## David A Sack

# List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

171 6,333 36 75 g-index

183 7,631 7 5.64 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
171	An innovative approach in monitoring oral cholera vaccination campaign: integration of a between-round survey <i>BMC Public Health</i> , <b>2022</b> , 22, 238	4.1	O
170	A multi-epitope fusion antigen candidate vaccine for Enterotoxigenic Escherichia coli is protective against strain B7A colonization in a rabbit model <i>PLoS Neglected Tropical Diseases</i> , <b>2022</b> , 16, e0010177	4.8	1
169	Evaluation of a simple, rapid and field-adapted diagnostic assay for enterotoxigenic E. coli and Shigella <i>PLoS Neglected Tropical Diseases</i> , <b>2022</b> , 16, e0010192	4.8	O
168	Cholera rapid diagnostic tests recycled for PCR confirmation The Lancet Global Health, 2022, 10, e35-e	<b>36</b> 3.6	O
167	Nontoxigenic Vibrio cholerae Challenge Strains for Evaluating Vaccine Efficacy and Inferring Mechanisms of Protection <i>MBio</i> , <b>2022</b> , e0053922	7.8	O
166	Effects of a Water, Sanitation, and Hygiene Mobile Health Program on Diarrhea and Child Growth in Bangladesh: A Cluster-randomized Controlled Trial of the Cholera Hospital-based Intervention for 7 Days (CHoBI7) Mobile Health Program. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 73, e2560-e2568	11.6	5
165	Immune response characterization in a human challenge study with a Shigella flexneri 2a bioconjugate vaccine. <i>EBioMedicine</i> , <b>2021</b> , 66, 103308	8.8	11
164	Human challenge study with a Shigella bioconjugate vaccine: Analyses of clinical efficacy and correlate of protection. <i>EBioMedicine</i> , <b>2021</b> , 66, 103310	8.8	19
163	Refugee Settlements and Cholera Risks in Uganda, 2016-2019. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2021</b> ,	3.2	2
162	Cholera Hot-Spots and Contextual Factors in Burundi, Planning for Elimination. <i>Tropical Medicine and Infectious Disease</i> , <b>2021</b> , 6,	3.5	2
161	Preclinical Characterization of Immunogenicity and Efficacy against Diarrhea from MecVax, a Multivalent Enterotoxigenic E. coli Vaccine Candidate. <i>Infection and Immunity</i> , <b>2021</b> , 89, e0010621	3.7	4
160	Laboratory and Field Evaluation of the Crystal VC-O1 Cholera Rapid Diagnostic Test. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2021</b> ,	3.2	4
159	Three transmission events of Vibrio cholerae O1 into Lusaka, Zambia. <i>BMC Infectious Diseases</i> , <b>2021</b> , 21, 570	4	1
158	Serum vibriocidal responses when second doses of oral cholera vaccine are delayed 6 months in Zambia. <i>Vaccine</i> , <b>2021</b> , 39, 4516-4523	4.1	3
157	Fecal Contamination on the Household Compound and in Water Sources are Associated with Subsequent Diarrhea in Young Children in Urban Bangladesh (CHoBI7 Program). <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2021</b> ,	3.2	2
156	Spatial clustering of cholera cases in the Kathmandu Valley: implications for a ring vaccination strategy. <i>International Health</i> , <b>2021</b> , 13, 170-177	2.4	3
155	Intestinal and systemic inflammation induced by symptomatic and asymptomatic enterotoxigenic infection and impact on intestinal colonization and ETEC specific immune responses in an experimental human challenge model. <i>Gut Microbes</i> , <b>2021</b> , 13, 1-13	8.8	6

154	Exploring Changes in the Host Gut Microbiota During a Controlled Human Infection Model for. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2021</b> , 11, 702047	5.9	1
153	Vibrio cholerae O139 persists in Dhaka, Bangladesh since 1993. <i>PLoS Neglected Tropical Diseases</i> , <b>2021</b> , 15, e0009721	4.8	2
152	Contrasting Epidemiology of Cholera in Bangladesh and Africa. Journal of Infectious Diseases, 2021,	7	4
