



Md. Rabiul Islam, PhD

Associate Professor, Department of Pharmacy
Coordinator, M. Pharm in Clinical Pharmacy and Pharmacology Program
University of Asia Pacific, Dhaka, Bangladesh

Academic Qualification

PhD, Clinical Pharmacy and Pharmacology (DU, 2016)

MBA in Marketing (North South University, 2012)

M. Pharm (Dhaka University, 2007)

B. Pharm (Dhaka University, 2006)

Contacts

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Google Scholar: <https://scholar.google.com/citations?user=mUfvHpcAAAAJ&hl=en>

Scopus: <https://www.scopus.com/authid/detail.uri?authorId=57215057958>

PubMed: https://pubmed.ncbi.nlm.nih.gov/collections/59878390/?sort=pubdate&sort_order=asc&size=50

ResearchGate: https://www.researchgate.net/profile/Md_Islam586

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Research Interests

My research interest includes epidemiology, public health, mental health, healthcare burden, and healthcare policy.

Research Area

My broad research interests are disease epidemiology, public health, mental health, healthcare burden, and healthcare policy. Disease epidemiology includes the epidemiology of psychiatric disorders and infectious diseases. Interest in public health and mental health covers depression, suicide, and addictive behavior. Also, I am interested in research related to healthcare facilities, burdens, and policies.

Professional Experience

- **Associate Professor & Coordinator, M. Pharm in Clinical Pharmacy and Pharmacology**-Department of Pharmacy, University of Asia Pacific; Bangladesh. From June 30, 2022, to the present.
- **Assistant Professor**-Department of Pharmacy, University of Asia Pacific; Bangladesh. From November 1, 2017 to June 29, 2022.
- **Assistant Professor**-Department of Pharmacy, State University of Bangladesh; From March 1, 2017 to October 31, 2017.
- **Supervisory experience:** Supervised many thesis and project students at the master's level at the University of Asia Pacific. Assisted in ELISA assay, cytokine analysis, immunoassay, HPLC analysis for peripheral markers evaluation in psychiatric disorders, epidemiology, and public health research.
- **Industrial Experience:** Assistant Manager (Portfolio head, Antibiotics), Primary Care Business, Sanofi Bangladesh Limited.

Technical Skills

- Enzyme-linked immunosorbent assay (ELISA) techniques.
- Atomic absorption spectroscopy: flame atomic absorption spectrometry (FAAS) and graphite furnace atomic absorption spectrometry (GFAAS).
- DNA isolation, PCR reaction, HPLC techniques for serum analysis.
- Data analysis skills using SPSS, Rev Man.

Achievements

- Published 118 articles in reputed international peer reviewed journals. Among them, more than 90 articles in Scopus indexed journals. Also, more than 85 articles are indexed in PubMed.
- Achieved 1900+ citations in google scholar (h-index 27, i10-index 57).
- Reviewed manuscripts for many reputed international peer-reviewed scientific journals in my field.

Editorial Experience

- Editorial Board Member (Academic Editor), PLOS ONE
- Associate Editor (Section-Public Mental Health), Frontiers in Public Health
- Associate Editor (Section-Public Mental Health), Frontiers in Psychiatry
- Associate Editor (Section-Public Mental Health), Frontiers in Psychology
- Review Editor for Plant Biotechnology, Frontiers in Plant Science (Since October, 2022).

Professional Memberships

- Member, American Psychological Association
- Member, Asian Council of Science Editors
- Executive Member, Bangladesh Neuroscience Society

Publication List (118):

