Abu S G Faruque

List of Publications by Year in descending order

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172457 114465 4,432 123 29 63 citations g-index h-index papers 123 123 123 4996 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Enterotoxigenic Escherichia coli in Developing Countries: Epidemiology, Microbiology, Clinical Features, Treatment, and Prevention. Clinical Microbiology Reviews, 2005, 18, 465-483.	13.6	804
2	The Global Enteric Multicenter Study (GEMS) of Diarrheal Disease in Infants and Young Children in Developing Countries: Epidemiologic and Clinical Methods of the Case/Control Study. Clinical Infectious Diseases, 2012, 55, S232-S245.	5.8	300
3	Shigella Isolates From the Global Enteric Multicenter Study Inform Vaccine Development. Clinical Infectious Diseases, 2014, 59, 933-941.	5.8	297
4	Case-Control Study of Enteropathogens Associated with Childhood Diarrhea in Dhaka, Bangladesh. Journal of Clinical Microbiology, 1999, 37, 3458-3464.	3.9	268
5	The Burden of Cryptosporidium Diarrheal Disease among Children < 24 Months of Age in Moderate/High Mortality Regions of Sub-Saharan Africa and South Asia, Utilizing Data from the Global Enteric Multicenter Study (GEMS). PLoS Neglected Tropical Diseases, 2016, 10, e0004729.	3.0	201
6	Prevalence of Toxin Types and Colonization Factors in Enterotoxigenic <i>Escherichia coli</i> Isolated during a 2-Year Period from Diarrheal Patients in Bangladesh. Journal of Clinical Microbiology, 2000, 38, 27-31.	3.9	173
7	Prevalence of G2P[4] and G12P[6] Rotavirus, Bangladesh. Emerging Infectious Diseases, 2007, 13, 18-24.	4.3	161
8	Decreasing Shigellosis-related Deaths without <i>Shigella</i> spp.–specific Interventions, Asia. Emerging Infectious Diseases, 2010, 16, 1718-1723.	4.3	143
9	Nutrition: Basis for Healthy Children and Mothers in Bangladesh. Journal of Health, Population and Nutrition, 2009, 26, 325-39.	2.0	92
10	Health care seeking for Childhood Diarrhea in Developing Countries: Evidence from Seven Sites in Africa and Asia. American Journal of Tropical Medicine and Hygiene, 2013, 89, 3-12.	1.4	85
11	Changing Trends in the Prevalence of Shigella Species: Emergence of Multi-Drug Resistant Shigella sonnei Biotype g in Bangladesh. PLoS ONE, 2013, 8, e82601.	2.5	79
12	Anticipating rotavirus vaccines: hospital-based surveillance for rotavirus diarrhea and estimates of disease burden in Bangladesh. Pediatric Infectious Disease Journal, 1997, 16, 947-951.	2.0	75
13	Astrovirus infection in association with acute, persistent and nosocomial diarrhea in Bangladesh. Pediatric Infectious Disease Journal, 1998, 17, 611-614.	2.0	7 3
14	Prevalence of exclusive breastfeeding and associated factors among mothers in rural Bangladesh: a cross-sectional study. International Breastfeeding Journal, 2014, 9, 7.	2.6	69
15	Diarrheal epidemics in Dhaka, Bangladesh, during three consecutive floods: 1988, 1998, and 2004. American Journal of Tropical Medicine and Hygiene, 2006, 74, 1067-73.	1.4	68
16	Severity of Diarrhea and Malnutrition among Under Five-Year-Old Children in Rural Bangladesh. American Journal of Tropical Medicine and Hygiene, 2013, 89, 223-228.	1.4	65
17	Use of Dipsticks for Rapid Diagnosis of Cholera Caused by Vibrio cholerae O1 and O139 from Rectal Swabs. Journal of Clinical Microbiology, 2003, 41, 3939-3941.	3.9	64
18	Determinants of Household Costs Associated With Childhood Diarrhea in 3 South Asian Settings. Clinical Infectious Diseases, 2012, 55, S327-S335.	5.8	43

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19	Detection of enteric―and nonâ€enteric adenoviruses in gastroenteritis patients, Bangladesh, 2012â€2015. Journal of Medical Virology, 2018, 90, 677-684.	5.0	43
