

# Karen L Kotloff

## List of Publications by Citations

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244  
papers

20,040  
citations

60  
h-index

139  
g-index

265  
ext. papers

26,572  
ext. citations

8.9  
avg, IF

6.43  
L-index

#	Paper	IF	Citations
244	Efficacy and Safety of the mRNA-1273 SARS-CoV-2 Vaccine. <i>New England Journal of Medicine</i> , <b>2021</b> , 384, 403-416	59.2	3691
243	Burden and aetiology of diarrhoeal disease in infants and young children in developing countries (the Global Enteric Multicenter Study, GEMS): a prospective, case-control study. <i>Lancet, The</i> , <b>2013</b> , 382, 209-22	40	2170
242	Global, regional, and national disease burden estimates of acute lower respiratory infections due to respiratory syncytial virus in young children in 2015: a systematic review and modelling study. <i>Lancet, The</i> , <b>2017</b> , 390, 946-958	40	1005
241	The efficacy of live attenuated, cold-adapted, trivalent, intranasal influenza virus vaccine in children. <i>New England Journal of Medicine</i> , <b>1998</b> , 338, 1405-12	59.2	777
240	Estimates of global, regional, and national morbidity, mortality, and aetiologies of diarrhoeal diseases: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet Infectious Diseases, The</i> , <b>2017</b> , 17, 909-948	25.5	567
239	A review of the global burden, novel diagnostics, therapeutics, and vaccine targets for cryptosporidium. <i>Lancet Infectious Diseases, The</i> , <b>2015</b> , 15, 85-94	25.5	521
238	Estimates of the global, regional, and national morbidity, mortality, and aetiologies of diarrhoea in 195 countries: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Infectious Diseases, The</i> , <b>2018</b> , 18, 1211-1228	25.5	478
237	Use of quantitative molecular diagnostic methods to identify causes of diarrhoea in children: a reanalysis of the GEMS case-control study. <i>Lancet, The</i> , <b>2016</b> , 388, 1291-301	40	450
236	Efficacy of vaccination with live attenuated, cold-adapted, trivalent, intranasal influenza virus vaccine against a variant (A/Sydney) not contained in the vaccine. <i>Journal of Pediatrics</i> , <b>2000</b> , 136, 168-75 <sup>3.6</sup>		394
235	A multicentre study of Shigella diarrhoea in six Asian countries: disease burden, clinical manifestations, and microbiology. <i>PLoS Medicine</i> , <b>2006</b> , 3, e353	11.6	334
234	Correlates of immune protection induced by live, attenuated, cold-adapted, trivalent, intranasal influenza virus vaccine. <i>Journal of Infectious Diseases</i> , <b>2000</b> , 181, 1133-7	7	333
233	Causes of severe pneumonia requiring hospital admission in children without HIV infection from Africa and Asia: the PERCH multi-country case-control study. <i>Lancet, The</i> , <b>2019</b> , 394, 757-779	40	282
232	Clinical trials of Shigella vaccines: two steps forward and one step back on a long, hard road. <i>Nature Reviews Microbiology</i> , <b>2007</b> , 5, 540-53	22.2	263
231	Oral immunization with urease and Escherichia coli heat-labile enterotoxin is safe and immunogenic in Helicobacter pylori-infected adults. <i>Gastroenterology</i> , <b>1999</b> , 116, 804-12	13.3	256
230	The Global Enteric Multicenter Study (GEMS) of diarrheal disease in infants and young children in developing countries: epidemiologic and clinical methods of the case/control study. <i>Clinical Infectious Diseases</i> , <b>2012</b> , 55 Suppl 4, S232-45	11.6	237
229	Shigellosis. <i>Lancet, The</i> , <b>2018</b> , 391, 801-812	40	217
228	Morbidity and mortality due to shigella and enterotoxigenic Escherichia coli diarrhoea: the Global Burden of Disease Study 1990-2016. <i>Lancet Infectious Diseases, The</i> , <b>2018</b> , 18, 1229-1240	25.5	211

