

Edward T Ryan

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.

238
papers

9,759
citations

51
h-index

88
g-index

266
ext. papers

12,376
ext. citations

10
avg, IF

5.99
L-index

#	Paper	IF	Citations
238	Disease characteristics and serological responses in patients with differing severity of COVID-19 infection: A longitudinal cohort study in Dhaka, Bangladesh.. <i>PLoS Neglected Tropical Diseases</i> , 2022 , 16, e0010102	4.8	5
237	Seroprevalence of SARS-CoV-2 antibodies in Bangladesh related to novel coronavirus infection. <i>IJID Regions</i> , 2022 ,		1
236	Mucosal-Associated Invariant T (MAIT) cells are highly activated in duodenal tissue of humans with <i>Vibrio cholerae</i> O1 infection: A preliminary report.. <i>PLoS Neglected Tropical Diseases</i> , 2022 , 16, e0010411	4.8	0
235	Repertoires of SARS-CoV-2 epitopes targeted by antibodies vary according to severity of COVID-19.. <i>Virulence</i> , 2022 , 13, 890-902	4.7	0
234	180. Alterations to the Gut Microbiomes and Acquisition of Bacteria Resistance Elements among US International Travelers. <i>Open Forum Infectious Diseases</i> , 2021 , 8, S110-S110	1	
233	738. Comparison of Characteristics of US International Travelers Seeking Pretravel Health Consultations at US Global TravEpiNet Sites Before and During the COVID-19 Pandemic. <i>Open Forum Infectious Diseases</i> , 2021 , 8, S467-S467	1	
232	Case 34-2021: A 38-Year-Old Man with Altered Mental Status and New Onset of Seizures. <i>New England Journal of Medicine</i> , 2021 , 385, 1894-1902	59.2	0
231	Scalable production and immunogenicity of a cholera conjugate vaccine. <i>Vaccine</i> , 2021 , 39, 6936-6946	4.1	0
230	An assessment of potential biomarkers of environment enteropathy and its association with age and microbial infections among children in Bangladesh. <i>PLoS ONE</i> , 2021 , 16, e0250446	3.7	2
229	Impact of Immunoglobulin Isotype and Epitope on the Functional Properties of O-Specific Polysaccharide-Specific Monoclonal Antibodies. <i>MBio</i> , 2021 , 12,	7.8	2
228	Development of a qualitative real-time RT-PCR assay for the detection of SARS-CoV-2: a guide and case study in setting up an emergency-use, laboratory-developed molecular microbiological assay. <i>Journal of Clinical Pathology</i> , 2021 , 74, 496-503	3.9	2
227	Predicting <i>Vibrio cholerae</i> Infection and Disease Severity Using Metagenomics in a Prospective Cohort Study. <i>Journal of Infectious Diseases</i> , 2021 , 223, 342-351	7	13
226	Phylogenetic analysis of SARS-CoV-2 in Boston highlights the impact of superspreading events. <i>Science</i> , 2021 , 371,	33.3	111
225	The effect of transport temperature and time on the recovery of antimicrobial-resistant Enterobacterales in stool. <i>Diagnostic Microbiology and Infectious Disease</i> , 2021 , 99, 115210	2.9	2
224	Reply. <i>Journal of Pediatrics</i> , 2021 , 228, 320-323	3.6	
223	Reply. <i>Journal of Pediatrics</i> , 2021 , 228, 317-319	3.6	
222	COVID-19 Diagnostic Clinical Decision Support: a Pre-Post Implementation Study of CORAL (Covid Risk cALculator). <i>Clinical Infectious Diseases</i> , 2021 ,	11.6	4

