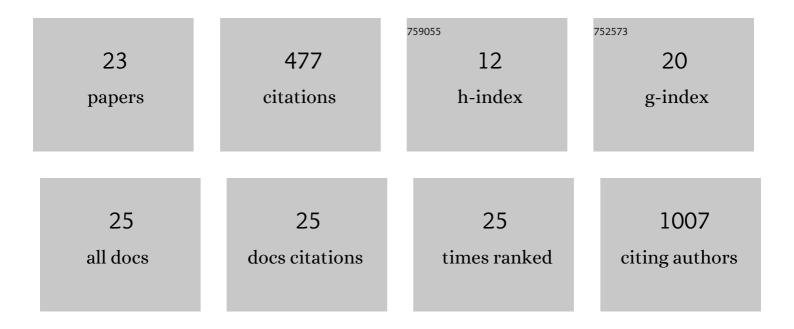
## Md Mahbub Hasan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5157349/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Exploring the genomic and proteomic variations of SARS-CoV-2 spike glycoprotein: A computational biology approach. Infection, Genetics and Evolution, 2020, 84, 104389.	1.0	84
2	Clinical characteristics and short term outcomes after recovery from COVID-19 in patients with and without diabetes in Bangladesh. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2020, 14, 2031-2038.	1.8	51
3	Chikungunya outbreak (2017) in Bangladesh: Clinical profile, economic impact and quality of life during the acute phase of the disease. PLoS Neglected Tropical Diseases, 2018, 12, e0006561.	1.3	49
4	Genome-Wide Characterization of Major Intrinsic Proteins in Four Grass Plants and Their Non-Aqua Transport Selectivity Profiles with Comparative Perspective. PLoS ONE, 2016, 11, e0157735.	1.1	46
5	Optimization of some fermentation conditions for the production of extracellular amylases by using Chryseobacterium and Bacillus isolates from organic kitchen wastes. Journal of Genetic Engineering and Biotechnology, 2017, 15, 59-68.	1.5	37
6	In silico identification and characterization of common epitope-based peptide vaccine for Nipah and Hendra viruses. Asian Pacific Journal of Tropical Medicine, 2017, 10, 529-538.	0.4	34
7	Insights into the first seven-months of COVID-19 pandemic in Bangladesh: lessons learned from a high-risk country. Heliyon, 2021, 7, e07385.	1.4	31
8	Lack of knowledge and misperceptions about thalassaemia among college students in Bangladesh: a cross-sectional baseline study. Orphanet Journal of Rare Diseases, 2020, 15, 54.	1.2	19
9	Factors associated with low adherence to medication among patients with type 2 diabetes at different healthcare facilities in southern Bangladesh. Global Health Action, 2021, 14, 1872895.	0.7	17
10	Global and local mutations in Bangladeshi SARS-CoV-2 genomes. Virus Research, 2021, 297, 198390.	1.1	16
11	Prediction of arsenic and antimony transporter major intrinsic proteins from the genomes of crop plants. International Journal of Biological Macromolecules, 2018, 107, 2630-2642.	3.6	14
12	Manifestations of Atypical Symptoms of Chikungunya during the Dhaka Outbreak (2017) in Bangladesh. American Journal of Tropical Medicine and Hygiene, 2019, 100, 1545-1548.	0.6	14
13	The parental perspective of thalassaemia in Bangladesh: lack of knowledge, regret, and barriers. Orphanet Journal of Rare Diseases, 2021, 16, 315.	1.2	13
14	Characterization of furnace oil bioremediation potential of hydrocarbonoclastic bacteria isolated from petroleum contaminated sites of the Sundarbans, Bangladesh. Journal of Genetic Engineering and Biotechnology, 2017, 15, 103-113.	1.5	9
15	Current Trends and Future Approaches in Small-Molecule Therapeutics for COVID-19. Current Medicinal Chemistry, 2021, 28, 3803-3824.	1.2	8
16	Production of Microbial Lipids from Rice Straw Hydrolysates by Lipomyces starkeyi for Biodiesel Synthesis. Journal of Microbial & Biochemical Technology, 2014, s8, .	0.2	7
17	Therapeutic Intervention of COVID-19 by Natural Products: A Population-Specific Survey Directed Approach. Molecules, 2021, 26, 1191.	1.7	5
18	The relationship between medical comorbidities and health-related quality of life among adults with type 2 diabetes: The experience of different hospitals in southern Bangladesh. PLoS ONE, 2022, 17, e0267713.	1.1	5

#	Article	IF	CITATIONS
19	Pattern of hematological malignancies in adolescents and young adults in Bangladesh. Cancer Epidemiology, 2017, 51, 109-112.	0.8	4
20	Prevalence and molecular characterization of antibiotic resistance and associated genes in Klebsiella pneumoniae isolates: A clinical observational study in different hospitals in Chattogram, Bangladesh. PLoS ONE, 2021, 16, e0257419.	1.1	4
21	Molecular cloning and sequence and 3D models analysis of the Sec61α subunit of protein translocation complex from Penicillium ochrochloron. BMB Reports, 2011, 44, 719-724.	1.1	4
22	Production and Partial Characterization of Cellulase from Pseudomonas Isolates Obtained from Cow Dung and Municipal Solid Wastes. Bangladesh Journal of Microbiology, 2016, 30, 11-16.	0.2	3
23	Genome-wide Characterization Deciphers Distinct Properties of Aquaporins in Six Phytophthora Species. Current Bioinformatics, 2021, 16, 880-898.	0.7	2