227	Shigella isolates from the global enteric multicenter study inform vaccine development. <i>Clinical Infectious Diseases</i> , <b>2014</b> , 59, 933-41	11.6	201
226	Evaluation of trivalent, live, cold-adapted (CAIV-T) and inactivated (TIV) influenza vaccines in prevention of virus infection and illness following challenge of adults with wild-type influenza A (H1N1), A (H3N2), and B viruses. <i>Vaccine</i> , <b>1999</b> , 18, 899-906	4.1	189
225	2017 Infectious Diseases Society of America Clinical Practice Guidelines for the Diagnosis and Management of Infectious Diarrhea. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 65, e45-e80	11.6	188
224	Morbidity, mortality, and long-term consequences associated with diarrhoea from Cryptosporidium infection in children younger than 5 years: a meta-analyses study. <i>The Lancet Global Health</i> , <b>2018</b> , 6, e758-e768 <sup>13,6</sup> <sup>162</sup>	13.6	162
223	Safety and immunogenicity of oral inactivated whole-cell Helicobacter pylori vaccine with adjuvant among volunteers with or without subclinical infection. <i>Infection and Immunity</i> , <b>2001</b> , 69, 3581-90	3.7	161
222	Maternal immunisation with trivalent inactivated influenza vaccine for prevention of influenza in infants in Mali: a prospective, active-controlled, observer-blind, randomised phase 4 trial. <i>Lancet Infectious Diseases</i> , <b>2016</b> , 16, 1026-1035	25.5	158
221	Phase 2 clinical trial of attenuated Salmonella enterica serovar typhi oral live vector vaccine CVD 908-htrA in U.S. volunteers. <i>Infection and Immunity</i> , <b>2000</b> , 68, 1196-201	3.7	156
220	The Burden of Cryptosporidium Diarrheal Disease among Children PLoS Neglected Tropical Diseases, <b>2016</b> , 10, e0004729	4.8	152
219	Diarrhea in young children from low-income countries leads to large-scale alterations in intestinal microbiota composition. <i>Genome Biology</i> , <b>2014</b> , 15, R76	18.3	150
218	The Pneumonia Etiology Research for Child Health Project: a 21st century childhood pneumonia etiology study. <i>Clinical Infectious Diseases</i> , <b>2012</b> , 54 Suppl 2, S93-101	11.6	141
217	Diagnostic microbiologic methods in the GEMS-1 case/control study. <i>Clinical Infectious Diseases</i> , <b>2012</b> , 55 Suppl 4, S294-302	11.6	137
216	Burden of disease from cryptosporidiosis. <i>Current Opinion in Infectious Diseases</i> , <b>2012</b> , 25, 555-63	5.4	132
215	Genomic characterization of enteroaggregative Escherichia coli from children in Mali. <i>Journal of Infectious Diseases</i> , <b>2012</b> , 205, 431-44	7	131
214	Safety and immunogenicity of increasing doses of a Clostridium difficile toxoid vaccine administered to healthy adults. <i>Infection and Immunity</i> , <b>2001</b> , 69, 988-95	3.7	127
213	Randomized, double-blind, placebo-controlled, multicentered trial of the efficacy of a single dose of live oral cholera vaccine CVD 103-HgR in preventing cholera following challenge with Vibrio cholerae O1 El tor inaba three months after vaccination. <i>Infection and Immunity</i> , <b>1999</b> , 67, 6341-5	3.7	127
212	2017 Infectious Diseases Society of America Clinical Practice Guidelines for the Diagnosis and Management of Infectious Diarrhea. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 65, 1963-1973	11.6	123
211	Global patterns in monthly activity of influenza virus, respiratory syncytial virus, parainfluenza virus, and metapneumovirus: a systematic analysis. <i>The Lancet Global Health</i> , <b>2019</b> , 7, e1031-e1045	13.6	121
210	Safety and immunogenicity of a recombinant multivalent group a streptococcal vaccine in healthy adults: phase 1 trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2004</b> , 292, 709-15	27.4	115

