## Kenneth M Maleta

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3610106/publications.pdf

Version: 2024-02-01

204 papers 7,362 citations

41 h-index

71061

74108 **75** g-index

209 all docs 209 docs citations

209 times ranked 8233 citing authors

#	Article	IF	CITATIONS
1	Gut bacteria that prevent growth impairments transmitted by microbiota from malnourished children. Science, 2016, 351, .	6.0	580
2	Sialylated Milk Oligosaccharides Promote Microbiota-Dependent Growth in Models of Infant Undernutrition. Cell, 2016, 164, 859-871.	13.5	497
3	Functional characterization of IgA-targeted bacterial taxa from undernourished Malawian children that produce diet-dependent enteropathy. Science Translational Medicine, 2015, 7, 276ra24.	5.8	280
4	Antibiotics as Part of the Management of Severe Acute Malnutrition. New England Journal of Medicine, 2013, 368, 425-435.	13.9	279
5	The International Federation of Gynecology and Obstetrics (FIGO) recommendations on adolescent, preconception, and maternal nutrition: "Think Nutrition Firstâ€ <sup>#</sup> . International Journal of Gynecology and Obstetrics, 2015, 131, S213-53.	1.0	233
6	Child Stunting is Associated with Low Circulating Essential Amino Acids. EBioMedicine, 2016, 6, 246-252.	2.7	225
7	Modifiers of the effect of maternal multiple micronutrient supplementation on stillbirth, birth outcomes, and infant mortality: a meta-analysis of individual patient data from 17 randomised trials in low-income and middle-income countries. The Lancet Global Health, 2017, 5, e1090-e1100.	2.9	162
8	Distinct Gut Microbiota in Southeastern African and Northern European Infants. Journal of Pediatric Gastroenterology and Nutrition, 2012, 54, 812-816.	0.9	143
9	Complementary Feeding With Fortified Spread and Incidence of Severe Stunting in 6- to 18-Month-Old Rural Malawians. JAMA Pediatrics, 2008, 162, 619.	3.6	127
10	The impact of lipid-based nutrient supplement provision to pregnant women on newborn size in rural Malawi: a randomized controlled trial. American Journal of Clinical Nutrition, 2015, 101, 387-397.	2.2	123
11	Supplementation of Maternal Diets during Pregnancy and for 6 Months Postpartum and Infant Diets Thereafter with Small-Quantity Lipid-Based Nutrient Supplements Does Not Promote Child Growth by 18 Months of Age in Rural Malawi: A Randomized Controlled Trial. Journal of Nutrition, 2015, 145, 1345-1353.	1.3	119
12	Supplementary Feeding with Fortified Spreads Results in Higher Recovery Rates Than with a Corn/Soy Blend in Moderately Wasted Children. Journal of Nutrition, 2009, 139, 773-778.	1.3	98
13	Bacterial communities found in placental tissues are associated with severe chorioamnionitis and adverse birth outcomes. PLoS ONE, 2017, 12, e0180167.	1.1	97
14	Comparison of real-time PCR and microscopy for malaria parasite detection in Malawian pregnant women. Malaria Journal, 2010, 9, 269.	0.8	90
15	Effect of Repeated Treatment of Pregnant Women with Sulfadoxine-Pyrimethamine and Azithromycin on Preterm Delivery in Malawi: A Randomized Controlled Trial. American Journal of Tropical Medicine and Hygiene, 2010, 83, 1212-1220.	0.6	88
16	Children Successfully Treated for Moderate Acute Malnutrition Remain at Risk for Malnutrition and Death in the Subsequent Year after Recovery. Journal of Nutrition, 2013, 143, 215-220.	1.3	88
17	A large-scale operational study of home-based therapy with ready-to-use therapeutic food in childhood malnutrition in Malawi. Maternal and Child Nutrition, 2007, 3, 206-215.	1.4	87
18	Growth and Change in Blood Haemoglobin Concentration Among Underweight Malawian Infants Receiving Fortified Spreads for 12 Weeks. Journal of Pediatric Gastroenterology and Nutrition, 2006, 43, 525-532.	0.9	83

