

Rashidul Haque

List of Publications by Year in descending order

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184
papers

15,283
citations

17440

63
h-index

20358

116
g-index

191
all docs

191
docs citations

191
times ranked

12111
citing authors

#	ARTICLE	IF	CITATIONS
1	Persistent gut microbiota immaturity in malnourished Bangladeshi children. <i>Nature</i> , 2014, 510, 417-421.	27.8	1,019
2	Amebiasis. <i>New England Journal of Medicine</i> , 2003, 348, 1565-1573.	27.0	777
3	Pathogen-specific burdens of community diarrhoea in developing countries: a multisite birth cohort study (MAL-ED). <i>The Lancet Global Health</i> , 2015, 3, e564-e575.	6.3	725
4	Use of quantitative molecular diagnostic methods to identify causes of diarrhoea in children: a reanalysis of the GEMS case-control study. <i>Lancet</i> , The, 2016, 388, 1291-1301.	13.7	658
5	Members of the human gut microbiota involved in recovery from <i>Vibrio cholerae</i> infection. <i>Nature</i> , 2014, 515, 423-426.	27.8	335
6	A Laboratory-Developed TaqMan Array Card for Simultaneous Detection of 19 Enteropathogens. <i>Journal of Clinical Microbiology</i> , 2013, 51, 472-480.	3.9	318
7	The Bittersweet Interface of Parasite and Host: Lectin-Carbohydrate Interactions During Human Invasion by the Parasite <i>Entamoeba histolytica</i> . <i>Annual Review of Microbiology</i> , 2002, 56, 39-64.	7.3	304
8	Morbidity, mortality, and long-term consequences associated with diarrhoea from <i>Cryptosporidium</i> infection in children younger than 5 years: a meta-analyses study. <i>The Lancet Global Health</i> , 2018, 6, e758-e768.	6.3	283
9	Use of quantitative molecular diagnostic methods to investigate the effect of enteropathogen infections on linear growth in children in low-resource settings: longitudinal analysis of results from the MAL-ED cohort study. <i>The Lancet Global Health</i> , 2018, 6, e1319-e1328.	6.3	280
10	Distinct Distal Gut Microbiome Diversity and Composition in Healthy Children from Bangladesh and the United States. <i>PLoS ONE</i> , 2013, 8, e53838.	2.5	278
11	Development and assessment of molecular diagnostic tests for 15 enteropathogens causing childhood diarrhoea: a multicentre study. <i>Lancet Infectious Diseases</i> , The, 2014, 14, 716-724.	9.1	263
12	Fecal Markers of Intestinal Inflammation and Permeability Associated with the Subsequent Acquisition of Linear Growth Deficits in Infants. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 88, 390-396.	1.4	262
13	Household Environmental Conditions Are Associated with Enteropathy and Impaired Growth in Rural Bangladesh. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 89, 130-137.	1.4	261
14	Comparison of PCR, Isoenzyme Analysis, and Antigen Detection for Diagnosis of <i>Entamoeba histolytica</i> Infection. <i>Journal of Clinical Microbiology</i> , 1998, 36, 449-452.	3.9	256
15	Use of quantitative molecular diagnostic methods to assess the aetiology, burden, and clinical characteristics of diarrhoea in children in low-resource settings: a reanalysis of the MAL-ED cohort study. <i>The Lancet Global Health</i> , 2018, 6, e1309-e1318.	6.3	251
16	Contribution of Enteric Infection, Altered Intestinal Barrier Function, and Maternal Malnutrition to Infant Malnutrition in Bangladesh. <i>Clinical Infectious Diseases</i> , 2012, 54, 185-192.	5.8	244
17	Environmental Enteropathy, Oral Vaccine Failure and Growth Faltering in Infants in Bangladesh. <i>EBioMedicine</i> , 2015, 2, 1759-1766.	6.1	215
18	Regulators of Gut Motility Revealed by a Gnotobiotic Model of Diet-Microbiome Interactions Related to Travel. <i>Cell</i> , 2015, 163, 95-107.	28.9	190

