

Shuvra Kanti Dey

List of Publications by Citations

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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.

63

papers

674

citations

15

h-index

22

g-index

66

ext. papers

876

ext. citations

4.8

avg, IF

4.01

L-index

#	Paper	IF	Citations
63	Detection and genetic characterization of group A rotavirus strains circulating among children with acute gastroenteritis in Japan. <i>Journal of Virology</i> , 2007 , 81, 4645-53	6.6	70
62	Molecular and epidemiological trend of norovirus associated gastroenteritis in Dhaka City, Bangladesh. <i>Journal of Clinical Virology</i> , 2007 , 40, 218-23	14.5	47
61	Novel human adenovirus strain, Bangladesh. <i>Emerging Infectious Diseases</i> , 2012 , 18, 846-8	10.2	43
60	Molecular epidemiology of adenovirus infection among infants and children with acute gastroenteritis in Dhaka City, Bangladesh. <i>Infection, Genetics and Evolution</i> , 2009 , 9, 518-22	4.5	33
59	Genome sequence of a novel virus of the species human adenovirus d associated with acute gastroenteritis. <i>Genome Announcements</i> , 2013 , 1,		31
58	Seasonal pattern and genotype distribution of norovirus infection in Japan. <i>Pediatric Infectious Disease Journal</i> , 2010 , 29, e32-4	3.4	27
57	Seasonal pattern and genotype distribution of sapovirus infection in Japan, 2003-2009. <i>Epidemiology and Infection</i> , 2012 , 140, 74-7	4.3	25
56	G2 strain of rotavirus among infants and children, Bangladesh. <i>Emerging Infectious Diseases</i> , 2009 , 15, 91-4	10.2	25
55	Efficacy, Immunogenicity and Safety of COVID-19 Vaccines: A Systematic Review and Meta-Analysis. <i>Frontiers in Immunology</i> , 2021 , 12, 714170	8.4	23
54	Prevalence of sapovirus infection among infants and children with acute gastroenteritis in Dhaka City, Bangladesh during 2004-2005. <i>Journal of Medical Virology</i> , 2007 , 79, 633-8	19.7	21
53	Antibacterial activities of green tea crude extracts and synergistic effects of epigallocatechingallate (EGCG) with gentamicin against MDR pathogens. <i>Heliyon</i> , 2019 , 5, e02126	3.6	20
52	Prevalence, seasonality, and peak age of infection of enteric adenoviruses in Japan, 1995-2009. <i>Epidemiology and Infection</i> , 2013 , 141, 958-60	4.3	20
51	Detection and genetic characterization of rotavirus infections in non-hospitalized children with acute gastroenteritis in Japan, 2007-2009. <i>Infection, Genetics and Evolution</i> , 2011 , 11, 415-22	4.5	19
50	Sequence analysis of the capsid gene of Aichi viruses detected from Japan, Bangladesh, Thailand, and Vietnam. <i>Journal of Medical Virology</i> , 2008 , 80, 1222-7	19.7	18
49	Emergence of intragenotype recombinant sapovirus in Japan. <i>Infection, Genetics and Evolution</i> , 2007 , 7, 542-6	4.5	17
48	Seasonal trend and serotype distribution of rotavirus infection in Japan, 1981-2008. <i>Pediatric Infectious Disease Journal</i> , 2010 , 29, 166-7	3.4	13
47	Genetic characterization of group A rotavirus strains circulating among children with acute gastroenteritis in Japan in 2004-2005. <i>Infection, Genetics and Evolution</i> , 2007 , 7, 247-53	4.5	13

