

Nancy F Krebs

List of Publications by Year in Descending Order

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Version: 2024-04-09

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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.

172 papers	4,772 citations	37 h-index	64 g-index
195 ext. papers	5,977 ext. citations	3.8 avg, IF	5.72 L-index

#	Paper	IF	Citations
172	Effects of Complementary Feeding With Different Protein-Rich Foods on Infant Growth and Gut Health: Study Protocol.. <i>Frontiers in Pediatrics</i> , 2021 , 9, 793215	3.4	0
171	Use of Smokeless Tobacco Before Conception and Its Relationship With Maternal and Fetal Outcomes of Pregnancy in Thatta, Pakistan: Findings From Women First Study. <i>Nicotine and Tobacco Research</i> , 2021 , 23, 1291-1299	4.9	0
170	Preconceptional Lipid-Based Nutrient Supplementation in 2 Low-Resource Countries Results in Distinctly Different IGF-1/mTOR Placental Responses. <i>Journal of Nutrition</i> , 2021 , 151, 556-569	4.1	1
169	Gestational weight gain in 4 low- and middle-income countries and associations with birth outcomes: a secondary analysis of the Women First Trial. <i>American Journal of Clinical Nutrition</i> , 2021 , 114, 804-812	7	1
168	Perceptions of women, their husbands and healthcare providers about anemia in rural Pakistan: Findings from a qualitative exploratory study. <i>PLoS ONE</i> , 2021 , 16, e0249360	3.7	0
167	Lipidomics-Based Comparison of Molecular Compositions of Green, Yellow, and Red Bell Peppers. <i>Metabolites</i> , 2021 , 11,	5.6	4
166	How birth outcomes among a cohort of Guatemalan women with a history of prior cesarean vary by mode or birth across different interpregnancy intervals. <i>Reproductive Health</i> , 2021 , 18, 99	3.5	0
165	Improved first trimester maternal iodine status with preconception supplementation: The Women First Trial. <i>Maternal and Child Nutrition</i> , 2021 , 17, e13204	3.4	2
164	Infant Young Child Feeding Practices From 12 to 24 Months of Age of Offspring From the Women First Trial. <i>Current Developments in Nutrition</i> , 2021 , 5, 662-662	0.4	0
163	Growth from Birth Through Six Months for Infants of Mothers in the "Women First" Preconception Maternal Nutrition Trial. <i>Journal of Pediatrics</i> , 2021 , 229, 199-206.e4	3.6	4
162	Human milk imparts higher insulin concentration in infants born to women with type 2 diabetes mellitus. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021 , 1-9	2	1
161	Reduced Fractional Absorption of Zinc in Children With Environmental Enteropathy in Zambia. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2021 ,	2.8	2
160	iThe Importance of Nutrition in Pregnancy and Lactation: Lifelong Consequences.. <i>American Journal of Obstetrics and Gynecology</i> , 2021 ,	6.4	9
159	B-Vitamins and Choline in Human Milk Are Not Impacted by a Preconception Lipid-Based Nutrient Supplement, but Differ Among Three Low-to-Middle Income Settings-Findings From the Women First Trial.. <i>Frontiers in Nutrition</i> , 2021 , 8, 750680	6.2	1
158	Stillbirth 2010-2018: a prospective, population-based, multi-country study from the Global Network. <i>Reproductive Health</i> , 2020 , 17, 146	3.5	6
157	Hepatic-Specific Decrease in the Expression of Selenoenzymes and Factors Essential for Selenium Processing After Endotoxemia. <i>Frontiers in Immunology</i> , 2020 , 11, 595282	8.4	9
156	Milk Bank Pooling Practices Impact Concentrations and Variability of Bioactive Components of Donor Human Milk. <i>Frontiers in Nutrition</i> , 2020 , 7, 579115	6.2	3