20	The effect of acute malnutrition on enteric pathogens, moderate-to-severe diarrhoea, and associated mortality in the Global Enteric Multicenter Study cohort: a post-hoc analysis. The Lancet Global Health, 2020, 8, e215-e224.	6.3	43
21	Shigellosis in neonates and young infants. Journal of Pediatrics, 1994, 125, 14-22.	1.8	39
22	Microbiological quality of complementary foods and its association with diarrhoeal morbidity and nutritional status of Bangladeshi children. European Journal of Clinical Nutrition, 2012, 66, 1242-1246.	2.9	39
23	Changing species distribution and antimicrobial susceptibility pattern of ⟨i⟩Shigella ⟨ i⟩over a 29-year period (1980–2008). Epidemiology and Infection, 2011, 139, 446-452.	2.1	37
24	Diarrhoea in Elderly People: Aetiology, and Clinical Characteristics. Scandinavian Journal of Infectious Diseases, 2004, 36, 204-208.	1.5	36
25	Deaths From Rotavirus Disease in Bangladeshi Children. Pediatric Infectious Disease Journal, 2007, 26, 1014-1018.	2.0	34
26	Characteristics of severely malnourished underâ€five children hospitalized with diarrhoea, and their policy implications. Acta Paediatrica, International Journal of Paediatrics, 2007, 96, 693-696.	1.5	34
27	Changing trend of persistent diarrhoea in young children over two decades: observations from a large diarrhoeal disease hospital in Bangladesh. Acta Paediatrica, International Journal of Paediatrics, 2012, 101, e452-7.	1.5	34
28	Changing Emergence of Shigella Sero-Groups in Bangladesh: Observation from Four Different Diarrheal Disease Hospitals. PLoS ONE, 2013, 8, e62029.	2.5	32
29	Etiological diversity of diarrhoeal disease in Bangladesh. Journal of Infection in Developing Countries, 2013, 7, 900-909.	1.2	32
30	Risk Factors for Detection, Survival, and Growth of Antibiotic-Resistant and Pathogenic Escherichia coli in Household Soils in Rural Bangladesh. Applied and Environmental Microbiology, 2018, 84, .	3.1	31
31	Microbiota That Affect Risk for Shigellosis in Children in Low-Income Countries. Emerging Infectious Diseases, 2015, 21, 242-250.	4.3	30
32	Norovirus diarrhea in Bangladesh, 2010–2014: prevalence, clinical features, and genotypes. Journal of Medical Virology, 2016, 88, 1742-1750.	5.0	29
33	Clinical Predictors and Outcome of Metabolic Acidosis in Under-Five Children Admitted to an Urban Hospital in Bangladesh with Diarrhea and Pneumonia. PLoS ONE, 2012, 7, e39164.	2.5	27
34	Aeromonas-Associated Diarrhea in Children Under 5 Years: The GEMS Experience. American Journal of Tropical Medicine and Hygiene, 2016, 95, 774-780.	1.4	24
35	Epidemiology and genetic diversity of human astrovirus infection among hospitalized patients with acute diarrhea in Bangladesh from 2010 to 2012. Journal of Clinical Virology, 2013, 58, 612-618.	3.1	23
36	Genetic characterization of a rare bovine-like human VP4 mono-reassortant G6P[8] rotavirus strain detected from an infant in Bangladesh. Infection, Genetics and Evolution, 2013, 19, 120-126.	2.3	23

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37	Health and nutritional status of children of adolescent mothers: experience from a diarrhoeal disease hospital in Bangladesh. Acta Paediatrica, International Journal of Paediatrics, 2007, 96, 396-400.	1.5	22
38	Mothers' Perception and Healthcare Seeking Behavior of Pneumonia Children in Rural Bangladesh. ISRN Family Medicine, 2014, 2014, 1-8.	0.4	22
39	Diarrhoea in slum children: observation from a large diarrhoeal disease hospital in <scp>D</scp> haka, <scp>B</scp> angladesh. Tropical Medicine and International Health, 2014, 19, 1170-1176.	2.3	22
40	Multiplex genomewide association analysis of breast milk fatty acid composition extends the phenotypic association and potential selection of <i>FADS1</i> variants to arachidonic acid, a critical infant micronutrient. Journal of Medical Genetics, 2018, 55, 459-468.	3.2	22