151	The cholera risk assessment in Kano State, Nigeria: A historical review, mapping of hotspots and evaluation of contextual factors. <i>PLoS Neglected Tropical Diseases</i> , <b>2021</b> , 15, e0009046	4.8	4
150	Intradermally administered enterotoxigenic vaccine candidate MecVax induces functional serum IgG antibodies against seven adhesins (CFA/I, CS1-CS6) and both toxins (STa, LT) <i>Applied and Environmental Microbiology</i> , <b>2021</b> , AEM0213921	4.8	1
149	Prospective cohort study of child mouthing of faeces and fomites in Dhaka, Bangladesh (CHoBI7 Program). <i>Tropical Medicine and International Health</i> , <b>2020</b> , 25, 976-984	2.3	2
148	Process evaluation for the delivery of a water, sanitation and hygiene mobile health program: findings from the randomised controlled trial of the CHoBI7 mobile health program. <i>Tropical Medicine and International Health</i> , <b>2020</b> , 25, 985-995	2.3	2
147	Effect of a water, sanitation and hygiene program on handwashing with soap among household members of diarrhoea patients in healthcare facilities in Bangladesh: a cluster-randomised controlled trial of the CHoBI7 mobile health program. <i>Tropical Medicine and International Health</i> ,	2.3	4
146	Child mouthing of soil and presence of animals in child sleeping spaces are associated with growth faltering among young children in Dhaka, Bangladesh (CHoBI7 Program). <i>Tropical Medicine and International Health</i> , <b>2020</b> , 25, 1016-1023	2.3	5
145	Formative research to scale up a handwashing with soap and water treatment intervention for household members of diarrhea patients in health facilities in Dhaka, Bangladesh (CHoBI7 program). <i>BMC Public Health</i> , <b>2020</b> , 20, 831	4.1	5
144	The reactive vaccination campaign against cholera emergency in camps for internally displaced persons, Borno, Nigeria, 2017: a two-stage cluster survey. <i>BMJ Global Health</i> , <b>2020</b> , 5,	6.6	2
143	Use of surveys to evaluate an integrated oral cholera vaccine campaign in response to a cholera outbreak in Hoima district, Uganda. <i>BMJ Open</i> , <b>2020</b> , 10, e038464	3	1
142	The multi-sectorial emergency response to a cholera outbreak in Internally Displaced Persons camps in Borno State, Nigeria, 2017. <i>BMJ Global Health</i> , <b>2020</b> , 5, e002000	6.6	8
141	The quality of drinking and domestic water from the surface water sources (lakes, rivers, irrigation canals and ponds) and springs in cholera prone communities of Uganda: an analysis of vital physicochemical parameters. <i>BMC Public Health</i> , <b>2020</b> , 20, 1128	4.1	8
140	Adjuvant effect of enterotoxigenic (ETEC) double-mutant heat-labile toxin (dmLT) on systemic immunogenicity induced by the CFA/I/II/IV MEFA ETEC vaccine: Dose-related enhancement of antibody responses to seven ETEC adhesins (CFA/I, CS1-CS6). <i>Human Vaccines and Immunotherapeutics</i> , 2020, 16, 419-425	4.4	9
139	Diagnostic techniques for rapid detection of Vibrio cholerae O1/O139. <i>Vaccine</i> , <b>2020</b> , 38 Suppl 1, A73-A	4821	19
138	Identification of cholera hotspots in Zambia: A spatiotemporal analysis of cholera data from 2008 to 2017. <i>PLoS Neglected Tropical Diseases</i> , <b>2020</b> , 14, e0008227	4.8	6
137	Identification of cholera hotspots in Zambia: A spatiotemporal analysis of cholera data from 2008 to 2017 <b>2020</b> , 14, e0008227		

136	Identification of cholera hotspots in Zambia: A spatiotemporal analysis of cholera data from 2008 to 2017 <b>2020</b> , 14, e0008227		
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133	Identification of cholera hotspots in Zambia: A spatiotemporal analysis of cholera data from 2008 to 2017 <b>2020</b> , 14, e0008227		
132	Identification of cholera hotspots in Zambia: A spatiotemporal analysis of cholera data from 2008 to 2017 <b>2020</b> , 14, e0008227		
