

Nancy F Krebs

List of Publications by Year in descending order

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Version: 2024-02-01

192
papers

6,528
citations

71102

41
h-index

79698

73
g-index

195
all docs

195
docs citations

195
times ranked

7464
citing authors

#	ARTICLE	IF	CITATIONS
1	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> , 2022, 35, 7676-7684.	1.5	2
2	Reduced Fractional Absorption of Zinc in Children With Environmental Enteropathy in Zambia. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2022, 74, 277-283.	1.8	4
3	Exchangeable Zinc Pool Size Reflects Form of Zinc Supplementation in Young Children and Is Not Associated with Markers of Inflammation. <i>Nutrients</i> , 2022, 14, 481.	4.1	3
4	Birth length is the strongest predictor of linear growth status and stunting in the first 2 years of life after a preconception maternal nutrition intervention: the children of the Women First trial. <i>American Journal of Clinical Nutrition</i> , 2022, 116, 86-96.	4.7	11
5	Knowledge, attitude and practices of pregnant women related to COVID-19 infection: A cross-sectional survey in seven countries from the Global Network for Women's and Children's Health. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2022, 129, 1289-1297.	2.3	11
6	Health care in pregnancy during the COVID-19 pandemic and pregnancy outcomes in six low-and-middle-income countries: Evidence from a prospective, observational registry of the Global Network for Women's and Children's Health. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2022, 129, 1298-1307.	2.3	13
7	The importance of nutrition in pregnancy and lactation: lifelong consequences. <i>American Journal of Obstetrics and Gynecology</i> , 2022, 226, 607-632.	1.3	146
8	Knowledge, attitudes, and practices of pregnant women regarding COVID-19 vaccination in pregnancy in 7 low-and middle-income countries: An observational trial from the Global Network for Women and Children's Health Research. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2022, 129, 2002-2009.	2.3	17
9	Foodomics Analysis of a Mediterranean Diet Reveals Food-Specific Compounds That Are Detected in Human Plasma. <i>Current Developments in Nutrition</i> , 2022, 6, 368.	0.3	1
10	Intake of Salmon Fillets Elevates Plasma Astaxanthin Levels in Human Subjects. <i>Current Developments in Nutrition</i> , 2022, 6, 62.	0.3	0
11	Family Care Indices and Linear Growth Predict INTER-NDA Scores for Child Development at Age 2 Years: Findings From the "Women First" Trial. <i>Current Developments in Nutrition</i> , 2022, 6, 643.	0.3	0
12	A Multi-country Association Analysis of Maternal Selenium (Se) Levels and Infant Birth Outcomes: Findings From the Women First Study. <i>Current Developments in Nutrition</i> , 2022, 6, 648.	0.3	0
13	Comparison of Methods for Estimating Discretionary Salt Intake in Field Settings. <i>Current Developments in Nutrition</i> , 2022, 6, 571.	0.3	1
14	The Association Between Maternal Placenta Growth Factor Levels and Small-for-Gestational Age Infants: Findings From the Multi-Country Women First Study. <i>Current Developments in Nutrition</i> , 2022, 6, 670.	0.3	0
15	Unique-to-Salmon Compounds Increase in Plasma and Are Associated With Cardiovascular Health Following a Mediterranean Diet Intervention. <i>Current Developments in Nutrition</i> , 2022, 6, 286.	0.3	1
16	Neurodevelopment Scores at 24 Months Are Associated With Maternal Education, Home Environment, and Linear Growth in Offspring of the Women First Trial. <i>Current Developments in Nutrition</i> , 2022, 6, 585.	0.3	1
17	Comparison of Toddler Crown Rump Length and Leg Length in Four Low- and Middle-Income Research Sites: The Women First trial. <i>Current Developments in Nutrition</i> , 2022, 6, 570.	0.3	0
18	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.	1.8	13