1. **Islam, M. R.**, Hasan Apu, M. M., Akter, R., Tultul, P. S., Anjum, R., Nahar, Z., Shahriar, M., & Bhuiyan, M. A. (2023). Internet addiction and loneliness among school-going adolescents in Bangladesh in the context of the COVID-19 pandemic: Findings from a cross-sectional study. *Heliyon*, e13340. <https://doi.org/10.1016/j.heliyon.2023.e13340>
2. Akif, A., Bhuiyan, M. A., & **Islam, M. R.** (2023). SARS-COV-2 omicron subvariant BF.7 is again triggering the Covid fear: What we need to know and what we should do? *Journal of Medical Virology*, 10.1002/jmv.28551. <https://doi.org/10.1002/jmv.28551>
3. **Islam, M. R.**, Nowshin, D. T., Khan, M. R., Shahriar, M., & Bhuiyan, M. A. (2023). Monkeypox and sex: Sexual orientations and encounters are key factors to consider. *Health Science Reports*, 6(1), e1069. <https://doi.org/10.1002/hsr2.1069>
4. Khan, M. R., Hossain, M. J, Roy, A., & **Islam, M. R.** (2022). Decreasing trend of monkeypox cases in Europe and America shows hope for the world: Evidence from the latest epidemiological data. *Health Science Reports*, 6(1), e1030. <https://doi.org/10.1002/hsr2.1030>
5. Nahar, Z., Sal-Sabil, N., Sohan, M., Qusar, M. S., & **Islam, M. R.** (2022). Higher serum interleukin-12 levels are associated with the pathophysiology of major depressive disorder: A case-control study results. *Health Science Reports*, 6(1), e1005. <https://doi.org/10.1002/hsr2.1005>

6. **Islam, M. R.**, Tushar, M. I., Tultul, P. S., Akter, R., Sohan, M., Anjum, R., Roy, A., Hossain, M. J., Rahman, M. A., Nahar, Z., Shahriar, M., & Bhuiyan, M. A. (2022). Problematic internet use and depressive symptoms among the school-going adolescents in Bangladesh during the COVID-19 pandemic: A cross-sectional study findings. *Health Science Reports*, 6(1), e1008. <https://doi.org/10.1002/hsr2.1008>
7. Sohan, M., Shahriar, M., Bhuiyan, M. A., & **Islam, M. R.** (2022). Recent outbreak of Marburg virus disease: Could it be a threat for global public health? *Health Science Reports*, 6(1), e971. <https://doi.org/10.1002/hsr2.971>
8. Dhama, K., Nainu, F., Frediansyah, A., Yattoo, M. I., Mohapatra, R. K., Chakraborty, S., Zhou, H., **Islam, M. R.**, Mamada, S. S., Kusuma, H. I., Rabaan, A. A., Alhumaid, S., Mutair, A. A., Iqhrammullah, M., Al-Tawfiq, J. A., Mohaini, M. A., Als Salman, A. J., Tuli, H. S., Chakraborty, C., & Harapan, H. (2022). Global emerging Omicron variant of SARS-CoV-2: Impacts, challenges and strategies. *Journal of Infection and Public Health*, 16(1), 4–14. <https://doi.org/10.1016/j.jiph.2022.11.024>
9. Dewan, S. M. R., & **Islam, M. R.** (2022). Increasing reinfections and decreasing effectiveness of COVID-19 vaccines urge the need for vaccine customization. *Annals of Medicine and Surgery*, 84(2), 104961. <https://doi.org/10.1016/j.amsu.2022.104961>
10. Islam, S., Islam, T., Nahar, Z., Shahriar, M., Islam, S. M. A., Bhuiyan, M. A., & **Islam, M. R.** (2022). Altered serum adiponectin and interleukin-8 levels are associated in the pathophysiology of major depressive disorder: A case-control study. *PloS One*, 17(11), e0276619. <https://doi.org/10.1371/journal.pone.0276619>.
11. Alam, S., Emon, N. U., Hosaain, M. J., Rudra, S., Khan, M. R., **Islam, M. R.**, Ahmed, N. U., & Islam, M. M. (2022). Social Perspectives of COVID-19 Pandemic in Bangladesh: A Review. *Bangladesh Journal of Infectious Diseases*, 9(9), S28-S39. <https://doi.org/10.3329/bjid.v9i9.62613>
12. Nahar, Z., Sohan, M., Supti, K. F., Hossain, M. J., Shahriar, M., Bhuiyan, M. A., & **Islam, M. R.** (2022). Prevalence and associated risk factors for mental health problems among female university students during COVID-19 pandemic: A cross-sectional study findings from Dhaka, Bangladesh. *Heliyon*, 8(10), e10890. <https://doi.org/10.1016/j.heliyon.2022.e10890>