131	Interrogation of a live-attenuated enterotoxigenic vaccine highlights features unique to wild-type infection. <i>Npj Vaccines</i> , <b>2019</b> , 4, 37	9.5	14
130	Effectiveness of oral cholera vaccine in preventing cholera among fishermen in Lake Chilwa, Malawi: A case-control study. <i>Vaccine</i> , <b>2019</b> , 37, 3668-3676	4.1	3
129	Whole genome sequence of Vibrio cholerae directly from dried spotted filter paper. <i>PLoS Neglected Tropical Diseases</i> , <b>2019</b> , 13, e0007330	4.8	3
128	Development of a novel multiplex electrochemiluminescent-based immunoassay to aid enterotoxigenic Escherichia coli vaccine development and evaluations. <i>Journal of Immunological Methods</i> , <b>2019</b> , 470, 6-14	2.5	6
127	Live attenuated enterotoxigenic Escherichia coli (ETEC) vaccine with dmLT adjuvant protects human volunteers against virulent experimental ETEC challenge. <i>Vaccine</i> , <b>2019</b> , 37, 1978-1986	4.1	27
126	Enhancing immune responses to oral vaccines: still an enigma. <i>Lancet Infectious Diseases, The</i> , <b>2019</b> , 19, 122-123	25.5	2
125	Formative research for the design of a scalable water, sanitation, and hygiene mobile health program: CHoBI7 mobile health program. <i>BMC Public Health</i> , <b>2019</b> , 19, 1028	4.1	17
124	Feasibility of a Comprehensive Targeted Cholera Intervention in The Kathmandu Valley, Nepal. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2019</b> , 100, 1088-1097	3.2	9
123	Abundance and Dynamics of Anopheles (Diptera: Culicidae) Larvae in a Malaria Endemic Area of Bangladesh. <i>Journal of Medical Entomology</i> , <b>2018</b> , 55, 382-391	2.2	2
122	Biofilms Comprise a Component of the Annual Cycle of Vibrio cholerae in the Bay of Bengal Estuary. <i>MBio</i> , <b>2018</b> , 9,	7.8	16
121	Immunogenicity and Protection From a Single Dose of Internationally Available Killed Oral Cholera Vaccine: A Systematic Review and Metaanalysis. <i>Clinical Infectious Diseases</i> , <b>2018</b> , 66, 1960-1971	11.6	15
<b>12</b> 0	Enterotoxigenic Escherichia coli Adhesin-Toxoid Multiepitope Fusion Antigen CFA/I/II/IV-3xSTa-mnLT-Derived Antibodies Inhibit Adherence of Seven Adhesins, Neutralize Enterotoxicity of LT and STa Toxins, and Protect Piglets against Diarrhea. <i>Infection and Immunity</i> ,	3.7	15
119	<b>2018</b> , 86, Rifaximin Fails to Prevent Campylobacteriosis in the Human Challenge Model: A Randomized, Double-Blind, Placebo-Controlled Trial. <i>Clinical Infectious Diseases</i> , <b>2018</b> , 66, 1435-1441	11.6	10

118	Campylobacter jejuni transcriptional and genetic adaptation during human infection. <i>Nature Microbiology</i> , <b>2018</b> , 3, 494-502	26.6	45
117	Molecular characterization of Vibrio cholerae responsible for cholera epidemics in Uganda by PCR, MLVA and WGS. <i>PLoS Neglected Tropical Diseases</i> , <b>2018</b> , 12, e0006492	4.8	25
116	Environmental Surveillance of O1/O139 in the Five African Great Lakes and Other Major Surface Water Sources in Uganda. <i>Frontiers in Microbiology</i> , <b>2018</b> , 9, 1560	5.7	16
115	Co-administered Tag-Less Toxoid Fusion 3xSTa-mnLT and CFA/I/II/IV MEFA (Multiepitope Fusion Antigen) Induce Neutralizing Antibodies to 7 Adhesins (CFA/I, CS1-CS6) and Both Enterotoxins (LT, STa) of Enterotoxigenic (ETEC). <i>Frontiers in Microbiology</i> , <b>2018</b> , 9, 1198	5.7	11
114	A prospective cohort study comparing household contact and water Vibrio cholerae isolates in households of cholera patients in rural Bangladesh. <i>PLoS Neglected Tropical Diseases</i> , <b>2018</b> , 12, e000664	. <b>4</b> .8	15
113	Enterotoxigenic Escherichia coli-blood group A interactions intensify diarrheal severity. <i>Journal of Clinical Investigation</i> , <b>2018</b> , 128, 3298-3311	15.9	32
112	Dried Blood Spots for Measuring Vibrio cholerae-specific Immune Responses. <i>PLoS Neglected Tropical Diseases</i> , <b>2018</b> , 12, e0006196	4.8	13