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19	Cluster-randomised controlled trials of individual and combined water, sanitation, hygiene and nutritional interventions in rural Bangladesh and Kenya: the WASH Benefits study design and rationale. <i>BMJ Open</i> , 2013, 3, e003476.	1.9	188
20	Diagnosis of Amebic Liver Abscess and Intestinal Infection with the TechLab <i>Entamoeba histolytica</i> II Antigen Detection and Antibody Tests. <i>Journal of Clinical Microbiology</i> , 2000, 38, 3235-3239.	3.9	184
21	Causal Pathways from Enteropathogens to Environmental Enteropathy: Findings from the MAL-ED Birth Cohort Study. <i>EBioMedicine</i> , 2017, 18, 109-117.	6.1	183
22	High Throughput Multiplex PCR and Probe-based Detection with Luminex Beads for Seven Intestinal Parasites. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 84, 332-337.	1.4	182
23	Amebiasis and Mucosal IgA Antibody against the <i>Entamoeba histolytica</i> Adherence Lectin in Bangladeshi Children. <i>Journal of Infectious Diseases</i> , 2001, 183, 1787-1793.	4.0	179
24	<i>Entamoeba moshkovskii</i> Infections in Children in Bangladesh. <i>Emerging Infectious Diseases</i> , 2003, 9, 580-584.	4.3	172
25	<i>Entamoeba histolytica</i> Infection in Children and Protection from Subsequent Amebiasis. <i>Infection and Immunity</i> , 2006, 74, 904-909.	2.2	166
26	Etiology of Diarrhea in Bangladeshi Infants in the First Year of Life Analyzed Using Molecular Methods. <i>Journal of Infectious Diseases</i> , 2013, 208, 1794-1802.	4.0	164
27	Epidemiology and Impact of <i>Campylobacter</i> Infection in Children in 8 Low-Resource Settings: Results From the MAL-ED Study. <i>Clinical Infectious Diseases</i> , 2016, 63, ciw542.	5.8	163
28	<i>Giardia</i> Assemblage A Infection and Diarrhea in Bangladesh. <i>Journal of Infectious Diseases</i> , 2005, 192, 2171-2173.	4.0	158
29	EPIDEMIOLOGIC AND CLINICAL CHARACTERISTICS OF ACUTE DIARRHEA WITH EMPHASIS ON <i>ENTAMOEBIA HISTOLYTICA</i> INFECTIONS IN PRESCHOOL CHILDREN IN AN URBAN SLUM OF DHAKA, BANGLADESH. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003, 69, 398-405.	1.4	155
30	MULTIPLEX REAL-TIME PCR ASSAY FOR DETECTION OF <i>ENTAMOEBIA HISTOLYTICA</i> , <i>GIARDIA INTESTINALIS</i> , AND <i>CRYPTOSPORIDIUM</i> SPP.. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007, 76, 713-717.	1.4	148
31	Innate and Acquired Resistance to Amebiasis in Bangladeshi Children. <i>Journal of Infectious Diseases</i> , 2002, 186, 547-552.	4.0	140
32	Real-Time-PCR Assay for Diagnosis of <i>Entamoeba histolytica</i> Infection. <i>Journal of Clinical Microbiology</i> , 2005, 43, 2168-2172.	3.9	140
33	Determinants and Impact of <i>Giardia</i> Infection in the First 2 Years of Life in the MAL-ED Birth Cohort. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2017, 6, 153-160.	1.3	137
34	Optimization of Quantitative PCR Methods for Enteropathogen Detection. <i>PLoS ONE</i> , 2016, 11, e0158199.	2.5	131
35	Prospective Case-Control Study of the Association between Common Enteric Protozoal Parasites and Diarrhea in Bangladesh. <i>Clinical Infectious Diseases</i> , 2009, 48, 1191-1197.	5.8	129
36	Identification of developmentally regulated genes in <i>Entamoeba histolytica</i> : insights into mechanisms of stage conversion in a protozoan parasite. <i>Cellular Microbiology</i> , 2007, 9, 1426-1444.	2.1	128