209	Identification by PCR of non-typhoidal Salmonella enterica serovars associated with invasive infections among febrile patients in Mali. <i>PLoS Neglected Tropical Diseases</i> , <b>2010</b> , 4, e621	4.8	113
208	Clostridium difficile vaccine and serum immunoglobulin G antibody response to toxin A. <i>Infection and Immunity</i> , <b>2003</b> , 71, 1608-10	3.7	113
207	The Burden and Etiology of Diarrheal Illness in Developing Countries. <i>Pediatric Clinics of North America</i> , <b>2017</b> , 64, 799-814	3.6	104
206	Effect of Varying Doses of a Monovalent H7N9 Influenza Vaccine With and Without AS03 and MF59 Adjuvants on Immune Response: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2015</b> , 314, 237-46	27.4	96
205	Progress and pitfalls in Shigella vaccine research. <i>Nature Reviews Gastroenterology and Hepatology</i> , <b>2013</b> , 10, 245-55	24.2	91
204	Phase I evaluation of delta virG Shigella sonnei live, attenuated, oral vaccine strain WRSS1 in healthy adults. <i>Infection and Immunity</i> , <b>2002</b> , 70, 2016-21	3.7	88
203	The incidence, aetiology, and adverse clinical consequences of less severe diarrhoeal episodes among infants and children residing in low-income and middle-income countries: a 12-month case-control study as a follow-on to the Global Enteric Multicenter Study (GEMS). <i>The Lancet Global Health</i> , <b>2019</b> , 7, e568-e584	13.6	86
202	A modified Shigella volunteer challenge model in which the inoculum is administered with bicarbonate buffer: clinical experience and implications for Shigella infectivity. <i>Vaccine</i> , <b>1995</b> , 13, 1488-94 <sup>1</sup>	4.1	85
201	Quantitative PCR for detection of Shigella improves ascertainment of Shigella burden in children with moderate-to-severe diarrhea in low-income countries. <i>Journal of Clinical Microbiology</i> , <b>2013</b> , 51, 1740-6	9.7	78
200	Global disability-adjusted life-year estimates of long-term health burden and undernutrition attributable to diarrhoeal diseases in children younger than 5 years. <i>The Lancet Global Health</i> , <b>2018</b> , 6, e255-e269	13.6	77
199	Deletion in the Shigella enterotoxin genes further attenuates Shigella flexneri 2a bearing guanine auxotrophy in a phase 1 trial of CVD 1204 and CVD 1208. <i>Journal of Infectious Diseases</i> , <b>2004</b> , 190, 1745-54	3.4	76
198	PCR method to identify Salmonella enterica serovars Typhi, Paratyphi A, and Paratyphi B among Salmonella Isolates from the blood of patients with clinical enteric fever. <i>Journal of Clinical Microbiology</i> , <b>2008</b> , 46, 1861-6	9.7	75
197	Shigella flexneri 2a strain CVD 1207, with specific deletions in virG, sen, set, and guaBA, is highly attenuated in humans. <i>Infection and Immunity</i> , <b>2000</b> , 68, 1034-9	3.7	75
196	Invasive pneumococcal infections among hospitalized children in Bamako, Mali. <i>Pediatric Infectious Disease Journal</i> , <b>2004</b> , 23, 642-9	3.4	70
195	The Global Enteric Multicenter Study (GEMS): impetus, rationale, and genesis. <i>Clinical Infectious Diseases</i> , <b>2012</b> , 55 Suppl 4, S215-24	11.6	69
194	Global burden of diarrheal diseases among children in developing countries: Incidence, etiology, and insights from new molecular diagnostic techniques. <i>Vaccine</i> , <b>2017</b> , 35, 6783-6789	4.1	68
193	Health care seeking for childhood diarrhea in developing countries: evidence from seven sites in Africa and Asia. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2013</b> , 89, 3-12	3.2	68
192	Potential coverage of a multivalent M protein-based group A streptococcal vaccine. <i>Vaccine</i> , <b>2013</b> , 31, 1576-81	4.1	67