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19	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.	4.7	12
20	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.	2.5	2
21	Lipidomics-Based Comparison of Molecular Compositions of Green, Yellow, and Red Bell Peppers. <i>Metabolites</i> , 2021, 11, 241.	2.9	13
22	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.	3.1	1
23	Improved first trimester maternal iodine status with preconception supplementation: The Women First Trial. <i>Maternal and Child Nutrition</i> , 2021, 17, e13204.	3.0	7
24	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.	0.3	1
25	Different Blood Metabolomics Profiles in Infants Consuming a Meat- or Dairy-Based Complementary Diet. <i>Nutrients</i> , 2021, 13, 388.	4.1	3
26	Zinc Supplementation with or without Additional Micronutrients Does Not Affect Peripheral Blood Gene Expression or Serum Cytokine Level in Bangladeshi Children. <i>Nutrients</i> , 2021, 13, 3516.	4.1	2
27	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.	2.9	9
28	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.	2.6	3
29	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.	1.9	4
30	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.	3.7	3
31	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.	2.5	15
32	Gestational Diabetes Is Uniquely Associated With Altered Early Seeding of the Infant Gut Microbiota. <i>Frontiers in Endocrinology</i> , 2020, 11, 603021.	3.5	41
33	Neonatal deaths in infants born weighing $\leq 2500\text{ g}$ in low and middle-income countries. <i>Reproductive Health</i> , 2020, 17, 158.	3.1	10
34	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.	3.1	23
35	Association of parity with birthweight and neonatal death in five sites: The Global Network's Maternal Newborn Health Registry study. <i>Reproductive Health</i> , 2020, 17, 182.	3.1	13
36	Prevalence of clinically-evident congenital anomalies in the Western highlands of Guatemala. <i>Reproductive Health</i> , 2020, 17, 153.	3.1	5

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37	Looking beyond the numbers: quality assurance procedures in the Global Network for Women's and Children's Health Research Maternal Newborn Health Registry. <i>Reproductive Health</i> , 2020, 17, 159.	3.1	6
38	Evaluating the effect of care around labor and delivery practices on early neonatal mortality in the Global Network's Maternal and Newborn Health Registry. <i>Reproductive Health</i> , 2020, 17, 156.	3.1	10
39	The Global Network Maternal Newborn Health Registry: a multi-country, community-based registry of pregnancy outcomes. <i>Reproductive Health</i> , 2020, 17, 184.	3.1	26
40	Cesarean birth in the Global Network for Women's and Children's Health Research: trends in utilization, risk factors, and subgroups with high cesarean birth rates. <i>Reproductive Health</i> , 2020, 17, 165.	3.1	11
41	Stillbirth 2010–2018: a prospective, population-based, multi-country study from the Global Network. <i>Reproductive Health</i> , 2020, 17, 146.	3.1	13
42	Hepatic-Specific Decrease in the Expression of Selenoenzymes and Factors Essential for Selenium Processing After Endotoxemia. <i>Frontiers in Immunology</i> , 2020, 11, 595282.	4.8	16
43	Milk Bank Pooling Practices Impact Concentrations and Variability of Bioactive Components of Donor Human Milk. <i>Frontiers in Nutrition</i> , 2020, 7, 579115.	3.7	10
44	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.	0.3	6
45	Nutrimetabolomics reveals food-specific compounds in urine of adults consuming a DASH-style diet. <i>Scientific Reports</i> , 2020, 10, 1157.	3.3	18
46	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.	2.5	16
47	Oligohydramnios: a prospective study of fetal, neonatal and maternal outcomes in low-middle income countries. <i>Reproductive Health</i> , 2020, 17, 19.	3.1	22
48	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.	4.7	52
49	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.	3.1	38
50	Institutional deliveries and stillbirth and neonatal mortality in the Global Network's Maternal and Newborn Health Registry. <i>Reproductive Health</i> , 2020, 17, 179.	3.1	17
51	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.	3.1	46
52	Regional trends in birth weight in low- and middle-income countries 2013–2018. <i>Reproductive Health</i> , 2020, 17, 176.	3.1	27
53	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.	3.1	37
54	Reply to D Flood et al.. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 527-528.	4.7	0