221	Humoral signatures of protective and pathological SARS-CoV-2 infection in children. <i>Nature Medicine</i> , 2021 , 27, 454-462	50.5	50
220	Gut Microbiota and Development of <i>Vibrio cholerae</i> -Specific Long-Term Memory B Cells in Adults after Whole-Cell Killed Oral Cholera Vaccine. <i>Infection and Immunity</i> , 2021 , 89, e0021721	3.7	3
219	A Combination of Metagenomic and Cultivation Approaches Reveals Hypermutator Phenotypes within <i>Vibrio cholerae</i> -Infected Patients. <i>MSystems</i> , 2021 , 6, e0088921	7.6	4
218	Defining Polysaccharide-Specific Antibody Targets against <i>Vibrio cholerae</i> O139 in Humans following O139 Cholera and following Vaccination with a Commercial Bivalent Oral Cholera Vaccine, and Evaluation of Conjugate Vaccines Targeting O139. <i>MSphere</i> , 2021 , 6, e0011421	5	0
217	An AAV-based, room-temperature-stable, single-dose COVID-19 vaccine provides durable immunogenicity and protection in non-human primates. <i>Cell Host and Microbe</i> , 2021 , 29, 1437-1453.e8	23.4	20
216	Structural basis for continued antibody evasion by the SARS-CoV-2 receptor binding domain. <i>Science</i> , 2021 , eabl6251	33.3	7
215	Compromised Humoral Functional Evolution Tracks with SARS-CoV-2 Mortality. <i>Cell</i> , 2020 , 183, 1508-1515.e12	15.1	134
214	Evaluation of a Rapid Point-of-Care Multiplex Immunochromatographic Assay for the Diagnosis of Enteric Fever. <i>MSphere</i> , 2020 , 5,	5	3
213	Impact of DNA Extraction Method on Variation in Human and Built Environment Microbial Community and Functional Profiles Assessed by Shotgun Metagenomics Sequencing. <i>Frontiers in Microbiology</i> , 2020 , 11, 953	5.7	16
212	Acquisition of Antibiotic-Resistant Bacteria by U.S. International Travelers. <i>New England Journal of Medicine</i> , 2020 , 382, 1372-1374	59.2	12
211	Preclinical Development of a Fusion Peptide Conjugate as an HIV Vaccine Immunogen. <i>Scientific Reports</i> , 2020 , 10, 3032	4.9	24
210	Humans Surviving Cholera Develop Antibodies against <i>Vibrio cholerae</i> O-Specific Polysaccharide That Inhibit Pathogen Motility. <i>MBio</i> , 2020 , 11,	7.8	10
209	Transcutaneous Vaccination with Conjugate Typhoid Vaccine Vi-DT Induces Systemic, Mucosal, and Memory Anti-Polysaccharide Responses. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020 , 103, 1032-1038	3.2	
208	Acquisition and Long-term Carriage of Multidrug-Resistant Organisms in US International Travelers. <i>Open Forum Infectious Diseases</i> , 2020 , 7, ofaa543	1	5
207	Dynamics and significance of the antibody response to SARS-CoV-2 infection 2020 ,		60
206	Phylogenetic analysis of SARS-CoV-2 in the Boston area highlights the role of recurrent importation and superspreading events 2020 ,		24
205	Development of a qualitative real-time RT-PCR assay for the detection of SARS-CoV-2: A guide and case study in setting up an emergency-use, laboratory-developed molecular assay 2020 ,		3
204	Clinical Practices for Measles-Mumps-Rubella Vaccination Among US Pediatric International Travelers. <i>JAMA Pediatrics</i> , 2020 , 174, e194515	8.3	1

