

Nancy F Krebs

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.

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	Assessment of child and adolescent overweight and obesity. <i>Pediatrics</i> , 2007 , 120 Suppl 4, S193-228	7.4	614
171	Biomarkers of Nutrition for Development (BOND)-Zinc Review. <i>Journal of Nutrition</i> , 2015 , 146, 858S-885S.	4.1	225
170	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	40	196
169	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
168	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
167	The gut microbiota in infants of obese mothers increases inflammation and susceptibility to NAFLD. <i>Nature Communications</i> , 2018 , 9, 4462	17.4	112
166	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
165	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
164	Factors Associated with Breastfeeding Initiation and Continuation: A Meta-Analysis. <i>Journal of Pediatrics</i> , 2018 , 203, 190-196.e21	3.6	85
163	Neurotoxicants, Micronutrients, and Social Environments: Individual and Combined Effects on Children's Development. <i>Psychological Science in the Public Interest: A Journal of the American Psychological Society</i> , 2005 , 6, 57-121	18.6	81
162	Zinc and diabetes mellitus: is there a need of zinc supplementation in diabetes mellitus patients?. <i>Biological Trace Element Research</i> , 2001 , 81, 215-28	4.5	79
161	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
160	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
159	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
158	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
157	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
156	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

155	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
154	Zinc metabolism and homeostasis: the application of tracer techniques to human zinc physiology. <i>BioMetals</i> , 2001 , 14, 397-412	3.4	72
153	Interrelationships of key variables of human zinc homeostasis: relevance to dietary zinc requirements. <i>Annual Review of Nutrition</i> , 2001 , 21, 429-52	9.9	71
152	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
151	Abnormalities in zinc homeostasis in young infants with cystic fibrosis. <i>Pediatric Research</i> , 2000 , 48, 256-61	6.1	67
150	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
149	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
148	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
147	Dietary zinc and iron sources, physical growth and cognitive development of breastfed infants. <i>Journal of Nutrition</i> , 2000 , 130, 358S-360S	4.1	57
146	Zinc homeostasis in breast-fed infants. <i>Pediatric Research</i> , 1996 , 39, 661-5	3.2	57
145	Absorption of calcium from tortilla meals prepared from low-phytate maize. <i>American Journal of Clinical Nutrition</i> , 2005 , 82, 84-87	7	54
144	Preconception maternal nutrition: a multi-site randomized controlled trial. <i>BMC Pregnancy and Childbirth</i> , 2014 , 14, 111	3.2	52
143	Complementary feeding: clinically relevant factors affecting timing and composition. <i>American Journal of Clinical Nutrition</i> , 2007 , 85, 639S-645S	7	52
142	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	4.69	50
141	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
140	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
139	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
138	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

137	The Benefits and Risks of Iron Supplementation in Pregnancy and Childhood. <i>Annual Review of Nutrition</i> , 2019 , 39, 121-146	9.9	40
136	Iron in Micronutrient Powder Promotes an Unfavorable Gut Microbiota in Kenyan Infants. <i>Nutrients</i> , 2017 , 9,	6.7	39
135	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
134	Zinc and breastfed infants: if and when is there a risk of deficiency?. <i>Advances in Experimental Medicine and Biology</i> , 2002 , 503, 69-75	3.6	36
133	Development of a compartmental model of human zinc metabolism: identifiability and multiple studies analyses. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2000 , 279, R1671-84	3.2	33
132	Comprehensive integration of nutrition into medical training. <i>American Journal of Clinical Nutrition</i> , 2006 , 83, 945S-950S	7	33
131	Neurodevelopment: The Impact of Nutrition and Inflammation During Infancy in Low-Resource Settings. <i>Pediatrics</i> , 2017 , 139, S50-S58	7.4	32
130	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
129	Complementary feeding and micronutrient status: a systematic review. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 852S-871S	7	30
128	Bioavailability of dietary supplements and impact of physiologic state: infants, children and adolescents. <i>Journal of Nutrition</i> , 2001 , 131, 1351S-4S	4.1	29
127	Complementary Feeding: Critical Considerations to Optimize Growth, Nutrition, and Feeding Behavior. <i>Current Pediatrics Reports</i> , 2013 , 1, 247-256	0.7	28
126	Exchangeable zinc pool size in infants is related to key variables of zinc homeostasis. <i>Journal of Nutrition</i> , 2003 , 133, 1498S-501S	4.1	28
125	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
124	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
123	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
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	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
120	Maternal near miss in low-resource areas. <i>International Journal of Gynecology and Obstetrics</i> , 2017 , 138, 347-355	4	24