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55	Beyond Nutrition Knowledge and Tools—What Do Pediatric Providers Really Need?. <i>Medical Science Educator</i> , 2019, 29, 307-314.	1.5	0
56	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, nzz048.P11-139-19.	0.3	0
57	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, 1560.	4.1	53
58	Challenges of Implementing an Individual Randomized Controlled Trial (Women First: Preconception) Tj ETQq0 0 0 rgBT /Overlock 10 Tf Insights, 2019, 12, 117863881985205.	1.9	1
59	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.	2.4	3
60	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, nzz034.P10-017-19.	0.3	0
61	Protein Intake During Early Complementary Feeding Affects the Gut Microbiota in U.S. Formula-fed Infants (FS04-03-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz048.FS04-03-19.	0.3	3
62	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.	1.8	23
63	Maternal Characteristics Affect Fetal Growth Response in the Women First Preconception Nutrition Trial. <i>Nutrients</i> , 2019, 11, 2534.	4.1	9
64	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, nzz040.FS07-05-19.	0.3	0
65	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.	3.5	16
66	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, nzz034.OR10-05-19.	0.3	0
67	Exchangeable Zinc Pool (EZP) Size in Bangladeshi Toddlers at Risk of Environmental Enteric Dysfunction (EED) Is Not Influenced by Inflammation (OR07-03-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz034.OR07-03-19.	0.3	1
68	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, nzz048.P11-065-19.	0.3	1
69	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, nzz048.P11-045-19.	0.3	0
70	The Effect of a Preconception Nutrition Supplement on One Carbon Metabolites (P24-028-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz044.P24-028-19.	0.3	0
71	The Benefits and Risks of Iron Supplementation in Pregnancy and Childhood. <i>Annual Review of Nutrition</i> , 2019, 39, 121-146.	10.1	89
72	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.	4.7	42

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73	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.	4.7	41
74	Update of pre- and postnatal iron supplementation in malaria endemic settings. <i>Seminars in Perinatology</i> , 2019, 43, 291-296.	2.5	2
75	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.	2.5	7
76	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.	2.5	36
77	Factors associated with anemia among women of the reproductive age group in Thatta district: study protocol. <i>Reproductive Health</i> , 2019, 16, 34.	3.1	7
78	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.	4.7	47
79	Complementary feeding and micronutrient status: a systematic review. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 852S-871S.	4.7	54
80	Complementary feeding and developmental milestones: a systematic review. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 879S-889S.	4.7	16
81	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.	4.7	77
82	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.	1.2	0
83	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.	6.4	54
84	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.	1.8	5
85	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.	1.8	11
86	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.	2.9	15
87	Complementary feeding and bone health: a systematic review. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 872S-878S.	4.7	12
88	A Prospective, Population-Based Study of Trends in Operative Vaginal Delivery Compared to Cesarean Delivery Rates in Low- and Middle-Income Countries, 2010â€“2016. <i>American Journal of Perinatology</i> , 2019, 36, 730-736.	1.4	18
89	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.	4.7	33
90	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.	1.8	0

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91	Factors Associated with Breastfeeding Initiation and Continuation: A Meta-Analysis. <i>Journal of Pediatrics</i> , 2018, 203, 190-196.e21.	1.8	226
92	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, 1282.	4.1	6
93	The gut microbiota in infants of obese mothers increases inflammation and susceptibility to NAFLD. <i>Nature Communications</i> , 2018, 9, 4462.	12.8	205
94	Food insecurity and nutritional status of preconception women in a rural population of North Karnataka, India. <i>Reproductive Health</i> , 2018, 15, 90.	3.1	10
95	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, 132.	4.1	8
96	Strategies for optimizing maternal nutrition to promote infant development. <i>Reproductive Health</i> , 2018, 15, 87.	3.1	34
97	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.	6.3	38
98	Anthropometric indices for non-pregnant women of childbearing age differ widely among four low-middle income populations. <i>BMC Public Health</i> , 2018, 18, 45.	2.9	23
99	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.	4.7	35
100	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.	2.8	50
101	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.	1.5	35
102	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.	2.6	8
103	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.	2.4	30
104	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.	2.9	19
105	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.	5.8	4
106	Maternal near miss in low-resource areas. <i>International Journal of Gynecology and Obstetrics</i> , 2017, 138, 347-355.	2.3	29
107	Neurodevelopment: The Impact of Nutrition and Inflammation During Preconception and Pregnancy in Low-Resource Settings. <i>Pediatrics</i> , 2017, 139, S38-S49.	2.1	115
108	Neurodevelopment: The Impact of Nutrition and Inflammation During Infancy in Low-Resource Settings. <i>Pediatrics</i> , 2017, 139, S50-S58.	2.1	52