#	Article	IF	CITATIONS
19	A novel fortified blended flour, corn-soy blend $\hat{a} \in \mathbb{Z}$ plus-plus, $\hat{a} \in \mathbb{Z}$ is not inferior to lipid-based ready-to-use supplementary foods for the treatment of moderate acute malnutrition in Malawian children. American Journal of Clinical Nutrition, 2012, 95, 212-219.	2.2	83
20	Provision of 10–40 g/d Lipid-Based Nutrient Supplements from 6 to 18 Months of Age Does Not Prevent Linear Growth Faltering in Malawi. Journal of Nutrition, 2015, 145, 1909-1915.	1.3	80
21	Sex Differential Effects of Routine Immunizations and Childhood Survival in Rural Malawi. Pediatric Infectious Disease Journal, 2006, 25, 721-727.	1.1	<b>7</b> 9
22	Effect of complementary feeding with lipidâ€based nutrient supplements and corn–soy blend on the incidence of stunting and linear growth among 6―to 18â€monthâ€old infants and children in rural <scp>M</scp> alawi. Maternal and Child Nutrition, 2015, 11, 132-143.	1.4	79
23	Postintervention growth of Malawian children who received 12-mo dietary complementation with a lipid-based nutrient supplement or maize-soy flour. American Journal of Clinical Nutrition, 2009, 89, 382-390.	2.2	72
24	A Randomized, Double-Blind, Placebo-Controlled Trial of Rifaximin, a Nonabsorbable Antibiotic, in the Treatment of Tropical Enteropathy. American Journal of Gastroenterology, 2009, 104, 2326-2333.	0.2	72
25	Supplementary Feeding of Underweight, Stunted Malawian Children With a Ready-To-Use Food. Journal of Pediatric Gastroenterology and Nutrition, 2004, 38, 152-158.	0.9	69
26	Childhood malnutrition and its predictors in rural Malawi. Paediatric and Perinatal Epidemiology, 2003, 17, 384-390.	0.8	63
27	Perturbed Zinc Homeostasis in Rural 3–5-y-Old Malawian Children Is Associated With Abnormalities in Intestinal Permeability Attributed to Tropical Enteropathy. Pediatric Research, 2010, 67, 671-675.	1.1	62
28	The effect of eggs on early child growth in rural Malawi: the Mazira Project randomized controlled trial. American Journal of Clinical Nutrition, 2019, 110, 1026-1033.	2.2	62
29	Predictors and pathways of language and motor development in four prospective cohorts of young children in Ghana, Malawi, and Burkina Faso. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2017, 58, 1264-1275.	3.1	60
30	A Ready-To-Use Therapeutic Food Containing 10% Milk Is Less Effective Than One with 25% Milk in the Treatment of Severely Malnourished Children. Journal of Nutrition, 2010, 140, 2248-2252.	1.3	56
31	Including whey protein and whey permeate in ready-to-use supplementary food improves recovery rates in children with moderate acute malnutrition: a randomized, double-blind clinical trial. American Journal of Clinical Nutrition, 2016, 103, 926-933.	2.2	54
32	The effect of dietary resistant starch type 2 on the microbiota and markers of gut inflammation in rural Malawi children. Microbiome, 2015, 3, 37.	4.9	53
33	Breast Milk Intake Is Not Reduced More by the Introduction of Energy Dense Complementary Food than by Typical Infant Porridge. Journal of Nutrition, 2007, 137, 1828-1833.	1.3	52
34	Acceptability of three novel lipid-based nutrient supplements among Malawian infants and their caregivers. Maternal and Child Nutrition, 2011, 7, 368-377.	1.4	51
35	A Lactobacillus-Deficient Vaginal Microbiota Dominates Postpartum Women in Rural Malawi. Applied and Environmental Microbiology, 2018, 84, .	1.4	50
36	Effects of maternal and child lipid-based nutrient supplements on infant development: a randomized trial in Malawi. American Journal of Clinical Nutrition, 2016, 103, 784-793.	2.2	47

3

#	Article	IF	Citations
37	Eye-tracking-based assessment of cognitive function in low-resource settings. Archives of Disease in Childhood, 2017, 102, 301.1-302.	1.0	46
38	Malaria, malnutrition, and birthweight: A meta-analysis using individual participant data. PLoS Medicine, 2017, 14, e1002373.	3.9	46
39	The duration of diarrhea and fever is associated with growth faltering in rural Malawian children aged 6-18 months. Nutrition Journal, 2011, 10, 25.	1.5	45
40	Height gain during early childhood is an important predictor of schooling and mathematics ability outcomes. Acta Paediatrica, International Journal of Paediatrics, 2011, 100, 1113-1118.	0.7	44
41	The effect of antenatal monthly sulphadoxine–pyrimethamine, alone or with azithromycin, on foetal and neonatal growth faltering in <scp>M</scp> alawi: a randomised controlled trial. Tropical Medicine and International Health, 2013, 18, 386-397.	1.0	43
42	Metabolic alterations in children with environmental enteric dysfunction. Scientific Reports, 2016, 6, 28009.	1.6	43
43	Environmental Enteric Dysfunction is Associated with Carnitine Deficiency and Altered Fatty Acid Oxidation. EBioMedicine, 2017, 17, 57-66.	2.7	42
44	Consumption of Animal-Source Protein is Associated with Improved Height-for-Age z Scores in Rural Malawian Children Aged 12–36 Months. Nutrients, 2019, 11, 480.	1.7	42
45	A Lipid-Based Nutrient Supplement but Not Corn-Soy Blend Modestly Increases Weight Gain among 6- to 18-Month-Old Moderately Underweight Children in Rural Malawi. Journal of Nutrition, 2010, 140, 2008-2013.	1.3	41
46	Multiple Micronutrient Supplementation Transiently Ameliorates Environmental Enteropathy in Malawian Children Aged 12–35 Months in a Randomized Controlled Clinical Trial. Journal of Nutrition, 2014, 144, 2059-2065.	1.3	41
47	Environmental Enteric Dysfunction and the Fecal Microbiota in Malawian Children. American Journal of Tropical Medicine and Hygiene, 2017, 96, 473-476.	0.6	41
48	Characteristics that modify the effect of small-quantity lipid-based nutrient supplementation on child growth: an individual participant data meta-analysis of randomized controlled trials. American Journal of Clinical Nutrition, 2021, 114, 15S-42S.	2.2	41
49	Developmental outcomes among 18â€monthâ€old Malawians after a year of complementary feeding with lipidâ€based nutrient supplements or cornâ€soy flour. Maternal and Child Nutrition, 2012, 8, 239-248.	1.4	39
50	Maternal dietary intake during pregnancy and its association to birth size in rural Malawi: A crossâ€sectional study. Maternal and Child Nutrition, 2018, 14, .	1.4	38
51	Common beans and cowpeas as complementary foods to reduce environmental enteric dysfunction and stunting in Malawian children: study protocol for two randomized controlled trials. Trials, 2015, 16, 520.	0.7	37
52	The association of serum choline with linear growth failure in young children from rural Malawi. American Journal of Clinical Nutrition, 2016, 104, 191-197.	2.2	36
53	Distinguishing the Signals of Gingivitis and Periodontitis in Supragingival Plaque: a Cross-Sectional Cohort Study in Malawi. Applied and Environmental Microbiology, 2016, 82, 6057-6067.	1.4	36
54	Antibodies to Chondroitin Sulfate A–Binding Infected Erythrocytes: Dynamics and Protection during Pregnancy in Women Receiving Intermittent Preventive Treatment. Journal of Infectious Diseases, 2010, 201, 1316-1325.	1.9	35