155	Longitudinal Changes of One-Carbon Metabolites and Amino Acid Concentrations during Pregnancy in the Women First Maternal Nutrition Trial. <i>Current Developments in Nutrition</i> , 2020 , 4, nzz1324	3.4	4
154	Nutrimetabolomics reveals food-specific compounds in urine of adults consuming a DASH-style diet. <i>Scientific Reports</i> , 2020 , 10, 1157	4.9	10
153	Preconception nutrition intervention improved birth length and reduced stunting and wasting in newborns in South Asia: The Women First Randomized Controlled Trial. <i>PLoS ONE</i> , 2020 , 15, e0218960	3.7	6
152	Oligohydramnios: a prospective study of fetal, neonatal and maternal outcomes in low-middle income countries. <i>Reproductive Health</i> , 2020 , 17, 19	3.5	9
151	Adjusting plasma or serum zinc concentrations for inflammation: Biomarkers Reflecting Inflammation and Nutritional Determinants of Anemia (BRINDA) project. <i>American Journal of Clinical Nutrition</i> , 2020 , 111, 927-937	7	27
150	Maternal mortality in six low and lower-middle income countries from 2010 to 2018: risk factors and trends. <i>Reproductive Health</i> , 2020 , 17, 173	3.5	7
149	Institutional deliveries and stillbirth and neonatal mortality in the Global Network@ Maternal and Newborn Health Registry. <i>Reproductive Health</i> , 2020 , 17, 179	3.5	4
148	Why are the Pakistani maternal, fetal and newborn outcomes so poor compared to other low and middle-income countries?. <i>Reproductive Health</i> , 2020 , 17, 190	3.5	12
147	Regional trends in birth weight in low- and middle-income countries 2013-2018. <i>Reproductive Health</i> , 2020 , 17, 176	3.5	7
146	Rates and risk factors for preterm birth and low birthweight in the global network sites in six low- and low middle-income countries. <i>Reproductive Health</i> , 2020 , 17, 187	3.5	6
145	Prevalence and determinants of anemia among women of reproductive age in Thatta Pakistan: Findings from a cross-sectional study. <i>PLoS ONE</i> , 2020 , 15, e0239320	3.7	3
144	Gestational Diabetes Is Uniquely Associated With Altered Early Seeding of the Infant Gut Microbiota. <i>Frontiers in Endocrinology</i> , 2020 , 11, 603021	5.7	9
143	Neonatal deaths in infants born weighing ≥ 2500 g in low and middle-income countries. <i>Reproductive Health</i> , 2020 , 17, 158	3.5	4
142	The relationship between birth intervals and adverse maternal and neonatal outcomes in six low and lower-middle income countries. <i>Reproductive Health</i> , 2020 , 17, 157	3.5	3
141	Association of parity with birthweight and neonatal death in five sites: The Global Network@ Maternal Newborn Health Registry study. <i>Reproductive Health</i> , 2020 , 17, 182	3.5	6
140	Prevalence of clinically-evident congenital anomalies in the Western highlands of Guatemala. <i>Reproductive Health</i> , 2020 , 17, 153	3.5	1
139	Looking beyond the numbers: quality assurance procedures in the Global Network for Women@ and Children@ Health Research Maternal Newborn Health Registry. <i>Reproductive Health</i> , 2020 , 17, 159	3.5	3
138	Evaluating the effect of care around labor and delivery practices on early neonatal mortality in the Global Network@ Maternal and Newborn Health Registry. <i>Reproductive Health</i> , 2020 , 17, 156	3.5	6