41	Non-Typhoidal Salmonella Gastroenteritis at a Diarrheal Hospital in Dhaka, Bangladesh, 1996–2011. American Journal of Tropical Medicine and Hygiene, 2013, 88, 661-669.	1.4	21
42	Sequence analysis and evolution of group B rotaviruses. Virus Research, 2007, 125, 219-225.	2.2	20
43	Nutritional status and diarrhoeal pathogen in hospitalized children in Bangladesh. Acta Paediatrica, International Journal of Paediatrics, 1998, 87, 627-630.	1.5	20
44	Comparison of clinical features and immunological parameters of patients with dehydrating diarrhoea infected with Inaba or Ogawa serotypes of Vibrio cholerae O1. Scandinavian Journal of Infectious Diseases, 2010, 42, 48-56.	1,5	20
45	Changing childhood malnutrition in Bangladesh: trends over the last two decades in urban–rural differentials (1993–2012). Public Health Nutrition, 2015, 18, 1718-1727.	2.2	20
46	Determinants of severe dehydration from diarrheal disease at hospital presentation: Evidence from 22 years of admissions in Bangladesh. PLoS Neglected Tropical Diseases, 2017, 11, e0005512.	3.0	19
47	Common Diarrhea Pathogens and the Risk of Dehydration in Young Children with Acute Watery Diarrhea: a Case-Control Study. American Journal of Tropical Medicine and Hygiene, 1993, 49, 93-100.	1.4	19
48	Characteristics of Children With Shigella Encephalopathy. Pediatric Infectious Disease Journal, 2010, 29, 444-447.	2.0	18
49	Molecular detection of noroviruses in hospitalized patients in Bangladesh. European Journal of Clinical Microbiology and Infectious Diseases, 2010, 29, 937-945.	2.9	18
50	Associations between Household-Level Exposures and All-Cause Diarrhea and Pathogen-Specific Enteric Infections in Children Enrolled in Five Sentinel Surveillance Studies. International Journal of Environmental Research and Public Health, 2020, 17, 8078.	2.6	18
51	Nutritional status and diarrhoeal pathogen in hospitalized children in Bangladesh. Acta Paediatrica, International Journal of Paediatrics, 1998, 87, 627-630.	1.5	18
52	Novel intergenotype human norovirus recombinant GII.16/GII.3 in Bangladesh. Infection, Genetics and Evolution, 2013, 20, 325-329.	2.3	17
53	Clinical Characteristics, Etiology and Antimicrobial Susceptibility among Overweight and Obese Individuals with Diarrhea: Observed at a Large Diarrheal Disease Hospital, Bangladesh. PLoS ONE, 2013, 8, e70402.	2.5	17
54	Methodology and lessons-learned from the efficacy clinical trial of the pentavalent rotavirus vaccine in Bangladesh. Vaccine, 2012, 30, A94-A100.	3.8	16

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55	Concurrent Pneumonia in Children Under 5 Years of Age Presenting to a Diarrheal Hospital in Dhaka, Bangladesh. American Journal of Tropical Medicine and Hygiene, 2015, 93, 831-835.	1.4	16
56	Factors Associated with Domestic Violence in Rural Bangladesh. Journal of Interpersonal Violence, 2020, , 088626052092235.	2.0	16
57	Impact of fortified biscuits on micronutrient deficiencies among primary school children in Bangladesh. PLoS ONE, 2017, 12, e0174673.	2.5	16
58	Changing Susceptibility Pattern of Vibrio cholerae O1 Isolates to Commonly Used Antibiotics in the Largest Diarrheal Disease Hospital in Bangladesh during 2000–2018. American Journal of Tropical Medicine and Hygiene, 2020, 103, 652-658.	1.4	15
59	Norovirus Variant GII.4/Sydney/2012, Bangladesh. Emerging Infectious Diseases, 2013, 19, 1347-8.	4.3	14
60	Risk factors for diarrhea hospitalization in Bangladesh, 2000–2008: a case-case study of cholera and shigellosis. BMC Infectious Diseases, 2014, 14, 440.	2.9	14
61	Aetiologies of diarrhoea in adults from urban and rural treatment facilities in Bangladesh. Epidemiology and Infection, 2015, 143, 1377-1387.	2.1	14
