

# Edward T Ryan

## List of Publications by Year in descending order

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Version: 2024-02-01

245  
papers

13,644  
citations

28274

55  
h-index

31849

101  
g-index

266  
all docs

266  
docs citations

266  
times ranked

17126  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | 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.  | 3.0  | 18        |
| 2  | OUP accepted manuscript. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2022, , .  | 1.3  | 0         |
| 3  | Seroprevalence of SARS-CoV-2 antibodies in Bangladesh related to novel coronavirus infection. <i>IJID Regions</i> , 2022, 2, 198-203.   | 1.3  | 12        |
| 4  | Virus-like Particle Display of <i>Vibrio cholerae</i> O1-Specific Polysaccharide as a Potential Vaccine against Cholera. <i>ACS Infectious Diseases</i> , 2022, 8, 574-583.   | 3.8  | 12        |
| 5  | Evaluation of <i>Candida auris</i> acquisition in US international travellers using a culture-based screening protocol. <i>Journal of Travel Medicine</i> , 2022, 29, .   | 3.0  | 1         |
| 6  | 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.   | 3.0  | 5         |
| 7  | Repertoires of SARS-CoV-2 epitopes targeted by antibodies vary according to severity of COVID-19. <i>Virulence</i> , 2022, 13, 890-902.   | 4.4  | 8         |
| 8  | Estimating typhoid incidence from community-based serosurveys: a multicohort study. <i>Lancet Microbe</i> , The, 2022, 3, e578-e587.  | 7.3  | 22        |
| 9  | 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.  | 4.0  | 25        |
| 10 | Phylogenetic analysis of SARS-CoV-2 in Boston highlights the impact of superspreading events. <i>Science</i> , 2021, 371, .   | 12.6 | 226       |
| 11 | 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.                                  | 1.8  | 4         |
| 12 | Reply. <i>Journal of Pediatrics</i> , 2021, 228, 320-323.   | 1.8  | 0         |
| 13 | Reply. <i>Journal of Pediatrics</i> , 2021, 228, 317-319.   | 1.8  | 0         |
| 14 | Yellow Fever Vaccine Administration at Global TravEpiNet (GTEN) Clinics during a Period of Limited Vaccine Availability in the United States, 2017–2018. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, , . | 1.4  | 1         |
| 15 | Coronavirus Disease 2019 (COVID-19) Diagnostic Clinical Decision Support: A Pre-Post Implementation Study of CORAL (COvid Risk cALculator). <i>Clinical Infectious Diseases</i> , 2021, 73, 2248-2256.                        | 5.8  | 8         |
| 16 | Humoral signatures of protective and pathological SARS-CoV-2 infection in children. <i>Nature Medicine</i> , 2021, 27, 454-462.   | 30.7 | 137       |
| 17 | <i>Vibrio cholerae</i> Sialidase-Specific Immune Responses Are Associated with Protection against Cholera. <i>MSphere</i> , 2021, 6, .  | 2.9  | 11        |
| 18 | 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.                                    | 2.5  | 7         |