137	The Global Network Maternal Newborn Health Registry: a multi-country, community-based registry of pregnancy outcomes. <i>Reproductive Health</i> , 2020 , 17, 184	3.5	1
136	Cesarean birth in the Global Network for Women and Children Health Research: trends in utilization, risk factors, and subgroups with high cesarean birth rates. <i>Reproductive Health</i> , 2020 , 17, 1653	3.5	7
135	Different Gut Microbial Profiles in African and South Asian Women of Childbearing Age in the Women First (WF) Trial (FS07-05-19). <i>Current Developments in Nutrition</i> , 2019 , 3,	0.4	78
134	Different Gut Microbial Profiles in Sub-Saharan African and South Asian Women of Childbearing Age Are Primarily Associated With Dietary Intakes. <i>Frontiers in Microbiology</i> , 2019 , 10, 1848	5.7	10
133	Differences in Birth Size Associated with Preconception Maternal Nutrition Intervention Persist in Postnatal Growth Through 6 Months (OR10-05-19). <i>Current Developments in Nutrition</i> , 2019 , 3,	0.4	78
132	Term Offspring of Nulliparous Women Have Lower Weight-for-age Z-scores Than Multiparous Women in Chimaltenango, Guatemala (P11-065-19). <i>Current Developments in Nutrition</i> , 2019 , 3,	0.4	1
131	The Time Course of Human Milk Insulin and Glucose Response to an Oral Glucose Challenge - A Case Study (P11-045-19). <i>Current Developments in Nutrition</i> , 2019 , 3,	0.4	78
130	The Effect of a Preconception Nutrition Supplement on One Carbon Metabolites (P24-028-19). <i>Current Developments in Nutrition</i> , 2019 , 3,	0.4	78
129	The Benefits and Risks of Iron Supplementation in Pregnancy and Childhood. <i>Annual Review of Nutrition</i> , 2019 , 39, 121-146	9.9	40
128	Timing of introduction of complementary foods and beverages and growth, size, and body composition: a systematic review. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 935S-955S	7	23
127	Types and amounts of complementary foods and beverages consumed and growth, size, and body composition: a systematic review. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 956S-977S	7	19
126	Update of pre- and postnatal iron supplementation in malaria endemic settings. <i>Seminars in Perinatology</i> , 2019 , 43, 291-296	3.3	1
125	Including ultrasound scans in antenatal care in low-resource settings: Considering the complementarity of obstetric ultrasound screening and maternity waiting homes in strengthening referral systems in low-resource, rural settings. <i>Seminars in Perinatology</i> , 2019 , 43, 273-281	3.3	4
124	Trends of antenatal care during pregnancy in low- and middle-income countries: Findings from the global network maternal and newborn health registry. <i>Seminars in Perinatology</i> , 2019 , 43, 297-307	3.3	20
123	Factors associated with anemia among women of the reproductive age group in Thatta district: study protocol. <i>Reproductive Health</i> , 2019 , 16, 34	3.5	4
122	Complementary feeding and food allergy, atopic dermatitis/eczema, asthma, and allergic rhinitis: a systematic review. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 890S-934S	7	26
121	Complementary feeding and micronutrient status: a systematic review. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 852S-871S	7	30
120	Complementary feeding and developmental milestones: a systematic review. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 879S-889S	7	12

119	A multicountry randomized controlled trial of comprehensive maternal nutrition supplementation initiated before conception: the Women First trial. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 457-469	7	50
118	Reply to D Flood et al. <i>American Journal of Clinical Nutrition</i> , 2019 , 110, 527-528	7	
117	Beyond Nutrition Knowledge and Tools-What Do Pediatric Providers Really Need?. <i>Medical Science Educator</i> , 2019 , 29, 307-314	0.7	
116	Differential DNA Methylation of Human Metastable Epialleles in Guatemalan Infants at Birth Due to Timing of a Maternal Lipid-Based Nutrition Supplement and Pre-Pregnancy BMI (P11-139-19). <i>Current Developments in Nutrition</i> , 2019 , 3,	0.4	78
115	Pregnant Women in Four Low-Middle Income Countries Have a High Prevalence of Inadequate Dietary Intakes That Are Improved by Dietary Diversity. <i>Nutrients</i> , 2019 , 11,	6.7	22
114	Challenges of Implementing an Individual Randomized Controlled Trial (Women First: Preconception Maternal Nutrition Study) in a Rural Study Site: A Case Study From Pakistan. <i>Nutrition and Metabolic Insights</i> , 2019 , 21, 1178638819852059	1.9	
113	Polyhydramnios among women in a cluster-randomized trial of ultrasound during prenatal care within five low and low-middle income countries: a secondary analysis of the first look study. <i>BMC Pregnancy and Childbirth</i> , 2019 , 19, 258	3.2	1
112	Maternal Characteristics Affect Fetal Growth Response to Maternal Supplements in the Women First Preconception Trial (WF) (P10-017-19). <i>Current Developments in Nutrition</i> , 2019 , 3,	0.4	78
111	Effect of Pooling Practices and Time Postpartum of Milk Donations on the Energy, Macronutrient, and Zinc Concentrations of Resultant Donor Human Milk Pools. <i>Journal of Pediatrics</i> , 2019 , 214, 54-59	3.6	14
110	Maternal Characteristics Affect Fetal Growth Response in the Women First Preconception Nutrition Trial. <i>Nutrients</i> , 2019 , 11,	6.7	5
109	Comment on: Micronutrient intake and biochemistry in adolescents adherent or nonadherent to supplements 5 years after Roux-en-Y gastric bypass surgery. <i>Surgery for Obesity and Related Diseases</i> , 2019 , 15, 1503-1504	3	
108	Advancing Nutrition Education, Training, and Research for Medical Students, Residents, Fellows, Attending Physicians, and Other Clinicians: Building Competencies and Interdisciplinary Coordination. <i>Advances in Nutrition</i> , 2019 , 10, 1181-1200	10	19
107	Zinc Absorption and Endogenous Fecal Zinc Losses in Bangladeshi Toddlers at Risk for Environmental Enteric Dysfunction. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2019 , 68, 874-879	2.8	2
106	Different Growth Patterns Persist at 24 Months of Age in Formula-Fed Infants Randomized to Consume a Meat- or Dairy-Based Complementary Diet from 5 to 12 Months of Age. <i>Journal of Pediatrics</i> , 2019 , 206, 78-82	3.6	7
105	Zinc Absorption from Micronutrient Powders Is Low in Bangladeshi Toddlers at Risk of Environmental Enteric Dysfunction and May Increase Dietary Zinc Requirements. <i>Journal of Nutrition</i> , 2019 , 149, 98-105	4.1	5
104	Complementary feeding and bone health: a systematic review. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 872S-878S	7	7
103	A Prospective, Population-Based Study of Trends in Operative Vaginal Delivery Compared to Cesarean Delivery Rates in Low- and Middle-Income Countries, 2010-2016. <i>American Journal of Perinatology</i> , 2019 , 36, 730-736	3.3	13
102	A meat- or dairy-based complementary diet leads to distinct growth patterns in formula-fed infants: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2018 , 107, 734-742	7	19