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37	A mutation in the leptin receptor is associated with <i>Entamoeba histolytica</i> infection in children. <i>Journal of Clinical Investigation</i> , 2011, 121, 1191-1198.	8.2	127
38	Assessment of Environmental Enteropathy in the MAL-ED Cohort Study: Theoretical and Analytic Framework. <i>Clinical Infectious Diseases</i> , 2014, 59, S239-S247.	5.8	127
39	Geophagy is Associated with Environmental Enteropathy and Stunting in Children in Rural Bangladesh. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 92, 1117-1124.	1.4	124
40	Attribution of Malnutrition to Cause-Specific Diarrheal Illness: Evidence from a Prospective Study of Preschool Children in Mirpur, Dhaka, Bangladesh. <i>American Journal of Tropical Medicine and Hygiene</i> , 2009, 80, 824-826.	1.4	117
41	Role of the Gut Microbiota of Children in Diarrhea Due to the Protozoan Parasite <i>Entamoeba histolytica</i> . <i>Journal of Infectious Diseases</i> , 2016, 213, 1579-1585.	4.0	99
42	Evidence for a Link between Parasite Genotype and Outcome of Infection with <i>Entamoeba histolytica</i> . <i>Journal of Clinical Microbiology</i> , 2007, 45, 285-289.	3.9	97
43	The Performance of Rotavirus and Oral Polio Vaccines in Developing Countries (PROVIDE) Study: Description of Methods of an Interventional Study Designed to Explore Complex Biologic Problems. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 92, 744-751.	1.4	97
44	Fecal Markers of Environmental Enteropathy are Associated with Animal Exposure and Caregiver Hygiene in Bangladesh. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 269-275.	1.4	95
45	<i>Entamoeba histolytica</i> -associated diarrheal illness is negatively associated with the growth of preschool children: evidence from a prospective study. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2006, 100, 1032-1038.	1.8	94
46	Detection of <i>Campylobacter</i> in Stool and Determination of Significance by Culture, Enzyme Immunoassay, and PCR in Developing Countries. <i>Journal of Clinical Microbiology</i> , 2014, 52, 1074-1080.	3.9	94
47	Microbiologic Methods Utilized in the MAL-ED Cohort Study. <i>Clinical Infectious Diseases</i> , 2014, 59, S225-S232.	5.8	93
48	<i>Entamoeba histolytica</i> : Genetic Diversity of Clinical Isolates from Bangladesh as Demonstrated by Polymorphisms in the Serine-Rich Gene. <i>Experimental Parasitology</i> , 2001, 99, 80-88.	1.2	91
49	Impact of enterovirus and other enteric pathogens on oral polio and rotavirus vaccine performance in Bangladeshi infants. <i>Vaccine</i> , 2016, 34, 3068-3075.	3.8	89
50	Human intestinal parasites. <i>Journal of Health, Population and Nutrition</i> , 2007, 25, 387-91.	2.0	87
51	Attribution of malnutrition to cause-specific diarrheal illness: evidence from a prospective study of preschool children in Mirpur, Dhaka, Bangladesh. <i>American Journal of Tropical Medicine and Hygiene</i> , 2009, 80, 824-6.	1.4	87
52	Influence of Human Leukocyte Antigen Class II Alleles on Susceptibility to <i>Entamoeba histolytica</i> Infection in Bangladeshi Children. <i>Journal of Infectious Diseases</i> , 2004, 189, 520-526.	4.0	85
53	Malnutrition and Helminth Infection Affect Performance of an Interferon Release Assay. <i>Pediatrics</i> , 2010, 126, e1522-e1529.	2.1	85
54	Multiplex real-time PCR assay for detection of <i>Entamoeba histolytica</i> , <i>Giardia intestinalis</i> , and <i>Cryptosporidium</i> spp. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007, 76, 713-7.	1.4	84