13. Rahman, S., Hossain, M. J., Nahar, Z., Shahriar, M., Bhuiyan, M. A., & **Islam, M. R.** (2022). Emerging SARS-CoV-2 Variants and Subvariants: Challenges and Opportunities in the Context of COVID-19 Pandemic. *Environmental Health Insights*, 16, 11786302221129396. <https://doi.org/10.1177/11786302221129396>
14. Arafat, S., Hussain, F., Zaman, M. S., Tabassum, T., Islam, M. K., Shormi, F. R., Khan, A. R., **Islam, M. R.**, Redwan, A., Giasuddin, N. A., Mubashir, A., & Khan, M. (2022). Thwarted belongingness, perceived burdensomeness, and acquired capability for suicide among university students of Bangladesh: Scales validation and status assessment. *Frontiers in Psychiatry*, 13, 1025976. <https://doi.org/10.3389/fpsy.2022.1025976>
15. Chowdhury, P., Haque, M. A., Ahamed, B., Tanbir, M., & **Islam, M. R.** (2022). A Brief Report on Monkeypox Outbreak 2022: Historical Perspective and Disease Pathogenesis. *Clinical Pathology*, 15, 2632010X221131660. <https://doi.org/10.1177/2632010X221131660>
16. Akter, M. S., Sohan, M., & **Islam, M. R.** (2022). The rapid spreading of monkeypox virus is a threat for global public health: What should we do to fight this old enemy? *Health Science Reports*, 5(6), e876. <https://doi.org/10.1002/hsr.2.876>
17. Al-Mamun, M., Hossain, M. J., Alam, M., Parvez, M. S., Dhar, B. K., & **Islam, M. R.** (2022). Discrimination and social exclusion of third-gender population (Hijra) in Bangladesh: A brief review. *Heliyon*, 8(10), e10840. <https://doi.org/10.1016/j.heliyon.2022.e10840>
18. Haque, A., Arifuzzaman, B. M., Siddik, S., Kalam, A., Shahjahan, T. S., Saleena, T. S., Alam, M., **Islam, M. R.**, Ahmmed, F., & Hossain, M. J. (2022). Semantic Web in Healthcare: A Systematic Literature Review of Application, Research Gap, and Future Research Avenues. *International Journal of Clinical Practice*, 2022, 6807484. <https://doi.org/10.1155/2022/6807484>
19. **Islam, M. R.**, Shahriar, M., & Bhuiyan, M. A. (2022). The latest Omicron BA.4 and BA.5 lineages are frowning toward COVID-19 preventive measures: A threat to global public health. *Health Science Reports*, 5(6), e884. <https://doi.org/10.1002/hsr.2.884>
20. Sohan, M., Akter, M. S., & **Islam, M. R.** (2022). Expedition of monkeypox virus from Africa to rest of the world: What has made this old foe so powerful? *Annals of Medicine and Surgery*, 82, 104688. <https://doi.org/10.1016/j.amsu.2022.104688>

