

David A Sack

List of Publications by Year in descending order

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Version: 2024-02-01

177
papers

8,524
citations

71102

41
h-index

53230

85
g-index

184
all docs

184
docs citations

184
times ranked

6659
citing authors

#	ARTICLE	IF	CITATIONS
1	Cholera rapid diagnostic tests recycled for PCR confirmation. <i>The Lancet Global Health</i> , 2022, 10, e35-e36.	6.3	1
2	Effects of a Water, Sanitation and Hygiene Mobile Health Program on Respiratory Illness in Bangladesh: A Cluster-Randomized Controlled Trial of the CHOBI7 Mobile Health Program. <i>American Journal of Tropical Medicine and Hygiene</i> , 2022, , .	1.4	2
3	An innovative approach in monitoring oral cholera vaccination campaign: integration of a between-round survey. <i>BMC Public Health</i> , 2022, 22, 238.	2.9	3
4	A multi-epitope fusion antigen candidate vaccine for Enterotoxigenic <i>Escherichia coli</i> is protective against strain B7A colonization in a rabbit model. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010177.	3.0	7
5	Evaluation of a simple, rapid and field-adapted diagnostic assay for enterotoxigenic <i>E. coli</i> and <i>Shigella</i> . <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010192.	3.0	9
6	Intradermally Administered Enterotoxigenic <i>Escherichia coli</i> Vaccine Candidate MecVax Induces Functional Serum Immunoglobulin G Antibodies against Seven Adhesins (CFA/I and CS1 through CS6) and Both Toxins (STa and LT). <i>Applied and Environmental Microbiology</i> , 2022, 88, AEM0213921.	3.1	8
7	Nontoxigenic <i>Vibrio cholerae</i> Challenge Strains for Evaluating Vaccine Efficacy and Inferring Mechanisms of Protection. <i>MBio</i> , 2022, 13, e0053922.	4.1	4
8	Response to Nalin. <i>Journal of Infectious Diseases</i> , 2022, , .	4.0	0
9	Spatial clustering of cholera cases in the Kathmandu Valley: implications for a ring vaccination strategy. <i>International Health</i> , 2021, 13, 170-177.	2.0	4
10	Intestinal and systemic inflammation induced by symptomatic and asymptomatic enterotoxigenic <i>E. coli</i> infection and impact on intestinal colonization and ETEC specific immune responses in an experimental human challenge model. <i>Gut Microbes</i> , 2021, 13, 1-13.	9.8	30
11	Immune response characterization in a human challenge study with a <i>Shigella flexneri</i> 2a bioconjugate vaccine. <i>EBioMedicine</i> , 2021, 66, 103308.	6.1	35
12	Human challenge study with a <i>Shigella</i> bioconjugate vaccine: Analyses of clinical efficacy and correlate of protection. <i>EBioMedicine</i> , 2021, 66, 103310.	6.1	53
13	Refugee Settlements and Cholera Risks in Uganda, 2016–2019. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 104, 1225-1231.	1.4	9
14	Cholera Hot-Spots and Contextual Factors in Burundi, Planning for Elimination. <i>Tropical Medicine and Infectious Disease</i> , 2021, 6, 76.	2.3	8
15	Preclinical Characterization of Immunogenicity and Efficacy against Diarrhea from MecVax, a Multivalent Enterotoxigenic <i>E. coli</i> Vaccine Candidate. <i>Infection and Immunity</i> , 2021, 89, e0010621.	2.2	20
16	Laboratory and Field Evaluation of the Crystal VC-O1 Cholera Rapid Diagnostic Test. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 104, 2017-2023.	1.4	15
17	Three transmission events of <i>Vibrio cholerae</i> O1 into Lusaka, Zambia. <i>BMC Infectious Diseases</i> , 2021, 21, 570.	2.9	5
18	Serum vibriocidal responses when second doses of oral cholera vaccine are delayed 6 months in Zambia. <i>Vaccine</i> , 2021, 39, 4516-4523.	3.8	7