203	Prescribing Patterns of Antibiotics for the Self-Treatment of Travelers' Diarrhea in Global TravEpiNet, 2009-2018. <i>Open Forum Infectious Diseases</i> , 2020 , 7, ofaa376	1	4
202	Antibody responses after COVID-19 infection in patients who are mildly symptomatic or asymptomatic in Bangladesh. <i>International Journal of Infectious Diseases</i> , 2020 , 101, 220-225	10.5	33
201	Persistence and decay of human antibody responses to the receptor binding domain of SARS-CoV-2 spike protein in COVID-19 patients. <i>Science Immunology</i> , 2020 , 5,	28	353
200	Distinct Early Serological Signatures Track with SARS-CoV-2 Survival. <i>Immunity</i> , 2020 , 53, 524-532.e4	32.3	219
199	SARS-CoV-2 viral load is associated with increased disease severity and mortality. <i>Nature Communications</i> , 2020 , 11, 5493	17.4	360
198	Evolution of Early SARS-CoV-2 and Cross-Coronavirus Immunity. <i>MSphere</i> , 2020 , 5,	5	28
197	Ultrasensitive high-resolution profiling of early seroconversion in patients with COVID-19. <i>Nature Biomedical Engineering</i> , 2020 , 4, 1180-1187	19	70
196	Clinical sensitivity and interpretation of PCR and serological COVID-19 diagnostics for patients presenting to the hospital. <i>FASEB Journal</i> , 2020 , 34, 13877-13884	0.9	71
195	Ultra-Sensitive Serial Profiling of SARS-CoV-2 Antigens and Antibodies in Plasma to Understand Disease Progression in COVID-19 Patients with Severe Disease. <i>Clinical Chemistry</i> , 2020 , 66, 1562-1572	5.5	59
194	Pediatric Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2): Clinical Presentation, Infectivity, and Immune Responses. <i>Journal of Pediatrics</i> , 2020 , 227, 45-52.e5	3.6	192
193	Induction of systemic, mucosal and memory antibody responses targeting Vibrio cholerae O1 O-specific polysaccharide (OSP) in adults following oral vaccination with an oral killed whole cell cholera vaccine in Bangladesh. <i>PLoS Neglected Tropical Diseases</i> , 2019 , 13, e0007634	4.8	6
192	Case 2-2019: A 36-Year-Old Man with Rash, Abdominal Pain, and Lymphadenopathy. <i>New England Journal of Medicine</i> , 2019 , 380, 275-283	59.2	1
191	Oral immunization with a probiotic cholera vaccine induces broad protective immunity against Vibrio cholerae colonization and disease in mice. <i>PLoS Neglected Tropical Diseases</i> , 2019 , 13, e0007417	4.8	10
190	Characteristics and preparation of the last-minute traveler: analysis of vaccine usage in the Global TravEpiNet Consortium. <i>Journal of Travel Medicine</i> , 2019 , 26,	12.9	8
189	Evaluation of a Screening Method for the Detection of Colistin-Resistant in Stool. <i>Open Forum Infectious Diseases</i> , 2019 , 6, ofz211	1	4
188	Vibriocidal Titer and Protection From Cholera in Children. <i>Open Forum Infectious Diseases</i> , 2019 , 6, ofz057		6
187	Synthesis of glycocluster-containing conjugates for a vaccine against cholera. <i>Organic and Biomolecular Chemistry</i> , 2019 , 17, 4049-4060	3.9	7
186	Estimating cholera incidence with cross-sectional serology. <i>Science Translational Medicine</i> , 2019 , 11,	17.5	25

185	Bivalent oral cholera vaccination induces a memory B cell response to the V. cholerae O1-polysaccharide antigen in Haitian adults. <i>PLoS Neglected Tropical Diseases</i> , 2019 , 13, e0007057	4.8	7
184	Plasma Immunoglobulin A Responses Against 2 Salmonella Typhi Antigens Identify Patients With Typhoid Fever. <i>Clinical Infectious Diseases</i> , 2019 , 68, 949-955	11.6	16
183	Isolation, Purification, Characterization and Direct Conjugation of the Lipid A-Free Lipopolysaccharide of Vibrio cholerae O139. <i>Chemistry - A European Journal</i> , 2019 , 25, 12946-12956	4.8	4
182	2769. The Clinical and Economic Impact of MMR Vaccinations to Prevent Measles Importations from US Pediatric Travelers Returning From Abroad. <i>Open Forum Infectious Diseases</i> , 2019 , 6, S976-S977	1	78
181	Posttranslational Regulation of IL-23 Production Distinguishes the Innate Immune Responses to Live Toxigenic versus Heat-Inactivated Vibrio cholerae. <i>MSphere</i> , 2019 , 4,	5	4
180	Immune responses to O-specific polysaccharide (OSP) in North American adults infected with Vibrio cholerae O1 Inaba. <i>PLoS Neglected Tropical Diseases</i> , 2019 , 13, e0007874	4.8	7
179	Typhoid conjugate vaccines: a new tool in the fight against antimicrobial resistance. <i>Lancet Infectious Diseases</i> , 2019 , 19, e26-e30	25.5	37
178	Cognate T and B cell interaction and association of follicular helper T cells with B cell responses in Vibrio cholerae O1 infected Bangladeshi adults. <i>Microbes and Infection</i> , 2019 , 21, 176-183	9.3	7
177	The Clinical Impact and Cost-effectiveness of Measles-Mumps-Rubella Vaccination to Prevent Measles Importations Among International Travelers From the United States. <i>Clinical Infectious Diseases</i> , 2019 , 69, 306-315	11.6	6
176	Gone or forgotten? The rise and fall of Zika virus. <i>Lancet Public Health</i> , 2018 , 3, e109-e110	22.4	17
175	HIV Infection, Pulmonary Tuberculosis, and COPD in Rural Uganda: A Cross-Sectional Study. <i>Lung</i> , 2018 , 196, 49-57	2.9	14
174	High Rates of Enteric Fever Diagnosis and Lower Burden of Culture-Confirmed Disease in Peri-urban and Rural Nepal. <i>Journal of Infectious Diseases</i> , 2018 , 218, S214-S221	7	28
173	Anti-O-specific polysaccharide (OSP) immune responses following vaccination with oral cholera vaccine CVD 103-HgR correlate with protection against cholera after infection with wild-type Vibrio cholerae O1 El Tor Inaba in North American volunteers. <i>PLoS Neglected Tropical Diseases</i> , 2018 , 12, e0006376	4.8	15
172	Dried Blood Spots for Measuring Vibrio cholerae-specific Immune Responses. <i>PLoS Neglected Tropical Diseases</i> , 2018 , 12, e0006196	4.8	13
171	Development of a new dipstick (Cholkit) for rapid detection of Vibrio cholerae O1 in acute watery diarrheal stools. <i>PLoS Neglected Tropical Diseases</i> , 2018 , 12, e0006286	4.8	12
170	Assessing antigen specific HLA-DR+ antibody secreting cell (DR+ASC) responses in whole blood in enteric infections using an ELISPOT technique. <i>Microbes and Infection</i> , 2018 , 20, 122-129	9.3	
169	Analysis of the Human Mucosal Response to Cholera Reveals Sustained Activation of Innate Immune Signaling Pathways. <i>Infection and Immunity</i> , 2018 , 86,	3.7	10
168	1105. Vibriocidal Titer Variation and Likelihood of Protection in Children Compared With Adults in a Cholera Endemic Area. <i>Open Forum Infectious Diseases</i> , 2018 , 5, S331-S331	1	78