62	High prevalence of noroviruses among hospitalized diarrheal patients in Bangladesh, 2011. Journal of Infection in Developing Countries, 2013, 7, 892-896.	1.2	13
63	Self-care practices and barriers to compliance among patients with diabetes in a community in rural Bangladesh. International Journal of Diabetes in Developing Countries, 2016, 36, 320-326.	0.8	13
64	Children living in the slums of Bangladesh face risks from unsafe food andÂwater and stunted growth is common. Acta Paediatrica, International Journal of Paediatrics, 2018, 107, 1230-1239.	1.5	12
65	Capsular genotype and lipooligosaccharide locus class distribution in Campylobacter jejuni from young children with diarrhea and asymptomatic carriers in Bangladesh. European Journal of Clinical Microbiology and Infectious Diseases, 2018, 37, 723-728.	2.9	12
66	Renal insufficiency among urban populations in Bangladesh: A decade of laboratory-based observations. PLoS ONE, 2019, 14, e0214568.	2.5	11
67	Characteristics of Diarrheal Illnesses in Non-Breast Fed Infants Attending a Large Urban Diarrheal Disease Hospital in Bangladesh. PLoS ONE, 2013, 8, e58228.	2.5	11
68	Developing a forecasting model for cholera incidence in Dhaka megacity through time series climate data. Journal of Water and Health, 2020, 18, 207-223.	2.6	11
69	A novel norovirus recombinant strain GII.4/GII.21 in Bangladesh, 2011. Virus Genes, 2013, 46, 538-541.	1.6	10
70	Characteristics of Multidrug Resistant <i>Shigella</i> and <i>Vibrio cholerae</i> O1 Infections in Patients Treated at an Urban and a Rural Hospital in Bangladesh., 2013, 2013, 1-8.		10
71	Changing patient population in <scp>D</scp> haka <scp>H</scp> ospital and <scp>M</scp> atlab <scp>H</scp> ospital of icddr,b. Tropical Medicine and International Health, 2014, 19, 240-243.	2.3	10
72	Changing Characteristics of Rotavirus Diarrhea in Children Younger than Five Years in Urban Bangladesh. PLoS ONE, 2014, 9, e105978.	2.5	10

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73	Shigellosis in children: a clinico-epidemiological comparison between <i>Shigella dysenteriae</i> type I and <i>Shigella flexneri</i> Annals of Tropical Paediatrics, 1998, 18, 197-201.	1.0	9
74	Lack of BCG vaccination and other risk factors for bacteraemia in severely malnourished children with pneumonia. Epidemiology and Infection, 2015, 143, 799-803.	2.1	9
75	Deep tubewell microbial water quality and access in arsenic mitigation programs in rural Bangladesh. Science of the Total Environment, 2019, 659, 1577-1584.	8.0	9
76	Factors affecting low coverage of the vitamin A supplementation program among young children admitted in an urban diarrheal treatment facility in Bangladesh. Global Health Action, 2019, 12, 1588513.	1.9	9
77	Viral Pathogen-Specific Clinical and Demographic Characteristics of Children with Moderate-to-Severe Diarrhea in Rural Bangladesh. American Journal of Tropical Medicine and Hygiene, 2019, 101, 304-309.	1.4	9
78	Gastroenteritis due to typhoidal Salmonella: a decade of observation at an urban and a rural diarrheal disease hospital in Bangladesh. BMC Infectious Diseases, 2014, 14, 435.	2.9	8
79	Determinants of maternal low midâ€upper arm circumference and its association with child nutritional status among poor and very poor households in rural Bangladesh. Maternal and Child Nutrition, 2021, 17, e13217.	3.0	8
80	Site specific incidence rate of virulence related genes of enteroaggregative Escherichia coli and association with enteric inflammation and growth in children. Scientific Reports, 2021, 11, 23178.	3.3	8
81	Taking care of a diarrhea epidemic in an urban hospital in Bangladesh: Appraisal of putative causes, presentation, management, and deaths averted. PLoS Neglected Tropical Diseases, 2021, 15, e0009953.	3.0	8