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|----|---|------|-----------|
| 19 | Impact of Immunoglobulin Isotype and Epitope on the Functional Properties of Vibrio cholerae O-Specific Polysaccharide-Specific Monoclonal Antibodies. MBio, 2021, 12, .  | 4.1  | 8         |
| 20 | 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. Journal of Clinical Pathology, 2021, 74, 496-503.                         | 2.0  | 5         |
| 21 | Parenteral Vaccination with a Cholera Conjugate Vaccine Boosts Vibriocidal and Anti-OSP Responses in Mice Previously Immunized with an Oral Cholera Vaccine. American Journal of Tropical Medicine and Hygiene, 2021, 104, 2024-2030.                                       | 1.4  | 5         |
| 22 | Gut Microbiota and Development of Vibrio cholerae-Specific Long-Term Memory B Cells in Adults after Whole-Cell Killed Oral Cholera Vaccine. Infection and Immunity, 2021, 89, e0021721.   | 2.2  | 15        |
| 23 | A Combination of Metagenomic and Cultivation Approaches Reveals Hypermutator Phenotypes within Vibrio cholerae-Infected Patients. MSystems, 2021, 6, e0088921.  | 3.8  | 8         |
| 24 | Defining Polysaccharide-Specific Antibody Targets against Vibrio cholerae O139 in Humans following O139 Cholera and following Vaccination with a Commercial Bivalent Oral Cholera Vaccine, and Evaluation of Conjugate Vaccines Targeting O139. MSphere, 2021, 6, e0011421. | 2.9  | 3         |
| 25 | An AAV-based, room-temperature-stable, single-dose COVID-19 vaccine provides durable immunogenicity and protection in non-human primates. Cell Host and Microbe, 2021, 29, 1437-1453.e8.  | 11.0 | 53        |
| 26 | Scalable production and immunogenicity of a cholera conjugate vaccine. Vaccine, 2021, 39, 6936-6946.  | 3.8  | 7         |
| 27 | Systemic, Mucosal, and Memory Immune Responses following Cholera. Tropical Medicine and Infectious Disease, 2021, 6, 192.   | 2.3  | 4         |
| 28 | Case 34-2021: A 38-Year-Old Man with Altered Mental Status and New Onset of Seizures. New England Journal of Medicine, 2021, 385, 1894-1902.  | 27.0 | 1         |
| 29 | 180. Alterations to the Gut Microbiomes and Acquisition of Bacteria Resistance Elements among US International Travelers. Open Forum Infectious Diseases, 2021, 8, S110-S110.   | 0.9  | 0         |
| 30 | 738. Comparison of Characteristics of US International Travelers Seeking Pretravel Health Consultations at US Global TravEpiNet Sites Before and During the COVID-19 Pandemic. Open Forum Infectious Diseases, 2021, 8, S467-S467.  | 0.9  | 0         |
| 31 | Structural basis for continued antibody evasion by the SARS-CoV-2 receptor binding domain. Science, 2021, , eabl6251.   | 12.6 | 12        |
| 32 | Clinical Practices for Measles-Mumps-Rubella Vaccination Among US Pediatric International Travelers. JAMA Pediatrics, 2020, 174, e194515.   | 6.2  | 6         |
| 33 | Prescribing Patterns of Antibiotics for the Self-Treatment of Travelersâ€™ Diarrhea in Global TravEpiNet, 2009â€“2018. Open Forum Infectious Diseases, 2020, 7, ofaa376.  | 0.9  | 9         |
| 34 | Antibody responses after COVID-19 infection in patients who are mildly symptomatic or asymptomatic in Bangladesh. International Journal of Infectious Diseases, 2020, 101, 220-225.   | 3.3  | 55        |
| 35 | Persistence and decay of human antibody responses to the receptor binding domain of SARS-CoV-2 spike protein in COVID-19 patients. Science Immunology, 2020, 5, .   | 11.9 | 561       |
| 36 | Distinct Early Serological Signatures Track with SARS-CoV-2 Survival. Immunity, 2020, 53, 524-532.e4.   | 14.3 | 334       |

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|----|---|------|-----------|
| 37 | SARS-CoV-2 viral load is associated with increased disease severity and mortality. <i>Nature Communications</i> , 2020, 11, 5493.   | 12.8 | 702       |
| 38 | Evolution of Early SARS-CoV-2 and Cross-Coronavirus Immunity. <i>MSphere</i> , 2020, 5, .   | 2.9  | 38        |
| 39 | Ultrasensitive high-resolution profiling of early seroconversion in patients with COVID-19. <i>Nature Biomedical Engineering</i> , 2020, 4, 1180-1187.  | 22.5 | 110       |
| 40 | 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.  | 0.5  | 117       |
| 41 | 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.   | 3.2  | 134       |
| 42 | 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.   | 1.8  | 288       |
| 43 | Compromised Humoral Functional Evolution Tracks with SARS-CoV-2 Mortality. <i>Cell</i> , 2020, 183, 1508-1519.e12.  | 28.9 | 263       |
| 44 | Evaluation of a Rapid Point-of-Care Multiplex Immunochromatographic Assay for the Diagnosis of Enteric Fever. <i>MSphere</i> , 2020, 5, .   | 2.9  | 11        |
| 45 | 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.  | 3.5  | 40        |
| 46 | Acquisition of Antibiotic-Resistant Bacteria by U.S. International Travelers. <i>New England Journal of Medicine</i> , 2020, 382, 1372-1374.  | 27.0 | 20        |
| 47 | Preclinical Development of a Fusion Peptide Conjugate as an HIV Vaccine Immunogen. <i>Scientific Reports</i> , 2020, 10, 3032.  | 3.3  | 36        |
| 48 | Acquisition and Long-term Carriage of Multidrug-Resistant Organisms in US International Travelers. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa543.  | 0.9  | 21        |
| 49 | Humans Surviving Cholera Develop Antibodies against <i>Vibrio cholerae</i> O-Specific Polysaccharide That Inhibit Pathogen Motility. <i>MBio</i> , 2020, 11, .  | 4.1  | 20        |
| 50 | 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.   | 1.4  | 1         |
| 51 | Plasma Immunoglobulin A Responses Against 2 <i>Salmonella</i> Typhi Antigens Identify Patients With Typhoid Fever. <i>Clinical Infectious Diseases</i> , 2019, 68, 949-955.   | 5.8  | 28        |
| 52 | Isolation, Purification, Characterization and Direct Conjugation of the Lipid-Free Lipopolysaccharide of <i>Vibrio cholerae</i> O139. <i>Chemistry - A European Journal</i> , 2019, 25, 12946-12956.  | 3.3  | 9         |
| 53 | Induction of systemic, mucosal and memory antibody responses targeting <i>Vibrio cholerae</i> 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. | 3.0  | 11        |
| 54 | 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.   | 27.0 | 2         |