46	Sensitive and rapid detection of campylobacter species from stools of children with diarrhea in Japan by the loop-mediated isothermal amplification method. <i>Japanese Journal of Infectious Diseases</i> , 2014 , 67, 374-8	2.7	11
45	Novel recombinant norovirus in Japan. <i>Virus Genes</i> , 2010 , 40, 362-4	2.3	11
44	Environmental correlation and epidemiologic analysis of COVID-19 pandemic in ten regions in five continents. <i>Heliyon</i> , 2021 , 7, e06576	3.6	11
43	Evaluation of a rapid immunochromatography strip test for detection of astrovirus in stool specimens. <i>Journal of Tropical Pediatrics</i> , 2010 , 56, 129-31	1.2	10
42	Molecular and epidemiological trend of rotavirus infection among infants and children in Japan. <i>Infection, Genetics and Evolution</i> , 2009 , 9, 955-61	4.5	10
41	Genetic diversity and emergence of norovirus GII/4-2006b in Japan during 2006-2007. <i>Clinical Laboratory</i> , 2011 , 57, 193-9	2	9
40	Molecular and Epidemiologic Analysis of Diarrheal Pathogens in Children With Acute Gastroenteritis in Bangladesh During 2014-2019. <i>Pediatric Infectious Disease Journal</i> , 2020 , 39, 580-585	3.4	8
39	Molecular and epidemiological trend of sapovirus, and astrovirus infection in Japan. <i>Journal of Tropical Pediatrics</i> , 2010 , 56, 205-7	1.2	8
38	Molecular analysis of G3 rotavirus among infants and children in Dhaka City, Bangladesh after 1993. <i>Infection, Genetics and Evolution</i> , 2009 , 9, 983-6	4.5	7
37	Inexpensive Procedure for Measurement of Ethanol: Application to Bioethanol Production Process. <i>Advances in Microbiology</i> , 2017 , 07, 743-748	0.6	7
36	Impact of population density and weather on COVID-19 pandemic and SARS-CoV-2 mutation frequency in Bangladesh. <i>Epidemiology and Infection</i> , 2021 , 149, e16	4.3	7
35	Comparison of immunochromatography, PCR and culture methods for the detection of Campylobacter bacteria. <i>Journal of Microbiological Methods</i> , 2012 , 91, 566-8	2.8	6
34	Development of genotype-specific primers for differentiation of genotypes A and B of Aichi viruses. <i>Journal of Virological Methods</i> , 2009 , 156, 107-10	2.6	6
33	Epidemiological and molecular analysis of astrovirus gastroenteritis in Dhaka City, Bangladesh. <i>Journal of Tropical Pediatrics</i> , 2008 , 54, 423-5	1.2	6
32	Prevalence and impact of diabetes and cardiovascular disease on clinical outcome among patients with COVID-19 in Bangladesh. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2021 , 15, 1009-1016	8.9	6
31	Novel recombinant sapovirus in Bangladesh. <i>Clinical Laboratory</i> , 2011 , 57, 91-4	2	6
30	Fuel ethanol production using xylose assimilating and high ethanol producing thermosensitive <i>Saccharomyces cerevisiae</i> isolated from date palm juice in Bangladesh. <i>Biocatalysis and Agricultural Biotechnology</i> , 2019 , 18, 101029	4.2	5
29	Molecular and epidemiological trends of human bocavirus and adenovirus in children with acute gastroenteritis in Bangladesh during 2015 to 2019. <i>Journal of Medical Virology</i> , 2020 , 92, 3194	19.7	5