82	Factors associated with community acquired severe pneumonia among under five children in Dhaka, Bangladesh: A case control analysis. PLoS ONE, 2022, 17, e0265871.	2.5	8
83	Extreme hypernatremic dehydration due to potential sodium intoxication: consequences and management for an infant with diarrhea at an urban intensive care unit in Bangladesh: a case report. Journal of Medical Case Reports, 2015, 9, 124.	0.8	7
84	Relation of childhood diarrheal morbidity with the type of tube well used and associated factors of Shigella sonnei diarrhea in rural Bangladesh site of the Global Enteric Multicenter Study. Tropical Medicine and Health, 2019, 47, 29.	2.8	7
85	The largeâ€scale communityâ€based programme â€~ Suchana' improved maternal healthcare practices in northâ€eastern Bangladesh: Findings from a cluster randomized preâ€post study. Maternal and Child Nutrition, 2021, , e13258.	3.0	7
86	Vibrio cholerae O139 persists in Dhaka, Bangladesh since 1993. PLoS Neglected Tropical Diseases, 2021, 15, e0009721.	3.0	7
87	Etiology of Diarrhea among Severely Malnourished Infants and Young Children: Observation of Urban-Rural Differences over One Decade in Bangladesh. Food and Nutrition Sciences (Print), 2013, 04, 233-239.	0.4	7
88	Socioeconomic Determinants of Ciprofloxacin-Resistant Shigella Infections in Bangladeshi Children. Pathogens and Immunity, 2017, 2, 89.	3.1	6
89	Childhood anemia and vitamin a deficiency in rural Bangladesh. Southeast Asian Journal of Tropical Medicine and Public Health, 2006, 37, 771-7.	1.0	6
90	Anthropometric Indices of Giardia-Infected Under-Five Children Presenting with Moderate-to-Severe Diarrhea and Their Healthy Community Controls: Data from the Global Enteric Multicenter Study. Children, 2021, 8, 1186.	1.5	6

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91	Diarrhea treatment center (DTC) based diarrheal disease surveillance in settlements in the wake of the mass influx of forcibly displaced Myanmar national (FDMN) in Cox's Bazar, Bangladesh, 2018. PLoS ONE, 2021, 16, e0254473.	2.5	5
92	Risk Factors for Norovirus Infections and Their Association with Childhood Growth: Findings from a Multi-Country Birth Cohort Study. Viruses, 2022, 14, 647.	3.3	5
93	Pathogenâ€specific risk of seizure in children with moderateâ€toâ€severe diarrhoea: Case control study with followâ€up. Tropical Medicine and International Health, 2020, 25, 1032-1042.	2.3	4
94	Early management of hypokalaemia in severely malnourished children under five could help to reduce deaths in developing countries. Acta Paediatrica, International Journal of Paediatrics, 2021, 110, 1658-1664.	1.5	4
95	Cholera outbreak in Forcibly Displaced Myanmar National (FDMN) from a small population segment in Cox's Bazar, Bangladesh, 2019. PLoS Neglected Tropical Diseases, 2021, 15, e0009618.	3.0	4
96	Diarrhoeal children with concurrent severe wasting and stunting compared to severe wasting or severe stunting. Tropical Medicine and International Health, 2020, 25, 928-935.	2.3	4
97	Health education improves referral compliance of persons with probable Diabetic Retinopathy: A randomized controlled trial. PLoS ONE, 2020, 15, e0242047.	2.5	4
98	Toxoplasma gondii Infection Is Associated with Low Birth Weight: Findings from an Observational Study among Rural Bangladeshi Women. Pathogens, 2022, 11, 336.	2.8	4
99	Site specific incidence rate of genomic subtypes of enteropathogenic Escherichia coli and association with enteric inflammation and child growth. Scientific Reports, 2022, 12, 5724.	3.3	4
100	Incidence of Asymptomatic Shigella Infection and Association with the Composite Index of Anthropometric Failure among Children Aged 1–24 Months in Low-Resource Settings. Life, 2022, 12, 607.	2.4	4
