of Human Milk Fortifier to 1.8 g/100 mL on Growth in Preterm Infants: A Randomised Controlled Trial. <i>Nutrients</i> , 2018 , 10,	6.7	9
172	A Systematic Review and Meta-Analysis of Human Milk Feeding and Morbidity in Very Low Birth Weight Infants. <i>Nutrients</i> , 2018 , 10,	6.7	146
171	Dietary patterns and obesity in preschool children in Australia: a cross-sectional study. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2018 , 27, 406-412	1	12
170	Understanding motivations for dietary supplementation during pregnancy: A focus group study. <i>Midwifery</i> , 2018 , 57, 59-68	2.8	9
169	Omega-3 fatty acid addition during pregnancy. <i>The Cochrane Library</i> , 2018 , 11, CD003402	5.2	105

168	Anaemia in pregnancy among Aboriginal and Torres Strait Islander women of Far North Queensland: A retrospective cohort study. <i>Nutrition and Dietetics</i> , 2018 , 75, 457-467	2.5	6
167	Assessing whether early attention of very preterm infants can be improved by an omega-3 long-chain polyunsaturated fatty acid intervention: a follow-up of a randomised controlled trial. <i>BMJ Open</i> , 2018 , 8, e020043	3	8
166	Comparison of breast milk fatty acid composition from mothers of premature infants of three countries using novel dried milk spot technology. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2018 , 139, 3-8	2.8	4
165	Linking Sdata silosSto investigate anaemia among Aboriginal and Torres Strait Islander mothers and children in Far North Queensland. <i>Australian and New Zealand Journal of Public Health</i> , 2018 , 42, 456-46	5 2 .3	3
164	Comparison of Human Milk Fatty Acid Composition of Women From Cambodia and Australia. <i>Journal of Human Lactation</i> , 2018 , 34, 585-591	2.6	13
163	Possible protective effect of prenatal omega-3 long-chain polyunsaturated fatty acids supplementation on persistent wheeze and asthma in early childhood. <i>Evidence-Based Medicine</i> , 2017 , 22, 104		4
162	An Australian Consensus on Infant Feeding Guidelines to Prevent Food Allergy: Outcomes From the Australian Infant Feeding Summit. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2017 , 5, 1617-	1 82 4	78
161	Predicting healthy eating intention and adherence to dietary recommendations during pregnancy in Australia using the Theory of Planned Behaviour. <i>Appetite</i> , 2017 , 116, 431-441	4.5	18
160	Seven-Year Follow-up of Children Born to Women in a Randomized Trial of Prenatal DHA Supplementation. <i>JAMA - Journal of the American Medical Association</i> , 2017 , 317, 1173-1175	27.4	33
159	Complementary Foods: Guidelines and Practices. <i>Nestle Nutrition Institute Workshop Series</i> , 2017 , 87, 1-12	1.9	4
158	Association Between Family Characteristics and the Effect of Timing of Regular Egg Introduction in Infant Egg Allergy. <i>JAMA Pediatrics</i> , 2017 , 171, 489-490	8.3	2
157	Docosahexaenoic Acid and Bronchopulmonary Dysplasia in Preterm Infants. <i>New England Journal of Medicine</i> , 2017 , 376, 1245-1255	59.2	87
156	Comparison of breast-milk iodine concentration of lactating women in Australia pre and post mandatory iodine fortification. <i>Public Health Nutrition</i> , 2017 , 20, 12-17	3.3	9
155	Perinatal nutrition interventions and post-partum depressive symptoms. <i>Journal of Affective Disorders</i> , 2017 , 224, 2-9	6.6	12
154	Iodine status of pregnant women in South Australia after mandatory iodine fortification of bread and the recommendation for iodine supplementation. <i>Maternal and Child Nutrition</i> , 2017 , 13,	3.4	17
153	Study protocol for a randomised controlled trial evaluating the effect of prenatal omega-3 LCPUFA supplementation to reduce the incidence of preterm birth: the ORIP trial. <i>BMJ Open</i> , 2017 , 7, e018360	3	13
152	Iodine status of postpartum women and their infants in Australia after the introduction of mandatory iodine fortification. <i>British Journal of Nutrition</i> , 2017 , 117, 1656-1662	3.6	15
151	Randomised controlled trial of a baked egg intervention in young children allergic to raw egg but not baked egg. World Allergy Organization Journal, 2017, 10, 22	5.2	13

