

# Nusrat Homaira

## List of Publications by Year in descending order

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Version: 2024-02-01

71  
papers

4,712  
citations

236925

25  
h-index

106344

65  
g-index

71  
all docs

71  
docs citations

71  
times ranked

6105  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | The impact of childhood asthma on academic performance: A matched population-based cohort study. <i>Clinical and Experimental Allergy</i> , 2022, 52, 286-296.   | 2.9 | 9         |
| 2  | Transplacental transfer of RSV antibody in Australian First Nations infants. <i>Journal of Medical Virology</i> , 2022, 94, 782-786.   | 5.0 | 3         |
| 3  | RSV Epidemiology in Australia Before and During COVID-19. <i>Pediatrics</i> , 2022, 149, .   | 2.1 | 65        |
| 4  | Assessment and diagnosis of chronic dyspnoea: a literature review. <i>Npj Primary Care Respiratory Medicine</i> , 2022, 32, 10.  | 2.6 | 7         |
| 5  | Reducing household air pollution exposure to improve early child growth and development; a randomized control trial protocol for the "Poriborton-Extension: The CHANge trial". <i>Trials</i> , 2022, 23, .                             | 1.6 | 0         |
| 6  | The Impact of COVID-19 Pandemic on Inequity in Routine Childhood Vaccination Coverage: A Systematic Review. <i>Vaccines</i> , 2022, 10, 1013.  | 4.4 | 13        |
| 7  | Global burden of acute lower respiratory infection associated with human metapneumovirus in children under 5 years in 2018: a systematic review and modelling study. <i>The Lancet Global Health</i> , 2021, 9, e33-e43.               | 6.3 | 71        |
| 8  | Epidemiology of COVID-19 infection in young children under five years: A systematic review and meta-analysis. <i>Vaccine</i> , 2021, 39, 667-677.  | 3.8 | 144       |
| 9  | Assessing the impact of the 13 valent pneumococcal vaccine on childhood empyema in Australia. <i>Thorax</i> , 2021, 76, 487-493.   | 5.6 | 13        |
| 10 | Rate of use and effectiveness of oseltamivir in the treatment of influenza illness in high-risk populations: A systematic review and meta-analysis. <i>Health Science Reports</i> , 2021, 4, e241.                                     | 1.5 | 8         |
| 11 | Vitamin D supplementation among Bangladeshi children under-five years of age hospitalised for severe pneumonia: A randomised placebo controlled trial. <i>PLoS ONE</i> , 2021, 16, e0246460.   | 2.5 | 9         |
| 12 | Community-based interventions for childhood asthma using comprehensive approaches: a systematic review and meta-analysis. <i>Allergy, Asthma and Clinical Immunology</i> , 2021, 17, 19.   | 2.0 | 24        |
| 13 | Antibiotic use for acute respiratory infections among under-5 children in Bangladesh: a population-based survey. <i>BMJ Global Health</i> , 2021, 6, e004010.  | 4.7 | 12        |
| 14 | COVID-19 vaccine rumors and conspiracy theories: The need for cognitive inoculation against misinformation to improve vaccine adherence. <i>PLoS ONE</i> , 2021, 16, e0251605.   | 2.5 | 291       |
| 15 | Assessment of Variation in Care Following Hospital Discharge for Children with Acute Asthma. <i>Journal of Asthma and Allergy</i> , 2021, Volume 14, 797-808.  | 3.4 | 4         |
| 16 | Mind the Gap: Yet More Evidence for the Importance of Education for Children With Uncontrolled Asthma. <i>American Journal of Public Health</i> , 2021, 111, 1183-1185.  | 2.7 | 1         |
| 17 | Global burden of acute lower respiratory infection associated with human parainfluenza virus in children younger than 5 years for 2018: a systematic review and meta-analysis. <i>The Lancet Global Health</i> , 2021, 9, e1077-e1087. | 6.3 | 30        |
| 18 | Antibiotic Use for Febrile Illness among Under-5 Children in Bangladesh: A Nationally Representative Sample Survey. <i>Antibiotics</i> , 2021, 10, 1153.   | 3.7 | 9         |