111	Clinical endpoints in the controlled human challenge model for Shigella: A call for standardization and the development of a disease severity score. <i>PLoS ONE</i> , <b>2018</b> , 13, e0194325	3.7	14
110	High Prevalence of or Enteroinvasive Carriage among Residents of an Internally Displaced Persons Camp in South Sudan. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2018</b> , 98, 595-597	3.2	1
109	Enteric Infections in Young Children are Associated with Environmental Enteropathy and Impaired Growth. <i>Tropical Medicine and International Health</i> , <b>2018</b> , 23, 26-33	2.3	36
108	Transmits Through Water Among the Household Contacts of Cholera Patients in Cholera Endemic Coastal Villages of Bangladesh, 2015-2016 (CHoBI7 Trial). <i>Frontiers in Public Health</i> , <b>2018</b> , 6, 238	6	5
107	Protection from killed oral cholera vaccine continues for 4 years. <i>The Lancet Global Health</i> , <b>2018</b> , 6, e946	518947	
106	Human Experimental Challenge With Enterotoxigenic Escherichia coli Elicits Immune Responses to Canonical and Novel Antigens Relevant to Vaccine Development. <i>Journal of Infectious Diseases</i> , <b>2018</b> , 218, 1436-1446	7	23
105	Impact of lower challenge doses of enterotoxigenic Escherichia coli on clinical outcome, intestinal colonization and immune responses in adult volunteers. <i>PLoS Neglected Tropical Diseases</i> , <b>2018</b> , 12, e00	06 <sup>8</sup> 42	9
104	Psychosocial Factors Mediating the Effect of the CHoBI7 Intervention on Handwashing With Soap: A Randomized Controlled Trial. <i>Health Education and Behavior</i> , <b>2017</b> , 44, 613-625	4.2	60
103	Integration of water, sanitation and hygiene intervention delivery at health facilities with a reactive ring vaccination programme to reduce cholera. <i>International Journal of Epidemiology</i> , <b>2017</b> , 46, 2093-209	 94 <sup>8</sup>	2
102	Safety of a killed oral cholera vaccine (Shanchol) in pregnant women in Malawi: an observational cohort study. <i>Lancet Infectious Diseases, The</i> , <b>2017</b> , 17, 538-544	25.5	17
101	Ensuring access to oral cholera vaccine to those who need them most. <i>Vaccine</i> , <b>2017</b> , 35, 411	4.1	1

100	Cholera outbreak in Yemen. The Lancet Gastroenterology and Hepatology, 2017, 2, 777	18.8	5
99	Genetic relatedness of Vibrio cholerae isolates within and between households during outbreaks in Dhaka, Bangladesh. <i>BMC Genomics</i> , <b>2017</b> , 18, 903	4.5	11
98	Effectiveness of a live oral human rotavirus vaccine after programmatic introduction in Bangladesh: A cluster-randomized trial. <i>PLoS Medicine</i> , <b>2017</b> , 14, e1002282	11.6	39
97	Protection against cholera from killed whole-cell oral cholera vaccines: a systematic review and meta-analysis. <i>Lancet Infectious Diseases, The</i> , <b>2017</b> , 17, 1080-1088	25.5	86
96	Rapid dipstick detection of Vibrio cholerae in household stored and municipal water in Dhaka, Bangladesh: CHoBI7 trial. <i>Tropical Medicine and International Health</i> , <b>2017</b> , 22, 205-209	2.3	3
95	Alkaline peptone water enrichment with a dipstick test to quickly detect and monitor cholera outbreaks. <i>BMC Infectious Diseases</i> , <b>2017</b> , 17, 726	4	12
94	Identifying cholera "hotspots" in Uganda: An analysis of cholera surveillance data from 2011 to 2016. <i>PLoS Neglected Tropical Diseases</i> , <b>2017</b> , 11, e0006118	4.8	21
93	Identification of burden hotspots and risk factors for cholera in India: An observational study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0183100	3.7	27
92	Risk Factors for Household Transmission of in Dhaka, Bangladesh (CHoBI7 Trial). <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2017</b> , 96, 1382-1387	3.2	16
