

Julia L Finkelstein

List of Publications by Year in descending order

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Version: 2024-02-01

64
papers

1,960
citations

304743

22
h-index

265206

42
g-index

73
all docs

73
docs citations

73
times ranked

3566
citing authors

#	ARTICLE	IF	CITATIONS
1	Vitamin B-12 and the Gastrointestinal Microbiome: A Systematic Review. <i>Advances in Nutrition</i> , 2022, 13, 530-558.	6.4	20
2	Iron status and inflammation in women of reproductive age: A population-based biomarker survey and clinical study. <i>Clinical Nutrition ESPEN</i> , 2022, , .	1.2	4
3	A randomized trial of iron- and zinc-biofortified pearl millet-based complementary feeding in children aged 12 to 18 months living in urban slums. <i>Clinical Nutrition</i> , 2022, 41, 937-947.	5.0	2
4	Iron, folic acid, and multiple micronutrient supplementation strategies during pregnancy and adverse birth outcomes in Botswana. <i>The Lancet Global Health</i> , 2022, 10, e850-e861.	6.3	13
5	Comparison of Anemia Screening Methods Using Paired Venous Samples in Women of Reproductive Age in Southern India. <i>Current Developments in Nutrition</i> , 2022, 6, 567.	0.3	0
6	Presence of Ebola virus in breast milk and risk of mother-to-child transmission: synthesis of evidence. <i>Annals of the New York Academy of Sciences</i> , 2021, 1488, 33-43.	3.8	13
7	Transmission of SARS-CoV-2 through breast milk and breastfeeding: a living systematic review. <i>Annals of the New York Academy of Sciences</i> , 2021, 1484, 32-54.	3.8	124
8	Update on the Transmission of Zika Virus Through Breast Milk and Breastfeeding: A Systematic Review of the Evidence. <i>Viruses</i> , 2021, 13, 123.	3.3	10
9	Point-of-Care Quantification of Serum Alpha-Fetoprotein for Screening Birth Defects in Resource-Limited Settings: Proof-of-Concept Study. <i>JMIR Biomedical Engineering</i> , 2021, 6, e23527.	1.2	1
10	Maternal vitamin B12 deficiency and perinatal outcomes in southern India. <i>PLoS ONE</i> , 2021, 16, e0248145.	2.5	14
11	Anemia and Vitamin B-12 and Folate Status in Women of Reproductive Age in Southern India: Estimating Population-Based Risk of Neural Tube Defects. <i>Current Developments in Nutrition</i> , 2021, 5, nzab069.	0.3	13
12	Nutritional Interventions and the Gut Microbiome in Children. <i>Annual Review of Nutrition</i> , 2021, 41, 479-510.	10.1	18
13	Transmission of SARS-CoV-2 through breast milk and breastfeeding: a living systematic review. , 2021, 1484, 32.		1
14	Nutrition during the preschool years. , 2021, , .		0
15	Anaemia and iron deficiency in pregnancy and adverse perinatal outcomes in Southern India. <i>European Journal of Clinical Nutrition</i> , 2020, 74, 112-125.	2.9	27
16	Nutrition and the Gut Microbiota in 10- to 18-Month-Old Children Living in Urban Slums of Mumbai, India. <i>MSphere</i> , 2020, 5, .	2.9	20
17	Periconceptional surveillance for prevention of anaemia and birth defects in Southern India: protocol for a biomarker survey in women of reproductive age. <i>BMJ Open</i> , 2020, 10, e038305.	1.9	6
18	Anemia and Micronutrient Status during Pregnancy, and Their Associations with Obstetric and Infant Outcomes among HIV-Infected Ugandan Women Receiving Antiretroviral Therapy. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa075.	0.3	6