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|----|--|-----|-----------|
| 19 | Global Respiratory Syncytial Virus-Related Infant Community Deaths. <i>Clinical Infectious Diseases</i> , 2021, 73, S229-S237.   | 5.8 | 29        |
| 20 | Parent/carers' opinions about COVID-19 vaccination for children with chronic lung diseases. <i>Health Science Reports</i> , 2021, 4, e410.   | 1.5 | 1         |
| 21 | Assessment of standard precaution related to infection prevention readiness of healthcare facilities in Bangladesh: Findings from a national cross-sectional survey. <i>Antimicrobial Stewardship &amp; Healthcare Epidemiology</i> , 2021, 1, . | 0.5 | 5         |
| 22 | Assessing appropriateness of paediatric asthma management: A population-based sample survey. <i>Respirology</i> , 2020, 25, 71-79.   | 2.3 | 8         |
| 23 | Role of technology in improving knowledge and confidence in asthma management in school staff. <i>Journal of Asthma</i> , 2020, 57, 452-457.   | 1.7 | 2         |
| 24 | Development and validation of a risk score to identify children at risk of life-threatening asthma. <i>Journal of Asthma</i> , 2020, , 1-10.   | 1.7 | 2         |
| 25 | A systematic cochrane review of probiotics for people with cystic fibrosis. <i>Paediatric Respiratory Reviews</i> , 2020, 39, 61-64.   | 1.8 | 3         |
| 26 | Dispensing Practices of Fixed Dose Combination Controller Therapy for Asthma in Australian Children and Adolescents. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5645.                                  | 2.6 | 1         |
| 27 | Probiotics for people with cystic fibrosis. <i>The Cochrane Library</i> , 2020, 1, CD012949.   | 2.8 | 21        |
| 28 | Assessing the appropriateness of paediatric antibiotic overuse in Australian children: a population-based sample survey. <i>BMC Pediatrics</i> , 2020, 20, 185.  | 1.7 | 5         |
| 29 | Global patterns in monthly activity of influenza virus, respiratory syncytial virus, parainfluenza virus, and metapneumovirus: a systematic analysis. <i>The Lancet Global Health</i> , 2019, 7, e1031-e1045.                                    | 6.3 | 266       |
| 30 | Impact of influenza on hospitalization rates in children with a range of chronic lung diseases. <i>Influenza and Other Respiratory Viruses</i> , 2019, 13, 233-239.  | 3.4 | 24        |
| 31 | Respiratory syncytial virus-associated hospitalisations in Australia, 2006-2015. <i>Medical Journal of Australia</i> , 2019, 210, 447-453.   | 1.7 | 41        |
| 32 | Assessing the quality of health care in the management of bronchiolitis in Australian children: a population-based sample survey. <i>BMJ Quality and Safety</i> , 2019, 28, 817-825.   | 3.7 | 3         |
| 33 | Association of Age at First Severe Respiratory Syncytial Virus Disease With Subsequent Risk of Severe Asthma: A Population-Based Cohort Study. <i>Journal of Infectious Diseases</i> , 2019, 220, 550-556.                                       | 4.0 | 19        |
| 34 | Gestational Age and Child Development at Age Five in a Population-Based Cohort of Australian Aboriginal and Non-Aboriginal Children. <i>Paediatric and Perinatal Epidemiology</i> , 2018, 32, 114-125.   | 1.7 | 20        |
| 35 | Estimates of seasonal influenza-associated mortality in Bangladesh, 2010-2012. <i>Influenza and Other Respiratory Viruses</i> , 2018, 12, 65-71.   | 3.4 | 25        |
| 36 | Increased doses of inhaled corticosteroids during home management of asthma flare-ups do not reduce the need for systemic steroids. <i>Journal of Paediatrics and Child Health</i> , 2017, 53, 915-917.  | 0.8 | 1         |

