

Alaullah Sheikh

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

1,428
citations

257450

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345221

36
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37
all docs

37
docs citations

37
times ranked

1711
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Enterotoxigenic <i>Escherichia coli</i> Degrades the Host MUC2 Mucin Barrier To Facilitate Critical Pathogen-Enterocyte Interactions in Human Small Intestine. <i>Infection and Immunity</i> , 2022, 90, IAI0057221. | 2.2 | 16 |
| 2 | Acute Bacterial Gastroenteritis. <i>Gastroenterology Clinics of North America</i> , 2021, 50, 283-304. | 2.2 | 11 |
| 3 | Emerging Themes in the Molecular Pathogenesis of Enterotoxigenic <i>Escherichia coli</i> . <i>Journal of Infectious Diseases</i> , 2021, , . | 4.0 | 5 |
| 4 | CEACAMs serve as toxin-stimulated receptors for enterotoxigenic <i>Escherichia coli</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 29055-29062. | 7.1 | 21 |
| 5 | Enterotoxigenic <i>Escherichia coli</i> blood group A interactions intensify diarrheal severity. <i>Journal of Clinical Investigation</i> , 2018, 128, 3298-3311. | 8.2 | 45 |
| 6 | Insights into enterotoxigenic <i>Escherichia coli</i> diversity in Bangladesh utilizing genomic epidemiology. <i>Scientific Reports</i> , 2017, 7, 3402. | 3.3 | 33 |
| 7 | Highly conserved type 1 pili promote enterotoxigenic <i>E. coli</i> pathogen-host interactions. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005586. | 3.0 | 42 |
| 8 | Resistance Pattern and Molecular Characterization of Enterotoxigenic <i>Escherichia coli</i> (ETEC) Strains Isolated in Bangladesh. <i>PLoS ONE</i> , 2016, 11, e0157415. | 2.5 | 46 |
| 9 | 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 |
| 10 | Examination of the Enterotoxigenic <i>Escherichia coli</i> Population Structure during Human Infection. <i>MBio</i> , 2015, 6, e00501. | 4.1 | 39 |
| 11 | Conservation and Immunogenicity of Novel Antigens in Diverse Isolates of Enterotoxigenic <i>Escherichia coli</i> . <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003446. | 3.0 | 60 |
| 12 | Novel antigens for enterotoxigenic <i>Escherichia coli</i> vaccines. <i>Expert Review of Vaccines</i> , 2014, 13, 631-639. | 4.4 | 54 |
| 13 | Contribution of the Highly Conserved EaeH Surface Protein to Enterotoxigenic <i>Escherichia coli</i> Pathogenesis. <i>Infection and Immunity</i> , 2014, 82, 3657-3666. | 2.2 | 31 |
| 14 | Designing Vaccines to Neutralize Effective Toxin Delivery by Enterotoxigenic <i>Escherichia coli</i> . <i>Toxins</i> , 2014, 6, 1799-1812. | 3.4 | 10 |
| 15 | EatA, an Immunogenic Protective Antigen of Enterotoxigenic <i>Escherichia coli</i> , Degrades Intestinal Mucin. <i>Infection and Immunity</i> , 2014, 82, 500-508. | 2.2 | 95 |
| 16 | Cellular and Cytokine Responses to <i>Salmonella enterica</i> Serotype Typhi Proteins in Patients with Typhoid Fever in Bangladesh. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 90, 1024-1030. | 1.4 | 26 |
| 17 | Enterotoxigenic <i>Escherichia coli</i> Secretes a Highly Conserved Mucin-Degrading Metalloprotease To Effectively Engage Intestinal Epithelial Cells. <i>Infection and Immunity</i> , 2014, 82, 509-521. | 2.2 | 109 |