#	Article	IF	CITATIONS
55	Zinc or Albendazole Attenuates the Progression of Environmental Enteropathy: A Randomized Controlled Trial. Clinical Gastroenterology and Hepatology, 2014, 12, 1507-1513.e1.	2.4	35
56	Lipid-based nutrient supplements do not decrease breast milk intake of Malawian infants. American Journal of Clinical Nutrition, 2014, 99, 617-623.	2.2	34
57	A Combined Intervention of Zinc, Multiple Micronutrients, and Albendazole Does Not Ameliorate Environmental Enteric Dysfunction or Stunting in Rural Malawian Children in a Double-Blind Randomized Controlled Trial. Journal of Nutrition, 2017, 147, 97-103.	1.3	34
58	Path analyses of risk factors for linear growth faltering in four prospective cohorts of young children in Ghana, Malawi and Burkina Faso. BMJ Global Health, 2019, 4, e001155.	2.0	34
59	Supplementary feeding with fortified spread among moderately underweight 6–18â€monthâ€old rural Malawian children. Maternal and Child Nutrition, 2009, 5, 159-170.	1.4	33
60	Highâ€Oleic Readyâ€toâ€Use Therapeutic Food Maintains Docosahexaenoic Acid Status in Severe Malnutrition. Journal of Pediatric Gastroenterology and Nutrition, 2015, 61, 138-143.	0.9	33
61	Complementary feeding with cowpea reduces growth faltering in rural Malawian infants: a blind, randomized controlled clinical trial. American Journal of Clinical Nutrition, 2017, 106, 1500-1507.	2.2	33
62	HIV prevalence in severely malnourished children admitted to nutrition rehabilitation units in Malawi: Geographical & Decisional variations a cross-sectional study. BMC Pediatrics, 2008, 8, 22.	0.7	32
63	Associations of human milk oligosaccharides and bioactive proteins with infant growth and development among Malawian mother-infant dyads. American Journal of Clinical Nutrition, 2021, 113, 209-220.	2.2	32
64	Association between maternal dental periapical infections andÂpregnancy outcomes: results from a crossâ€sectional study in Malawi. Tropical Medicine and International Health, 2015, 20, 1549-1558.	1.0	31
65	Linear Growth and Child Development in Burkina Faso, Ghana, and Malawi. Pediatrics, 2016, 138, .	1.0	31
66	Feeding patterns and behaviors during home supplementation of underweight Malawian children with lipid-based nutrient supplements or corn-soy blend. Appetite, 2010, 54, 504-511.	1.8	30
67	Children with Poor Linear Growth Are at Risk for Repeated Relapse to Wasting after Recovery from Moderate Acute Malnutrition. Journal of Nutrition, 2018, 148, 974-979.	1.3	30
68	Maternal cortisol and stress are associated with birth outcomes, but are not affected by lipid-based nutrient supplements during pregnancy: an analysis of data from a randomized controlled trial in rural Malawi. BMC Pregnancy and Childbirth, 2015, 15, 346.	0.9	29
69	A Prospective Assessment of Food and Nutrient Intake in a Population of Malawian Children at Risk for Kwashiorkor. Journal of Pediatric Gastroenterology and Nutrition, 2007, 44, 487-493.	0.9	28
70	Malawian mothers' attitudes towards the use of two supplementary foods for moderately malnourished children. Appetite, 2009, 53, 195-202.	1.8	28
71	An effectiveness trial showed lipid-based nutrient supplementation but not corn–soya blend offered a modest benefit in weight gain among 6- to 18-month-old underweight children in rural Malawi. Public Health Nutrition, 2012, 15, 1755-1762.	1.1	28
72	A mixed method study exploring adherence to and acceptability of small quantity lipid-based nutrient supplements (SQ-LNS) among pregnant and lactating women in Ghana and Malawi. BMC Pregnancy and Childbirth, 2016, 16, 253.	0.9	28