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19	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> , 2021, 105, 261-266.	1.4	6
20	Exploring Changes in the Host Gut Microbiota During a Controlled Human Infection Model for <i>Campylobacter jejuni</i> . <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 702047.	3.9	6
21	<i>Vibrio cholerae</i> O139 persists in Dhaka, Bangladesh since 1993. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009721.	3.0	7
22	Contrasting Epidemiology of Cholera in Bangladesh and Africa. <i>Journal of Infectious Diseases</i> , 2021, 224, S701-S709.	4.0	21
23	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> , 2021, 15, e0009046.	3.0	14
24	The Controlled Human Infection Model for Enterotoxigenic <i>Escherichia coli</i> . <i>Current Topics in Microbiology and Immunology</i> , 2021, , .	1.1	3
25	Adjuvant effect of enterotoxigenic <i>Escherichia coli</i> (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.	3.3	17
26	Diagnostic techniques for rapid detection of <i>Vibrio cholerae</i> O1/O139. <i>Vaccine</i> , 2020, 38, A73-A82.	3.8	36
27	The multi-sectorial emergency response to a cholera outbreak in Internally Displaced Persons camps in Borno State, Nigeria, 2017. <i>BMJ Global Health</i> , 2020, 5, e002000.	4.7	22
28	The quality of drinking and domestic water from the surface water sources (lakes, rivers, irrigation) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 physicochemical parameters. <i>BMC Public Health</i> , 2020, 20, 1128.	2.9	31
29	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> , 2020, 73, e2560-e2568.	5.8	22
30	Prospective cohort study of child mouthing of faeces and fomites in Dhaka, Bangladesh (CHoBI7) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.3	4
31	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> , 2020, 25, 985-995.	2.3	6
32	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> , 2020, 25, 1008-1015.	2.3	6
33	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> , 2020, 25, 1016-1023.	2.3	9
34	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> , 2020, 20, 831.	2.9	12
35	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> , 2020, 5, e002431.	4.7	8
36	Identification of cholera hotspots in Zambia: A spatiotemporal analysis of cholera data from 2008 to 2017. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008227.	3.0	18

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37	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> , 2020, 10, e038464.	1.9	9
38	Title is missing!. , 2020, 14, e0008227.		0
39	Title is missing!. , 2020, 14, e0008227.		0
40	Title is missing!. , 2020, 14, e0008227.		0
41	Title is missing!. , 2020, 14, e0008227.		0
42	Title is missing!. , 2020, 14, e0008227.		0
43	Title is missing!. , 2020, 14, e0008227.		0
44	Formative research for the design of a scalable water, sanitation, and hygiene mobile health program: CHoBI7 mobile health program. <i>BMC Public Health</i> , 2019, 19, 1028.	2.9	27
45	Interrogation of a live-attenuated enterotoxigenic <i>Escherichia coli</i> vaccine highlights features unique to wild-type infection. <i>Npj Vaccines</i> , 2019, 4, 37.	6.0	26
46	Effectiveness of oral cholera vaccine in preventing cholera among fishermen in Lake Chilwa, Malawi: A case-control study. <i>Vaccine</i> , 2019, 37, 3668-3676.	3.8	14
47	Whole genome sequence of <i>Vibrio cholerae</i> directly from dried spotted filter paper. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007330.	3.0	7
48	Development of a novel multiplex electrochemiluminescent-based immunoassay to aid enterotoxigenic <i>Escherichia coli</i> vaccine development and evaluations. <i>Journal of Immunological Methods</i> , 2019, 470, 6-14.	1.4	8
49	Live attenuated enterotoxigenic <i>Escherichia coli</i> (ETEC) vaccine with dmLT adjuvant protects human volunteers against virulent experimental ETEC challenge. <i>Vaccine</i> , 2019, 37, 1978-1986.	3.8	58
50	Enhancing immune responses to oral vaccines: still an enigma. <i>Lancet Infectious Diseases</i> , The, 2019, 19, 122-123.	9.1	2
51	Feasibility of a Comprehensive Targeted Cholera Intervention in The Kathmandu Valley, Nepal. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 100, 1088-1097.	1.4	16
52	Abundance and Dynamics of <i>Anopheles</i> (Diptera: Culicidae) Larvae in a Malaria Endemic Area of Bangladesh. <i>Journal of Medical Entomology</i> , 2018, 55, 382-391.	1.8	8
53	Biofilms Comprise a Component of the Annual Cycle of <i>Vibrio cholerae</i> in the Bay of Bengal Estuary. <i>MBio</i> , 2018, 9, .	4.1	20
54	Immunogenicity and Protection From a Single Dose of Internationally Available Killed Oral Cholera Vaccine: A Systematic Review and Metaanalysis. <i>Clinical Infectious Diseases</i> , 2018, 66, 1960-1971.	5.8	21