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109	Predictors of the Size of the Exchangeable Zinc Pool Differ between Children and Adults. <i>Journal of Nutrition</i> , 2017, 147, 187-194.	2.9	8
110	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.	3.8	15
111	Iron in Micronutrient Powder Promotes an Unfavorable Gut Microbiota in Kenyan Infants. <i>Nutrients</i> , 2017, 9, 776.	4.1	65
112	Biomarkers of Nutrition for Development (BOND)â€™Zinc Review. <i>Journal of Nutrition</i> , 2016, 146, 858S-885S.	2.9	359
113	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, 2010â€™2013: a multicenter prospective cohort study. <i>Reproductive Health</i> , 2016, 13, 65.	3.1	14
114	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.	3.1	10
115	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.	2.7	12
116	The global network antenatal corticosteroids trial: impact on stillbirth. <i>Reproductive Health</i> , 2016, 13, 68.	3.1	7
117	The Antenatal Corticosteroids Trial (ACT)â€™s explanations for neonatal mortality - a secondary analysis. <i>Reproductive Health</i> , 2016, 13, 62.	3.1	29
118	The Antenatal Corticosteroids Trial (ACT): a secondary analysis to explore site differences in a multi-country trial. <i>Reproductive Health</i> , 2016, 13, 64.	3.1	12
119	Use of antenatal corticosteroids at health facilities and communities in low-and-middle income countries. <i>Reproductive Health</i> , 2016, 13, 66.	3.1	11
120	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.	3.0	7
121	Zinc Absorption from Biofortified Maize Meets the Requirements of Young Rural Zambian Children ., <i>Journal of Nutrition</i> , 2015, 145, 514-519.	2.9	58
122	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, 1763-1769.	2.9	32
123	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-S47.	1.8	25
124	Infants' Dietary Diversity Scores: United States Breastfed Infants Fall Short. <i>Journal of Pediatrics</i> , 2015, 167, 952-953.	1.8	1
125	Balancing Benefits and Risks of Iron Fortification inÂResource-RichÂCountries. <i>Journal of Pediatrics</i> , 2015, 167, S20-S25.	1.8	17
126	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, 170-175.	3.0	9

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127	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.	13.7	262
128	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.	0.5	1
129	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.	0.5	1
130	Zinc Absorption from Micronutrient Powder Is Low but Is not Affected by Iron in Kenyan Infants. <i>Nutrients</i> , 2014, 6, 5636-5651.	4.1	28
131	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, 1661-1667.	3.1	24
132	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, 605-612.	3.3	144
133	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, 125-132.	1.4	14
134	Preconception maternal nutrition: a multi-site randomized controlled trial. <i>BMC Pregnancy and Childbirth</i> , 2014, 14, 111.	2.4	68
135	Zinc deficiency in infants and children: a review of its complex and synergistic interactions. <i>Paediatrics and International Child Health</i> , 2014, 34, 279-288.	1.0	121
136	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, 1322-1328.	4.7	57
137	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-S192.	1.4	34
138	Effects of Different Complementary Feeding Regimens on Iron Status and Enteric Microbiota in Breastfed Infants. <i>Journal of Pediatrics</i> , 2013, 163, 416-423.e4.	1.8	109
139	Complementary Feeding: Critical Considerations to Optimize Growth, Nutrition, and Feeding Behavior. <i>Current Pediatrics Reports</i> , 2013, 1, 247-256.	4.0	38
140	Update on Zinc Deficiency and Excess in Clinical Pediatric Practice. <i>Annals of Nutrition and Metabolism</i> , 2013, 62, 19-29.	1.9	84
141	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, 1489-1493.	2.9	108
142	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.	2.3	42
143	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.	0.5	0
144	Pregnancy-specific up-regulation of zinc (Zn) absorption does not occur in indigenous Mayan population. <i>FASEB Journal</i> , 2013, 27, 860.4.	0.5	1