119	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
118	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
117	Assessment of zinc status in man. <i>Indian Journal of Pediatrics</i> , 1995 , 62, 169-80	3	23
116	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
115	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
114	The Antenatal Corticosteroids Trial (ACT)Q explanations for neonatal mortality - a secondary analysis. <i>Reproductive Health</i> , 2016 , 13, 62	3.5	22
113	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
112	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
111	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
110	Strategies for optimizing maternal nutrition to promote infant development. <i>Reproductive Health</i> , 2018 , 15, 87	3.5	21
109	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
108	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
107	Complementary feeding: a Global Network cluster randomized controlled trial. <i>BMC Pediatrics</i> , 2011 , 11, 4	2.6	20
106	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
105	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
104	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
103	Exchangeable zinc pool size at birth is smaller in small-for-gestational-age than in appropriate-for-gestational-age preterm infants. <i>American Journal of Clinical Nutrition</i> , 2006 , 84, 1340-3	7	18
102	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

101	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
100	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
99	Balancing Benefits and Risks of Iron Fortification in Resource-Rich Countries. <i>Journal of Pediatrics</i> , 2015 , 167, S20-5	3.6	15
98	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
97	CEA as an early indicator for second-look procedure in colorectal carcinoma. <i>Pediatric Research</i> , 1977 , 34, 1-4	3.2	14
96	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
95	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
94	Complementary feeding and developmental milestones: a systematic review. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 879S-889S	7	12
93	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
92	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
91	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
90	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
89	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
88	Nutrimetabolomics reveals food-specific compounds in urine of adults consuming a DASH-style diet. <i>Scientific Reports</i> , 2020 , 10, 1157	4.9	10
87	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
86	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
85	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
84	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

83	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
82	Microwave method for preparing erythrocytes for measurement of zinc concentration and zinc stable isotope enrichment. <i>Analytical Chemistry</i> , 1998 , 70, 2218-20	7.8	9
81	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
80	iThe Importance of Nutrition in Pregnancy and Lactation: Lifelong Consequences.. <i>American Journal of Obstetrics and Gynecology</i> , 2021 ,	6.4	9
79	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
78	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
77	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
76	Regional trends in birth weight in low- and middle-income countries 2013-2018. <i>Reproductive Health</i> , 2020 , 17, 176	3.5	7
75	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, 165	3.5	7
74	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
73	Complementary feeding and bone health: a systematic review. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 872S-878S	7	7
72	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
71	Stillbirth 2010-2018: a prospective, population-based, multi-country study from the Global Network. <i>Reproductive Health</i> , 2020 , 17, 146	3.5	6
70	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
69	The global network antenatal corticosteroids trial: impact on stillbirth. <i>Reproductive Health</i> , 2016 , 13, 68	3.5	6
68	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
67	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
66	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

65	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
64	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
63	Maternal Characteristics Affect Fetal Growth Response in the Women First Preconception Nutrition Trial. <i>Nutrients</i> , 2019 , 11,	6.7	5
62	Development of a model of zinc (Zn) absorption relative to Zn and phytate intakes. <i>FASEB Journal</i> , 2006 , 20, A985	0.9	5
61	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
60	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
59	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
58	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
57	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
56	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, nzz132	0.4	4
55	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
54	Neonatal deaths in infants born weighing ≥ 500 g in low and middle-income countries. <i>Reproductive Health</i> , 2020 , 17, 158	3.5	4
53	Lipidomics-Based Comparison of Molecular Compositions of Green, Yellow, and Red Bell Peppers. <i>Metabolites</i> , 2021 , 11,	5.6	4
52	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
51	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
50	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
49	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
48	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

47	Zinc (Zn) absorption from a dispersible zinc sulfate tablet. <i>FASEB Journal</i> , 2008 , 22, 749-749	0.9	3
46	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
45	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
44	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
43	Absorption of Zinc (Zn) from High Zn & Control Wheat. <i>FASEB Journal</i> , 2008 , 22, 149.5	0.9	2
42	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
41	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
40	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	3.8	2
39	Reduced Fractional Absorption of Zinc in Children With Environmental Enteropathy in Zambia. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2021 ,	2.8	2
38	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
37	Update of pre- and postnatal iron supplementation in malaria endemic settings. <i>Seminars in Perinatology</i> , 2019 , 43, 291-296	3.3	1
36	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
35	ZINC HOMEOSTASIS AND REQUIREMENTS IN TODDLERS. <i>FASEB Journal</i> , 2006 , 20, A628	0.9	1
34	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
33	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
32	Relationship between Endogenous Fecal Zinc and Zinc Absorbed Revisited. <i>FASEB Journal</i> , 2009 , 23, 216.8	0.9	1
31	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
30	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

29	Prevalence of clinically-evident congenital anomalies in the Western highlands of Guatemala. <i>Reproductive Health</i> , 2020 , 17, 153	3.5	1
28	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
27	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
26	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
25	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
24	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
23	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
22	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
21	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
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