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|----|--|------|-----------|
| 55 | Oral immunization with a probiotic cholera vaccine induces broad protective immunity against <i>Vibrio cholerae</i> colonization and disease in mice. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007417.            | 3.0  | 23        |
| 56 | 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, .  | 3.0  | 16        |
| 57 | Evaluation of a Screening Method for the Detection of Colistin-Resistant Enterobacteriaceae in Stool. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz211.   | 0.9  | 8         |
| 58 | Vibriocidal Titer and Protection From Cholera in Children. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz057.  | 0.9  | 17        |
| 59 | Synthesis of glycocluster-containing conjugates for a vaccine against cholera. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 4049-4060.  | 2.8  | 9         |
| 60 | Estimating cholera incidence with cross-sectional serology. <i>Science Translational Medicine</i> , 2019, 11, .  | 12.4 | 50        |
| 61 | Bivalent oral cholera vaccination induces a memory B cell response to the <i>V. cholerae</i> O1-polysaccharide antigen in Haitian adults. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007057.                        | 3.0  | 8         |
| 62 | 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.                      | 0.9  | 0         |
| 63 | Posttranslational Regulation of IL-23 Production Distinguishes the Innate Immune Responses to Live Toxigenic versus Heat-Inactivated <i>Vibrio cholerae</i> . <i>MSphere</i> , 2019, 4, .                                      | 2.9  | 10        |
| 64 | Immune responses to O-specific polysaccharide (OSP) in North American adults infected with <i>Vibrio cholerae</i> O1 Inaba. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007874.                                      | 3.0  | 13        |
| 65 | Typhoid conjugate vaccines: a new tool in the fight against antimicrobial resistance. <i>Lancet Infectious Diseases</i> , The, 2019, 19, e26-e30.  | 9.1  | 67        |
| 66 | Cognate T and B cell interaction and association of follicular helper T cells with B cell responses in <i>Vibrio cholerae</i> O1 infected Bangladeshi adults. <i>Microbes and Infection</i> , 2019, 21, 176-183.               | 1.9  | 9         |
| 67 | 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. | 5.8  | 9         |
| 68 | Gone or forgotten? The rise and fall of Zika virus. <i>Lancet Public Health</i> , The, 2018, 3, e109-e110.   | 10.0 | 23        |
| 69 | HIV Infection, Pulmonary Tuberculosis, and COPD in Rural Uganda: A Cross-Sectional Study. <i>Lung</i> , 2018, 196, 49-57.  | 3.3  | 27        |
| 70 | 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.   | 4.0  | 44        |
| 71 | 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.                              | 1.9  | 0         |
| 72 | Analysis of the Human Mucosal Response to Cholera Reveals Sustained Activation of Innate Immune Signaling Pathways. <i>Infection and Immunity</i> , 2018, 86, .  | 2.2  | 21        |