191	Density of Upper Respiratory Colonization With <i>Streptococcus pneumoniae</i> and Its Role in the Diagnosis of Pneumococcal Pneumonia Among Children Aged . <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S317-S327	11.6	65
190	Estimating global, regional and national rotavirus deaths in children aged . <i>PLoS ONE</i> , <b>2017</b> , 12, e0183392	3.7	64
189	Safety and immunogenicity of low and high doses of trivalent live cold-adapted influenza vaccine administered intranasally as drops or spray to healthy children. <i>Journal of Infectious Diseases</i> , <b>1998</b> , 177, 1394-7	7	64
188	Sanitation and Hygiene-Specific Risk Factors for Moderate-to-Severe Diarrhea in Young Children in the Global Enteric Multicenter Study, 2007-2011: Case-Control Study. <i>PLoS Medicine</i> , <b>2016</b> , 13, e1002010	11.6	63
187	Diarrhoeal disease and subsequent risk of death in infants and children residing in low-income and middle-income countries: analysis of the GEMS case-control study and 12-month GEMS-1A follow-on study. <i>The Lancet Global Health</i> , <b>2020</b> , 8, e204-e214	13.6	62
186	Safety of the trivalent, cold-adapted influenza vaccine in preschool-aged children. <i>Pediatrics</i> , <b>2002</b> , 110, 662-72	7.4	61
185	Statistical methods in the Global Enteric Multicenter Study (GEMS). <i>Clinical Infectious Diseases</i> , <b>2012</b> , 55 Suppl 4, S246-53	11.6	60
184	Safety, reactogenicity and immunogenicity of a recombinant protective antigen anthrax vaccine given to healthy adults. <i>Hum Vaccin</i> , <b>2007</b> , 3, 205-11		59
183	Safety and immunogenicity of CVD 1208S, a live, oral DeltaguaBA Deltasen Deltaset Shigella flexneri 2a vaccine grown on animal-free media. <i>Hum Vaccin</i> , <b>2007</b> , 3, 268-75		58
182	Acute diarrhea in Baltimore children attending an outpatient clinic. <i>Pediatric Infectious Disease Journal</i> , <b>1988</b> , 7, 753-9	3.4	58
181	Is Higher Viral Load in the Upper Respiratory Tract Associated With Severe Pneumonia? Findings From the PERCH Study. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S337-S346	11.6	56
180	Production of IFN-gamma and IL-10 to Shigella invasins by mononuclear cells from volunteers orally inoculated with a Shiga toxin-deleted Shigella dysenteriae type 1 strain. <i>Journal of Immunology</i> , <b>2000</b> , 164, 2221-32	5.3	56
179	Invasive non-typhoidal Salmonella in Mozambican children. <i>Tropical Medicine and International Health</i> , <b>2009</b> , 14, 1467-74	2.3	55
178	Association of C-Reactive Protein With Bacterial and Respiratory Syncytial Virus-Associated Pneumonia Among Children Aged . <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S378-S386	11.6	54
177	Clinical acceptability and immunogenicity of a pentavalent parenteral combination vaccine containing diphtheria, tetanus, acellular pertussis, inactivated poliomyelitis and Haemophilus influenzae type b conjugate antigens in two-, four- and six-month-old Chilean infants. <i>Pediatric Infectious Disease Journal</i> , <b>1998</b> , 17, 294-304	3.4	53
176	Detection of genital human papillomavirus and associated cytological abnormalities among college women. <i>Sexually Transmitted Diseases</i> , <b>1998</b> , 25, 243-50	2.4	51
175	The Typhoid Vaccine Acceleration Consortium (TyVAC): Vaccine effectiveness study designs: Accelerating the introduction of typhoid conjugate vaccines and reducing the global burden of enteric fever. Report from a meeting held on 26-27 October 2016, Oxford, UK. <i>Vaccine</i> , <b>2017</b> , 35, 5081-5088	4.1	49
174	Evolution of atypical enteropathogenic E. coli by repeated acquisition of LEE pathogenicity island variants. <i>Nature Microbiology</i> , <b>2016</b> , 1, 15010	26.6	48