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55	Enterotoxigenic Escherichia coli Adhesin-Toxoid Multiepitope Fusion Antigen CFA/I/III/IV-3xSTa _{N12S} -mnLT _{G192G/L211A} -Derived Antibodies Inhibit Adherence of Seven Adhesins, Neutralize Enterotoxicity of LT and STa Toxins, and Protect Piglets against Diarrhea. <i>Infection and Immunity</i> , 2018, 86.	2.2	21
56	Rifaximin Fails to Prevent Campylobacteriosis in the Human Challenge Model: A Randomized, Double-Blind, Placebo-Controlled Trial. <i>Clinical Infectious Diseases</i> , 2018, 66, 1435-1441.	5.8	13
57	Campylobacter jejuni transcriptional and genetic adaptation during human infection. <i>Nature Microbiology</i> , 2018, 3, 494-502.	13.3	78
58	Enteric Infections in Young Children are Associated with Environmental Enteropathy and Impaired Growth. <i>Tropical Medicine and International Health</i> , 2018, 23, 26-33.	2.3	72
59	Vibrio cholerae 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> , 2018, 6, 238.	2.7	7
60	Protection from killed oral cholera vaccine continues for 4 years. <i>The Lancet Global Health</i> , 2018, 6, e946-e947.	6.3	0
61	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> , 2018, 218, 1436-1446.	4.0	40
62	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> , 2018, 12, e0006442.	3.0	16
63	Molecular characterization of Vibrio cholerae responsible for cholera epidemics in Uganda by PCR, MLVA and WGS. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006492.	3.0	40
64	Environmental Surveillance of Vibrio cholerae O1/O139 in the Five African Great Lakes and Other Major Surface Water Sources in Uganda. <i>Frontiers in Microbiology</i> , 2018, 9, 1560.	3.5	30
65	Co-administered Tag-Less Toxoid Fusion 3xSTaN12S-mnLTR192G/L211A and CFA/I/III/IV MEFA (Multiepitope) Tj ETQq1 1 0.784314 rgB (LT, STa) of Enterotoxigenic Escherichia coli (ETEC). <i>Frontiers in Microbiology</i> , 2018, 9, 1198.	3.5	23
66	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> , 2018, 12, e0006641.	3.0	20
67	Enterotoxigenic Escherichia coli blood group A interactions intensify diarrheal severity. <i>Journal of Clinical Investigation</i> , 2018, 128, 3298-3311.	8.2	45
68	Dried Blood Spots for Measuring Vibrio cholerae-specific Immune Responses. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006196.	3.0	19
69	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> , 2018, 13, e0194325.	2.5	19
70	High Prevalence of Shigella or Enteroinvasive Escherichia coli Carriage among Residents of an Internally Displaced Persons Camp in South Sudan. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 595-597.	1.4	3
71	Psychosocial Factors Mediating the Effect of the CHoBI7 Intervention on Handwashing With Soap: A Randomized Controlled Trial. <i>Health Education and Behavior</i> , 2017, 44, 613-625.	2.5	67
72	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> , 2017, 46, 2093-2094.	1.9	3

