Elizabeth T Rogawski Mcquade

List of Publications by Year
in descending order

74 papers	2,195 citations	304743 22 h-index	254184 43 g-index
75 all docs	75 docs citations	75 times ranked	3012 citing authors

#	Article	IF	Citations
1	Effect of Water, Sanitation, Handwashing, and Nutrition Interventions on Enteropathogens in Children 14 Months Old: A Cluster-Randomized Controlled Trial in Rural Bangladesh. Journal of Infectious Diseases, 2023, 227, 434-447.	4.0	23
2	Population intervention effects in observational studies to emulate target trial results: reconciling the effects of improved sanitation on child growth. International Journal of Epidemiology, 2022, 51, 279-290.	1.9	5
3	Sex Differences in Early Childhood Growth in a Resource-Limited Setting: A Secondary Analysis of the Early Life Interventions in Childhood Growth and Development in Tanzania (ELICIT) Study. Journal of Nutrition, 2022, 152, 579-586.	2.9	2
4	Full breastfeeding protection against common enteric bacteria and viruses: results from the MAL-ED cohort study. American Journal of Clinical Nutrition, 2022, 115, 759-769.	4.7	13
5	Impact of biannual mass azithromycin treatment on enteropathogen carriage in children younger than 5 years in Niger. Clinical Infectious Diseases, 2022, , .	5.8	4
6	Clostridioides difficile colonization among very young children in resource-limited settings. Clinical Microbiology and Infection, 2022, 28, 996-1002.	6.0	6
7	The positive effect of malaria IPTp-SP on birthweight is mediated by gestational weight gain but modifiable by maternal carriage of enteric pathogens. EBioMedicine, 2022, 77, 103871.	6.1	10
8	Effect of early life antibiotic use on serologic responses to oral rotavirus vaccine in the MAL-ED birth cohort study. Vaccine, 2022, 40, 2580-2587.	3.8	2
9	Antibiotic use attributable to specific aetiologies of diarrhoea in children under 2 years of age in low-resource settings: a secondary analysis of the MAL-ED birth cohort. BMJ Open, 2022, 12, e058740.	1.9	6
10	Pivotal Shigella Vaccine Efficacy Trialsâ€"Study Design Considerations from a Shigella Vaccine Trial Design Working Group. Vaccines, 2022, 10, 489.	4.4	11
11	Bottled and Well Water Quality in a Small Central Appalachian Community: Household-Level Analysis of Enteric Pathogens, Inorganic Chemicals, and Health Outcomes in Rural Southwest Virginia. International Journal of Environmental Research and Public Health, 2022, 19, 8610.	2.6	4
12	Introducing riskCommunicator: An R package to obtain interpretable effect estimates for public health. PLoS ONE, 2022, 17, e0265368.	2.5	7
13	A Missed Opportunity: Extragenital Screening for Gonorrhea and Chlamydia Sexually Transmitted Infections in People With HIV in a Southeastern Ryan White HIV/AIDS Program Clinic Setting. Open Forum Infectious Diseases, 2022, 9, .	0.9	4
14	Duration of Postdiarrheal Enteric Pathogen Carriage in Young Children in Low-resource Settings. Clinical Infectious Diseases, 2021, 72, e806-e814.	5.8	25
15	Seasonality of drinking water sources and the impact of drinking water source on enteric infections among children in Limpopo, South Africa. International Journal of Hygiene and Environmental Health, 2021, 231, 113640.	4.3	20
16	Community knowledge, attitudes and practices towards malaria in Ha-Lambani, Limpopo Province, South Africa: a cross-sectional household survey. Malaria Journal, 2021, 20, 188.	2.3	15
17	ChAdOx1 nCoV-19 vaccine: asymptomatic efficacy estimates. Lancet, The, 2021, 397, 2247-2248.	13.7	3
18	Influences on catch-up growth using relative versus absolute metrics: evidence from the MAL-ED cohort study. BMC Public Health, 2021, 21, 1246.	2.9	1