21. Michael, A., Singh, A., Roy, A., & **Islam, M. R.** (2022). Fungal- and Algal-Derived Synthesis of Various Nanoparticles and Their Applications. *Bioinorganic Chemistry and Applications*, 3142674. <https://doi.org/10.1155/2022/3142674>
22. **Islam, M. R.**, Nasreen, W., Anjum, R., Shahriar, M., Roy, A., Dhama, K., & Ahmed Bhuiyan, M. (2022). Characteristics of the SARS-CoV-2 Omicron (B.1.1.529) Variant and Emerging Impact on Global Public Health. *Clinical Pathology*, 15, 2632010X221124908. <https://doi.org/10.1177/2632010X221124908>
23. **Islam, M. R.**, Hossain, M. J., Roy, A., Hasan, A., Rahman, M. A., Shahriar, M., & Bhuiyan, M. A. (2022). Repositioning potentials of smallpox vaccines and antiviral agents in monkeypox outbreak: A rapid review on comparative benefits and risks. *Health Science Reports*, 5(5), e798. <https://doi.org/10.1002/hsr2.798>
24. **Islam, M. R.**, Nahar, Z., Hossain, M. S., Hossain, M. J., Shahriar, M., Islam, S., & Bhuiyan, M. A. (2022). Prevalence and associated factors for elevated fear and depressive symptoms among the private service holders in Bangladesh during the Covid-19 pandemic: A cross-sectional study. *Health Science Reports*, 5(5), e795. <https://doi.org/10.1002/hsr2.795>
25. Rahman, S., Hossain, M. J., & **Islam, M. R.** (2022). The Upsurge of Diarrhea Amid COVID-19 Pandemic Makes Matter Worse in Bangladesh: A Call to Action. *Gerontology and Geriatric Medicine*, 8, 1-5. <https://doi.org/10.1177/23337214221117419>
26. Hossain, M. S., **Islam, M. R.**, Islam, M. T., Khan, M. R., Saha, T., Hossain, M. J., & Bhuiyan, M. A. (2022). Knowledge, acceptance and perception about COVID-19 vaccines in Bangladesh: Findings from a web-based cross-sectional study. *Open Health*, 3, 73-86. <https://doi.org/10.1515/openhe-2022-0010>
27. Nahar, Z., Sohan, M., Hossain, M. J., & Islam, M. R. (2022). Unnecessary Cesarean Section Delivery Causes Risk to Both Mother and Baby: A Commentary on Pregnancy Complications and Women's Health. *Inquiry: A Journal of Medical Care Organization, Provision and Financing*, 59, 469580221116004. <https://doi.org/10.1177/00469580221116004>
28. **Islam, M. R.**, Hasan, M., Rahman, M. S., & Rahman, M. A. (2022). Monkeypox outbreak - No panic and stigma; Only awareness and preventive measures can halt the pandemic turn of this epidemic infection. *The International Journal of Health Planning and Management*, 10.1002/hpm.3539. <https://doi.org/10.1002/hpm.3539>

29. **Islam, M. R.**, Rahman, M. S., & Qusar, M. S. (2022). Community-based decentralized mental health services are essential to prevent the epidemic turn of post-Covid mental disorders in Bangladesh: A call to action. *Health Science Reports*, 5(4), e734. <https://doi.org/10.1002/hsr2.734>
30. Rahman, M. A., Shanjana, Y., Ahmed, M. S., Dhama, K., Hasan Fahim, M., Mahmud, T., Shuvo, A. A., Milan, Z. H., Rahman, M. S., Roy, A., Bhuiyan, M. A., & **Islam, M. R.** (2022). Hematological Abnormalities and Comorbidities Are Associated With the Severity of Kidney Disease: A Hospital-Based Cross-Sectional Study in Bangladesh. *Clinical Pathology*, 15, 2632010X221114807. <https://doi.org/10.1177/2632010X221114807>
31. Rahman, M. A., Shuvo, A. A., Bepari, A. K., Hasan Apu, M., Shill, M. C., Hossain, M., Uddin, M., **Islam, M. R.**, Bakshi, M. K., Hasan, J., Rahman, A., Rahman, G., & Reza, H. M. (2022). Curcumin improves D-galactose and normal-aging associated memory impairment in mice: In vivo and in silico-based studies. *PloS One*, 17(6), e0270123. <https://doi.org/10.1371/journal.pone.0270123>
32. Hasan, M., Sultana, S., Sohan, M., Parvin, S., Rahman, M. A., Hossain, M. J., Rahman, M. S., & **Islam, M. R.** (2022). Prevalence and associated risk factors for mental health problems among patients with polycystic ovary syndrome in Bangladesh: A nationwide cross-Sectional study. *PloS One*, 17(6), e0270102. <https://doi.org/10.1371/journal.pone.0270102>
33. Islam, T., Hasan, M., Rahman, M. S., & **Islam, M. R.** (2022). Comparative evaluation of authorized drugs for treating Covid-19 patients. *Health Science Reports*, 5(4), e671. <https://doi.org/10.1002/hsr2.671>
34. **Islam, M. R.**, Asaduzzaman, M., Shahriar, M., & Bhuiyan, M. A. (2022). The spreading of monkeypox in nonendemic countries has created panic across the world: Could it be another threat? *Journal of Medical Virology*, 10.1002/jmv.27919. <https://doi.org/10.1002/jmv.27919>
35. Roy, A., Roy, M., Alghamdi, S., Dablood, A. S., Almakki, A. A., Ali, I. H., Yadav, K. K., **Islam, M. R.**, & Cabral-Pinto, M. M. S. (2022). Role of Microbes and Nanomaterials in the Removal of Pesticides from Wastewater. *International Journal of Photoenergy*, 2022, 1-12. <https://doi.org/10.1155/2022/2131583>