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55	Entamoeba moshkovskii Is Associated With Diarrhea in Infants and Causes Diarrhea and Colitis in Mice. Journal of Infectious Diseases, 2012, 206, 744-751.	4.0	81
56	The MAL-ED Cohort Study in Mirpur, Bangladesh. Clinical Infectious Diseases, 2014, 59, S280-S286.	5.8	78
57	Natural History of Cryptosporidiosis in a Longitudinal Study of Slum-Dwelling Bangladeshi Children: Association with Severe Malnutrition. PLoS Neglected Tropical Diseases, 2016, 10, e0004564.	3.0	78
58	Diagnosis of Amebic Liver Abscess and Amebic Colitis by Detection of <i>Entamoeba histolytica</i> DNA in Blood, Urine, and Saliva by a Real-Time PCR Assay. Journal of Clinical Microbiology, 2010, 48, 2798-2801.	3.9	74
59	Fecal Markers of Environmental Enteropathy and Subsequent Growth in Bangladeshi Children. American Journal of Tropical Medicine and Hygiene, 2016, 95, 694-701.	1.4	74
60	Dynamics and Trends in Fecal Biomarkers of Gut Function in Children from 12-24 Months in the MAL-ED Study. American Journal of Tropical Medicine and Hygiene, 2017, 96, 465-472.	1.4	73
61	Epidemiologic and clinical characteristics of acute diarrhea with emphasis on Entamoeba histolytica infections in preschool children in an urban slum of Dhaka, Bangladesh. American Journal of Tropical Medicine and Hygiene, 2003, 69, 398-405.	1.4	73
62	Enteric Infections in Young Children are Associated with Environmental Enteropathy and Impaired Growth. Tropical Medicine and International Health, 2018, 23, 26-33.	2.3	72
63	Simultaneous Detection of Six Diarrhea-Causing Bacterial Pathogens with an In-House PCR-Luminex Assay. Journal of Clinical Microbiology, 2012, 50, 98-103.	3.9	71
64	A Prospective Longitudinal Cohort to Investigate the Effects of Early Life Giardiasis on Growth and All Cause Diarrhea. Clinical Infectious Diseases, 2016, 63, 792-797.	5.8	70
65	Histo-blood Group Antigen Phenotype Determines Susceptibility to Genotype-Specific Rotavirus Infections and Impacts Measures of Rotavirus Vaccine Efficacy. Journal of Infectious Diseases, 2018, 217, 1399-1407.	4.0	70
66	Multiplex Real-Time PCR Assay Using Scorpion Probes and DNA Capture for Genotype-Specific Detection of Giardia lamblia on Fecal Samples. Journal of Clinical Microbiology, 2005, 43, 1256-1260.	3.9	67
67	Febrile illness and pro-inflammatory cytokines are associated with lower neurodevelopmental scores in Bangladeshi infants living in poverty. BMC Pediatrics, 2014, 14, 50.	1.7	67
68	Association between enteropathogens and malnutrition in children aged 6-23 mo in Bangladesh: a case-control study. American Journal of Clinical Nutrition, 2017, 105, 1132-1138.	4.7	66
69	Tissue Invasion by Entamoeba histolytica: Evidence of Genetic Selection and/or DNA Reorganization Events in Organ Tropism. PLoS Neglected Tropical Diseases, 2008, 2, e219.	3.0	66
70	Gut microbiota dysbiosis is associated with malnutrition and reduced plasma amino acid levels: Lessons from genome-scale metabolic modeling. Metabolic Engineering, 2018, 49, 128-142.	7.0	65
71	<i>Entamoeba bangladeshi</i> nov. sp., Bangladesh. Emerging Infectious Diseases, 2012, 18, 1543-1544.	4.3	64
72	Environmental enteropathy and malnutrition: do we know enough to intervene?. BMC Medicine, 2014, 12, 187.	5.5	64