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|----|---|------|-----------|
| 73 | 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.  | 0.9  | 0         |
| 74 | Cholera: recent updates. <i>Current Opinion in Infectious Diseases</i> , 2018, 31, 455-461.   | 3.1  | 26        |
| 75 | Potentially Serious Drug Interactions Resulting From the Pretravel Health Encounter. <i>Open Forum Infectious Diseases</i> , 2018, 5, ofy266.   | 0.9  | 4         |
| 76 | Morbidity and mortality due to shigella and enterotoxigenic <i>Escherichia coli</i> diarrhoea: the Global Burden of Disease Study 1990–2016. <i>Lancet Infectious Diseases</i> , The, 2018, 18, 1229-1240.  | 9.1  | 427       |
| 77 | Extensively Drug-Resistant Typhoid – Are Conjugate Vaccines Arriving Just in Time?. <i>New England Journal of Medicine</i> , 2018, 379, 1493-1495.  | 27.0 | 72        |
| 78 | Enabling clinicians to easily find location-based travel health recommendations – is innovation needed?. <i>Journal of Travel Medicine</i> , 2018, 25, .  | 3.0  | 1         |
| 79 | Human Gut Microbiota Predicts Susceptibility to <i>Vibrio cholerae</i> Infection. <i>Journal of Infectious Diseases</i> , 2018, 218, 645-653.   | 4.0  | 60        |
| 80 | Plasma and memory B cell responses targeting O-specific polysaccharide (OSP) are associated with protection against <i>Vibrio cholerae</i> O1 infection among household contacts of cholera patients in Bangladesh. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006399.   | 3.0  | 38        |
| 81 | Defining endemic cholera at three levels of spatiotemporal resolution within Bangladesh. <i>Nature Genetics</i> , 2018, 50, 951-955.  | 21.4 | 37        |
| 82 | 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 <i>Vibrio cholerae</i> O1 El Tor Inaba in North American volunteers. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006376. | 3.0  | 28        |
| 83 | Dried Blood Spots for Measuring <i>Vibrio cholerae</i> -specific Immune Responses. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006196.  | 3.0  | 19        |
| 84 | Development of a new dipstick (Cholkit) for rapid detection of <i>Vibrio cholerae</i> O1 in acute watery diarrheal stools. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006286.  | 3.0  | 29        |
| 85 | Conjugate Vaccines from Bacterial Antigens by Squaric Acid Chemistry: A Closer Look. <i>ChemBioChem</i> , 2017, 18, 799-815.  | 2.6  | 28        |
| 86 | Missed Opportunities for Measles, Mumps, Rubella Vaccination Among Departing U.S. Adult Travelers Receiving Pretravel Health Consultations. <i>Annals of Internal Medicine</i> , 2017, 167, 77.   | 3.9  | 23        |
| 87 | Preparing Pediatric International Travelers for Travelers – Diarrhea. <i>Pediatric Infectious Disease Journal</i> , 2017, 36, 242-243.  | 2.0  | 5         |
| 88 | Plasma and Mucosal Immunoglobulin M, Immunoglobulin A, and Immunoglobulin G Responses to the <i>Vibrio cholerae</i> O1 Protein Immunome in Adults With Cholera in Bangladesh. <i>Journal of Infectious Diseases</i> , 2017, 216, 125-134.   | 4.0  | 20        |
| 89 | What proportion of international travellers acquire a travel-related illness? A review of the literature. <i>Journal of Travel Medicine</i> , 2017, 24, .   | 3.0  | 81        |
| 90 | 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.  | 2.4  | 14        |