167	Cholera: recent updates. <i>Current Opinion in Infectious Diseases</i> , 2018 , 31, 455-461	5.4	16
166	Potentially Serious Drug Interactions Resulting From the Pretravel Health Encounter. <i>Open Forum Infectious Diseases</i> , 2018 , 5, ofy266	1	4
165	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> , 2018 , 18, 1229-1240	25.5	211
164	Extensively Drug-Resistant Typhoid - Are Conjugate Vaccines Arriving Just in Time?. <i>New England Journal of Medicine</i> , 2018 , 379, 1493-1495	59.2	41
163	Human Gut Microbiota Predicts Susceptibility to Vibrio cholerae Infection. <i>Journal of Infectious Diseases</i> , 2018 , 218, 645-653	7	36
162	Plasma and memory B cell responses targeting O-specific polysaccharide (OSP) are associated with protection against Vibrio cholerae O1 infection among household contacts of cholera patients in Bangladesh. <i>PLoS Neglected Tropical Diseases</i> , 2018 , 12, e0006399	4.8	21
161	Defining endemic cholera at three levels of spatiotemporal resolution within Bangladesh. <i>Nature Genetics</i> , 2018 , 50, 951-955	36.3	22
160	Conjugate Vaccines from Bacterial Antigens by Squaric Acid Chemistry: A Closer Look. <i>ChemBioChem</i> , 2017 , 18, 799-815	3.8	20
159	Preparing Pediatric International Travelers for Travelers' Diarrhea: Insights From the Global TravEpiNet. <i>Pediatric Infectious Disease Journal</i> , 2017 , 36, 242-243	3.4	0
158	Plasma and Mucosal Immunoglobulin M, Immunoglobulin A, and Immunoglobulin G Responses to the Vibrio cholerae O1 Protein Immunome in Adults With Cholera in Bangladesh. <i>Journal of Infectious Diseases</i> , 2017 , 216, 125-134	7	9
157	What proportion of international travellers acquire a travel-related illness? A review of the literature. <i>Journal of Travel Medicine</i> , 2017 , 24,	12.9	47
156	Characteristics of US Travelers to Zika Virus-Affected Countries in the Americas, March 2015-October 2016. <i>Emerging Infectious Diseases</i> , 2017 , 23, 324-327	10.2	8
155	Travel Characteristics and Pretravel Health Care Among Pregnant or Breastfeeding U.S. Women Preparing for International Travel. <i>Obstetrics and Gynecology</i> , 2017 , 130, 1357-1365	4.9	9
154	Nanomagnetic System for Rapid Diagnosis of Acute Infection. <i>ACS Nano</i> , 2017 , 11, 11425-11432	16.7	11
153	Recommendations of the Advisory Committee on Immunization Practices for Use of Cholera Vaccine. <i>Morbidity and Mortality Weekly Report</i> , 2017 , 66, 482-485	31.7	25
152	Vibrio cholerae genomic diversity within and between patients. <i>Microbial Genomics</i> , 2017 , 3,	4.4	20
151	A magneto-DNA nanoparticle system for the rapid and sensitive diagnosis of enteric fever. <i>Scientific Reports</i> , 2016 , 6, 32878	4.9	10
150	Refusal of recommended travel-related vaccines among U.S. international travellers in Global TravEpiNet. <i>Journal of Travel Medicine</i> , 2016 , 24,	12.9	34