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73	Microbiome-mediated neutrophil recruitment via CXCR2 and protection from amebic colitis. <i>PLoS Pathogens</i> , 2017, 13, e1006513.	4.7	63
74	Oral polio vaccine response in breast fed infants with malnutrition and diarrhea. <i>Vaccine</i> , 2014, 32, 478-482.	3.8	59
75	Breast Milk Parasite-Specific Antibodies and Protection From Amebiasis and Cryptosporidiosis in Bangladeshi Infants: A Prospective Cohort Study. <i>Clinical Infectious Diseases</i> , 2013, 56, 988-992.	5.8	58
76	Effects of a gut pathobiont in a gnotobiotic mouse model of childhood undernutrition. <i>Science Translational Medicine</i> , 2016, 8, 366ra164.	12.4	54
77	Nonspecific Effects of Oral Polio Vaccine on Diarrheal Burden and Etiology Among Bangladeshi Infants. <i>Clinical Infectious Diseases</i> , 2017, 65, 414-419.	5.8	54
78	Identification of Etiology-Specific Diarrhea Associated With Linear Growth Faltering in Bangladeshi Infants. <i>American Journal of Epidemiology</i> , 2018, 187, 2210-2218.	3.4	54
79	Effects of Water, Sanitation, Handwashing, and Nutritional Interventions on Child Enteric Protozoan Infections in Rural Bangladesh: A Cluster-Randomized Controlled Trial. <i>Clinical Infectious Diseases</i> , 2018, 67, 1515-1522.	5.8	52
80	Species of Cryptosporidia Causing Subclinical Infection Associated With Growth Faltering in Rural and Urban Bangladesh: A Birth Cohort Study. <i>Clinical Infectious Diseases</i> , 2018, 67, 1347-1355.	5.8	52
81	Unsafe Child Feces Disposal is Associated with Environmental Enteropathy and Impaired Growth. <i>Journal of Pediatrics</i> , 2016, 176, 43-49.	1.8	50
82	Real-time PCR detection and speciation of <i>Cryptosporidium</i> infection using Scorpion probes. <i>Journal of Medical Microbiology</i> , 2006, 55, 1217-1222.	1.8	49
83	Effects of water, sanitation, handwashing and nutritional interventions on soil-transmitted helminth infections in young children: A cluster-randomized controlled trial in rural Bangladesh. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007323.	3.0	48
84	Early Life Inflammation and Neurodevelopmental Outcome in Bangladeshi Infants Growing Up in Adversity. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 97, 974-979.	1.4	48
85	A Multilocus Sequence Typing System (MLST) reveals a high level of diversity and a genetic component to <i>Entamoeba histolytica</i> virulence. <i>BMC Microbiology</i> , 2012, 12, 151.	3.3	47
86	Bangladesh Environmental Enteric Dysfunction (BEED) study: protocol for a community-based intervention study to validate non-invasive biomarkers of environmental enteric dysfunction. <i>BMJ Open</i> , 2017, 7, e017768.	1.9	47
87	Genetic Diversity of <i>Cryptosporidium hominis</i> in a Bangladeshi Community as Revealed by Whole-Genome Sequencing. <i>Journal of Infectious Diseases</i> , 2018, 218, 259-264.	4.0	47
88	Diagnosis of Amebiasis in Bangladesh. <i>Archives of Medical Research</i> , 2006, 37, 272-275.	3.3	45
89	Association of malnutrition with amebiasis. <i>Nutrition Reviews</i> , 2009, 67, S207-S215.	5.8	44
90	Age and Sex Normalization of Intestinal Permeability Measures for the Improved Assessment of Enteropathy in Infancy and Early Childhood. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017, 65, 31-39.	1.8	41