173	Genomic diversity of EPEC associated with clinical presentations of differing severity. <i>Nature Microbiology</i> , <b>2016</b> , 1, 15014	26.6	48
172	Diarrheal Disease in Rural Mozambique: Burden, Risk Factors and Etiology of Diarrheal Disease among Children Aged 0-59 Months Seeking Care at Health Facilities. <i>PLoS ONE</i> , <b>2015</b> , 10, e0119824	3.7	48
171	Chest Radiograph Findings in Childhood Pneumonia Cases From the Multisite PERCH Study. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S262-S270	11.6	44
170	Efficacy of the oral pentavalent rotavirus vaccine in Mali. <i>Vaccine</i> , <b>2012</b> , 30 Suppl 1, A71-8	4.1	44
169	The Effect of Antibiotic Exposure and Specimen Volume on the Detection of Bacterial Pathogens in Children With Pneumonia. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S368-S377	11.6	43
168	Housefly population density correlates with shigellosis among children in Mirzapur, Bangladesh: a time series analysis. <i>PLoS Neglected Tropical Diseases</i> , <b>2013</b> , 7, e2280	4.8	43
167	The causes of hospital admission and death among children in Bamako, Mali. <i>Journal of Tropical Pediatrics</i> , <b>2004</b> , 50, 158-63	1.2	42
166	Volunteer studies investigating the safety and efficacy of live oral El Tor <i>Vibrio cholerae</i> O1 vaccine strain CVD 111. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>1997</b> , 56, 533-7	3.2	42
165	Standardization of Laboratory Methods for the PERCH Study. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S245-S252	5.2	40
164	Dynamics of antimicrobial resistance in intestinal <i>Escherichia coli</i> from children in community settings in South Asia and sub-Saharan Africa. <i>Nature Microbiology</i> , <b>2018</b> , 3, 1063-1073	26.6	40
163	Functional and Antigen-Specific Serum Antibody Levels as Correlates of Protection against Shigellosis in a Controlled Human Challenge Study. <i>Vaccine Journal</i> , <b>2017</b> , 24,		39
162	Colonization Density of the Upper Respiratory Tract as a Predictor of Pneumonia-Haemophilus influenzae, Moraxella catarrhalis, Staphylococcus aureus, and Pneumocystis jirovecii. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S328-S336	11.6	39
161	Clinical and microbiological responses of volunteers to combined intranasal and oral inoculation with a <i>Streptococcus gordonii</i> carrier strain intended for future use as a group A streptococcus vaccine. <i>Infection and Immunity</i> , <b>2005</b> , 73, 2360-6	3.7	39
160	Determinants of household costs associated with childhood diarrhea in 3 South Asian settings. <i>Clinical Infectious Diseases</i> , <b>2012</b> , 55 Suppl 4, S327-35	11.6	38
159	Initial findings from a novel population-based child mortality surveillance approach: a descriptive study. <i>The Lancet Global Health</i> , <b>2020</b> , 8, e909-e919	13.6	37
158	Health care-seeking behavior for childhood diarrhea in Mirzapur, rural Bangladesh. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2013</b> , 89, 62-68	3.2	35
157	Colonization factors among enterotoxigenic <i>Escherichia coli</i> isolates from children with moderate-to-severe diarrhea and from matched controls in the Global Enteric Multicenter Study (GEMS). <i>PLoS Neglected Tropical Diseases</i> , <b>2019</b> , 13, e0007037	4.8	35
156	Haemophilus influenzae Type b Conjugate Vaccine Introduction in Mali: Impact on Disease Burden and Serologic Correlate of Protection. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2009</b> , 80, 1033-1038	3.2	34

155	Pertussis-Associated Pneumonia in Infants and Children From Low- and Middle-Income Countries Participating in the PERCH Study. <i>Clinical Infectious Diseases</i> , <b>2016</b> , 63, S187-S196	11.6	33
154	Exploring household economic impacts of childhood diarrheal illnesses in 3 African settings. <i>Clinical Infectious Diseases</i> , <b>2012</b> , 55 Suppl 4, S317-26	11.6	33
153	MRSA with progression from otitis media and sphenoid sinusitis to clival osteomyelitis, pachymeningitis and abducens nerve palsy in an immunocompetent 10-year-old patient. <i>International Journal of Pediatric Otorhinolaryngology</i> , <b>2008</b> , 72, 945-51	1.7	33
152	Immunogenicity and safety of varying dosages of a monovalent 2009 H1N1 influenza vaccine given with and without AS03 adjuvant system in healthy adults and older persons. <i>Journal of Infectious Diseases</i> , <b>2012</b> , 206, 811-20	7	32
151	Burden of invasive disease caused by Haemophilus influenzae type b in Bamako, Mali: impetus for routine infant immunization with conjugate vaccine. <i>Pediatric Infectious Disease Journal</i> , <b>2005</b> , 24, 533-7	3.4	32
150	Impact of body mass index on immunogenicity of pandemic H1N1 vaccine in children and adults. <i>Journal of Infectious Diseases</i> , <b>2014</b> , 210, 1270-4	7	31
149	B cell responses in gastric antrum and duodenum following oral inactivated Helicobacter pylori whole cell (HWC) vaccine and LT(R192G) in H pylori seronegative individuals. <i>Vaccine</i> , <b>2003</b> , 21, 562-5	4.1	30
148	Mortality Surveillance Methods to Identify and Characterize Deaths in Child Health and Mortality Prevention Surveillance Network Sites. <i>Clinical Infectious Diseases</i> , <b>2019</b> , 69, S262-S273	11.6	29
147	Shigella antigen-specific B memory cells are associated with decreased disease severity in subjects challenged with wild-type Shigella flexneri 2a. <i>Clinical Immunology</i> , <b>2013</b> , 148, 35-43	9	29
146	Detection of Pneumococcal DNA in Blood by Polymerase Chain Reaction for Diagnosing Pneumococcal Pneumonia in Young Children From Low- and Middle-Income Countries. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S347-S356	11.6	29
145	Safety, tolerability, and immunogenicity of inactivated trivalent seasonal influenza vaccine administered with a needle-free disposable-syringe jet injector. <i>Vaccine</i> , <b>2011</b> , 29, 9544-50	4.1	28
144	Animal-related factors associated with moderate-to-severe diarrhea in children younger than five years in western Kenya: A matched case-control study. <i>PLoS Neglected Tropical Diseases</i> , <b>2017</b> , 11, e0005795	4.8	28
143	A SEROSURVEY TO IDENTIFY THE WINDOW OF VULNERABILITY TO WILD-TYPE MEASLES AMONG INFANTS IN RURAL MALI. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2005</b> , 73, 26-31	3.2	27
142	Standardization of Clinical Assessment and Sample Collection Across All PERCH Study Sites. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S228-S237	11.6	25
141	The Diagnostic Utility of Induced Sputum Microscopy and Culture in Childhood Pneumonia. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S280-S288	11.6	25
140	Limited Utility of Polymerase Chain Reaction in Induced Sputum Specimens for Determining the Causes of Childhood Pneumonia in Resource-Poor Settings: Findings From the Pneumonia Etiology Research for Child Health (PERCH) Study. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S289-S300	11.6	25
139	Comparison of lyophilized versus liquid modified vaccinia Ankara (MVA) formulations and subcutaneous versus intradermal routes of administration in healthy vaccinia-naïve subjects. <i>Vaccine</i> , <b>2015</b> , 33, 5225-34	4.1	24
138	Bayesian Estimation of Pneumonia Etiology: Epidemiologic Considerations and Applications to the Pneumonia Etiology Research for Child Health Study. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S213-S227	11.6	24