#	Article	IF	CITATIONS
73	Lipid-Based Nutrient Supplements Increase Energy and Macronutrient Intakes from Complementary Food among Malawian Infants. Journal of Nutrition, 2016, 146, 326-334.	1.3	28
74	Environmental Enteric Dysfunction Is Associated With Poor Linear Growth and Can Be Identified by Host Fecal mRNAs. Journal of Pediatric Gastroenterology and Nutrition, 2016, 63, 453-459.	0.9	27
75	Pre-pregnancy body mass index (BMI) and maternal gestational weight gain are positively associated with birth outcomes in rural Malawi. PLoS ONE, 2018, 13, e0206035.	1.1	27
76	Care for Child Development in rural Malawi: a model feasibility and pilot study. Annals of the New York Academy of Sciences, 2018, 1419, 102-119.	1.8	27
77	Antibiotics as part of the management of severe acute malnutrition. Malawi Medical Journal, 2016, 28, 123-130.	0.2	27
78	Multi-level modelling of longitudinal child growth data from the Birth-to-Twenty Cohort: a comparison of growth models. Annals of Human Biology, 2014, 41, 168-179.	0.4	26
79	Gut microbiota in Malawian infants in a nutritional supplementation trial. Tropical Medicine and International Health, 2016, 21, 283-290.	1.0	26
80	Early Child Development Outcomes of a Randomized Trial Providing 1 Egg Per Day to Children Age 6 to 15 Months in Malawi. Journal of Nutrition, 2020, 150, 1933-1942.	1.3	26
81	Infant Feeding Practices in the First 6 Months and Associated Factors in a Rural and Semiurban Community in Mangochi District, Malawi. Journal of Human Lactation, 2007, 23, 325-332.	0.8	25
82	Investigation of Food Acceptability and Feeding Practices forÂLipid Nutrient Supplements and Blended Flours Used toÂTreat Moderate Malnutrition. Journal of Nutrition Education and Behavior, 2013, 45, 258-263.	0.3	25
83	Impact of lipidâ€based nutrient supplements and corn–soy blend on energy and nutrient intake among moderately underweight 8–18â€monthâ€old children participating in a clinical trial. Maternal and Child Nutrition, 2015, 11, 144-150.	1.4	25
84	Effect of a package of health and nutrition services on sustained recovery in children after moderate acute malnutrition and factors related to sustaining recovery: a cluster-randomized trial. American Journal of Clinical Nutrition, 2017, 106, 657-666.	2.2	25
85	Additional Common Bean in the Diet of Malawian Children Does Not Affect Linear Growth, but Reduces Intestinal Permeability. Journal of Nutrition, 2018, 148, 267-274.	1.3	25
86	The association of gut microbiota characteristics in Malawian infants with growth and inflammation. Scientific Reports, 2019, 9, 12893.	1.6	25
87	Low serum ω-3 and ω-6 polyunsaturated fatty acids and other metabolites are associated with poor linear growth in young children from rural Malawi. American Journal of Clinical Nutrition, 2017, 106, 1490-1499.	2.2	24
88	Characteristics that modify the effect of small-quantity lipid-based nutrient supplementation on child anemia and micronutrient status: an individual participant data meta-analysis of randomized controlled trials. American Journal of Clinical Nutrition, 2021, 114, 68S-94S.	2.2	24
89	Small-quantity lipid-based nutrient supplements for children age 6–24 months: a systematic review and individual participant data meta-analysis of effects on developmental outcomes and effect modifiers. American Journal of Clinical Nutrition, 2021, 114, 43S-67S.	2,2	24
90	The Effect of Monthly Sulfadoxine-Pyrimethamine, Alone or with Azithromycin, on PCR-Diagnosed Malaria at Delivery: A Randomized Controlled Trial. PLoS ONE, 2012, 7, e41123.	1,1	24

#	Article	IF	CITATIONS
91	Provision of Lipid-Based Nutrient Supplements to Mothers During Pregnancy and 6 Months Postpartum and to Their Infants from 6 to 18 Months Promotes Infant Gut Microbiota Diversity at 18 Months of Age but Not Microbiota Maturation in a Rural Malawian Setting: Secondary Outcomes of a Randomized Trial. Journal of Nutrition, 2020, 150, 918-928.	1.3	23
92	Extending Supplementary Feeding for Children Younger Than 5 Years With Moderate Acute Malnutrition Leads to Lower Relapse Rates. Journal of Pediatric Gastroenterology and Nutrition, 2015, 60, 544-549.	0.9	22
93	Feeding patterns of underweight children in rural Malawi given supplementary fortified spread at home. Maternal and Child Nutrition, 2008, 4, 65-73.	1.4	20
94	Lipid-Based Nutrient Supplements During Pregnancy and Lactation Did Not Affect Human Milk Oligosaccharides and Bioactive Proteins in a Randomized Trial. Journal of Nutrition, 2017, 147, 1867-1874.	1.3	20
95	Impacts of an egg intervention on nutrient adequacy among young Malawian children. Maternal and Child Nutrition, 2021, 17, e13196.	1.4	20
96	Provision of Lipid-Based Nutrient Supplements from Age 6 to 18ÂMonths Does Not Affect Infant Development Scores in a Randomized Trial in Malawi. Maternal and Child Health Journal, 2016, 20, 2199-2208.	0.7	19
97	Effects of a lipid-based nutrient supplement during pregnancy and lactation on maternal plasma fatty acid status and lipid profile: Results of two randomized controlled trials. Prostaglandins Leukotrienes and Essential Fatty Acids, 2017, 117, 28-35.	1.0	19
98	Environmental Enteric Dysfunction Is Associated With Altered Bile Acid Metabolism. Journal of Pediatric Gastroenterology and Nutrition, 2017, 64, 536-540.	0.9	19
99	Evaluation of the routine use of amoxicillin as part of the home-based treatment of severe acute malnutrition. Tropical Medicine and International Health, 2010, 15, no-no.	1.0	18
100	Detection of Lowâ€concentration Host mRNA Transcripts in Malawian Children at Risk for Environmental Enteropathy. Journal of Pediatric Gastroenterology and Nutrition, 2013, 56, 66-71.	0.9	18
101	Understanding the challenges to caring for low birthweight babies in rural southern Malawi: a qualitative study exploring caregiver and health worker perceptions and experiences. BMJ Global Health, 2017, 2, e000301.	2.0	18
102	The care, stimulation and nutrition of children from 0-2 in Malawiâ€"Perspectives from caregivers; "Who's holding the baby?". PLoS ONE, 2018, 13, e0199757.	1.1	18
103	Supplementation With Lactoferrin and Lysozyme Ameliorates Environmental Enteric Dysfunction: A Double-Blind, Randomized, Placebo-Controlled Trial. American Journal of Gastroenterology, 2019, 114, 671-678.	0.2	18
104	A job analysis of community health workers in the context of integrated nutrition and early child development. Annals of the New York Academy of Sciences, 2014, 1308, 183-191.	1.8	17
105	Transition between stunted and nonstunted status: both occur from birth toÂ15Âyears of age in Malawi children. Acta Paediatrica, International Journal of Paediatrics, 2015, 104, 1278-1285.	0.7	17
106	Coâ€causation of reduced newborn size by maternal undernutrition, infections, and inflammation. Maternal and Child Nutrition, 2018, 14, e12585.	1.4	17
107	Prenatal Iron Deficiency and Replete Iron Status Are Associated with Adverse Birth Outcomes, but Associations Differ in Ghana and Malawi. Journal of Nutrition, 2019, 149, 513-521.	1.3	17
108	Impact of azithromycin mass drug administration on the antibiotic-resistant gut microbiome in children: a randomized, controlled trial. Gut Pathogens, 2022, 14, 5.	1.6	17