150	Comparison of Dichotomized and Distributional Approaches in Rare Event Clinical Trial Design: a Fixed Bayesian Design. <i>Journal of Applied Statistics</i> , 2017 , 44, 1466-1478	1	3
149	Association of cord blood vitamin D with early childhood growth and neurodevelopment. <i>Journal of Paediatrics and Child Health</i> , 2017 , 53, 75-83	1.3	30
148	Randomized controlled trial of early regular egg intake to prevent egg allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 139, 1600-1607.e2	11.5	120
147	Knowledge and practices regarding iodine supplementation: A national survey of healthcare providers. <i>Women and Birth</i> , 2017 , 30, e56-e60	3.3	9
146	Perspective: Improving Nutritional Guidelines for Sustainable Health Policies: Current Status and Perspectives. <i>Advances in Nutrition</i> , 2017 , 8, 532-545	10	36
145	Differentiation of subspecies and by quantitative PCR using functional gene targets. <i>PeerJ</i> , 2017 , 5, e33	3351	27
144	Growth patterns during the first 12 months of life: post-hoc analysis for South Australian Aboriginal and Caucasian infants in a randomised controlled trial of formula feeding. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2017 , 26, 464-470	1	1
143	Poor adherence to folic acid and iodine supplement recommendations in preconception and pregnancy: a cross-sectional analysis. <i>Australian and New Zealand Journal of Public Health</i> , 2016 , 40, 424	1-429	23
142	Effect of prenatal DHA supplementation on the infant epigenome: results from a randomized controlled trial. <i>Clinical Epigenetics</i> , 2016 , 8, 114	7.7	48
141	Avoidance of bottles during the establishment of breast feeds in preterm infants. <i>The Cochrane Library</i> , 2016 , 10, CD005252	5.2	9
140	Prenatal Fish Oil Supplementation and Allergy: 6-Year Follow-up of a Randomized Controlled Trial. <i>Pediatrics</i> , 2016 , 137,	7.4	35
139	Human milk intake in preterm infants and neurodevelopment at 18 months corrected age. <i>Pediatric Research</i> , 2016 , 80, 486-92	3.2	19
138	Omega-3 long-chain PUFA intake during pregnancy and allergic disease outcomes in the offspring: a systematic review and meta-analysis of observational studies and randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , 2016 , 103, 128-43	7	100
137	Long-term effect of high-dose supplementation with DHA on visual function at school age in children born at . <i>American Journal of Clinical Nutrition</i> , 2016 , 103, 268-75	7	18
136	Understanding the effects of docosahexaenoic acid (DHA) supplementation during pregnancy on multiple outcomes from the DOMInO trial. <i>OCL - Oilseeds and Fats, Crops and Lipids</i> , 2016 , 23, D105	1.5	О
135	Does n-3 LCPUFA supplementation during pregnancy increase the IQ of children at school age? Follow-up of a randomised controlled trial. <i>BMJ Open</i> , 2016 , 6, e011465	3	12
134	Fish Oil Supplementation in Pregnancy. New England Journal of Medicine, 2016, 375, 2599-2601	59.2	13
133	The N3RO trial: a randomised controlled trial of docosahexaenoic acid to reduce bronchopulmonary dysplasia in preterm infants . <i>BMC Pediatrics</i> , 2016 , 16, 72	2.6	21

(2015-2016)

132	Importance of adequate sample sizes in fatty acid intervention trials. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2016 , 107, 8-11	2.8	5
131	Targeting inflammation in the preterm infant: The role of the omega-3 fatty acid docosahexaenoic acid. <i>Journal of Nutrition & Intermediary Metabolism</i> , 2016 , 5, 55-60	2.8	8
130	DHA supplementation during pregnancy does not reduce BMI or body fat mass in children: follow-up of the DHA to Optimize Mother Infant Outcome randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2016 , 103, 1489-96	7	33
129	Adherence to the Australian dietary guidelines during pregnancy: evidence from a national study. <i>Public Health Nutrition</i> , 2016 , 19, 1155-63	3.3	43
128	Avoidance of bottles during the establishment of breast feeds in preterm infants. <i>Cochrane Database of Systematic Reviews</i> , 2016 , 9, CD005252		8
127	Development and validation of an iodine-specific FFQ to estimate iodine intake in Australian pregnant women. <i>British Journal of Nutrition</i> , 2015 , 113, 944-52	3.6	15
126	Neurodevelopmental outcomes at 7 yearsScorrected age in preterm infants who were fed high-dose docosahexaenoic acid to term equivalent: a follow-up of a randomised controlled trial. <i>BMJ Open</i> , 2015 , 5, e007314	3	64
125	Analysis of hospital cost outcome of DHA-rich fish-oil supplementation in pregnancy: Evidence from a randomized controlled trial. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2015 , 102-103, 5-11	2.8	9
124	Accounting for multiple births in randomised trials: a systematic review. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2015 , 100, F116-20	4.7	14
123	Early discharge with home support of gavage feeding for stable preterm infants who have not established full oral feeds. <i>The Cochrane Library</i> , 2015 , CD003743	5.2	5
122	Dietary Effects on Plasma Glycerophospholipids. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2015 , 61, 367-72	2.8	4
121	Allergenicity of pasteurized whole raw HenS egg compared with fresh whole raw HenS egg. <i>Pediatric Allergy and Immunology</i> , 2015 , 26, 234-238	4.2	9
120	The effect of iodine supplementation in pregnancy on early childhood neurodevelopment and clinical outcomes: results of an aborted randomised placebo-controlled trial. <i>Trials</i> , 2015 , 16, 563	2.8	36
119	Higher cord blood 25-hydroxyvitamin D concentrations reduce the risk of early childhood eczema: in children with a family history of allergic disease. <i>World Allergy Organization Journal</i> , 2015 , 8, 28	5.2	16
118	Maternal prenatal and/or postnatal n-3 long chain polyunsaturated fatty acids (LCPUFA) supplementation for preventing allergies in early childhood. <i>The Cochrane Library</i> , 2015 , CD010085	5.2	54
117	Vitamin D status and its predictors among pre-school children in Adelaide. <i>Journal of Paediatrics and Child Health</i> , 2015 , 51, 614-9	1.3	8
116	Association of cord blood vitamin D at delivery with postpartum depression in Australian women. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2015 , 55, 446-52	1.7	15
115	Growth of Indonesian Infants Compared With World Health Organization Growth Standards. Journal of Pediatric Gastroenterology and Nutrition, 2015, 61, 248-52	2.8	5