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19	Nutritional assessment among adult patients with suspected or confirmed active tuberculosis disease in rural India. PLoS ONE, 2020, 15, e0233306.	2.5	6
20	An Electronic Data Capture Framework (ConnEDCt) for Global and Public Health Research: Design and Implementation. Journal of Medical Internet Research, 2020, 22, e18580.	4.3	17
21	A point-of-care assay for alpha-1-acid glycoprotein as a diagnostic tool for rapid, mobile-based determination of inflammation. Current Research in Biotechnology, 2019, 1, 41-48.	3.7	25
22	A Randomized Crossover Study to Evaluate Recipe Acceptability in Breastfeeding Mothers and Young Children in India Targeted for a Multiple Biofortified Food Crop Intervention. Food and Nutrition Bulletin, 2019, 40, 460-470.	1.4	4
23	Fluorescence lateral flow competitive protein binding assay for the assessment of serum folate concentrations. PLoS ONE, 2019, 14, e0217403.	2.5	4
24	Rapid diagnostics for point-of-care quantification of soluble transferrin receptor. EBioMedicine, 2019, 42, 504-510.	6.1	14
25	Iron biofortification interventions to improve iron status and functional outcomes. Proceedings of the Nutrition Society, 2019, 78, 197-207.	1.0	42
26	A Randomized Feeding Trial of Iron-Biofortified Beans on School Children in Mexico. Nutrients, 2019, 11, 381.	4.1	16
27	Vitamin B12 Status in Pregnant Adolescents and Their Infants. Nutrients, 2019, 11, 397.	4.1	14
28	Maternal reproductive history and premenopausal risk of hypertension and cardiovascular disease: a Danish cohort study. BMJ Open, 2019, 9, e030702.	1.9	6
29	ironPhone: Mobile device-coupled point-of-care diagnostics for assessment of iron status by quantification of serum ferritin. Biosensors and Bioelectronics, 2018, 99, 115-121.	10.1	54
30	Neglected tropical diseases and vitamin B12: a review of the current evidence. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2018, 112, 423-435.	1.8	6
31	Spatiotemporal Variation in Environmental Vibrio cholerae in an Estuary in Southern Coastal Ecuador. International Journal of Environmental Research and Public Health, 2018, 15, 486.	2.6	3
32	B-vitamins and HIV/AIDS. , 2018, , 27-87.		2
33	Micronutrients and HIV in Pediatric Populations. , 2018, , 275-305.		2
34	The Burden of Dengue Fever and Chikungunya in Southern Coastal Ecuador: Epidemiology, Clinical Presentation, and Phylogenetics from the First Two Years of a Prospective Study. American Journal of Tropical Medicine and Hygiene, 2018, 98, 1444-1459.	1.4	41
35	Iron-biofortified staple food crops for improving iron status: a review of the current evidence. Current Opinion in Biotechnology, 2017, 44, 138-145.	6.6	97
36	GM biofortified crops: potential effects on targeting the micronutrient intake gap in human populations. Current Opinion in Biotechnology, 2017, 44, 181-188.	6.6	29