101	Food insecurity and nutritional status of preconception women in a rural population of North Karnataka, India. <i>Reproductive Health</i> , 2018 , 15, 90	3.5	6
100	Study Protocol for a Randomized, Double-Blind, Community-Based Efficacy Trial of Various Doses of Zinc in Micronutrient Powders or Tablets in Young Bangladeshi Children. <i>Nutrients</i> , 2018 , 10,	6.7	3
99	Strategies for optimizing maternal nutrition to promote infant development. <i>Reproductive Health</i> , 2018 , 15, 87	3.5	21
98	An approach to identify a minimum and rational proportion of caesarean sections in resource-poor settings: a global network study. <i>The Lancet Global Health</i> , 2018 , 6, e894-e901	13.6	27
97	Calcium absorption may be affected after either sleeve gastrectomy or Roux-en-Y gastric bypass in premenopausal women: a 2-y prospective study. <i>American Journal of Clinical Nutrition</i> , 2018 , 108, 24-32	7	22
96	Exchangeable Zinc Pool Size at Birth in Pakistani Small for Gestational Age and Appropriate for Gestational Age Infants Do Not Differ But Are Lower Than in US Infants. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018 , 66, 496-500	2.8	
95	Factors Associated with Breastfeeding Initiation and Continuation: A Meta-Analysis. <i>Journal of Pediatrics</i> , 2018 , 203, 190-196.e21	3.6	85
94	Preconception Micronutrient Supplementation Reduced Circulating Branched Chain Amino Acids at 12 Weeks Gestation in an Open Trial of Guatemalan Women Who Are Overweight or Obese. <i>Nutrients</i> , 2018 , 10,	6.7	5
93	The gut microbiota in infants of obese mothers increases inflammation and susceptibility to NAFLD. <i>Nature Communications</i> , 2018 , 9, 4462	17.4	112
92	A prospective study of maternal, fetal and neonatal outcomes in the setting of cesarean section in low- and middle-income countries. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2017 , 96, 410-420	3.8	36
91	Markers of Oxidative Stress in Human Milk do not Differ by Maternal BMI But are Related to Infant Growth Trajectories. <i>Maternal and Child Health Journal</i> , 2017 , 21, 1367-1376	2.4	22
90	Repeat 24-hour recalls and locally developed food composition databases: a feasible method to estimate dietary adequacy in a multi-site preconception maternal nutrition RCT. <i>Food and Nutrition Research</i> , 2017 , 61, 1311185	3.1	6
89	A description of the methods of the aspirin supplementation for pregnancy indicated risk reduction in nulliparas (ASPIRIN) study. <i>BMC Pregnancy and Childbirth</i> , 2017 , 17, 135	3.2	20
88	Upregulation of Zinc Absorption Matches Increases in Physiologic Requirements for Zinc in Women Consuming High- or Moderate-Phytate Diets during Late Pregnancy and Early Lactation. <i>Journal of Nutrition</i> , 2017 , 147, 1079-1085	4.1	15
87	Drug-development concepts as guides for optimizing clinical trials of supplemental zinc for populations at risk of deficiency or diarrhea. <i>Nutrition Reviews</i> , 2017 , 75, 147-162	6.4	3
86	Maternal near miss in low-resource areas. <i>International Journal of Gynecology and Obstetrics</i> , 2017 , 138, 347-355	4	24
85	Neurodevelopment: The Impact of Nutrition and Inflammation During Preconception and Pregnancy in Low-Resource Settings. <i>Pediatrics</i> , 2017 , 139, S38-S49	7.4	69
84	Neurodevelopment: The Impact of Nutrition and Inflammation During Infancy in Low-Resource Settings. <i>Pediatrics</i> , 2017 , 139, S50-S58	7.4	32