| 18 | Natural Selection in a Bangladeshi Population from the Cholera-Endemic Ganges River Delta. <i>Science Translational Medicine</i> , 2013, 5, 192ra86. | 12.4 | 77 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Evaluation of a Typhoid/Paratyphoid Diagnostic Assay (TPTest) Detecting Anti-Salmonella IgA in Secretions of Peripheral Blood Lymphocytes in Patients in Dhaka, Bangladesh. PLoS Neglected Tropical Diseases, 2013, 7, e2316. | 3.0 | 48 |
| 20 | Transcriptional Modulation of Enterotoxigenic Escherichia coli Virulence Genes in Response to Epithelial Cell Interactions. Infection and Immunity, 2013, 81, 259-270. | 2.2 | 61 |
| 21 | Study of Avidity of Antigen-Specific Antibody as a Means of Understanding Development of Long-Term Immunological Memory after Vibrio cholerae O1 Infection. Vaccine Journal, 2013, 20, 17-23. | 3.1 | 29 |
| 22 | Identification of <i>In Vivo</i> -Induced Bacterial Proteins during Human Infection with Salmonella enterica Serotype Paratyphi A. Vaccine Journal, 2013, 20, 712-719. | 3.1 | 21 |
| 23 | Transcutaneous Immunization with a Vibrio cholerae O1 Ogawa Synthetic Hexasaccharide Conjugate following Oral Whole-Cell Cholera Vaccination Boosts Vibriocidal Responses and Induces Protective Immunity in Mice. Vaccine Journal, 2012, 19, 594-602. | 3.1 | 22 |
| 24 | Antimicrobial peptides in the duodenum at the acute and convalescent stages in patients with diarrhea due to Vibrio cholerae O1 or enterotoxigenic Escherichia coli infection. Microbes and Infection, 2011, 13, 1111-1120. | 1.9 | 21 |
| 25 | In Vivo Expression of Salmonella enterica Serotype Typhi Genes in the Blood of Patients with Typhoid Fever in Bangladesh. PLoS Neglected Tropical Diseases, 2011, 5, e1419. | 3.0 | 51 |
| 26 | Interferon- β and Proliferation Responses to Salmonella enterica Serotype Typhi Proteins in Patients with S. Typhi Bacteremia in Dhaka, Bangladesh. PLoS Neglected Tropical Diseases, 2011, 5, e1193. | 3.0 | 30 |
| 27 | Zinc Influences Innate Immune Responses in Children with Enterotoxigenic Escherichia coli-Induced Diarrhea. Journal of Nutrition, 2010, 140, 1049-1056. | 2.9 | 61 |
| 28 | Characterization of Anti- <i>Salmonella enterica</i> Serotype Typhi Antibody Responses in Bacteremic Bangladeshi Patients by an Immunoaffinity Proteomics-Based Technology. Vaccine Journal, 2010, 17, 1188-1195. | 3.1 | 49 |
| 29 | Analysis of Salmonella enterica Serotype Paratyphi A Gene Expression in the Blood of Bacteremic Patients in Bangladesh. PLoS Neglected Tropical Diseases, 2010, 4, e908. | 3.0 | 26 |
| 30 | Comparative Proteomic Analysis of the PhoP Regulon in Salmonella enterica Serovar Typhi Versus Typhimurium. PLoS ONE, 2009, 4, e6994. | 2.5 | 61 |
| 31 | Development of Peru-15 (CholeraGarde [®]), a live-attenuated oral cholera vaccine: 1991-2009. Expert Review of Vaccines, 2009, 8, 1643-1652. | 4.4 | 25 |
| 32 | Memory T-Cell Responses to <i>Vibrio cholerae</i> O1 Infection. Infection and Immunity, 2009, 77, 5090-5096. | 2.2 | 46 |
| 33 | <i>Salmonella enterica</i> Serovar Typhi-Specific Immunoglobulin A Antibody Responses in Plasma and Antibody in Lymphocyte Supernatant Specimens in Bangladeshi Patients with Suspected Typhoid Fever. Vaccine Journal, 2009, 16, 1587-1594. | 3.1 | 54 |
| 34 | Transcutaneous immunization with a synthetic hexasaccharide-protein conjugate induces anti-Vibrio cholerae lipopolysaccharide responses in mice. Vaccine, 2009, 27, 4917-4922. | 3.8 | 23 |
| 35 | Transcutaneous Immunization with Clostridium difficile Toxoid A Induces Systemic and Mucosal Immune Responses and Toxin A-Neutralizing Antibodies in Mice. Infection and Immunity, 2007, 75, 2826-2832. | 2.2 | 53 |