91	Chlorination of Household Drinking Water Among Cholera PatientsSHouseholds to Prevent Transmission of Toxigenic Vibrio cholerae in Dhaka, Bangladesh: CHoBI7 Trial. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2016</b> , 95, 1299-1304	3.2	7
90	Promotion of Cholera Awareness Among Households of Cholera Patients: A Randomized Controlled Trial of the Cholera-Hospital-Based-Intervention-for-7 Days (CHoBI7) Intervention. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2016</b> , 95, 1292-1298	3.2	7
89	Effectiveness of one dose of oral cholera vaccine in response to an outbreak: a case-cohort study. <i>The Lancet Global Health</i> , <b>2016</b> , 4, e856-e863	13.6	84
88	Cholera cases cluster in time and space in Matlab, Bangladesh: implications for targeted preventive interventions. <i>International Journal of Epidemiology</i> , <b>2016</b> , 45, 2134-2139	7.8	30
87	Comparison of inferred relatedness based on multilocus variable-number tandem-repeat analysis and whole genome sequencing of Vibrio cholerae O1. <i>FEMS Microbiology Letters</i> , <b>2016</b> , 363,	2.9	10
86	Transcriptomic Analysis of the Host Response and Innate Resilience to Enterotoxigenic Escherichia coli Infection in Humans. <i>Journal of Infectious Diseases</i> , <b>2016</b> , 213, 1495-504	7	9
85	Characterization of Mucosal Immune Responses to Enterotoxigenic Escherichia coli Vaccine Antigens in a Human Challenge Model: Response Profiles after Primary Infection and Homologous Rechallenge with Strain H10407. <i>Vaccine Journal</i> , <b>2016</b> , 23, 55-64		26
84	Evaluation of the Safety, Tolerability, and Immunogenicity of an Oral, Inactivated Whole-Cell Shigella flexneri 2a Vaccine in Healthy Adult Subjects. <i>Vaccine Journal</i> , <b>2016</b> , 23, 315-25		22
83	Clinical and Environmental Surveillance for Vibrio cholerae in Resource Constrained Areas: Application During a 1-Year Surveillance in the Far North Region of Cameroon. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2016</b> , 94, 537-543	3.2	29

## (2015-2016)

82	The scenario approach for countries considering the addition of oral cholera vaccination in cholera preparedness and control plans. <i>Lancet Infectious Diseases, The</i> , <b>2016</b> , 16, 125-129	25.5	8
81	Potential for Controlling Cholera Using a Ring Vaccination Strategy: Re-analysis of Data from a Cluster-Randomized Clinical Trial. <i>PLoS Medicine</i> , <b>2016</b> , 13, e1002120	11.6	24
80	Evaluation in Cameroon of a Novel, Simplified Methodology to Assist Molecular Microbiological Analysis of V. cholerae in Resource-Limited Settings. <i>PLoS Neglected Tropical Diseases</i> , <b>2016</b> , 10, e00043	<del>017</del> 8	14
79	An Evidenced-Based Scale of Disease Severity following Human Challenge with Enteroxigenic Escherichia coli. <i>PLoS ONE</i> , <b>2016</b> , 11, e0149358	3.7	22
78	Randomized Controlled Trial of Hospital-Based Hygiene and Water Treatment Intervention (CHoBI7) to Reduce Cholera. <i>Emerging Infectious Diseases</i> , <b>2016</b> , 22, 233-41	10.2	60
77	Population-Level Effect of Cholera Vaccine on Displaced Populations, South Sudan, 2014. <i>Emerging Infectious Diseases</i> , <b>2016</b> , 22, 1067-70	10.2	20
76	Transmission of Infectious through Drinking Water among the Household Contacts of Cholera Patients (CHoBI7 Trial). <i>Frontiers in Microbiology</i> , <b>2016</b> , 7, 1635	5.7	16
75	Cholera Rapid Test with Enrichment Step Has Diagnostic Performance Equivalent to Culture. <i>PLoS ONE</i> , <b>2016</b> , 11, e0168257	3.7	22
74	Individual-specific changes in the human gut microbiota after challenge with enterotoxigenic Escherichia coli and subsequent ciprofloxacin treatment. <i>BMC Genomics</i> , <b>2016</b> , 17, 440	4.5	38
73	Immune Responses to an Oral Cholera Vaccine in Internally Displaced Persons in South Sudan. <i>Scientific Reports</i> , <b>2016</b> , 6, 35742	4.9	20