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19	Worsening Disparities in State-Level Uptake of Human Immunodeficiency Virus Preexposure Prophylaxis, 2014â€“2018. Open Forum Infectious Diseases, 2021, 8, ofab293.	0.9	2
20	Embedding Usage Sensors in Point-of-Use Water Treatment Devices: Sensor Design and Application in Limpopo, South Africa. Environmental Science & Technology, 2021, 55, 8955-8964.	10.0	3
21	Using viral load to model disease dynamics. Science, 2021, 373, 280-281.	12.6	2
22	Shigellosis in young children in low-income and middle-income countries: insights from molecular diagnostics. Current Opinion in Infectious Diseases, 2021, 34, 463-470.	3.1	1
23	Longer intervals and extra doses of ChAdOx1 nCoV-19 vaccine. Lancet, The, 2021, 398, 933-935.	13.7	3
24	Effect of scheduled antimicrobial and nicotinamide treatment on linear growth in children in rural Tanzania: A factorial randomized, double-blind, placebo-controlled trial. PLoS Medicine, 2021, 18, e1003617.	8.4	10
25	Inequities in the Geographic Accessibility of COVID-19 Biomedical Therapeutic Trials in the United States. Journal of General Internal Medicine, 2021, 36, 3650-3653.	2.6	8
26	Medicaid Expansionâ€™s Impact on Human Immunodeficiency Virus Outcomes in a Nonurban Southeastern Ryan White HIV/AIDS Program Clinic. Open Forum Infectious Diseases, 2021, 8, ofaa595.	0.9	3
27	World Health Organization Expert Working Group: Recommendations for assessing morbidity associated with enteric pathogens. Vaccine, 2021, 39, 7521-7525.	3.8	16
28	Impact of Water Quality, Sanitation, Handwashing, and Nutritional Interventions on Enteric Infections in Rural Zimbabwe: The Sanitation Hygiene Infant Nutrition Efficacy (SHINE) Trial. Journal of Infectious Diseases, 2020, 221, 1379-1386.	4.0	65
29	Incidence and etiology of clinically-attended, antibiotic-treated diarrhea among children under five years of age in low- and middle-income countries: Evidence from the Global Enteric Multicenter Study. PLoS Neglected Tropical Diseases, 2020, 14, e0008520.	3.0	25
30	Epidemiology of Shigella infections and diarrhea in the first two years of life using culture-independent diagnostics in 8 low-resource settings. PLoS Neglected Tropical Diseases, 2020, 14, e0008536.	3.0	51
31	Antimicrobial Resistance in Swine Fecal Specimens Across Different Farm Management Systems. Frontiers in Microbiology, 2020, 11, 1238.	3.5	17
32	Challenges in quantifying the clear effect of malnutrition on diarrhoeal deaths. The Lancet Global Health, 2020, 8, e157-e158.	6.3	0
33	Protection From Natural Immunity Against Enteric Infections and Etiology-Specific Diarrhea in a Longitudinal Birth Cohort. Journal of Infectious Diseases, 2020, 222, 1858-1868.	4.0	27
34	Psychosocial and environmental determinants of child cognitive development in rural south africa and tanzania: findings from the mal-ed cohort. BMC Public Health, 2020, 20, 505.	2.9	9
35	Baseline Characteristics of Study Participants in the Early Life Interventions for Childhood Growth and Development in Tanzania (ELICIT) Trial. American Journal of Tropical Medicine and Hygiene, 2020, 103, 1397-1404.	1.4	7
36	Impact of Low-Cost Point-of-Use Water Treatment Technologies on Enteric Infections and Growth among Children in Limpopo, South Africa. American Journal of Tropical Medicine and Hygiene, 2020, 103, 1405-1415.	1.4	15

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37	Early Life Child Micronutrient Status, Maternal Reasoning, and a Nurturing Household Environment have Persistent Influences on Child Cognitive Development at Age 5 years: Results from MAL-ED. Journal of Nutrition, 2019, 149, 1460-1469.	2.9	20
38	Enteric dysfunction and other factors associated with attained size at 5 years: MAL-ED birth cohort study findings. American Journal of Clinical Nutrition, 2019, 110, 131-138.	4.7	47
39	Misclassification in defining and diagnosing microcephaly. Paediatric and Perinatal Epidemiology, 2019, 33, 286-290.	1.7	6
40	Monitoring the impact of rotavirus vaccines on a global scale. The Lancet Global Health, 2019, 7, e817-e818.	6.3	6
41	Enteropathogens and Rotavirus Vaccine Immunogenicity in a Cluster Randomized Trial of Improved Water, Sanitation and Hygiene in Rural Zimbabwe. Pediatric Infectious Disease Journal, 2019, 38, 1242-1248.	2.0	10
42	Seasonal Food Insecurity in Haydom, Tanzania, Is Associated with Low Birthweight and Acute Malnutrition: Results from the MAL-ED Study. American Journal of Tropical Medicine and Hygiene, 2019, 100, 681-687.	1.4	14
43	Longitudinal Assessment of Antibiotic Resistance in Fecal Escherichia coli in Tanzanian Children. American Journal of Tropical Medicine and Hygiene, 2019, 100, 1110-1114.	1.4	6
44	Early childhood growth and cognitive outcomes: Findings from the <scp>MALâ€ED</scp> study. Maternal and Child Nutrition, 2018, 14, e12584.	3.0	41
45	Enteroaggregative Escherichia coli Subclinical Infection and Coinfections and Impaired Child Growth in the MALâ€ED Cohort Study. Journal of Pediatric Gastroenterology and Nutrition, 2018, 66, 325-333.	1.8	32
46	Relationships among Common Illness Symptoms and the Protective Effect of Breastfeeding in Early Childhood in MAL-ED: An Eight-Country Cohort Study. American Journal of Tropical Medicine and Hygiene, 2018, 98, 904-912.	1.4	20
47	Use of quantitative molecular diagnostic methods to assess the aetiology, burden, and clinical characteristics of diarrhoea in children in low-resource settings: a reanalysis of the MAL-ED cohort study. The Lancet Global Health, 2018, 6, e1309-e1318.	6.3	251
48	Use of quantitative molecular diagnostic methods to investigate the effect of enteropathogen infections on linear growth in children in low-resource settings: longitudinal analysis of results from the MAL-ED cohort study. The Lancet Global Health, 2018, 6, e1319-e1328.	6.3	280
49	Identification of Etiology-Specific Diarrhea Associated With Linear Growth Faltering in Bangladeshi Infants. American Journal of Epidemiology, 2018, 187, 2210-2218.	3.4	54
50	Quantifying the Impact of Natural Immunity on Rotavirus Vaccine Efficacy Estimates: A Clinical Trial in Dhaka, Bangladesh (PROVIDE) and a Simulation Study. Journal of Infectious Diseases, 2018, 217, 861-868.	4.0	32
51	Challenges to Sustainable Safe Drinking Water: A Case Study of Water Quality and Use across Seasons in Rural Communities in Limpopo Province, South Africa. Water (Switzerland), 2018, 10, 159.	2.7	72
52	Early Antibiotic Exposure in Lowâ€resource Settings Is Associated With Increased Weight in the First Two Years of Life. Journal of Pediatric Gastroenterology and Nutrition, 2017, 65, 350-356.	1.8	24
53	The Burden of Enteropathy and â€œSubclinicalâ€•Infections. Pediatric Clinics of North America, 2017, 64, 815-836.	1.8	33
54	Determinants and Impact of Giardia Infection in the First 2 Years of Life in the MAL-ED Birth Cohort. Journal of the Pediatric Infectious Diseases Society, 2017, 6, 153-160.	1.3	137