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73	Safety of a killed oral cholera vaccine (Shanchol) in pregnant women in Malawi: an observational cohort study. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 538-544.	9.1	22
74	Ensuring access to oral cholera vaccine to those who need them most. <i>Vaccine</i> , 2017, 35, 411.	3.8	1
75	Cholera outbreak in Yemen. <i>The Lancet Gastroenterology and Hepatology</i> , 2017, 2, 777.	8.1	6
76	Protection against cholera from killed whole-cell oral cholera vaccines: a systematic review and meta-analysis. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 1080-1088.	9.1	138
77	Rapid dipstick detection of <i>Vibrio cholerae</i> in household stored and municipal water in Dhaka, Bangladesh: CHoBI7 trial. <i>Tropical Medicine and International Health</i> , 2017, 22, 205-209.	2.3	6
78	Alkaline peptone water enrichment with a dipstick test to quickly detect and monitor cholera outbreaks. <i>BMC Infectious Diseases</i> , 2017, 17, 726.	2.9	17
79	Genetic relatedness of <i>Vibrio cholerae</i> isolates within and between households during outbreaks in Dhaka, Bangladesh. <i>BMC Genomics</i> , 2017, 18, 903.	2.8	13
80	Effectiveness of a live oral human rotavirus vaccine after programmatic introduction in Bangladesh: A cluster-randomized trial. <i>PLoS Medicine</i> , 2017, 14, e1002282.	8.4	46
81	Identifying cholera "hotspots" in Uganda: An analysis of cholera surveillance data from 2011 to 2016. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0006118.	3.0	32
82	Identification of burden hotspots and risk factors for cholera in India: An observational study. <i>PLoS ONE</i> , 2017, 12, e0183100.	2.5	39
83	Risk Factors for Household Transmission of <i>Vibrio cholerae</i> in Dhaka, Bangladesh (CHoBI7 Trial). <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 96, 1382-1387.	1.4	19
84	Randomized Controlled Trial of Hospital-Based Hygiene and Water Treatment Intervention (CHoBI7) to Reduce Cholera. <i>Emerging Infectious Diseases</i> , 2016, 22, 233-241.	4.3	85
85	Population-Level Effect of Cholera Vaccine on Displaced Populations, South Sudan, 2014. <i>Emerging Infectious Diseases</i> , 2016, 22, 1067-1070.	4.3	29
86	Transmission of Infectious <i>Vibrio cholerae</i> through Drinking Water among the Household Contacts of Cholera Patients (CHoBI7 Trial). <i>Frontiers in Microbiology</i> , 2016, 7, 1635.	3.5	22
87	Cholera Rapid Test with Enrichment Step Has Diagnostic Performance Equivalent to Culture. <i>PLoS ONE</i> , 2016, 11, e0168257.	2.5	37
88	Individual-specific changes in the human gut microbiota after challenge with enterotoxigenic <i>Escherichia coli</i> and subsequent ciprofloxacin treatment. <i>BMC Genomics</i> , 2016, 17, 440.	2.8	55
89	Immune Responses to an Oral Cholera Vaccine in Internally Displaced Persons in South Sudan. <i>Scientific Reports</i> , 2016, 6, 35742.	3.3	22
90	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> , 2016, 95, 1287-1291.	1.4	15