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91	Epidemiology and Risk Factors for Cryptosporidiosis in Children From 8 Low-income Sites: Results From the MAL-ED Study. <i>Clinical Infectious Diseases</i> , 2018, 67, 1660-1669.	5.8	41
92	<i>Entamoeba histolytica</i> : sequence conservation of the Gal/GalNAc lectin from clinical isolates. <i>Experimental Parasitology</i> , 2002, 101, 157-163.	1.2	40
93	Association between <i>Cryptosporidium</i> Infection and Human Leukocyte Antigen Class I and Class II Alleles. <i>Journal of Infectious Diseases</i> , 2008, 197, 474-478.	4.0	40
94	Proteomic Analysis of the Cyst Stage of <i>Entamoeba histolytica</i> . <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1643.	3.0	39
95	Evaluation of Rapid Antigen Point-of-Care Tests for Detection of <i>Giardia</i> and <i>Cryptosporidium</i> Species in Human Fecal Specimens. <i>Journal of Clinical Microbiology</i> , 2012, 50, 154-156.	3.9	37
96	Mouthing of Soil Contaminated Objects is Associated with Environmental Enteropathy in Young Children. <i>Tropical Medicine and International Health</i> , 2017, 22, 670-678.	2.3	36
97	<i>Entamoeba histolytica</i> brain abscess. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2013, 114, 147-152.	1.8	34
98	Rotavirus Infection and Disease in a Multisite Birth Cohort: Results From the MAL-ED Study. <i>Journal of Infectious Diseases</i> , 2017, 216, 305-316.	4.0	34
99	Pathogen flows from on-site sanitation systems in low-income urban neighborhoods, Dhaka: A quantitative environmental assessment. <i>International Journal of Hygiene and Environmental Health</i> , 2020, 230, 113619.	4.3	34
100	Deficient Serum Mannose-Binding Lectin Levels and MBL2 Polymorphisms Increase the Risk of Single and Recurrent <i>Cryptosporidium</i> Infections in Young Children. <i>Journal of Infectious Diseases</i> , 2009, 200, 1540-1547.	4.0	33
101	<i>Megasphaera</i> in the Stool Microbiota Is Negatively Associated With Diarrheal <i>Cryptosporidiosis</i> . <i>Clinical Infectious Diseases</i> , 2021, 73, e1242-e1251.	5.8	33
102	Enteroreggregative <i>Escherichia coli</i> Subclinical Infection and Coinfections and Impaired Child Growth in the MAL-ED Cohort Study. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018, 66, 325-333.	1.8	32
103	Measurement of intestinal permeability using lactulose and mannitol with conventional five hours and shortened two hours urine collection by two different methods: HPAE-PAD and LC-MSMS. <i>PLoS ONE</i> , 2019, 14, e0220397.	2.5	32
104	Comparison of multi-parallel qPCR and double-slide Kato-Katz for detection of soil-transmitted helminth infection among children in rural Bangladesh. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008087.	3.0	31
105	Infant Nutritional Status, Feeding Practices, Enteropathogen Exposure, Socioeconomic Status, and Illness Are Associated with Gut Barrier Function As Assessed by the Lactulose Mannitol Test in the MAL-ED Birth Cohort. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 97, 281-290.	1.4	31
106	Update on protozoan parasites of the intestine. <i>Current Opinion in Gastroenterology</i> , 2002, 18, 10-14.	2.3	30
107	Rotavirus-Specific Immunoglobulin A Responses Are Impaired and Serve as a Suboptimal Correlate of Protection Among Infants in Bangladesh. <i>Clinical Infectious Diseases</i> , 2018, 67, 186-192.	5.8	30
108	Molecular-based diagnosis of <i>Entamoeba histolytica</i> infection. <i>Expert Reviews in Molecular Medicine</i> , 1999, 1, 1-11.	3.9	29