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|----|---|------|-----------|
| 37 | Association between respiratory syncytial viral disease and the subsequent risk of the first episode of severe asthma in different subgroups of high-risk Australian children: a whole-of-population-based cohort study. <i>BMJ Open</i> , 2017, 7, e017936.      | 1.9  | 19        |
| 38 | Global, regional, and national disease burden estimates of acute lower respiratory infections due to respiratory syncytial virus in young children in 2015: a systematic review and modelling study. <i>Lancet, The</i> , 2017, 390, 946-958.                     | 13.7 | 1,634     |
| 39 | Influenza B virus outbreak at a religious residential school for boys in Northern Bangladesh, 2011. <i>Influenza and Other Respiratory Viruses</i> , 2017, 11, 165-169.   | 3.4  | 5         |
| 40 | Mild Respiratory Illness Among Young Children Caused by Highly Pathogenic Avian Influenza A (H5N1) Virus Infection in Dhaka, Bangladesh, 2011. <i>Journal of Infectious Diseases</i> , 2017, 216, S520-S528.  | 4.0  | 17        |
| 41 | Evaluating Hospital-Based Surveillance for Outbreak Detection in Bangladesh: Analysis of Healthcare Utilization Data. <i>PLoS Medicine</i> , 2017, 14, e1002218.  | 8.4  | 22        |
| 42 | Costs of hospitalization with respiratory syncytial virus illness among children aged <5 years and the financial impact on households in Bangladesh, 2010. <i>Journal of Global Health</i> , 2017, 7, 010412.   | 2.7  | 6         |
| 43 | Respiratory Viruses Associated Hospitalization among Children Aged <5 Years in Bangladesh: 2010-2014. <i>PLoS ONE</i> , 2016, 11, e0147982.   | 2.5  | 22        |
| 44 | Respiratory syncytial virus is present in the neonatal intensive care unit. <i>Journal of Medical Virology</i> , 2016, 88, 196-201.   | 5.0  | 19        |
| 45 | ESPGHANâ€œNASPGHAN Guidelines for the Evaluation and Treatment of Gastrointestinal and Nutritional Complications in Children With Esophageal Atresiaâ€œTracheoesophageal Fistula. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016, 63, 550-570. | 1.8  | 277       |
| 46 | High burden of RSV hospitalization in very young children: a data linkage study. <i>Epidemiology and Infection</i> , 2016, 144, 1612-1621.  | 2.1  | 52        |
| 47 | Risk factors associated with RSV hospitalisation in the first 2â€œ...years of life, among different subgroups of children in NSW: a whole-of-population-based cohort study. <i>BMJ Open</i> , 2016, 6, e011398.   | 1.9  | 23        |
| 48 | Integrated cluster- and case-based surveillance for detecting stage III zoonotic pathogens: an example of Nipah virus surveillance in Bangladesh. <i>Epidemiology and Infection</i> , 2015, 143, 1922-1930.   | 2.1  | 21        |
| 49 | Population-Based Incidence of Severe Acute Respiratory Virus Infections among Children Aged <5 Years in Rural Bangladesh, Juneâ€œOctober 2010. <i>PLoS ONE</i> , 2014, 9, e89978.   | 2.5  | 46        |
| 50 | Indoor Exposure to Particulate Matter and Age at First Acute Lower Respiratory Infection in a Low-Income Urban Community in Bangladesh. <i>American Journal of Epidemiology</i> , 2014, 179, 967-973.   | 3.4  | 25        |
| 51 | The Prevalence and Impact of Intimate Partner Violence on Maternal Distress in a Community of Low-Income Bangladeshi and Displaced Ethnic Bihari Mothers. <i>Violence Against Women</i> , 2014, 20, 59-73.  | 1.7  | 14        |
| 52 | Economic burden of influenzaâ€œassociated hospitalizations and outpatient visits in Bangladesh during 2010. <i>Influenza and Other Respiratory Viruses</i> , 2014, 8, 406-413.  | 3.4  | 40        |
| 53 | Effectiveness of Palivizumab in Preventing RSV Hospitalization in High Risk Children: A Real-World Perspective. <i>International Journal of Pediatrics (United Kingdom)</i> , 2014, 2014, 1-13.   | 0.8  | 76        |
| 54 | Impact of neighborhood biomass cooking patterns on episodic high indoor particulate matter concentrations in clean fuel homes in Dhaka, Bangladesh. <i>Indoor Air</i> , 2014, 24, 213-220.  | 4.3  | 31        |