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37	Effect of iron and zinc-biofortified pearl millet consumption on growth and immune competence in children aged 12–18 months in India: study protocol for a randomised controlled trial. <i>BMJ Open</i> , 2017, 7, e017631.	1.9	15
38	Transmission of Zika virus through breast milk and other breastfeeding-related bodily-fluids: A systematic review. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005528.	3.0	108
39	Vitamin B-12 and Cognition in Children. <i>Advances in Nutrition</i> , 2016, 7, 879-888.	6.4	83
40	Vitamin B12 and placental expression of transcobalamin in pregnant adolescents. <i>Placenta</i> , 2016, 45, 1-7.	1.5	12
41	Micronutrients and Leptospirosis: A Review of the Current Evidence. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004652.	3.0	11
42	HIV/AIDS and lipodystrophy: Implications for clinical management in resource-limited settings. <i>Journal of the International AIDS Society</i> , 2015, 18, 19033.	3.0	73
43	A global map of suitability for coastal <i>Vibrio cholerae</i> under current and future climate conditions. <i>Acta Tropica</i> , 2015, 149, 202-211.	2.0	87
44	A Randomized Trial of Iron-Biofortified Pearl Millet in School Children in India. <i>Journal of Nutrition</i> , 2015, 145, 1576-1581.	2.9	128
45	Maternal dietary uridine causes, and deoxyuridine prevents, neural tube closure defects in a mouse model of folate-responsive neural tube defects. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 860-869.	4.7	27
46	Vitamin B-12 and Perinatal Health. <i>Advances in Nutrition</i> , 2015, 6, 552-563.	6.4	111
47	Vitamin D Status Affects Serum Metabolomic Profiles in Pregnant Adolescents. <i>Reproductive Sciences</i> , 2015, 22, 685-695.	2.5	17
48	Are Biofortified Staple Food Crops Improving Vitamin A and Iron Status in Women and Children? New Evidence from Efficacy Trials. <i>Advances in Nutrition</i> , 2014, 5, 568-570.	6.4	66
49	Spatiotemporal clustering, climate periodicity, and social-ecological risk factors for dengue during an outbreak in Machala, Ecuador, in 2010. <i>BMC Infectious Diseases</i> , 2014, 14, 610.	2.9	88
50	Micronutrients and Dengue. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 91, 1049-1056.	1.4	26
51	Vitamin B-12 Supplementation during Pregnancy and Early Lactation Increases Maternal, Breast Milk, and Infant Measures of Vitamin B-12 Status. <i>Journal of Nutrition</i> , 2014, 144, 758-764.	2.9	128
52	Infant iron status affects iron absorption in Peruvian breastfed infants at 2 and 5 mo of age. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 1475-1484.	4.7	17
53	Correlates of anaemia in pregnant urban South Indian women: a possible role of dietary intake of nutrients that inhibit iron absorption. <i>Public Health Nutrition</i> , 2013, 16, 316-324.	2.2	16
54	Predictors of anaemia and iron deficiency in HIV-infected pregnant women in Tanzania: a potential role for vitamin D and parasitic infections. <i>Public Health Nutrition</i> , 2012, 15, 928-937.	2.2	34

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55	Maternal Vitamin D Status and Child Morbidity, Anemia, and Growth in Human Immunodeficiency Virus-exposed Children in Tanzania. <i>Pediatric Infectious Disease Journal</i> , 2012, 31, 171-175.	2.0	27
56	Applying GIS Methods to Public Health Research at Harvard University. <i>Journal of Map and Geography Libraries</i> , 2011, 7, 349-376.	0.1	8
57	A randomized trial of multivitamin supplementation in children with tuberculosis in Tanzania. <i>Nutrition Journal</i> , 2011, 10, 120.	3.4	25
58	Enabling Geographic Research Across Disciplines: Building an Institutional Infrastructure for Geographic Analysis at Harvard University. <i>Journal of Map and Geography Libraries</i> , 2011, 7, 36-60.	0.1	14
59	Enabling geographic research for health professionals at Harvard University. , 2011, , .		0
60	A Randomized Trial of Multivitamin Supplementation in Children with Tuberculosis in Tanzania. <i>FASEB Journal</i> , 2010, 24, 538.2.	0.5	0
61	Randomized, double-blind, placebo-controlled trial of selenium supplements among HIV-infected pregnant women in Tanzania: effects on maternal and child outcomes. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 1802-1808.	4.7	77
62	Decision-Model Estimation of the Age-Specific Disability Weight for Schistosomiasis Japonica: A Systematic Review of the Literature. <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e158.	3.0	70
63	Daily iron supplementation for prevention or treatment of iron deficiency anaemia in infants, children, and adolescents. <i>The Cochrane Library</i> , 0, , .	2.8	7
64	Vitamin B12 supplementation during pregnancy for maternal and child health outcomes. <i>The Cochrane Library</i> , 0, , .	2.8	2