114	The long and short of it: long-chain fatty acids and long-term outcomes for premature infants. <i>Pediatrics</i> , 2015 , 135, 1128-9	7.4	4
113	Magnesium supplementation in pregnancy. <i>The Cochrane Library</i> , 2014 , CD000937	5.2	62
112	Randomized controlled trial of maternal omega-3 long-chain PUFA supplementation during pregnancy and early childhood development of attention, working memory, and inhibitory control. <i>American Journal of Clinical Nutrition</i> , 2014 , 99, 851-9	7	50
111	Four-year follow-up of children born to women in a randomized trial of prenatal DHA supplementation. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 311, 1802-4	27.4	53
110	Nutritional adequacy of goat milk infant formulas for term infants: a double-blind randomised controlled trial. <i>British Journal of Nutrition</i> , 2014 , 111, 1641-51	3.6	45
109	Iodine status in pre-school children prior to mandatory iodine fortification in Australia. <i>Maternal and Child Nutrition</i> , 2014 , 10, 304-12	3.4	5
108	Reply: To PMID 23810152. Journal of Allergy and Clinical Immunology, 2014, 133, 601-2	11.5	
107	LCPUFAs as conditionally essential nutrients for very low birth weight and low birth weight infants: metabolic, functional, and clinical outcomes-how much is enough?. <i>Clinics in Perinatology</i> , 2014 , 41, 451-	- 61 8	8
106	Does maternal diet during pregnancy and lactation affect outcomes in offspring? A systematic review of food-based approaches. <i>Nutrition</i> , 2014 , 30, 1225-41	4.8	91
105	Early regular egg exposure in infants with eczema: Alfandomized controlled trial. <i>Journal of Allergy and Clinical Immunology</i> , 2013 , 132, 387-92.e1	11.5	227
104	Comparison of the compositions of the stool microbiotas of infants fed goat milk formula, cow milk-based formula, or breast milk. <i>Applied and Environmental Microbiology</i> , 2013 , 79, 3040-8	4.8	121
103	Reply: To PMID 23810152. Journal of Allergy and Clinical Immunology, 2013, 132, 1454-6	11.5	2
102	DHA supplementation during the perinatal period and neurodevelopment: Do some babies benefit more than others?. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2013 , 88, 87-90	2.8	27
101	Respiratory hospitalisation of infants supplemented with docosahexaenoic acid as preterm neonates. <i>Journal of Paediatrics and Child Health</i> , 2013 , 49, E17-22	1.3	8
100	Dietary n-3 LC-PUFA during the perinatal period as a strategy to minimize childhood allergic disease. <i>Nestle Nutrition Institute Workshop Series</i> , 2013 , 77, 155-62	1.9	5
99	Early influences of nutrition on fetal growth. Nestle Nutrition Institute Workshop Series, 2013, 71, 1-9	1.9	
98	Effect of iodine supplementation in pregnancy on child development and other clinical outcomes: a systematic review of randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , 2013 , 98, 1241-	-54	88
97	Improving the neurodevelopmental outcomes of low-birthweight infants. <i>Nestle Nutrition Institute</i> Workshop Series, 2013 , 74, 211-21	1.9	6

(2011-2013)