#	Article	IF	CITATIONS
109	The validity of a structured interactive 24â€hour recall in estimating energy and nutrient intakes in 15â€monthâ€old rural Malawian children. Maternal and Child Nutrition, 2012, 8, 380-389.	1.4	16
110	Trial of ready-to-use supplemental food and corn-soy blend in pregnant Malawian women with moderate malnutrition: a randomized controlled clinical trial. American Journal of Clinical Nutrition, 2017, 106, 1062-1069.	2.2	16
111	Effect of cowpea flour processing on the chemical properties and acceptability of a novel cowpea blended maize porridge. PLoS ONE, 2018, 13, e0200418.	1.1	16
112	Early development of visual attention in infants in rural Malawi. Developmental Science, 2019, 22, e12761.	1.3	16
113	The effect of bovine colostrum/egg supplementation compared with corn/soy flour in young Malawian children: a randomized, controlled clinical trial. American Journal of Clinical Nutrition, 2021, 113, 420-427.	2.2	16
114	The impact of lipid-based nutrient supplementation on anti-malarial antibodies in pregnant women in a randomized controlled trial. Malaria Journal, 2015, 14, 193.	0.8	15
115	Malawian Mothers Consider Lipid-Based Nutrient Supplements Acceptable for Children throughout a 1-Year Intervention, but Deviation from User Recommendations Is Common. Journal of Nutrition, 2015, 145, 1588-1595.	1.3	15
116	The Nutrient and Metabolite Profile of 3 Complementary Legume Foods with Potential to Improve Gut Health in Rural Malawian Children. Current Developments in Nutrition, 2017, 1, e001610.	0.1	15
117	Child Health Outcomes After Presumptive Infection Treatment in Pregnant Women: A Randomized Trial. Pediatrics, 2018, 141, e20172459.	1.0	15
118	The impact of early life exposure to Plasmodium falciparum on the development of naturally acquired immunity to malaria in young Malawian children. Malaria Journal, 2019, 18, 11.	0.8	15
119	Seasonality in associations between dietary diversity scores and nutrient adequacy ratios among pregnant women in rural Malawi – a cross-sectional study. Food and Nutrition Research, 2019, 63, .	1.2	15
120	Lipid-Based Nutrient Supplements Do Not Affect the Risk of Malaria or Respiratory Morbidity in 6- to 18-Month-Old Malawian Children in a Randomized Controlled Trial. Journal of Nutrition, 2014, 144, 1835-1842.	1.3	14
121	Providing lipidâ€based nutrient supplements does not affect developmental milestones among <scp>M</scp> alawian children. Acta Paediatrica, International Journal of Paediatrics, 2014, 103, e17-26.	0.7	14
122	Plasma endotoxin core antibody concentration and linear growth are unrelated in rural Malawian children aged 2–5Âyears. BMC Research Notes, 2015, 8, 258.	0.6	14
123	Height gain after twoâ€yearsâ€ofâ€age is associated with better cognitive capacity, measured with Raven's coloured matrices at 15â€yearsâ€ofâ€age in Malawi. Maternal and Child Nutrition, 2017, 13, .	1.4	14
124	Willingness to pay for smallâ€quantity lipidâ€based nutrient supplements for women and children: Evidence from Ghana and Malawi. Maternal and Child Nutrition, 2018, 14, e12518.	1.4	14
125	Inflammation Adjustment by Two Methods Decreases the Estimated Prevalence of Zinc Deficiency in Malawi. Nutrients, 2020, 12, 1563.	1.7	14
126	Impacts of an egg complementary feeding trial on energy intake and dietary diversity in Malawi. Maternal and Child Nutrition, 2021, 17, e13055.	1.4	14