36. Roy, A., Khan, A., Ahmad, I., Alghamdi, S., Rajab, B. S., Babalghith, A. O., Alshahrani, M. Y., Islam, S., & **Islam, M. R.** (2022). Flavonoids a Bioactive Compound from Medicinal Plants and Its Therapeutic Applications. *BioMed Research International*, 2022, 5445291. <https://doi.org/10.1155/2022/5445291>
37. Hossain, M. J., Al-Mamun, M., Alam, M., Khatun, M. R., Sarker, M., & **Islam, M. R.** (2022). Child drownings in Bangladesh: need for action. *BMJ Paediatrics Open*, 6(1), e001464. <https://doi.org/10.1136/bmjpo-2022-001464>
38. Daria, S., & **Islam, M. R.** (2022). Indiscriminate Use of Antibiotics for COVID-19 Treatment in South Asian Countries is a Threat for Future Pandemics Due to Antibiotic Resistance. *Clinical Pathology*, 15, 2632010X221099889. <https://doi.org/10.1177/2632010X221099889>
39. Rahman, S., Shanta, A. A., Daria, S., Nahar, Z., Shahriar, M., Qusar, M. S., Islam, S., Bhuiyan, M. A., & **Islam, M. R.** (2022). Increased serum resistin but not G-CSF levels are associated in the pathophysiology of major depressive disorder: Findings from a case-control study. *PloS One*, 17(2), e0264404. <https://doi.org/10.1371/journal.pone.0264404>
40. Shalahuddin Qusar, M., Hossain, R., Sohan, M., Nazir, S., Hossain, M. J., & **Islam, M. R.** (2022). Attitudes of mental healthcare professionals and media professionals towards each other in reducing social stigma due to mental illness in Bangladesh. *Journal of Community Psychology*, 10.1002/jcop.22823. <https://doi.org/10.1002/jcop.22823>
41. Hossain, M. J., Ahmmed, F., Sarker, M., Sarwar, S., Bari, M. S., Khan, M. R., Shahriar, S., Rafi, M. O., Emran, T. B., Mitra, S., **Islam, M. R.**, & Mohamed, I. N. (2022). Factors Associated with Underprivileged E-Learning, Session Jam Phobia, and the Subsequent Mental Distress Among Students Following the Extended University Closure in Bangladesh. *Frontiers in Public Health*, 9, 807474. <https://doi.org/10.3389/fpubh.2021.807474>
42. Hossain, M. J., Ahmmed, F., Khandokar, L., Rahman, S. M. A., Hridoy, A., Ripa, F. A., Emran, T. B., **Islam, M. R.**, Mitra, S., Alam, M. (2022). Status of psychological health of students following the extended university closure in Bangladesh: Results from a web-based