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91	Antibodies derived from an enterotoxigenic <i>Escherichia coli</i> (ETEC) adhesin tip MEFA (multi-epitope) Tj ETQq1 1 0.784314 rgBT /Overlaid EtpA. <i>Vaccine</i> , 2016, 34, 3620-3625.	3.8	36
92	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. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 94, 428-436.	1.4	31
93	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> , 2016, 95, 1314-1318.	1.4	11
94	Subclinical <i>Plasmodium falciparum</i> infections act as year-round reservoir for malaria in the hypoendemic Chittagong Hill districts of Bangladesh. <i>International Journal of Infectious Diseases</i> , 2016, 49, 161-169.	3.3	16
95	Chlorination of Household Drinking Water Among Cholera Patients' Households to Prevent Transmission of Toxigenic <i>Vibrio cholerae</i> in Dhaka, Bangladesh: CHoBI7 Trial. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 95, 1299-1304.	1.4	13
96	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> , 2016, 95, 1292-1298.	1.4	11
97	Effectiveness of one dose of oral cholera vaccine in response to an outbreak: a case-cohort study. <i>The Lancet Global Health</i> , 2016, 4, e856-e863.	6.3	114
98	Cholera cases cluster in time and space in Matlab, Bangladesh: implications for targeted preventive interventions. <i>International Journal of Epidemiology</i> , 2016, 45, dyw267.	1.9	37
99	Comparison of inferred relatedness based on multilocus variable-number tandem-repeat analysis and whole genome sequencing of <i>Vibrio cholerae</i> O1. <i>FEMS Microbiology Letters</i> , 2016, 363, fnw116.	1.8	19
100	Transcriptomic Analysis of the Host Response and Innate Resilience to Enterotoxigenic <i>Escherichia coli</i> Infection in Humans. <i>Journal of Infectious Diseases</i> , 2016, 213, 1495-1504.	4.0	11
101	Characterization of Mucosal Immune Responses to Enterotoxigenic <i>Escherichia coli</i> Vaccine Antigens in a Human Challenge Model: Response Profiles after Primary Infection and Homologous Rechallenge with Strain H10407. <i>Vaccine Journal</i> , 2016, 23, 55-64.	3.1	32
102	Evaluation of the Safety, Tolerability, and Immunogenicity of an Oral, Inactivated Whole-Cell <i>Shigella flexneri</i> 2a Vaccine in Healthy Adult Subjects. <i>Vaccine Journal</i> , 2016, 23, 315-325.	3.1	37
103	Clinical and Environmental Surveillance for <i>Vibrio cholerae</i> 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> , 2016, 94, 537-543.	1.4	47
104	The scenario approach for countries considering the addition of oral cholera vaccination in cholera preparedness and control plans. <i>Lancet Infectious Diseases</i> , The, 2016, 16, 125-129.	9.1	11
105	Potential for Controlling Cholera Using a Ring Vaccination Strategy: Re-analysis of Data from a Cluster-Randomized Clinical Trial. <i>PLoS Medicine</i> , 2016, 13, e1002120.	8.4	38
106	Evaluation in Cameroon of a Novel, Simplified Methodology to Assist Molecular Microbiological Analysis of <i>V. cholerae</i> in Resource-Limited Settings. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004307.	3.0	19
107	An Evidenced-Based Scale of Disease Severity following Human Challenge with Enterotoxigenic <i>Escherichia coli</i> . <i>PLoS ONE</i> , 2016, 11, e0149358.	2.5	29
108	The opportunities & challenges in delivering oral cholera vaccines. <i>Indian Journal of Medical Research</i> , 2016, 144, 149.	1.0	3