149	Personal Actions to Minimize Mosquito-Borne Illnesses, Including Zika Virus. <i>Annals of Internal Medicine</i> , 2016 , 165, 589-590	8	7
148	Troubling news from Asia about treating enteric fever: a coming storm. <i>Lancet Infectious Diseases</i> , 2016 , 16, 508-509	25.5	8
147	Chemoproteomic profiling of host and pathogen enzymes active in cholera. <i>Nature Chemical Biology</i> , 2016 , 12, 268-274	11.7	33
146	Pre-Travel Medical Preparation of Business and Occupational Travelers: An Analysis of the Global TravEpiNet Consortium, 2009 to 2012. <i>Journal of Occupational and Environmental Medicine</i> , 2016 , 58, 76-82	2	15
145	Development of a Simple, Peripheral-Blood-Based Lateral-Flow Dipstick Assay for Accurate Detection of Patients with Enteric Fever. <i>Vaccine Journal</i> , 2016 , 23, 403-409		9
144	Enumeration of Gut-Homing α -Positive, Pathogen-Specific Antibody-Secreting Cells in Whole Blood from Enterotoxigenic Escherichia coli- and Vibrio cholerae-Infected Patients, Determined Using an Enzyme-Linked Immunosorbent Spot Assay Technique. <i>Vaccine Journal</i> , 2016 , 23, 27-36		7
143	Antibody Secreting Cell Responses following Vaccination with Bivalent Oral Cholera Vaccine among Haitian Adults. <i>PLoS Neglected Tropical Diseases</i> , 2016 , 10, e0004753	4.8	9
142	Biomarkers of Environmental Enteropathy are Positively Associated with Immune Responses to an Oral Cholera Vaccine in Bangladeshi Children. <i>PLoS Neglected Tropical Diseases</i> , 2016 , 10, e0005039	4.8	18
141	Comparison of the Performance of the TPTest, Tubex, Typhidot and Widal Immunodiagnostic Assays and Blood Cultures in Detecting Patients with Typhoid Fever in Bangladesh, Including Using a Bayesian Latent Class Modeling Approach. <i>PLoS Neglected Tropical Diseases</i> , 2016 , 10, e0004558	4.8	32
140	Immune Responses to an Oral Cholera Vaccine in Internally Displaced Persons in South Sudan. <i>Scientific Reports</i> , 2016 , 6, 35742	4.9	20
139	Single-Cell Analysis of the Plasmablast Response to Vibrio cholerae Demonstrates Expansion of Cross-Reactive Memory B Cells. <i>MBio</i> , 2016 , 7,	7.8	40
138	O-Specific Polysaccharide-Specific Memory B Cell Responses in Young Children, Older Children, and Adults Infected with Vibrio cholerae O1 Ogawa in Bangladesh. <i>Vaccine Journal</i> , 2016 , 23, 427-435		16
137	Comparative proteomic analysis reveals activation of mucosal innate immune signaling pathways during cholera. <i>Infection and Immunity</i> , 2015 , 83, 1089-103	3.7	39
136	Typhoid fever in young children in Bangladesh: clinical findings, antibiotic susceptibility pattern and immune responses. <i>PLoS Neglected Tropical Diseases</i> , 2015 , 9, e0003619	4.8	17
135	Concurrent Pneumonia in Children Under 5 Years of Age Presenting to a Diarrheal Hospital in Dhaka, Bangladesh. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015 , 93, 831-5	3.2	13
134	Diagnostics for invasive Salmonella infections: Current challenges and future directions. <i>Vaccine</i> , 2015 , 33 Suppl 3, C8-15	4.1	81
133	Immunogenicity of the Bivalent Oral Cholera Vaccine Shanchol in Haitian Adults With HIV Infection. <i>Journal of Infectious Diseases</i> , 2015 , 212, 779-83	7	14
132	Plasma Leptin Levels in Children Hospitalized with Cholera in Bangladesh. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015 , 93, 244-249	3.2	2