- cross-sectional study. *PloS Global Public Health*, 2(3), e0000315. <https://doi.org/10.1371/journal.pgph.0000315>
43. Sohan, M., Hossain, M. J., & **Islam, M. R.** (2022). The SARS-CoV-2 Omicron (B.1.1.529) variant and effectiveness of existing vaccines: What we know so far. *Journal of Medical Virology*, 10.1002/jmv.27574. <https://doi.org/10.1002/jmv.27574>
 44. Jannath, S., Sohan, M., Rahman, M. A., **Islam, M. R.** (2022). Suicides among university students during the COVID-19 pandemic: Bangladeshi press reports. *Open Health*, 3, 13-19. <https://doi.org/10.1515/openhe-2022-0002>.
 45. Daria, S., & **Islam, M. R.** (2022). Increased suicidal behaviors among students during COVID-19 lockdowns: A concern of student's mental health in Bangladesh. *Journal of Affective Disorders Reports*, 8, 100320. <https://doi.org/10.1016/j.jadr.2022.100320>
 46. Islam, S., Islam, T., & **Islam, M. R.** (2022). New Coronavirus Variants are Creating More Challenges to Global Healthcare System: A Brief Report on the Current Knowledge. *Clinical Pathology*, 15, 2632010X221075584. <https://doi.org/10.1177/2632010X221075584>
 47. Rahman, F. I., Ether, S. A., & **Islam, M. R.** (2022). Upsurge of Dengue Prevalence During the Third Wave of COVID-19 Pandemic in Bangladesh: Gasoline to Fire. *Clinical Pathology*, 15, 2632010X221076068. <https://doi.org/10.1177/2632010X221076068>
 48. Mohapatra, R. K., Tiwari, R., Sarangi, A. K., Pouring **Islam, M. R.**, Chakraborty, C., & Dhama, K. (2022). Omicron (B.1.1.529) variant of SARS-CoV-2- Concerns, challenges and recent updates. *Journal of Medical Virology*, 10.1002/jmv.27633. <https://doi.org/10.1002/jmv.27633>
 49. Ether, S. A., Emon, F. A., Roknuzzaman, A., Rakibuzzaman, M., Rahman, F. I., & **Islam, M. R.** (2022). A cross-sectional study of COVID-19-related knowledge, risk perceptions, and preventive practices among pharmacy students in Bangladesh. *SAGE Open Medicine*, 10, 20503121211073014. <https://doi.org/10.1177/20503121211073014>
 50. Daria, S., & **Islam, M. R.** (2022). The SARS-CoV-2 omicron wave is indicating the end of pandemic phase but the COVID-19 will continue. *Journal of Medical Virology*, 10.1002/jmv.27635. <https://doi.org/10.1002/jmv.27635>