28	Molecular epidemiology of HIV in Asia. <i>HIV and AIDS Review</i> , 2014 , 13, 33-39	0.3	5
27	Molecular epidemiology and surveillance of circulating rotavirus among children with gastroenteritis in Bangladesh during 2014-2019. <i>PLoS ONE</i> , 2020 , 15, e0242813	3.7	5
26	Optimization of Acetic Acid Production Rate by Thermotolerant <i>Acetobacter</i> spp.. <i>Advances in Microbiology</i> , 2017 , 07, 749-759	0.6	5
25	Antimicrobial Activity of Jambul (<i>Syzygium cumini</i>) Fruit Extract on Enteric Pathogenic Bacteria. <i>Advances in Microbiology</i> , 2017 , 07, 195-204	0.6	5
24	Prevalence and impact of comorbidities on disease prognosis among patients with COVID-19 in Bangladesh: A nationwide study amid the second wave. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2021 , 15, 102148	8.9	5
23	Novel intragenotype recombination in sapovirus. <i>Clinical Laboratory</i> , 2006 , 52, 363-6	2	5
22	Identification of a novel tri-genotypic recombinant Hepatitis B virus in Bangladesh. <i>Virus Research</i> , 2018 , 255, 154-156	6.4	4
21	Phylogenetic and whole genome analysis of first seven SARS-CoV-2 isolates in Bangladesh. <i>Future Virology</i> , 2020 , 15, 735-746	2.4	4
20	Impact of meteorological parameters and population density on variants of SARS-CoV-2 and outcome of COVID-19 pandemic in Japan. <i>Epidemiology and Infection</i> , 2021 , 149, e103	4.3	4
19	Analysis of the complete genome of hepatitis B virus subgenotype C2 isolate NHB17965 from a patient with uncomplicated chronicity. <i>F1000Research</i> , 2018 , 7, 1023	3.6	3
18	Analysis of the complete genome of hepatitis B virus subgenotype C2 isolate NHB17965 from a patient with uncomplicated chronicity. <i>F1000Research</i> , 2018 , 7, 1023	3.6	3
17	Bacteriological assessments of foodborne pathogens in poultry meat at different super shops in Dhaka, Bangladesh. <i>Italian Journal of Food Safety</i> , 2019 , 8, 6720	1.2	3
16	The positive impact of social media on health behavior towards the COVID-19 pandemic in Bangladesh: A web-based cross-sectional study. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2021 , 15, 102206	8.9	3
15	Isolation, Identification and Resistance Pattern of Microorganisms Associated with Mastitis in Buffalo. <i>Bangladesh Journal of Microbiology</i> , 2016 , 30, 1-5	0.6	2
14	Intragenogroup Recombination in the Complete Genome Sequence of Human Sapovirus Circulating in Bangladesh. <i>Genome Announcements</i> , 2018 , 6,		2
13	Pests in Poultry, Poultry Product-Borne Infection and Future Precautions 2014 , 535-552		2
12	Comparative evaluation of sensitivity and specificity of immunochromatography kit for the rapid detection of norovirus and rotavirus in Bangladesh. <i>F1000Research</i> , 8 , 173	3.6	2
11	Genome Annotation and Comparative Genomics of ORF Virus. <i>Advances in Microbiology</i> , 2014 , 04, 1117-1131		2

10	A retrospective analysis of viral gastroenteritis in Asia. <i>Journal of Pediatric Infectious Diseases</i> , 2015 , 09, 053-065	0.4	1
9	Protective measures are associated with the reduction of transmission of COVID-19 in Bangladesh: A nationwide cross-sectional study. <i>PLoS ONE</i> , 2021 , 16, e0260287	3.7	1
8	Molecular Epidemiology, Evolution and Reemergence of Chikungunya Virus in South Asia. <i>Frontiers in Microbiology</i> , 2021 , 12, 689979	5.7	1
7	Molecular epidemiology and genetic diversity of norovirus infection in children with acute gastroenteritis in Bangladesh, 2014-2019. <i>Journal of Medical Virology</i> , 2021 , 93, 3564-3571	19.7	1
6	Development of high temperature simultaneous saccharification and fermentation by thermosensitive <i>Saccharomyces cerevisiae</i> and <i>Bacillus amyloliquefaciens</i> .. <i>Scientific Reports</i> , 2022 , 12, 3630	4.9	1
5	An increasing trend of human sapovirus infection in Japan, 2009 to 2019: An emerging public health concern.. <i>Journal of Infection and Public Health</i> , 2022 , 15, 315-320	7.4	0
4	Growth Performance, Hematological Disorder and Bacterial Challenge on Nile Tilapia (<i>Oreochromis Niloticus</i>) Using <i>Moringa Oleifera</i> Plant Leaf as Feed Supplement. <i>Bangladesh Journal of Zoology</i> , 2020 , 48, 151-166	0.5	0
3	Proximate composition of two puffer fish species, <i>Leiodon cutcutia</i> and <i>Dichotomyctere fluviatilis</i> of Bangladesh. <i>Jahangirnagar University Journal of Biological Sciences</i> , 2019 , 8, 25-33	0.4	
2	Detection and Diagnosis of Mycobacterial Pathogens Using PCR 2021 ,		
1	Comparative evaluation of sensitivity and specificity of immunochromatography kit for the rapid detection of norovirus and rotavirus in Bangladesh. <i>F1000Research</i> , 8 , 173	3.6	