96	Randomized controlled trial of fish oil supplementation in pregnancy on childhood allergies. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013 , 68, 1370-6	9.3	63
95	Comparison of stool microbiota compositions, stool alpha1-antitrypsin and calprotectin concentrations, and diarrhoeal morbidity of Indonesian infants fed breast milk or probiotic/prebiotic-supplemented formula. <i>Journal of Paediatrics and Child Health</i> , 2013 , 49, 1032-9	1.3	16
94	The effect of maternal omega-3 (n-3) LCPUFA supplementation during pregnancy on early childhood cognitive and visual development: a systematic review and meta-analysis of randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , 2013 , 97, 531-44	7	155
93	Compositional requirements of follow-up formula for use in infancy: recommendations of an international expert group coordinated by the Early Nutrition Academy. <i>Annals of Nutrition and Metabolism</i> , 2013 , 62, 44-54	4.5	31
92	Heated allergens and induction of tolerance in food allergic children. <i>Nutrients</i> , 2013 , 5, 2028-46	6.7	12
91	Docosahexaenoic acid and visual functioning in preterm infants: a review. <i>Neuropsychology Review</i> , 2012 , 22, 425-37	7.7	31
90	Fish-oil supplementation in pregnancy does not reduce the risk of gestational diabetes or preeclampsia. <i>American Journal of Clinical Nutrition</i> , 2012 , 95, 1378-84	7	91
89	Does maternal depression predict developmental outcome in 18 month old infants?. <i>Early Human Development</i> , 2012 , 88, 651-5	2.2	37
88	Nutrient intakes and status of preschool children in Adelaide, South Australia. <i>Medical Journal of Australia</i> , 2012 , 196, 696-700	4	33
87	Association of TMPRSS6 polymorphisms with ferritin, hemoglobin, and type 2 diabetes risk in a Chinese Han population. <i>American Journal of Clinical Nutrition</i> , 2012 , 95, 626-32	7	41
86	Effect of increasing protein content of human milk fortifier on growth in preterm infants born at . <i>American Journal of Clinical Nutrition</i> , 2012 , 95, 648-55	7	58
85	Maternal prenatal and/or postnatal n-3 fish oil supplementation for preventing allergies in early childhood 2012 ,		1
84	Linolenate reduces the dietary requirement for linoleate in the growing rat. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2011 , 85, 403-4	2.8	4
83	The role of n-3 LCPUFA in pregnancy. Oleagineux Corps Gras Lipides, 2011, 18, 255-258		3
82	Effect of DHA Supplementation During Pregnancy on Maternal Depression and Neurodevelopment of Young Children: A Randomized Controlled Trial. <i>Obstetrical and Gynecological Survey</i> , 2011 , 66, 79-81	2.4	2
81	Analysis of binary outcomes from randomised trials including multiple births: when should clustering be taken into account?. <i>Paediatric and Perinatal Epidemiology</i> , 2011 , 25, 283-97	2.7	19
80	Conversion of linoleic acid and alpha-linolenic acid to long-chain polyunsaturated fatty acids (LCPUFAs), with a focus on pregnancy, lactation and the first 2 years of life. <i>Maternal and Child Nutrition</i> , 2011 , 7 Suppl 2, 17-26	3.4	154
79	Impact of fatty acid status on growth and neurobehavioural development in humans. <i>Maternal and Child Nutrition</i> , 2011 , 7 Suppl 2, 80-8	3.4	61

78	The DINO trial Ethallenges for translation into clinical practice. Lipid Technology, 2011, 23, 200-202		2
77	Pre- and post-term growth in pre-term infants supplemented with higher-dose DHA: a randomised controlled trial. <i>British Journal of Nutrition</i> , 2011 , 105, 1635-43	3.6	27
76	Maternal supplementation with docosahexaenoic acid during pregnancy does not affect early visual development in the infant: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2011 , 93, 1293-9	7	41
75	Maternal Depression and Child Development After Prenatal DHA Supplementation R eply. <i>JAMA - Journal of the American Medical Association</i> , 2011 , 305, 359	27.4	
74	Infant growth before and after term: effects on neurodevelopment in preterm infants. <i>Pediatrics</i> , 2011 , 128, e899-906	7.4	200
73	Is early nutrition related to short-term health and long-term outcome?. <i>Annals of Nutrition and Metabolism</i> , 2011 , 58 Suppl 1, 38-48	4.5	8
72	High-dose docosahexaenoic acid supplementation of preterm infants: respiratory and allergy outcomes. <i>Pediatrics</i> , 2011 , 128, e71-7	7.4	95
71	Higher protein and energy intake is associated with increased weight gain in pre-term infants. Journal of Paediatrics and Child Health, 2010 , 46, 96-102	1.3	11
70	Effect of DHA supplementation during pregnancy on maternal depression and neurodevelopment of young children: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , 2010 , 304, 1675-83	27.4	376
69	Feeding preterm infants milk with a higher dose of docosahexaenoic acid than that used in current practice does not influence language or behavior in early childhood: a follow-up study of a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2010 , 91, 628-34	7	54
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