51. Proma, M. A., Daria, S., Nahar, Z., Ashraful Islam, S. M., Bhuiyan, M. A., & **Islam, M. R.** (2022). Monocyte chemoattractant protein-1 levels are associated with major depressive disorder. *Journal of Basic and Clinical Physiology and Pharmacology*, 10.1515/jbcpp-2021-0132. <https://doi.org/10.1515/jbcpp-2021-0132>
52. **Islam, M. R.** (2022). Omicron (B.1.1.529) variant and the re-emergence of Covid-19 in Europe: An alarm for Bangladesh. *Health Science Reports*, 5(2), e545. <https://doi.org/10.1002/hsr2.545>
53. Surawan, D. P., Sumohadi, D., Budhitresna, A. A., Lestari, P. P., Dewi, K., Wikananda, W., Suwari, R. P., **Islam, M. R.**, Te, H., Rabaan, A. A., Masyeni, S. (2022). Titer disparity of anti-Spike receptor binding domain SARS-CoV-2 antibody between vaccinated and naturally infected individuals. *Narra J*, 2(1), e71. <https://doi.org/10.52225/narra.v2i1.71>
54. Gole, A., John, D., Krishnamoorthy, K., Wagh, N. S., Lakkakula, J., Khan, M. S., Odeibat, H. A., Tarique, M., **Islam, M. R.** (2022). Role of Phytonanotechnology in the Removal of Water Contamination. *Journal of Nanomaterials*, 1-19. <https://doi.org/10.1155/2022/7957007>
55. Azharudeen, A. M., Roy, A., Karthiga, R., Prabhu, S. A., Prakash, M. G., Badhusha, A. M. I., Ali, M., Katubi, K. M., & **Islam, M. R.** (2022). Ultrasensitive and Selective Electrochemical Detection of Dopamine Based on CuO/PVA Nanocomposite-Modified GC Electrode. *International Journal Of Photoenergy*, 1-9. <https://doi.org/10.1155/2022/8755464>
56. Azharudeen, A. M., Badhusha, A. M. I., Khan, M. S., Prabhu, S. A., Kumar, P. V., Karthiga, R., Odeibat, H. A., Naz, H., Buvanewari, K., & **Islam, M. R.** (2022). Solar Power Light-Driven Improved Photocatalytic Action of Mg-Doped CuO Nanomaterial Modified with Polyvinylalcohol. *Journal of Nanomaterials*, 1-15. <https://doi.org/10.1155/2022/2430840>
57. Pawar, A. A., Sahoo, J., Verma, A., Alswieleh, A. M., Lodh, A., Raut, R., Lakkakula, J., Jeon, B. H., **Islam, M. R.** (2022). Azadirachta indica-Derived Silver Nanoparticle Synthesis and Its Antimicrobial Applications. *Journal of Nanomaterials*, 1-15. <https://doi.org/10.1155/2022/4251229>

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59. Roy, A., Datta, S., Roy, M., Alghamdi, S., Rajab, B. S., Babalghith, A. O., Islam, M. R. (2022). Nanomaterials and Bioactive Compounds against SARS-CoV-2. *Journal of Nanomaterials*, 3, 1-13. <https://doi.org/10.1155/2022/4568443>
60. **Islam, M. R.**, Hasan, M., Nasreen, W., Tushar, M. I., & Bhuiyan, M. A. (2021). The COVID-19 vaccination experience in Bangladesh: Findings from a cross-sectional study. *International Journal of Immunopathology and Pharmacology*, 35, 20587384211065628. <https://doi.org/10.1177/20587384211065628>
61. **Islam, M. R.**, & Hossain, M. J. (2021). Detection of SARS-CoV-2 Omicron (B.1.1.529) variant has created panic among the people across the world: What should we do right now? *Journal of Medical Virology*, 10.1002/jmv.27546. <https://doi.org/10.1002/jmv.27546>
62. Bari, M. S., Hossain, M. J., Ahmmed, F., Sarker, M., Khandokar, L., Chaithy, A. P., Aziz, F., Mitra, S., Emran, T. B., Islam, M. S., **Islam, M. R.**, & Mohamed, I. N. (2021). Knowledge, Perception, and Willingness towards Immunization among Bangladeshi Population during COVID-19 Vaccine Rolling Period. *Vaccines*, 9(12), 1449. <https://doi.org/10.3390/vaccines9121449>
63. **Islam, M. R.**, Tushar, M. I., Jannath, S., Moona, A. A., Akter, S., & Islam, S. (2021). Data set concerning the use of social networking sites and mental health problems among the young generation in Bangladesh. *Data in Brief*, 39, 107593. <https://doi.org/10.1016/j.dib.2021.107593>
64. Daria, S., Bhuiyan, M. A., & **Islam, M. R.** (2021). Detection of highly muted coronavirus variant Omicron (B.1.1.529) is triggering the alarm for South Asian countries: Associated risk factors and preventive actions. *Journal of Medical Virology*, 10.1002/jmv.27503. <https://doi.org/10.1002/jmv.27503>

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