131	Immunocompromised Travelers: Demographic Characteristics, Travel Destinations, and Pretravel Health Care from the U.S. Global TravEpiNet Consortium. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015 , 93, 1110-1116	3.2	27
130	Evaluation of matrix-assisted laser desorption ionization-time of flight mass spectrometry for identification of <i>Vibrio cholerae</i> . <i>Journal of Clinical Microbiology</i> , 2015 , 53, 329-31	9.7	7
129	The increased severity in patients presenting to hospital with diarrhea in Dhaka, Bangladesh since the emergence of the hybrid strain of <i>Vibrio cholerae</i> O1 is not unique to cholera patients. <i>International Journal of Infectious Diseases</i> , 2015 , 40, 9-14	10.5	4
128	Respiratory disease 2015 , 95-101		0
127	Fluorescence Polarization Based Nucleic Acid Testing for Rapid and Cost-Effective Diagnosis of Infectious Disease. <i>Chemistry - A European Journal</i> , 2015 , 21, 16359-63	4.8	16
126	A Cholera Conjugate Vaccine Containing O-specific Polysaccharide (OSP) of <i>V. cholerae</i> O1 Inaba and Recombinant Fragment of Tetanus Toxin Heavy Chain (OSP:rTTHc) Induces Serum, Memory and Lamina Proprial Responses against OSP and Is Protective in Mice. <i>PLoS Neglected Tropical Diseases</i> , 2015 , 9, e0004066	4.8	37
125	Factors Associated with Non-typhoidal Salmonella Bacteremia versus Typhoidal Salmonella Bacteremia in Patients Presenting for Care in an Urban Diarrheal Disease Hospital in Bangladesh. <i>PLoS Neglected Tropical Diseases</i> , 2015 , 9, e0004066	4.8	20
124	Gut microbial succession follows acute secretory diarrhea in humans. <i>MBio</i> , 2015 , 6, e00381-15	7.8	104
123	Cholera in pregnancy: Clinical and immunological aspects. <i>International Journal of Infectious Diseases</i> , 2015 , 39, 20-4	10.5	6
122	<i>Vibrio cholerae</i> Serogroup O139: Isolation from Cholera Patients and Asymptomatic Household Family Members in Bangladesh between 2013 and 2014. <i>PLoS Neglected Tropical Diseases</i> , 2015 , 9, e0004183	4.8	29
121	Enteric Fever and Other Causes of Fever and Abdominal Symptoms 2015 , 1270-1282.e3		3
120	<i>Vibrio cholerae</i> 2015 , 2471-2479.e2		
119	Salmonella chronic carriage: epidemiology, diagnosis, and gallbladder persistence. <i>Trends in Microbiology</i> , 2014 , 22, 648-55	12.4	153
118	Impact of Ramadan on clinical and microbiologic parameters of patients seen at a diarrheal hospital in urban Dhaka, Bangladesh, 1996-2012. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014 , 90, 294-8	3.2	1
117	Immune responses to O-specific polysaccharide and lipopolysaccharide of <i>Vibrio cholerae</i> O1 Ogawa in adult Bangladeshi recipients of an oral killed cholera vaccine and comparison to responses in patients with cholera. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014 , 90, 873-81	3.2	24
116	Cellular and cytokine responses to Salmonella enterica serotype Typhi proteins in patients with typhoid fever in Bangladesh. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014 , 90, 1024-1030	3.2	20
115	Pre-travel preparation of US travelers going abroad to provide humanitarian service, Global TravEpiNet 2009-2011. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014 , 90, 553-559	3.2	7
114	Immunoproteomic analysis of antibody in lymphocyte supernatant in patients with typhoid fever in Bangladesh. <i>Vaccine Journal</i> , 2014 , 21, 280-5		22