72	Factors Associated with Fatal Outcomes Following Cholera-Like Syndrome in Far North Region of Cameroon: A Community-Based Survey. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2016</b> , 95, 1287-1291	3.2	8
71	Antibodies derived from an enterotoxigenic Escherichia coli (ETEC) adhesin tip MEFA (multiepitope fusion antigen) against adherence of nine ETEC adhesins: CFA/I, CS1, CS2, CS3, CS4, CS5, CS6, CS21 and EtpA. <i>Vaccine</i> , <b>2016</b> , 34, 3620-5	4.1	27
7°	Sustained Uptake of a Hospital-Based Handwashing with Soap and Water Treatment Intervention (Cholera-Hospital-Based Intervention for 7 Days [CHoBI7]): A Randomized Controlled Trial.  American Journal of Tropical Medicine and Hygiene, 2016, 94, 428-36	3.2	25
69	Observed Handwashing with Soap Practices Among Cholera Patients and Accompanying Household Members in a Hospital Setting (CHoBI7 Trial). <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2016</b> , 95, 1314-1318	3.2	8
68	Subclinical Plasmodium falciparum infections act as year-round reservoir for malaria in the hypoendemic Chittagong Hill districts of Bangladesh. <i>International Journal of Infectious Diseases</i> , <b>2016</b> , 49, 161-9	10.5	8
67	Hemoglobin E and Glucose-6-Phosphate Dehydrogenase Deficiency and Plasmodium falciparum Malaria in the Chittagong Hill Districts of Bangladesh. <i>American Journal of Tropical Medicine and</i> <i>Hygiene</i> , <b>2015</b> , 93, 281-6	3.2	14
66	Current Progress in Developing Subunit Vaccines against Enterotoxigenic Escherichia coli-Associated Diarrhea. <i>Vaccine Journal</i> , <b>2015</b> , 22, 983-91		59
65	Shigella Infections in Household Contacts of Pediatric Shigellosis Patients in Rural Bangladesh. <i>Emerging Infectious Diseases</i> , <b>2015</b> , 21, 2006-13	10.2	16

64	Genetic fusions of a CFA/I/II/IV MEFA (multiepitope fusion antigen) and a toxoid fusion of heat-stable toxin (STa) and heat-labile toxin (LT) of enterotoxigenic Escherichia coli (ETEC) retain broad anti-CFA and antitoxin antigenicity. <i>PLoS ONE</i> , <b>2015</b> , 10, e0121623	3.7	30
63	The First Use of the Global Oral Cholera Vaccine Emergency Stockpile: Lessons from South Sudan. <i>PLoS Medicine</i> , <b>2015</b> , 12, e1001901	11.6	55
62	Double-blind cluster randomised controlled trial of wheat flour chapatti fortified with micronutrients on the status of vitamin A and iron in school-aged children in rural Bangladesh. <i>Maternal and Child Nutrition</i> , <b>2015</b> , 11 Suppl 4, 120-31	3.4	13
61	Effectiveness of oral cholera vaccine in Haiti. <i>The Lancet Global Health</i> , <b>2015</b> , 3, e120-1	13.6	6
60	The Impact of a One-Dose versus Two-Dose Oral Cholera Vaccine Regimen in Outbreak Settings: A Modeling Study. <i>PLoS Medicine</i> , <b>2015</b> , 12, e1001867	11.6	62
59	Updated global burden of cholera in endemic countries. <i>PLoS Neglected Tropical Diseases</i> , <b>2015</b> , 9, e0003	3 <u>8</u> 82	512
58	The practice of jhum cultivation and its relationship to Plasmodium falciparum infection in the Chittagong Hill Districts of Bangladesh. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2014</b> , 91, 374-83	3.2	10
57	The challenges and successes of implementing a sustainable antimicrobial resistance surveillance programme in Nepal. <i>BMC Public Health</i> , <b>2014</b> , 14, 269	4.1	17
56	Evaluation of immune responses to an oral typhoid vaccine, Ty21a, in children from 2 to 5 years of age in Bangladesh. <i>Vaccine</i> , <b>2014</b> , 32, 1055-60	4.1	20
55	Methods to assess the impact of mass oral cholera vaccination campaigns under real field conditions. <i>PLoS ONE</i> , <b>2014</b> , 9, e88139	3.7	8
54	Experimental infection of healthy volunteers with enterotoxigenic Escherichia coli wild-type strain TW10598 in a hospital ward. <i>BMC Infectious Diseases</i> , <b>2014</b> , 14, 482	4	15