#	ARTICLE	IF	CITATIONS
145	Inflammatory cytokines in human milk are inter-correlated and may be related to infant growth characteristics and maternal weight status. FASEB Journal, 2013, 27, 629.10.	0.5	0
146	Bioavailability of iron (Fe) and zinc (Zn) from Fe and Zn biofortified pearl millet. FASEB Journal, 2013, 27, 638.21.	0.5	1
147	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. FASEB Journal, 2013, 27, 860.3.	0.5	0
148	Zinc (Zn) absorption from Sprinkles™ is not affected by iron (Fe) in Kenyan infants in malaria endemic area. FASEB Journal, 2013, 27, 107.3.	0.5	2
149	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. FASEB Journal, 2013, 27, 355.7.	0.5	1
150	Randomized controlled trial of meat compared with multimicronutrient-fortified cereal in infants and toddlers with high stunting rates in diverse settings. American Journal of Clinical Nutrition, 2012, 96, 840-847.	4.7	70
151	Comparison of complementary feeding strategies to meet zinc requirements of older breastfed infants. American Journal of Clinical Nutrition, 2012, 96, 30-35.	4.7	56
152	Complementary food choices from 6-18 mo: effect on iron (Fe) status and inflammation. FASEB Journal, 2012, 26, 1031.1.	0.5	0
153	Enteric Microbiome (EMB) of Breastfed Infants (BFI) on Complementary Feeding (CF) Regimens with Different Iron (Fe) Exposure. FASEB Journal, 2012, 26, 830.11.	0.5	0
154	Meat Consumption is Associated with Less Stunting among Toddlers in Four Diverse Low-Income Settings. Food and Nutrition Bulletin, 2011, 32, 185-191.	1.4	68
155	Complementary feeding: a Global Network cluster randomized controlled trial. BMC Pediatrics, 2011, 11, 4.	1.7	27
156	Complementary food (CF) choices are critical to meet physiologic requirements for zinc (Zn). FASEB Journal, 2011, 25, 211.3.	0.5	0
157	Efficacy and Safety of a High Protein, Low Carbohydrate Diet for Weight Loss in Severely Obese Adolescents. Journal of Pediatrics, 2010, 157, 252-258.	1.8	75
158	Relationship between Endogenous Fecal Zinc and Zinc Absorbed Revisited. FASEB Journal, 2009, 23, 216.8.	0.5	2
159	Zinc (Zn) absorption from a dispersible zinc sulfate tablet. FASEB Journal, 2008, 22, 749-749.	0.5	4
160	Modeling zinc (Zn) absorption (AZ) from single test meals (SM) as a function of dietary zinc (DZ) and phytate (DP). FASEB Journal, 2008, 22, 697.4.	0.5	3
161	Effects of zinc (Zn) supplementation and phytate-reduced maize in 6-12 mo infants in Guatemala. FASEB Journal, 2008, 22, 149.6.	0.5	0
162	Calculating Estimated Average Requirements (EARs) for zinc (Zn) According to Dietary Phytate. FASEB Journal, 2008, 22, 697.5.	0.5	0