#	Article	IF	Citations
127	Low linoleic acid foods with added DHA given to Malawian children with severe acute malnutrition improve cognition: a randomized, triple-blinded, controlled clinical trial. American Journal of Clinical Nutrition, 2022, 115, 1322-1333.	2.2	14
128	Childhood immunization in rural Malawi: time of administration and predictors of non-compliance. Annals of Tropical Paediatrics, 2000, 20, 305-312.	1.0	13
129	Selecting HIV infection prevention interventions in the mature HIV epidemic in Malawi using the mode of transmission model. BMC Health Services Research, 2010, 10, 243.	0.9	13
130	The effect of providing lipid-based nutrient supplements on morbidity in rural Malawian infants and young children: a randomized controlled trial. Public Health Nutrition, 2016, 19, 1893-1903.	1.1	13
131	Association of maternal prenatal selenium concentration and preterm birth: a multicountry meta-analysis. BMJ Global Health, 2021, 6, e005856.	2.0	13
132	Assessing the safety, impact and effectiveness of RTS,S/ASO1E malaria vaccine following its introduction in three sub-Saharan African countries: methodological approaches and study set-up. Malaria Journal, 2022, 21, 132.	0.8	13
133	Responsive feeding and child interest in food vary when rural Malawian children are fed lipidâ€based nutrient supplements or local complementary food. Maternal and Child Nutrition, 2013, 9, 369-380.	1.4	12
134	Distinctive Intestinal <i>Lactobacillus</i> Communities in 6â€Monthâ€Old Infants From Rural Malawi and Southwestern Finland. Journal of Pediatric Gastroenterology and Nutrition, 2015, 61, 641-648.	0.9	12
135	The impact of maternal diet fortification with lipidâ€based nutrient supplements on postpartum depression in rural Malawi: a randomisedâ€controlled trial. Maternal and Child Nutrition, 2017, 13, .	1.4	12
136	Lipidâ€based Nutrient Supplements Do Not Affect Gut <i>Bifidobacterium</i> Microbiota in Malawian Infants. Journal of Pediatric Gastroenterology and Nutrition, 2017, 64, 610-615.	0.9	12
137	Associations of maternal nutrition during pregnancy and postâ€partum with maternal cognition and caregiving. Maternal and Child Nutrition, 2018, 14, e12546.	1.4	12
138	Presence of <i>Giardia lamblia</i> in stools of six―to 18â€month old asymptomatic Malawians is associated with children's growth failure. Acta Paediatrica, International Journal of Paediatrics, 2019, 108, 1833-1840.	0.7	12
139	Environmental exposures and child and maternal gut microbiota in rural Malawi. Paediatric and Perinatal Epidemiology, 2020, 34, 161-170.	0.8	11
140	Child development at 5  years of age predicted mathematics ability and schooling outcomes in Malawian adolescents. Acta Paediatrica, International Journal of Paediatrics, 2013, 102, 58-65.	0.7	10
141	Household-level factors associated with relapse following discharge from treatment for moderate acute malnutrition. British Journal of Nutrition, 2018, 119, 1039-1046.	1.2	10
142	The effect of legume supplementation on the gut microbiota in rural Malawian infants aged 6 to 12 months. American Journal of Clinical Nutrition, 2020, 111, 884-892.	2.2	10
143	High-Throughput Multiplex Quantitative Polymerase Chain Reaction Method for Giardia lamblia and Cryptosporidium Species Detection in Stool Samples. American Journal of Tropical Medicine and Hygiene, 2015, 92, 1222-1226.	0.6	9
144	Providing lipid-based nutrient supplement during pregnancy does not reduce the risk of maternal P falciparum parasitaemia and reproductive tract infections: a randomised controlled trial. BMC Pregnancy and Childbirth, 2017, 17, 35.	0.9	9

