## Rokshana Parvin

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	New Introduction of Clade 2.3.2.1 Avian Influenza Virus (H5N1) into Bangladesh. Transboundary and Emerging Diseases, 2012, 59, 460-463.	1.3	56
2	Full-genome analysis of avian influenza virus H9N2 from Bangladesh reveals internal gene reassortments with two distinct highly pathogenic avian influenza viruses. Archives of Virology, 2014, 159, 1651-1661.	0.9	41
3	Review analysis and impact of co-circulating H5N1 and H9N2 avian influenza viruses in Bangladesh. Epidemiology and Infection, 2018, 146, 1259-1266.	1.0	37
4	Respiratory disease due to mixed viral infections in poultry flocks in Egypt between 2017 and 2018: Upsurge of highly pathogenic avian influenza virus subtype H5N8 since 2018. Transboundary and Emerging Diseases, 2021, 68, 21-36.	1.3	31
5	Insights into genetic diversity and biological propensities of potentially zoonotic avian influenza H9N2 viruses circulating in Egypt. Virology, 2017, 511, 165-174.	1.1	19
6	Controlling Avian Influenza Virus in Bangladesh: Challenges and Recommendations. Viruses, 2020, 12, 751.	1.5	19
7	Comparison of pathogenicity of subtype H9 avian influenza wild-type viruses from a wide geographic origin expressing mono-, di-, or tri-basic hemagglutinin cleavage sites. Veterinary Research, 2020, 51, 48.	1.1	17
8	Co-subsistence of avian influenza virus subtypes of low and high pathogenicity in Bangladesh: Challenges for diagnosis, risk assessment and control. Scientific Reports, 2019, 9, 8306.	1.6	16
9	Dried fluid spots for peste des petits ruminants virus load evaluation allowing for non-invasive diagnosis and genotyping. BMC Veterinary Research, 2014, 10, 247.	0.7	15
10	A new reassortant clade 2.3.2.1a H5N1 highly pathogenic avian influenza virus causing recent outbreaks in ducks, geese, chickens and turkeys in Bangladesh. Transboundary and Emerging Diseases, 2019, 66, 2120-2133.	1.3	15
11	Genetic characterization of highly pathogenic H5N1 avian influenza virus from live migratory birds in Bangladesh. Virus Genes, 2014, 49, 438-448.	0.7	14
12	Evolutionary insights into the furin cleavage sites of SARS-CoV-2 variants from humans and animals. Archives of Virology, 2021, 166, 2541-2549.	0.9	13
13	Differential replication properties among H9N2 avian influenza viruses of Eurasian origin. Veterinary Research, 2015, 46, 75.	1.1	12
14	Isolation and full genome characterization of avian influenza subtype H9N2 from poultry respiratory disease outbreak in Egypt. Virus Genes, 2015, 50, 389-400.	0.7	11
15	Peste des petits ruminants virus infection of Black Bengal goats showed altered haematological and serum biochemical profiles. Onderstepoort Journal of Veterinary Research, 2018, 85, e1-e10.	0.6	11
16	Active virological surveillance in backyard ducks in Bangladesh: detection of avian influenza and gammacoronaviruses. Avian Pathology, 2020, 49, 361-368.	0.8	10
17	Extensive genetic diversity with novel mutations in spike glycoprotein of severe acute respiratory syndrome coronavirus 2, Bangladesh in late 2020. New Microbes and New Infections, 2021, 41, 100889.	0.8	10
18	Small-scale poultry production in Bangladesh: challenges and impact of COVID-19 on sustainability. German Journal of Veterinary Research, 2021, 1, 19-27.	0.4	9

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19	Molecular Analysis of SARS-CoV-2 Circulating in Bangladesh during 2020 Revealed Lineage Diversity and Potential Mutations. Microorganisms, 2021, 9, 1035.	1.6	7
20	Genetic Characterization of Peste des Petits Ruminants Virus Circulating in Bangladesh. British Journal of Virology, 2016, 3, 115-122.	0.4	7
21	Dynamics of SARS-CoV-2 variants of concern (VOC) in Bangladesh during the first half of 2021. Virology, 2022, 565, 29-37.	1.1	7
22	Pathology of an outbreak of highly pathogenic avian influenza A(H5N1) virus of clade 2.3.2.1a in turkeys in Bangladesh. Journal of Veterinary Diagnostic Investigation, 2021, 33, 124-128.	0.5	4
23	Neuraminidase-associated plasminogen recruitment enables systemic spread of natural avian Influenza viruses H3N1. PLoS Pathogens, 2021, 17, e1009490.	2.1	4
24	Circulation of three genotypes and identification of unique mutations in neutralizing epitopes of infectious bronchitis virus in chickens in Bangladesh. Archives of Virology, 2021, 166, 3093-3103.	0.9	4
25	Isolation of peste des petits ruminants virus using primary goat kidney cell culture from kidneys obtained at slaughter. Veterinary Medicine and Science, 2021, 7, 915-922.	0.6	3
26	Peste des petits ruminants virus antibodies in domestic large ruminants in Bangladesh. Journal of Infection in Developing Countries, 2022, 16, 369-373.	0.5	3
27	Molecular insights into peste des petits ruminants virus identified in Bangladesh between 2008 and 2020. Infection, Genetics and Evolution, 2021, 96, 105163.	1.0	ο