137	The Relationship Between Distance to Water Source and Moderate-to-Severe Diarrhea in the Global Enterics Multi-Center Study in Kenya, 2008-2011. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2016</b> , 94, 1143-9	3.2	24
136	The seasonality of diarrheal pathogens: A retrospective study of seven sites over three years. <i>PLoS Neglected Tropical Diseases</i> , <b>2019</b> , 13, e0007211	4.8	24
135	Microscopic Analysis and Quality Assessment of Induced Sputum From Children With Pneumonia in the PERCH Study. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S271-S279	11.6	24
134	Progress in group A streptococcal vaccine development. <i>Pediatric Infectious Disease Journal</i> , <b>2004</b> , 23, 765-6	3.4	24
133	Adeno-associated virus and development of cervical neoplasia. <i>Journal of Medical Virology</i> , <b>1999</b> , 59, 60-5	19.7	23
132	Health care-seeking behavior during childhood diarrheal illness: results of health care utilization and attitudes surveys of caretakers in western Kenya, 2007-2010. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2013</b> , 89, 29-40	3.2	22
131	Higher antigen content improves the immune response to 2009 H1N1 influenza vaccine in HIV-infected adults: a randomized clinical trial. <i>Journal of Infectious Diseases</i> , <b>2012</b> , 205, 703-12	7	22
130	Haemophilus influenzae Type B conjugate vaccine introduction in Mali: impact on disease burden and serologic correlate of protection. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2009</b> , 80, 1033-8	3.2	22
129	Evaluation of Pneumococcal Load in Blood by Polymerase Chain Reaction for the Diagnosis of Pneumococcal Pneumonia in Young Children in the PERCH Study. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S357-S367	11.6	21
128	Overview and Development of the Child Health and Mortality Prevention Surveillance Determination of Cause of Death (DeCoDe) Process and DeCoDe Diagnosis Standards. <i>Clinical Infectious Diseases</i> , <b>2019</b> , 69, S333-S341	11.6	21
127	Measurement of tetanus antitoxin in oral fluid: a tool to conduct serosurveys. <i>Pediatric Infectious Disease Journal</i> , <b>2006</b> , 25, 819-25	3.4	21
126	The effect of acute malnutrition on enteric pathogens, moderate-to-severe diarrhoea, and associated mortality in the Global Enteric Multicenter Study cohort: a post-hoc analysis. <i>The Lancet Global Health</i> , <b>2020</b> , 8, e215-e224	13.6	20
125	Survey of culture, goldengate assay, universal biosensor assay, and 16S rRNA Gene sequencing as alternative methods of bacterial pathogen detection. <i>Journal of Clinical Microbiology</i> , <b>2013</b> , 51, 3263-9	9.7	20
124	Microbiota that affect risk for shigellosis in children in low-income countries. <i>Emerging Infectious Diseases</i> , <b>2015</b> , 21, 242-50	10.2	20
123	Aeromonas-Associated Diarrhea in Children Under 5 Years: The GEMS Experience. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2016</b> , 95, 774-780	3.2	19
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