#	Article	IF	CITATIONS
145	Lactoferrin and lysozyme to reduce environmental enteric dysfunction and stunting in Malawian children: study protocol for a randomized controlled trial. Trials, 2017, 18, 523.	0.7	9
146	Effect of nutrient supplementation on the acquisition of humoral immunity to Plasmodium falciparum in young Malawian children. Malaria Journal, 2018, 17, 74.	0.8	9
147	Associations between antenatal depression and neonatal outcomes in Malawi. Maternal and Child Nutrition, 2019, 15, e12709.	1.4	9
148	Associations of Human Milk Oligosaccharides and Bioactive Proteins with Infant Morbidity and Inflammation in Malawian Mother-Infant Dyads. Current Developments in Nutrition, 2021, 5, nzab072.	0.1	9
149	Association between malaria immunity and pregnancy outcomes among Malawian pregnant women receiving nutrient supplementation. Malaria Journal, 2016, 15, 547.	0.8	8
150	Factors associated with breast milk intake among 9–10â€monthâ€old <scp>M</scp> alawian infants. Maternal and Child Nutrition, 2016, 12, 778-789.	1.4	8
151	Effects of lipidâ€based nutrient supplements or multiple micronutrient supplements compared with iron and folic acid supplements during pregnancy on maternal haemoglobin and iron status. Maternal and Child Nutrition, 2018, 14, e12640.	1.4	8
152	A method to develop vocabulary checklists in new languages and their validity to assess early language development. Journal of Health, Population and Nutrition, 2018, 37, 13.	0.7	8
153	A Prospective Study on Child Morbidity and Gut Microbiota in Rural Malawi. Journal of Pediatric Gastroenterology and Nutrition, 2019, 69, 431-437.	0.9	8
154	Infant gut microbiota characteristics generally do not modify effects of lipid-based nutrient supplementation on growth or inflammation: secondary analysis of a randomized controlled trial in Malawi. Scientific Reports, 2020, 10, 14861.	1.6	8
155	Plasma Choline Concentration Was Not Increased After a 6-Month Egg Intervention in 6–9-Month-Old Malawian Children: Results from a Randomized Controlled Trial. Current Developments in Nutrition, 2022, 6, nzab150.	0.1	8
156	Comparison of four statistical approaches to score child development: a study of Malawian children. Tropical Medicine and International Health, 2008, 13, 987-993.	1.0	7
157	Resistant starch does not affect zinc homeostasis in rural Malawian children. Journal of Trace Elements in Medicine and Biology, 2015, 30, 43-48.	1.5	7
158	Maternal Malaria and Malnutrition (M3) initiative, a pooled birth cohort of 13 pregnancy studies in Africa and the Western Pacific. BMJ Open, 2016, 6, e012697.	0.8	7
159	Maternal and Child Supplementation with Lipid-Based Nutrient Supplements, but Not Child Supplementation Alone, Decreases Self-Reported Household Food Insecurity in Some Settings. Journal of Nutrition, 2017, 147, 2309-2318.	1.3	7
160	The association of malaria morbidity with linear growth, hemoglobin, iron status, and development in young Malawian children: a prospective cohort study. BMC Pediatrics, 2018, 18, 396.	0.7	7
161	Infections and systemic inflammation are associated with lower plasma concentration of insulin-like growth factor I among Malawian children. American Journal of Clinical Nutrition, 2021, 113, 380-390.	2.2	7
162	The Effects of 1 Egg per Day on Iron and Anemia Status among Young Malawian Children: A Secondary Analysis of a Randomized Controlled Trial. Current Developments in Nutrition, 2022, 6, nzac094.	0.1	7

#	Article	IF	Citations
163	Presence of Human Enteric Viruses in the Stools of Healthy Malawian 6â€Monthâ€Old Infants. Journal of Pediatric Gastroenterology and Nutrition, 2014, 58, 502-504.	0.9	6
164	Development of Acute Malnutrition Despite Nutritional Supplementation in Malawi. Journal of Pediatric Gastroenterology and Nutrition, 2019, 68, 734-737.	0.9	6
165	Small-Quantity Lipid-Based Nutrient Supplements Do Not Affect Plasma or Milk Retinol Concentrations Among Malawian Mothers, or Plasma Retinol Concentrations among Young Malawian or Ghanaian Children in Two Randomized Trials. Journal of Nutrition, 2021, 151, 1029-1037.	1.3	6
166	Fecal biomarkers of environmental enteric dysfunction and the gut microbiota of rural Malawian children: An observational study. Heliyon, 2021, 7, e08194.	1.4	6
167	Prevention and treatment of childhood malnutrition in rural Malawi: Lungwena nutrition studies. Malawi Medical Journal, 2009, 21, 116-9.	0.2	5
168	WASH alone cannot prevent childhood linear growth faltering. The Lancet Global Health, 2019, 7, e16-e17.	2.9	5
169	Re-Defining the Population-Specific Cut-Off Mark for Vitamin A Deficiency in Pre-School Children of Malawi. Nutrients, 2021, 13, 849.	1.7	5
170	Longitudinal Assessment of Prenatal, Perinatal, and Early-Life Aflatoxin B1 Exposure in 828 Motherâ€"Child Dyads from Bangladesh and Malawi. Current Developments in Nutrition, 2022, 6, nzab153.	0.1	5
171	Associations between Gut Microbiota and Intestinal Inflammation, Permeability and Damage in Young Malawian Children. Journal of Tropical Pediatrics, 2022, 68, .	0.7	5
172	Nutrient supplementation may adversely affect maternal oral health – a randomised controlled trial in rural <scp>M</scp> alawi. Maternal and Child Nutrition, 2016, 12, 99-110.	1.4	4
173	Consumption of multiple micronutrients or small-quantity lipid-based nutrient supplements containing iodine at the recommended dose during pregnancy, compared with iron and folic acid, does not affect women's urinary iodine concentration in rural Malawi: a secondary outcome analysis of the iLiNS DYAD trial. Public Health Nutrition, 2020, 24, 1-9.	1.1	3
174	Choline Intake in Malawian Children Aged 6–9 and 12–15 Months in an Egg Intervention Trial. Current Developments in Nutrition, 2020, 4, nzaa053_021.	0.1	3
175	Protein quality in readyâ€toâ€use supplementary foods for moderate wasting. Maternal and Child Nutrition, 2020, 16, e13019.	1.4	3
176	Associations between individual variations in visual attention at 9 months and behavioral competencies at 18 months in rural Malawi. PLoS ONE, 2020, 15, e0239613.	1.1	3
177	Intake of lipid-based nutrient supplements during illness and convalescence among moderately-underweight Malawian children. Journal of Health, Population and Nutrition, 2008, 26, 468-70.	0.7	3
178	Postureâ€Related Differences in Cardiovascular Function Between Young Men and Women: Study of Noninvasive Hemodynamics in Rural Malawi. Journal of the American Heart Association, 2022, 11, e022979.	1.6	3
179	Community-based management of acute malnutrition for infants under 6 months of age is safe and effective: analysis of operational data. Public Health Nutrition, 2023, 26, 246-255.	1.1	3
180	Association between breast milk intake at 9–10Âmonths of age and growth and development among Malawian young children. Maternal and Child Nutrition, 2018, 14, e12582.	1.4	2