53	Estimating diarrheal illness and deaths attributable to Shigellae and enterotoxigenic Escherichia coli among older children, adolescents, and adults in South Asia and Africa. <i>PLoS Neglected Tropical Diseases</i> , <b>2014</b> , 8, e2705	4.8	64
52	Post-licensure deployment of oral cholera vaccines: a systematic review. <i>Bulletin of the World Health Organization</i> , <b>2014</b> , 92, 881-93	8.2	52
51	Oral cholera vaccine development and use in Vietnam. <i>PLoS Medicine</i> , <b>2014</b> , 11, e1001712	11.6	17
50	An instrument for the assessment of diarrhoeal severity based on a longitudinal community-based study. <i>BMJ Open</i> , <b>2014</b> , 4, e004816	3	20
49	Genetic variation of Vibrio cholerae during outbreaks, Bangladesh, 2010-2011. <i>Emerging Infectious Diseases</i> , <b>2014</b> , 20, 54-60	10.2	19
48	Evaluation of targeted mass cholera vaccination strategies in Bangladesh: a demonstration of a new cost-effectiveness calculator. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2014</b> , 91, 1181-118	8 <sup>392</sup>	19
47	Quantitative PCR and culture evaluation for enterotoxigenic Escherichia coli (ETEC) associated diarrhea in volunteers. <i>FEMS Microbiology Letters</i> , <b>2014</b> , 352, 25-31	2.9	18

#### (2012-2014)

46	Multiepitope fusion antigen induces broadly protective antibodies that prevent adherence of Escherichia coli strains expressing colonization factor antigen I (CFA/I), CFA/II, and CFA/IV. <i>Vaccine Journal</i> , <b>2014</b> , 21, 243-9		26	
45	Response on letter by Arya et al.: "evaluation of immune responses to an oral typhoid vaccine, Ty21a, in children from 2 to 5 years of age in Bangladesh.". <i>Vaccine</i> , <b>2014</b> , 32, 4014	4.1		
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43	Asymptomatic Plasmodium falciparum malaria in pregnant women in the Chittagong Hill Districts of Bangladesh. <i>PLoS ONE</i> , <b>2014</b> , 9, e98442	3.7	30	
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37	Methodology and lessons-learned from the efficacy clinical trial of the pentavalent rotavirus vaccine in Bangladesh. <i>Vaccine</i> , <b>2012</b> , 30 Suppl 1, A94-100	4.1	14	
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26	Zinc treatment for 5 or 10 days is equally efficacious in preventing diarrhea in the subsequent 3 months among Bangladeshi children. <i>Journal of Nutrition</i> , <b>2011</b> , 141, 312-5	4.1	18
25	A combination vaccine consisting of three live attenuated enterotoxigenic Escherichia coli strains expressing a range of colonization factors and heat-labile toxin subunit B is well tolerated and immunogenic in a placebo-controlled double-blind phase I trial in healthy adults. <i>Vaccine Journal</i> ,		49
24	Refinement of a human challenge model for evaluation of enterotoxigenic Escherichia coli vaccines. <i>Vaccine Journal</i> , <b>2011</b> , 18, 1719-27		60
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10	Herd immunity conferred by killed oral cholera vaccines in Bangladesh: a reanalysis. <i>Lancet, The</i> , <b>2005</b> , 366, 44-9	40	259
9	Blood group, immunity, and risk of infection with Vibrio cholerae in an area of endemicity. <i>Infection and Immunity</i> , <b>2005</b> , 73, 7422-7	3.7	153
8	Enterotoxigenic Escherichia coli and Vibrio cholerae diarrhea, Bangladesh, 2004. <i>Emerging Infectious Diseases</i> , <b>2005</b> , 11, 1104-7	10.2	101
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5	Construction and characterization of genetically defined aro omp mutants of enterotoxigenic Escherichia coli and preliminary studies of safety and immunogenicity in humans. <i>Infection and Immunity</i> , <b>2001</b> , 69, 4969-79	3.7	62
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