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55	Evaluating Adherence to Antiretroviral Therapy Using Pharmacy Refill Records in a Rural Treatment Site in South Africa. AIDS Research and Treatment, 2017, 2017, 1-6.	0.7	9
56	Epidemiology of enteroaggregative Escherichia coli infections and associated outcomes in the MAL-ED birth cohort. PLoS Neglected Tropical Diseases, 2017, 11, e0005798.	3.0	58
57	Use of antibiotics in children younger than two years in eight countries: a prospective cohort study. Bulletin of the World Health Organization, 2017, 95, 49-61.	3.3	146
58	Identifying sources, pathways and risk drivers in ecosystems of Japanese Encephalitis in an epidemic-prone north Indian district. PLoS ONE, 2017, 12, e0175745.	2.5	12
59	Causal Impact: Epidemiological Approaches for a Public Health of Consequence. American Journal of Public Health, 2016, 106, 1011-1012.	2.7	40
60	Epidemiology and Impact ofCampylobacterInfection in Children in 8 Low-Resource Settings: Results From the MAL-ED Study. Clinical Infectious Diseases, 2016, 63, ciw542.	5.8	163
61	An argument for renewed focus on epidemiology for public health. Annals of Epidemiology, 2016, 26, 729-733.	1.9	15
62	Early Childhood Diarrhea Predicts Cognitive Delays in Later Childhood Independently of Malnutrition. American Journal of Tropical Medicine and Hygiene, 2016, 95, 1004-1010.	1.4	58
63	Reduction in diarrhoeal rates through interventions that prevent unnecessary antibiotic exposure early in life in an observational birth cohort. Journal of Epidemiology and Community Health, 2016, 70, 500-505.	3.7	4
64	Brief Report. Epidemiology, 2016, 27, 848-851.	2.7	7
65	Public health laboratory surveillance and diagnosis of Japanese encephalitis: Time to revisit. Indian Pediatrics, 2016, 53, 33-35.	0.4	5
66	The Effect of Early Life Antibiotic Exposures on Diarrheal Rates Among Young Children in Vellore, India. Pediatric Infectious Disease Journal, 2015, 34, 583-588.	2.0	15
67	Antibiotic treatment of diarrhoea is associated with decreased time to the next diarrhoea episode among young children in Vellore, India. International Journal of Epidemiology, 2015, 44, 978-987.	1.9	17
68	Early Life Antibiotic Exposure Is Not Associated with Growth in Young Children of Vellore, India. Journal of Pediatrics, 2015, 167, 1096-1102.e3.	1.8	11
69	Gut Microbiome Composition in Young Nicaraguan Children During Diarrhea Episodes and Recovery. American Journal of Tropical Medicine and Hygiene, 2015, 93, 1187-1193.	1.4	30
70	Costs Analysis of a Population Level Rabies Control Programme in Tamil Nadu, India. PLoS Neglected Tropical Diseases, 2014, 8, e2721.	3.0	19
71	Wishful thinking blurs interpretation of AES data in a high endemic region of India. Journal of Infection, 2014, 69, 520-521.	3.3	3
72	Acute Encephalitis Syndrome Surveillance, Kushinagar District, Uttar Pradesh, India, 2011â€“2012. Emerging Infectious Diseases, 2013, 19, 1361-1369.	4.3	33

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73	The Effects of Malaria and Intermittent Preventive Treatment During Pregnancy on Fetal Anemia in Malawi. Clinical Infectious Diseases, 2012, 55, 1096-1102.	5.8	11
74	Active Case Detection with Pooled Real-Time PCR to Eliminate Malaria in Trat Province, Thailand. American Journal of Tropical Medicine and Hygiene, 2012, 86, 789-791.	1.4	28