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109	<i>Shigella</i> Infections in Household Contacts of Pediatric Shigellosis Patients in Rural Bangladesh. <i>Emerging Infectious Diseases</i> , 2015, 21, 2006-2013.	4.3	24
110	Genetic Fusions of a CFA/II/III/IV MEFA (Multiepitope Fusion Antigen) and a Toxoid Fusion of Heat-Stable Toxin (STa) and Heat-Labile Toxin (LT) of Enterotoxigenic <i>Escherichia coli</i> (ETEC) Retain Broad Anti-CFA and Antitoxin Antigenicity. <i>PLoS ONE</i> , 2015, 10, e0121623.	2.5	37
111	The First Use of the Global Oral Cholera Vaccine Emergency Stockpile: Lessons from South Sudan. <i>PLoS Medicine</i> , 2015, 12, e1001901.	8.4	65
112	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> , 2015, 11, 120-131.	3.0	18
113	Effectiveness of oral cholera vaccine in Haiti. <i>The Lancet Global Health</i> , 2015, 3, e120-e121.	6.3	7
114	Hemoglobin E and Glucose-6-Phosphate Dehydrogenase Deficiency and <i>Plasmodium falciparum</i> Malaria in the Chittagong Hill Districts of Bangladesh. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 281-286.	1.4	17
115	Current Progress in Developing Subunit Vaccines against Enterotoxigenic <i>Escherichia coli</i> -Associated Diarrhea. <i>Vaccine Journal</i> , 2015, 22, 983-991.	3.1	74
116	The Impact of a One-Dose versus Two-Dose Oral Cholera Vaccine Regimen in Outbreak Settings: A Modeling Study. <i>PLoS Medicine</i> , 2015, 12, e1001867.	8.4	87
117	Updated Global Burden of Cholera in Endemic Countries. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003832.	3.0	854
118	Methods to Assess the Impact of Mass Oral Cholera Vaccination Campaigns under Real Field Conditions. <i>PLoS ONE</i> , 2014, 9, e88139.	2.5	8
119	Experimental infection of healthy volunteers with enterotoxigenic <i>Escherichia coli</i> wild-type strain TW10598 in a hospital ward. <i>BMC Infectious Diseases</i> , 2014, 14, 482.	2.9	17
120	Estimating Diarrheal Illness and Deaths Attributable to <i>Shigellae</i> and Enterotoxigenic <i>Escherichia coli</i> among Older Children, Adolescents, and Adults in South Asia and Africa. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2705.	3.0	84
121	Post-licensure deployment of oral cholera vaccines: a systematic review. <i>Bulletin of the World Health Organization</i> , 2014, 92, 881-893.	3.3	57
122	Oral Cholera Vaccine Development and Use in Vietnam. <i>PLoS Medicine</i> , 2014, 11, e1001712.	8.4	22
123	An instrument for the assessment of diarrhoeal severity based on a longitudinal community-based study. <i>BMJ Open</i> , 2014, 4, e004816-e004816.	1.9	32
124	Genetic Variation of <i>Vibrio cholerae</i> during Outbreaks, Bangladesh, 2010-2011. <i>Emerging Infectious Diseases</i> , 2014, 20, 54-60.	4.3	20
125	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> , 2014, 91, 1181-1189.	1.4	23
126	Quantitative PCR and culture evaluation for enterotoxigenic <i>Escherichia coli</i> (ETEC) associated diarrhea in volunteers. <i>FEMS Microbiology Letters</i> , 2014, 352, 25-31.	1.8	25

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127	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. Vaccine Journal, 2014, 21, 243-249.	3.1	35
128	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." Vaccine, 2014, 32, 4014.	3.8	0
129	Evaluation of enrichment method for the detection of <i>Vibrio cholerae</i> O1 using a rapid dipstick test in Bangladesh. Tropical Medicine and International Health, 2014, 19, 301-307.	2.3	39
130	The Practice of Jhum Cultivation and its Relationship to Plasmodium falciparum Infection in the Chittagong Hill Districts of Bangladesh. American Journal of Tropical Medicine and Hygiene, 2014, 91, 374-383.	1.4	16
131	The challenges and successes of implementing a sustainable antimicrobial resistance surveillance programme in Nepal. BMC Public Health, 2014, 14, 269.	2.9	30
132	Evaluation of immune responses to an oral typhoid vaccine, Ty21a, in children from 2 to 5 years of age in Bangladesh. Vaccine, 2014, 32, 1055-1060.	3.8	29
133	Asymptomatic Plasmodium falciparum Malaria in Pregnant Women in the Chittagong Hill Districts of Bangladesh. PLoS ONE, 2014, 9, e98442.	2.5	47
134	Mobile phones improve case detection and management of malaria in rural Bangladesh. Malaria Journal, 2013, 12, 48.	2.3	38
135	Immune responses and protection in children in developing countries induced by oral vaccines. Vaccine, 2013, 31, 452-460.	3.8	86
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