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|----|---|-----|-----------|
| 55 | Microbiological Evaluation of the Efficacy of Soapy Water to Clean Hands: A Randomized, Non-Inferiority Field Trial. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 91, 415-423.      | 1.4 | 61        |
| 56 | Seasonal concentrations and determinants of indoor particulate matter in a low-income community in Dhaka, Bangladesh. <i>Environmental Research</i> , 2013, 121, 11-16.                                 | 7.5 | 49        |
| 57 | Indoor exposure to particulate matter and the incidence of acute lower respiratory infections among children: A birth cohort study in urban Bangladesh. <i>Indoor Air</i> , 2013, 23, 379-386.          | 4.3 | 66        |
| 58 | Respiratory Syncytial Virus Circulation in Seven Countries With Global Disease Detection Regional Centers. <i>Journal of Infectious Diseases</i> , 2013, 208, S246-S254.                                | 4.0 | 105       |
| 59 | Incidence of influenza-like illness and severe acute respiratory infection during three influenza seasons in Bangladesh, 2008–2010. <i>Bulletin of the World Health Organization</i> , 2012, 90, 12-19. | 3.3 | 74        |
| 60 | Influenza-associated mortality in 2009 in four sentinel sites in Bangladesh. <i>Bulletin of the World Health Organization</i> , 2012, 90, 272-278.  | 3.3 | 27        |
| 61 | Date Palm Sap Linked to Nipah Virus Outbreak in Bangladesh, 2008. <i>Vector-Borne and Zoonotic Diseases</i> , 2012, 12, 65-72.  | 1.5 | 174       |
| 62 | Early Detection of Pandemic (H1N1) 2009, Bangladesh. <i>Emerging Infectious Diseases</i> , 2012, 18, 146-149.   | 4.3 | 10        |
| 63 | Incidence of Respiratory Virus-Associated Pneumonia in Urban Poor Young Children of Dhaka, Bangladesh, 2009–2011. <i>PLoS ONE</i> , 2012, 7, e32056.  | 2.5 | 64        |
| 64 | Family and community concerns about post-mortem needle biopsies in a Muslim society. <i>BMC Medical Ethics</i> , 2011, 12, 10.  | 2.4 | 31        |
| 65 | Social Ecological Analysis of an Outbreak of Pufferfish Egg Poisoning in a Coastal Area of Bangladesh. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 85, 498-503.                    | 1.4 | 5         |
| 66 | Nipah virus outbreak with person-to-person transmission in a district of Bangladesh, 2007. <i>Epidemiology and Infection</i> , 2010, 138, 1630-1636.  | 2.1 | 131       |
| 67 | Multiple Outbreaks of Puffer Fish Intoxication in Bangladesh, 2008. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 83, 440-444.   | 1.4 | 25        |
| 68 | Cluster of Nipah Virus Infection, Kushtia District, Bangladesh, 2007. <i>PLoS ONE</i> , 2010, 5, e13570.  | 2.5 | 26        |
| 69 | Recurrent Zoonotic Transmission of Nipah Virus into Humans, Bangladesh, 2001–2007. <i>Emerging Infectious Diseases</i> , 2009, 15, 1229-1235.   | 4.3 | 323       |
| 70 | Probiotics for people with cystic fibrosis. <i>The Cochrane Library</i> , 0, , .  | 2.8 | 3         |
| 71 | Hospital service use for young people with chronic health conditions: A population-based matched retrospective cohort study. <i>Journal of Paediatrics and Child Health</i> , 0, , .                    | 0.8 | 0         |