#	Article	IF	CITATIONS
181	Comparison of an interactive 24-h recall and weighed food record for measuring energy and nutrient intakes from complementary foods among $9\hat{a}\in 10$ -month-old Malawian infants consuming lipid-based nutrient supplements. British Journal of Nutrition, 2018, 120, 1262-1271.	1.2	2
182	Lipid based nutrient supplements during pregnancy may improve foetal growth in HIV infected women – A cohort study. PLoS ONE, 2019, 14, e0215760.	1.1	2
183	Evaluation of One Egg per Day on Iron and Anemia Status Among Young Malawian Children: A Randomized Controlled Trial. Current Developments in Nutrition, 2021, 5, 697.	0.1	2
184	Child growth and neurodevelopment after maternal antenatal antibiotic treatment. Archives of Disease in Childhood, 2021, , archdischild-2021-322043.	1.0	2
185	The Cost of Home Delivery Schemes for Lipid-based Nutrient Supplement Products: A Policy Experiment from Rural Malawi. European Journal of Nutrition & Food Safety, 2015, 5, 1053-1054.	0.2	2
186	Provision of smallâ€quantity lipidâ€based nutrient supplements does not improve intestinal health among rural Malawian children. Maternal and Child Nutrition, 2022, 18, e13331.	1.4	2
187	Undernutrition Malnutrition in Infants in Developing Countries. JAMA Pediatrics, 2009, 163, 186.	3.6	1
188	Comparison of the Nutrient Content of Eggs from Commercial and Village Chickens in Rural Malawi (P03-009-19). Current Developments in Nutrition, 2019, 3, nzz047.P03-009-19.	0.1	1
189	OpenDRS: An Open-source 24-hour Recall for Mobile Devices (P13-004-19). Current Developments in Nutrition, 2019, 3, nzz036.P13-004-19.	0.1	1
190	Does anthropometric status at 6Âmonths predict the over-dispersion of malaria infections in children aged 6–18Âmonths? A prospective cohort study. Malaria Journal, 2019, 18, 143.	0.8	1
191	An Egg Feeding Intervention Increased Protein Quantity and Quality Among Young Malawian Children. Current Developments in Nutrition, 2020, 4, nzaa054_027.	0.1	1
192	Faecal regenerating 1B protein concentration is not associated with child growth in rural Malawi. Journal of Paediatrics and Child Health, 2021, 57, 388-394.	0.4	1
193	Small-Quantity Lipid-Based Nutrient Supplements Increase Infants' Plasma Essential Fatty Acid Levels in Ghana and Malawi: A Secondary Outcome Analysis of the iLiNS-DYAD Randomized Trials. Journal of Nutrition, 2022, 152, 286-301.	1.3	1
194	Biannual Administrations of Azithromycin and the Gastrointestinal Microbiome of Malawian Children: A Nested Cohort Study Within a Randomized Controlled Trial. Frontiers in Public Health, 2022, 10, 756318.	1.3	1
195	Impact of Interventions to Improve Prenatal Nutrition in Developing Countries on Maternal Health: Obstetric Outcomes and Fetal Health. Current Nutrition Reports, 2015, 4, 273-277.	2.1	0
196	Are Dietary Amino Acids or Protein Quality Associated with Infant Length Gain from 6 to 12 Months in Rural Malawi? (P10-010-19). Current Developments in Nutrition, 2019, 3, nzz034.P10-010-19.	0.1	0
197	Maternal Functional Health Literacy Does Not Predict Child Growth, Development, or Illness from 6 to 18 Mo of Age in Malawi (P11-004-19). Current Developments in Nutrition, 2019, 3, nzz048.P11-004-19.	0.1	0
198	Hemoglobin Concentration and Memory Development in Malawian Children Aged 12–15 Months (P10-093-19). Current Developments in Nutrition, 2019, 3, nzz034.P10-093-19.	0.1	0

#	ARTICLE	IF	CITATIONS
199	Intake of Free Sugars Among Young Children in Rural Malawi. Current Developments in Nutrition, 2020, 4, nzaa053_128.	0.1	O
200	Community-Based Management of Acute Malnutrition in Infants Under 6 Months of Age. Current Developments in Nutrition, 2020, 4, nzaa054_174.	0.1	0
201	The double burden of malnutritionâ€"further perspective. Lancet, The, 2020, 396, 814-815.	6.3	0
202	The Association of Plasma Choline With Growth and Development Among Young Malawian Children Enrolled in an Egg Intervention Trial. Current Developments in Nutrition, 2021, 5, 627.	0.1	0
203	Breast milk docosahexaenoic acid levels from dried vs. liquid samples from mothers in Bangladesh and Malawi (1015.2). FASEB Journal, 2014, 28, 1015.2.	0.2	О
204	Provision of Small-Quantity Lipid-Based Nutrient Supplements Increases Plasma Selenium Concentration in Pregnant Women in Malawi: A Secondary Outcome of a Randomized Controlled Trial. Current Developments in Nutrition, 2022, 6, nzac013.	0.1	0