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109	Community transmission of type 2 poliovirus after cessation of trivalent oral polio vaccine in Bangladesh: an open-label cluster-randomised trial and modelling study. <i>Lancet Infectious Diseases</i> , 2017, 17, 1069-1079.	9.1	29
110	Coding and Noncoding Genomic Regions of <i>Entamoeba histolytica</i> Have Significantly Different Rates of Sequence Polymorphisms: Implications for Epidemiological Studies. <i>Journal of Clinical Microbiology</i> , 2005, 43, 4815-4819.	3.9	28
111	Evaluation of <i>Entamoeba histolytica</i> Antigen and Antibody Point-of-Care Tests for the Rapid Diagnosis of Amebiasis. <i>Journal of Clinical Microbiology</i> , 2006, 44, 4569-4571.	3.9	28
112	Case-Control Study of <i>Cryptosporidium</i> Transmission in Bangladeshi Households. <i>Clinical Infectious Diseases</i> , 2019, 68, 1073-1079.	5.8	28
113	Evaluation of a Screening Test for Detection of <i>Giardia</i> and <i>Cryptosporidium</i> Parasites. <i>Journal of Clinical Microbiology</i> , 2009, 47, 451-452.	3.9	27
114	Intestinal permeability and inflammation mediate the association between nutrient density of complementary foods and biochemical measures of micronutrient status in young children: results from the MAL-ED study. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 1015-1025.	4.7	27
115	Malnutrition Is Associated with Protection from Rotavirus Diarrhea: Evidence from a Longitudinal Birth Cohort Study in Bangladesh. <i>Journal of Clinical Microbiology</i> , 2016, 54, 2568-2574.	3.9	26
116	Effects of Water, Sanitation, Handwashing, and Nutritional Interventions on Environmental Enteric Dysfunction in Young Children: A Cluster-randomized, Controlled Trial in Rural Bangladesh. <i>Clinical Infectious Diseases</i> , 2020, 70, 738-747.	5.8	25
117	A case report of <i>Entamoeba moshkovskii</i> infection in a Bangladeshi child. <i>Parasitology International</i> , 1998, 47, 201-202.	1.3	24
118	The Jacob2 Lectin of the <i>Entamoeba histolytica</i> Cyst Wall Binds Chitin and Is Polymorphic. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e750.	3.0	23
119	Multisite Performance Evaluation of an Enzyme-Linked Immunosorbent Assay for Detection of <i>Giardia</i> , <i>Cryptosporidium</i> , and <i>Entamoeba histolytica</i> Antigens in Human Stool. <i>Journal of Clinical Microbiology</i> , 2012, 50, 1762-1763.	3.9	23
120	Genome-Wide Association Study Reveals Genetic Link between Diarrhea-Associated <i>Entamoeba histolytica</i> Infection and Inflammatory Bowel Disease. <i>MBio</i> , 2018, 9, .	4.1	23
121	Effect of Water, Sanitation, Handwashing, and Nutrition Interventions on Enteropathogens in Children 14 Months Old: A Cluster-Randomized Controlled Trial in Rural Bangladesh. <i>Journal of Infectious Diseases</i> , 2023, 227, 434-447.	4.0	23
122	Clinical Outcomes of Drug-resistant Shigellosis Treated With Azithromycin in Bangladesh. <i>Clinical Infectious Diseases</i> , 2021, 72, 1793-1798.	5.8	23
123	<i>Entamoeba histolytica</i> Encoded Homolog of Macrophage Migration Inhibitory Factor Contributes to Mucosal Inflammation during Amebic Colitis. <i>Journal of Infectious Diseases</i> , 2017, 215, 1294-1302.	4.0	22
124	Role of maternal health and infant inflammation in nutritional and neurodevelopmental outcomes of two-year-old Bangladeshi children. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006363.	3.0	21
125	Relationship between treatment regimens for visceral leishmaniasis and development of post-kala-azar dermal leishmaniasis and visceral leishmaniasis relapse: A cohort study from Bangladesh. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007653.	3.0	20
126	Fecal MicroRNAs as Potential Biomarkers for Screening and Diagnosis of Intestinal Diseases. <i>Frontiers in Molecular Biosciences</i> , 2020, 7, 181.	3.5	20

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127	Genome-Wide Association Study of Cryptosporidiosis in Infants Implicates <i>PRKCA</i> . MBio, 2020, 11, .	4.1	20
128	Diarrheal Pathogens Associated With Growth and Neurodevelopment. Clinical Infectious Diseases, 2021, 73, e683-e691.	5.8	19
129	Nonsterile immunity to cryptosporidiosis in infants is associated with mucosal IgA against the sporozoite and protection from malnutrition. PLoS Pathogens, 2021, 17, e1009445.	4.7	19
130	Undernutrition, Vitamin A and Iron Deficiency Are Associated with Impaired Intestinal Mucosal Permeability in Young Bangladeshi Children Assessed by Lactulose/Mannitol Test. PLoS ONE, 2016, 11, e0164447.	2.5	19
131	Evaluation of a Rapid Point-of-Care Fecal Antigen Detection Test for <i>Entamoeba histolytica</i> . American Journal of Tropical Medicine and Hygiene, 2012, 86, 980-981.	1.4	17
132	Molecular genotyping and quantitation assay for rotavirus surveillance. Journal of Virological Methods, 2015, 213, 157-163.	2.1	17
133	Multisite Clinical Evaluation of a Rapid Test for <i>Entamoeba histolytica</i> in Stool. Journal of Clinical Microbiology, 2015, 53, 493-497.	3.9	17
134	Evaluation of Real-time PCR for Diagnosis of Post-Kala-azar Dermal Leishmaniasis in Endemic Foci of Bangladesh. Open Forum Infectious Diseases, 2018, 5, ofy234.	0.9	16
135	Kinetics of Poliovirus Shedding following Oral Vaccination as Measured by Quantitative Reverse Transcription-PCR versus Culture. Journal of Clinical Microbiology, 2015, 53, 206-211.	3.9	15
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