#	ARTICLE	IF	CITATIONS
163	Absorption of Zinc (Zn) from High Zn & Control Wheat. FASEB Journal, 2008, 22, 149.5.	0.5	2
164	Meat as an Early Complementary Food for Infants: Implications for Macro- and Micronutrient Intakes. , 2007, 60, 221-233.		17
165	Complementary feeding: clinically relevant factors affecting timing and composition. American Journal of Clinical Nutrition, 2007, 85, 639S-645S.	4.7	70
166	A Mathematical Model of Zinc Absorption in Humans As a Function of Dietary Zinc and Phytate ,2. Journal of Nutrition, 2007, 137, 135-141.	2.9	207
167	Food Choices to Meet Nutritional Needs of Breast-fed Infants and Toddlers on Mixed Diets. Journal of Nutrition, 2007, 137, 511S-517S.	2.9	33
168	Assessment of Child and Adolescent Overweight and Obesity. Pediatrics, 2007, 120, S193-S228.	2.1	755
169	Exchangeable zinc pool size at birth is smaller in small-for-gestational-age than in appropriate-for-gestational-age preterm infants. American Journal of Clinical Nutrition, 2006, 84, 1340-1343.	4.7	23
170	Comprehensive integration of nutrition into medical training. American Journal of Clinical Nutrition, 2006, 83, 945S-950S.	4.7	44
171	Zinc (Zn) absorption during the third trimester in pregnant rural Southern Ethiopian women. FASEB Journal, 2006, 20, .	0.5	0
172	Development of a model of zinc (Zn) absorption relative to Zn and phytate intakes. FASEB Journal, 2006, 20, A985.	0.5	5
173	Intake of breast milk and transitional foods by infants aged 7 months from the Sidama region in Southern Ethiopia. FASEB Journal, 2006, 20, A613.	0.5	0
174	A method for measuring endogenous zinc in feces using dysprosium. FASEB Journal, 2006, 20, A996.	0.5	0
175	Relationship between infant visual recognition memory and maternal anthropometry. FASEB Journal, 2006, 20, A1051.	0.5	0
176	Iron Metabolism in an Iron Supplementâ€Dependent Young Male. FASEB Journal, 2006, 20, A191.	0.5	0
177	ZINC HOMEOSTASIS AND REQUIREMENTS IN TODDLERS. FASEB Journal, 2006, 20, A628.	0.5	1
178	Absorption of calcium from tortilla meals prepared from low-phytate maize. American Journal of Clinical Nutrition, 2005, 82, 84-87.	4.7	59
179	Neurotoxicants, Micronutrients, and Social Environments. Psychological Science in the Public Interest: A Journal of the American Psychological Society, 2005, 6, 57-121.	10.7	90
180	Exchangeable Zinc Pool Size in Infants Is Related to Key Variables of Zinc Homeostasis. Journal of Nutrition, 2003, 133, 1498S-1501S.	2.9	31

#	ARTICLE	IF	CITATIONS
181	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.	1.6	41
182	Bioavailability of Dietary Supplements and Impact of Physiologic State: Infants, Children and Adolescents. <i>Journal of Nutrition</i> , 2001, 131, 1351S-1354S.	2.9	37
183	Zinc metabolism and homeostasis: the application of tracer techniques to human zinc physiology. <i>BioMetals</i> , 2001, 14, 397-412.	4.1	86
184	Zinc and Diabetes Mellitus Is There a Need of Zinc Supplementation in Diabetes Mellitus Patients?. <i>Biological Trace Element Research</i> , 2001, 81, 215-228.	3.5	97
185	INTERRELATIONSHIPS OF KEY VARIABLES OF HUMAN ZINC HOMEOSTASIS: Relevance to Dietary Zinc Requirements. <i>Annual Review of Nutrition</i> , 2001, 21, 429-452.	10.1	75
186	Dietary Zinc and Iron Sources, Physical Growth and Cognitive Development of Breastfed Infants. <i>Journal of Nutrition</i> , 2000, 130, 358S-360S.	2.9	67
187	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-R1684.	1.8	41
188	Abnormalities in Zinc Homeostasis in Young Infants with Cystic Fibrosis. <i>Pediatric Research</i> , 2000, 48, 256-261.	2.3	76
189	Microwave Method for Preparing Erythrocytes for Measurement of Zinc Concentration and Zinc Stable Isotope Enrichment. <i>Analytical Chemistry</i> , 1998, 70, 2218-2220.	6.5	12
190	Zinc Homeostasis in Breast-Fed Infants. <i>Pediatric Research</i> , 1996, 39, 661-665.	2.3	67
191	Assessment of zinc status in man. <i>Indian Journal of Pediatrics</i> , 1995, 62, 169-180.	0.8	26
192	Zinc Supplementation Selectively Decreases Fetal Hepatocyte DNA Synthesis and Insulin-Like Growth Factor II Gene Expression in Primary Culture. <i>Pediatric Research</i> , 1994, 35, 404-408.	2.3	19