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|-----|--|------|-----------|
| 91  | Nanomagnetic System for Rapid Diagnosis of Acute Infection. ACS Nano, 2017, 11, 11425-11432.   | 14.6 | 12        |
| 92  | Characteristics of US Travelers to Zika Virusâ€œAffected Countries in the Americas, March 2015â€œOctober 2016. Emerging Infectious Diseases, 2017, 23, 324-327.  | 4.3  | 8         |
| 93  | Vibrio cholerae genomic diversity within and between patients. Microbial Genomics, 2017, 3, .  | 2.0  | 37        |
| 94  | Recommendations of the Advisory Committee on Immunization Practices for Use of Cholera Vaccine. Morbidity and Mortality Weekly Report, 2017, 66, 482-485.  | 15.1 | 34        |
| 95  | 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. PLoS Neglected Tropical Diseases, 2016, 10, e0004558. | 3.0  | 40        |
| 96  | Immune Responses to an Oral Cholera Vaccine in Internally Displaced Persons in South Sudan. Scientific Reports, 2016, 6, 35742.  | 3.3  | 22        |
| 97  | Single-Cell Analysis of the Plasmablast Response to Vibrio cholerae Demonstrates Expansion of Cross-Reactive Memory B Cells. MBio, 2016, 7, .  | 4.1  | 62        |
| 98  | O-Specific Polysaccharide-Specific Memory B Cell Responses in Young Children, Older Children, and Adults Infected with Vibrio cholerae O1 Ogawa in Bangladesh. Vaccine Journal, 2016, 23, 427-435.   | 3.1  | 25        |
| 99  | A magneto-DNA nanoparticle system for the rapid and sensitive diagnosis of enteric fever. Scientific Reports, 2016, 6, 32878.  | 3.3  | 11        |
| 100 | Refusal of recommended travel-related vaccines among U.S. international travellers in Global TravEpiNet. Journal of Travel Medicine, 2016, 24, taw075.   | 3.0  | 51        |
| 101 | Personal Actions to Minimize Mosquito-Borne Illnesses, Including Zika Virus. Annals of Internal Medicine, 2016, 165, 589.  | 3.9  | 7         |
| 102 | Troubling news from Asia about treating enteric fever: a coming storm. Lancet Infectious Diseases, The, 2016, 16, 508-509.   | 9.1  | 8         |
| 103 | Chemoproteomic profiling of host and pathogen enzymes active in cholera. Nature Chemical Biology, 2016, 12, 268-274.   | 8.0  | 53        |
| 104 | Pre-Travel Medical Preparation of Business and Occupational Travelers. Journal of Occupational and Environmental Medicine, 2016, 58, 76-82.  | 1.7  | 24        |
| 105 | Development of a Simple, Peripheral-Blood-Based Lateral-Flow Dipstick Assay for Accurate Detection of Patients with Enteric Fever. Vaccine Journal, 2016, 23, 403-409.   | 3.1  | 9         |
| 106 | Enumeration of Gut-Homing Î²7-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. Vaccine Journal, 2016, 23, 27-36.    | 3.1  | 10        |
| 107 | Antibody Secreting Cell Responses following Vaccination with Bivalent Oral Cholera Vaccine among Haitian Adults. PLoS Neglected Tropical Diseases, 2016, 10, e0004753.   | 3.0  | 10        |
| 108 | Biomarkers of Environmental Enteropathy are Positively Associated with Immune Responses to an Oral Cholera Vaccine in Bangladeshi Children. PLoS Neglected Tropical Diseases, 2016, 10, e0005039.  | 3.0  | 25        |

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|-----|---|-----|-----------|
| 109 | 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.   | 3.3 | 4         |
| 110 | Fluorescence Polarization Based Nucleic Acid Testing for Rapid and Cost-Effective Diagnosis of Infectious Disease. <i>Chemistry - A European Journal</i> , 2015, 21, 16359-16363.   | 3.3 | 16        |
| 111 | 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, e0003881. | 3.0 | 59        |
| 112 | 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.   | 3.0 | 25        |
| 113 | Gut Microbial Succession Follows Acute Secretory Diarrhea in Humans. <i>MBio</i> , 2015, 6, e00381-15.  | 4.1 | 150       |
| 114 | Cholera in pregnancy: Clinical and immunological aspects. <i>International Journal of Infectious Diseases</i> , 2015, 39, 20-24.  | 3.3 | 6         |
| 115 | Comparative Proteomic Analysis Reveals Activation of Mucosal Innate Immune Signaling Pathways during Cholera. <i>Infection and Immunity</i> , 2015, 83, 1089-1103.  | 2.2 | 55        |
| 116 | Typhoid Fever in Young Children in Bangladesh: Clinical Findings, Antibiotic Susceptibility Pattern and Immune Responses. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003619.  | 3.0 | 24        |
| 117 | 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, 831-835.  | 1.4 | 16        |
| 118 | Diagnostics for invasive Salmonella infections: Current challenges and future directions. <i>Vaccine</i> , 2015, 33, C8-C15.  | 3.8 | 107       |
| 119 | Immunogenicity of the Bivalent Oral Cholera Vaccine Shanchol in Haitian Adults With HIV Infection. <i>Journal of Infectious Diseases</i> , 2015, 212, 779-783.  | 4.0 | 17        |
| 120 | Plasma Leptin Levels in Children Hospitalized with Cholera in Bangladesh. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 244-249.   | 1.4 | 3         |
| 121 | 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.  | 1.4 | 33        |
| 122 | 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, 329-331.  | 3.9 | 7         |
| 123 | Enteric Fever and Other Causes of Fever and Abdominal Symptoms. , 2015, , 1270-1282.e3.   |     | 6         |
| 124 | <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.  | 3.0 | 38        |
| 125 | <i>Vibrio cholerae</i> . , 2015, , 2471-2479.e2.  |     | 0         |
| 126 | Economics of Malaria Prevention in US Travelers to West Africa. <i>Clinical Infectious Diseases</i> , 2014, 58, 11-21.  | 5.8 | 9         |



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|-----|---|------|-----------|
| 127 | Household Transmission of <i>Vibrio cholerae</i> in Bangladesh. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3314.   | 3.0  | 45        |
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