83	Predictors of the Size of the Exchangeable Zinc Pool Differ between Children and Adults. <i>Journal of Nutrition</i> , 2017 , 147, 187-194	4.1	4
82	Anthropometric indices for non-pregnant women of childbearing age differ widely among four low-middle income populations. <i>BMC Public Health</i> , 2017 , 18, 45	4.1	17
81	International summit on the nutrition of adolescent girls and young women: consensus statement. <i>Annals of the New York Academy of Sciences</i> , 2017 , 1400, 3-7	6.5	11
80	Iron in Micronutrient Powder Promotes an Unfavorable Gut Microbiota in Kenyan Infants. <i>Nutrients</i> , 2017 , 9,	6.7	39
79	The global network antenatal corticosteroids trial: impact on stillbirth. <i>Reproductive Health</i> , 2016 , 13, 68	3.5	6
78	The Antenatal Corticosteroids Trial (ACT)Q explanations for neonatal mortality - a secondary analysis. <i>Reproductive Health</i> , 2016 , 13, 62	3.5	22
77	The Antenatal Corticosteroids Trial (ACT): a secondary analysis to explore site differences in a multi-country trial. <i>Reproductive Health</i> , 2016 , 13, 64	3.5	9
76	Use of antenatal corticosteroids at health facilities and communities in low-and-middle income countries. <i>Reproductive Health</i> , 2016 , 13, 66	3.5	10
75	Trends in the incidence of possible severe bacterial infection and case fatality rates in rural communities in Sub-Saharan Africa, South Asia and Latin America, 2010-2013: a multicenter prospective cohort study. <i>Reproductive Health</i> , 2016 , 13, 65	3.5	11
74	A multi-faceted intervention including antenatal corticosteroids to reduce neonatal mortality associated with preterm birth: a case study from the Guatemalan Western Highlands. <i>Reproductive Health</i> , 2016 , 13, 63	3.5	8
73	Human Milk Fatty Acid Composition: Comparison of Novel Dried Milk Spot Versus Standard Liquid Extraction Methods. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2016 , 21, 131-138	2.4	10
72	Zinc absorption from biofortified maize meets the requirements of young rural Zambian children. <i>Journal of Nutrition</i> , 2015 , 145, 514-9	4.1	43
71	Zinc Absorption Is Not Related to Dietary Phytate Intake in Infants and Young Children Based on Modeling Combined Data from Multiple Studies. <i>Journal of Nutrition</i> , 2015 , 145, 1763-9	4.1	24
70	Summary of Current Recommendations on Iron Provision and Monitoring of Iron Status for Breastfed and Formula-Fed Infants in Resource-Rich and Resource-Constrained Countries. <i>Journal of Pediatrics</i> , 2015 , 167, S40-7	3.6	22
69	Balancing Benefits and Risks of Iron Fortification in Resource-Rich Countries. <i>Journal of Pediatrics</i> , 2015 , 167, S20-5	3.6	15
68	Redistribution of tissue zinc pools during lactation and dyshomeostasis during marginal zinc deficiency in mice. <i>Journal of Trace Elements in Medicine and Biology</i> , 2015 , 29, 170-5	4.1	8
67	A population-based, multifaceted strategy to implement antenatal corticosteroid treatment versus standard care for the reduction of neonatal mortality due to preterm birth in low-income and middle-income countries: the ACT cluster-randomised trial. <i>Lancet, The</i> , 2015 , 385, 629-639	4.0	196
66	Biomarkers of Nutrition for Development (BOND)-Zinc Review. <i>Journal of Nutrition</i> , 2015 , 146, 858S-885S	4.1	225