113	Economics of malaria prevention in US travelers to West Africa. <i>Clinical Infectious Diseases</i> , 2014 , 58, 11-21	11.6	7
112	Household Transmission of <i>Vibrio cholerae</i> in Bangladesh. <i>PLoS Neglected Tropical Diseases</i> , 2014 , 8, e3314	4.8	41
111	Antigen-specific memory B-cell responses to enterotoxigenic <i>Escherichia coli</i> infection in Bangladeshi adults. <i>PLoS Neglected Tropical Diseases</i> , 2014 , 8, e2822	4.8	20
110	Circulating mucosal associated invariant T cells are activated in <i>Vibrio cholerae</i> O1 infection and associated with lipopolysaccharide antibody responses. <i>PLoS Neglected Tropical Diseases</i> , 2014 , 8, e3076	4.8	58
109	Evaluation in mice of a conjugate vaccine for cholera made from <i>Vibrio cholerae</i> O1 (Ogawa) O-specific polysaccharide. <i>PLoS Neglected Tropical Diseases</i> , 2014 , 8, e2683	4.8	25
108	Immunogenicity of a killed bivalent (O1 and O139) whole cell oral cholera vaccine, Shanchol, in Haiti. <i>PLoS Neglected Tropical Diseases</i> , 2014 , 8, e2828	4.8	38
107	Pre-exposure rabies vaccination among US international travelers: findings from the global TravEpiNet consortium. <i>Vector-Borne and Zoonotic Diseases</i> , 2014 , 14, 160-7	2.4	15
106	Environmental enteric dysfunction: pathogenesis, diagnosis, and clinical consequences. <i>Clinical Infectious Diseases</i> , 2014 , 59 Suppl 4, S207-12	11.6	173
105	Use of Japanese encephalitis vaccine in US travel medicine practices in Global TravEpiNet. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014 , 91, 694-698	3.2	21
104	Bacterial shedding in household contacts of cholera patients in Dhaka, Bangladesh. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014 , 91, 738-42	3.2	29
103	Immune responses to the O-specific polysaccharide antigen in children who received a killed oral cholera vaccine compared to responses following natural cholera infection in Bangladesh. <i>Vaccine Journal</i> , 2013 , 20, 780-8		29
102	Antibody-secreting cell responses after <i>Vibrio cholerae</i> O1 infection and oral cholera vaccination in adults in Bangladesh. <i>Vaccine Journal</i> , 2013 , 20, 1592-8		26
101	Natural selection in a bangladeshi population from the cholera-endemic ganges river delta. <i>Science Translational Medicine</i> , 2013 , 5, 192ra86	17.5	57
100	Non-typhoidal <i>Salmonella</i> gastroenteritis at a diarrheal hospital in Dhaka, Bangladesh, 1996-2011. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013 , 88, 661-9	3.2	16
99	Travel characteristics and yellow fever vaccine usage among US Global TravEpiNet travelers visiting countries with risk of yellow fever virus transmission, 2009-2011. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013 , 88, 954-961	3.2	8
98	Pre-travel health care of immigrants returning home to visit friends and relatives. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013 , 88, 376-380	3.2	48
97	Evaluation of a typhoid/paratyphoid diagnostic assay (TPTest) detecting anti- <i>Salmonella</i> IgA in secretions of peripheral blood lymphocytes in patients in Dhaka, Bangladesh. <i>PLoS Neglected Tropical Diseases</i> , 2013 , 7, e2316	4.8	39
96	Evaluation of an electricity-free, culture-based approach for detecting typhoidal <i>Salmonella</i> bacteremia during enteric fever in a high burden, resource-limited setting. <i>PLoS Neglected Tropical Diseases</i> , 2013 , 7, e2292	4.8	20

95	Identification of immunogenic Salmonella enterica serotype Typhi antigens expressed in chronic biliary carriers of S. Typhi in Kathmandu, Nepal. <i>PLoS Neglected Tropical Diseases</i> , 2013 , 7, e2335	4.8	25
94	Study of avidity of antigen-specific antibody as a means of understanding development of long-term immunological memory after Vibrio cholerae O1 infection. <i>Vaccine Journal</i> , 2013 , 20, 17-23		23
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