101	Does a child's midâ€upper arm circumferenceâ€forâ€age <i>z</i> à€score represent another nutritional indicator of childhood malnutrition status?. Maternal and Child Nutrition, 2022, 18, .	3.0	4
102	Childhood malnutrition in households with contemporary siblings: a scenario from urban Bangladesh. European Journal of Clinical Nutrition, 2015, 69, 1178-1179.	2.9	2
103	Mortality rates from severe acute malnutrition requiring hospitalisation is higher in the children of working mothers inÂBangladesh. Acta Paediatrica, International Journal of Paediatrics, 2018, 107, 2214-2215.	1.5	2
104	Considering Alternate Pathways of Drinking-Water Contamination: Evidence of Risk Substitution from Arsenic Mitigation Programs in Rural Bangladesh. International Journal of Environmental Research and Public Health, 2020, 17, 5372.	2.6	2
105	Associated factors, post infection child growth, and household cost of invasive enteritis among under 5 children in Bangladesh. Scientific Reports, 2021, 11, 12738.	3.3	2
106	Viral etiology of acute gastroenteritis among Forcibly Displaced Myanmar Nationals and adjacent host population in Bangladesh. Journal of Infectious Diseases, 2021, , .	4.0	2
107	Stunting Status of Ever-Married Adolescent Mothers and Its Association with Childhood Stunting with a Comparison by Geographical Region in Bangladesh. International Journal of Environmental Research and Public Health, 2022, 19, 6748.	2.6	2
108	The influence of demographic and meteorological factors on temporal patterns of rotavirus infection in Dhaka, Bangladesh. Proceedings of the Royal Society B: Biological Sciences, 2022, 289, .	2.6	2

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109	Association between Pathogenic Variants of Diarrheagenic Escherichia coli and Growth in Children under 5 Years of Age in the Global Enteric Multicenter Study. American Journal of Tropical Medicine and Hygiene, 2022, , .	1.4	2
110	Young children nonâ€immunized against measles: Characteristics and programmatic implications. Acta Paediatrica, International Journal of Paediatrics, 2006, 95, 44-49.	1.5	1
111	Lower mortality among exclusively breastâ€fed children hospitalised for severe pneumonia than those without exclusive breast feeding. Acta Paediatrica, International Journal of Paediatrics, 2020, 109, 419-421.	1.5	1
112	Changing trends in measles vaccination status between 2004 and 2014 among children aged 12–23 months in Bangladesh. Tropical Medicine and International Health, 2020, 25, 475-482.	2.3	1
113	Type of terrain and infant and young child feeding practices: cross-sectional study findings on children below 2 years of age from northern Bangladesh. BMJ Open, 2022, 12, e056593.	1.9	1
114	Anthropometric characteristics of elderly people: observations at a large diarrheal hospital in Dhaka, Bangladesh. Southeast Asian Journal of Tropical Medicine and Public Health, 2006, 37, 784-92.	1.0	1
115	Urban–Rural Differentials in Overweight and Obese Individuals with Diarrhea in Bangladesh. Journal of the American College of Nutrition, 2014, 33, 459-465.	1.8	0
116	Diarrhoea and smoking: an analysis of decades of observational data from Bangladesh. BMC Public Health, 2015, 15, 646.	2.9	0
117	Different Features of Cholera in Malnourished and Non-Malnourished Children: Analysis of 20 Years of Surveillance Data from a Large Diarrheal Disease Hospital in Urban Bangladesh. Children, 2022, 9, 137.	1.5	0
118	Title is missing!. , 2020, 15, e0242047.		0
119	Title is missing!. , 2020, 15, e0242047.		0
120	Title is missing!. , 2020, 15, e0242047.		0
121	Title is missing!. , 2020, 15, e0242047.		0
122	Title is missing!. , 2020, 15, e0242047.		0
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