65	Resistant starch does not affect zinc homeostasis in rural Malawian children. <i>Journal of Trace Elements in Medicine and Biology</i> , 2015 , 30, 43-48	4.1	6
64	Effect of iron supplementation with or without vitamin E (VE) on gut microbiome (MB) in iron deficient (ID) infants and toddlers. <i>FASEB Journal</i> , 2015 , 29, 262.4	0.9	1
63	Whey-Based Supplement Added to a Plant-Based Diet Increases Total Zinc Absorption, but not Total Iron in Mexican Children.. <i>FASEB Journal</i> , 2015 , 29, 122.2	0.9	
62	High protein intake from meat as complementary food increases growth but not adiposity in breastfed infants: a randomized trial. <i>American Journal of Clinical Nutrition</i> , 2014 , 100, 1322-8	7	45
61	Meat as complementary food for older breastfed infants and toddlers: a randomized, controlled trial in rural China. <i>Food and Nutrition Bulletin</i> , 2014 , 35, S188-92	1.8	27
60	Zinc absorption from micronutrient powder is low but is not affected by iron in Kenyan infants. <i>Nutrients</i> , 2014 , 6, 5636-51	6.7	22
59	Impaired haemophilus influenzae type b transplacental antibody transmission and declining antibody avidity through the first year of life represent potential vulnerabilities for HIV-exposed but -uninfected infants. <i>Vaccine Journal</i> , 2014 , 21, 1661-7		17
58	A prospective study of maternal, fetal and neonatal deaths in low- and middle-income countries. <i>Bulletin of the World Health Organization</i> , 2014 , 92, 605-12	8.2	113
57	Perinatal outcomes of multiple-gestation pregnancies in Kenya, Zambia, Pakistan, India, Guatemala, and Argentina: a global network study. <i>American Journal of Perinatology</i> , 2014 , 31, 125-32	3.3	12
56	Preconception maternal nutrition: a multi-site randomized controlled trial. <i>BMC Pregnancy and Childbirth</i> , 2014 , 14, 111	3.2	52
55	Zinc deficiency in infants and children: a review of its complex and synergistic interactions. <i>Paediatrics and International Child Health</i> , 2014 , 34, 279-88	1.4	90
54	Effects of different complementary feeding regimens on iron status and enteric microbiota in breastfed infants. <i>Journal of Pediatrics</i> , 2013 , 163, 416-23	3.6	86
53	Complementary Feeding: Critical Considerations to Optimize Growth, Nutrition, and Feeding Behavior. <i>Current Pediatrics Reports</i> , 2013 , 1, 247-256	0.7	28
52	Update on zinc deficiency and excess in clinical pediatric practice. <i>Annals of Nutrition and Metabolism</i> , 2013 , 62 Suppl 1, 19-29	4.5	60
51	Biofortification of pearl millet with iron and zinc in a randomized controlled trial increases absorption of these minerals above physiologic requirements in young children. <i>Journal of Nutrition</i> , 2013 , 143, 1489-93	4.1	75
50	Mathematical model of zinc absorption: effects of dietary calcium, protein and iron on zinc absorption. <i>British Journal of Nutrition</i> , 2013 , 109, 695-700	3.6	32
49	Growth of poor rural Chinese children fed meat as a daily complementary food from 6-18 months of age. <i>FASEB Journal</i> , 2013 , 27, 355.6	0.9	
48	Pregnancy-specific up-regulation of zinc (Zn) absorption does not occur in indigenous Mayan population. <i>FASEB Journal</i> , 2013 , 27, 860.4	0.9	1

47	Inflammatory cytokines in human milk are inter-correlated and may be related to infant growth characteristics and maternal weight status. <i>FASEB Journal</i> , 2013 , 27, 629.10	0.9	
46	Bioavailability of iron (Fe) and zinc (Zn) from Fe and Zn biofortified pearl millet. <i>FASEB Journal</i> , 2013 , 27, 638.21	0.9	1
45	Physiological requirements (PR) for zinc (Zn) are met with a Zn supplement but not with phytate reduction of maize-based diets in poor indigenous Guatemalan infants aged 9 mo. <i>FASEB Journal</i> , 2013 , 27, 860.3	0.9	
44	Zinc (Zn) absorption from Sprinkles™ is not affected by iron (Fe) in Kenyan infants in malaria endemic area. <i>FASEB Journal</i> , 2013 , 27, 107.3	0.9	2
43	Higher cognitive and gross motor scores in Chinese toddlers randomized to meat compared to either micro-nutrient fortified or unfortified infant cereal as first complementary food. <i>FASEB Journal</i> , 2013 , 27, 355.7	0.9	0
42	Randomized controlled trial of meat compared with multimicronutrient-fortified cereal in infants and toddlers with high stunting rates in diverse settings. <i>American Journal of Clinical Nutrition</i> , 2012 , 96, 840-7	7	59
41	Comparison of complementary feeding strategies to meet zinc requirements of older breastfed infants. <i>American Journal of Clinical Nutrition</i> , 2012 , 96, 30-5	7	47
40	Complementary food choices from 6-18 mo: effect on iron (Fe) status and inflammation. <i>FASEB Journal</i> , 2012 , 26, 1031.1	0.9	
39	Enteric Microbiome (EMB) of Breastfed Infants (BFI) on Complementary Feeding (CF) Regimens with Different Iron (Fe) Exposure. <i>FASEB Journal</i> , 2012 , 26, 830.11	0.9	
38	Meat consumption is associated with less stunting among toddlers in four diverse low-income settings. <i>Food and Nutrition Bulletin</i> , 2011 , 32, 185-91	1.8	47
37	Complementary feeding: a Global Network cluster randomized controlled trial. <i>BMC Pediatrics</i> , 2011 , 11, 4	2.6	20
36	Complementary food (CF) choices are critical to meet physiologic requirements for zinc (Zn). <i>FASEB Journal</i> , 2011 , 25, 211.3	0.9	
35	Efficacy and safety of a high protein, low carbohydrate diet for weight loss in severely obese adolescents. <i>Journal of Pediatrics</i> , 2010 , 157, 252-8	3.6	60
34	Relationship between Endogenous Fecal Zinc and Zinc Absorbed Revisited. <i>FASEB Journal</i> , 2009 , 23, 216.8	0.9	1
33	Modeling zinc (Zn) absorption (AZ) from single test meals (SM) as a function of dietary zinc (DZ) and phytate (DP). <i>FASEB Journal</i> , 2008 , 22, 697.4	0.9	3
32	Effects of zinc (Zn) supplementation and phytate-reduced maize in 6-12 mo infants in Guatemala. <i>FASEB Journal</i> , 2008 , 22, 149.6	0.9	
31	Calculating Estimated Average Requirements (EARs) for zinc (Zn) According to Dietary Phytate. <i>FASEB Journal</i> , 2008 , 22, 697.5	0.9	
30	Absorption of Zinc (Zn) from High Zn & Control Wheat. <i>FASEB Journal</i> , 2008 , 22, 149.5	0.9	2

29	Zinc (Zn) absorption from a dispersible zinc sulfate tablet. <i>FASEB Journal</i> , 2008 , 22, 749-749	0.9	3
28	Assessment of child and adolescent overweight and obesity. <i>Pediatrics</i> , 2007 , 120 Suppl 4, S193-228	7.4	614
27	Meat as an early complementary food for infants: implications for macro- and micronutrient intakes. <i>Nestle Nutrition Workshop Series Paediatric Programme</i> , 2007 , 60, 221-233		13
26	Complementary feeding: clinically relevant factors affecting timing and composition. <i>American Journal of Clinical Nutrition</i> , 2007 , 85, 639S-645S	7	52
25	A mathematical model of zinc absorption in humans as a function of dietary zinc and phytate. <i>Journal of Nutrition</i> , 2007 , 137, 135-41	4.1	162
24	Food choices to meet nutritional needs of breast-fed infants and toddlers on mixed diets. <i>Journal of Nutrition</i> , 2007 , 137, 511S-517S	4.1	26
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