

Airborne spread of infectious SARS-CoV-2: Moving forward and MERS-CoV

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Impact of meteorological parameters on COVID-19 transmission in Bangladesh: a spatiotemporal approach. <i>Theoretical and Applied Climatology</i> , 2021, 144, 273-285.	1.3	21
3	Cumulative Effects of Particulate Matter Pollution and Meteorological Variables on the Risk of Influenza-Like Illness. <i>Viruses</i> , 2021, 13, 556.	1.5	20
4	Influence of Meteorological Conditions and Aerosol Properties on the COVID-19 Contamination of the Population in Coastal and Continental Areas in France: Study of Offshore and Onshore Winds. <i>Atmosphere</i> , 2021, 12, 523.	1.0	11
5	Probable aerosol transmission of SARS-CoV-2 in a poorly ventilated courtroom. <i>Indoor Air</i> , 2021, 31, 1776-1785.	2.0	31
6	Challenges and Perspectives for Biosensing of Bioaerosol Containing Pathogenic Microorganisms. <i>Micromachines</i> , 2021, 12, 798.	1.4	12
7	Emerging and Re-Emerging Diseases: Novel Challenges in Today's World or More of the Same?. <i>Animals</i> , 2021, 11, 2382.	1.0	3
8	Aerosol Transmission of Infectious Disease and the Efficacy of Personal Protective Equipment (PPE). <i>Journal of Occupational and Environmental Medicine</i> , 2021, 63, e783-e791.	0.9	11
10	SARS-CoV-2 airborne transmission: A validated sampling and analytical method. <i>Environmental Research</i> , 2021, 200, 111783.	3.7	12
11	Detection of SARS-CoV-2 in the indoor air of intensive care unit (ICU) for severe COVID-19 patients and its surroundings: considering the role of environmental conditions. <i>Environmental Science and Pollution Research</i> , 2022, 29, 85612-85618.	2.7	11
12	Estimating the impact of indoor relative humidity on SARS-CoV-2 airborne transmission risk using a new modification of the Wells-Riley model. <i>Building and Environment</i> , 2021, 205, 108278.	3.0	44
13	Aerosols from speaking can linger in the air for up to nine hours. <i>Building and Environment</i> , 2021, 205, 108239.	3.0	22
15	Exposure to PM2.5 and PM10 and COVID-19 infection rates and mortality: A one-year observational study in Poland. <i>Biomedical Journal</i> , 2021, 44, S25-S36.	1.4	29
17	The direct and indirect effects of bioactive compounds against coronavirus. <i>Food Frontiers</i> , 2022, 3, 96-123.	3.7	17
18	A review of the impact of environmental factors and pollutants on covid-19 transmission. <i>Aerobiologia</i> , 2022, 38, 277-286.	0.7	2
19	A panel regression analysis for the COVID-19 epidemic in the United States. <i>PLoS ONE</i> , 2022, 17, e0273344.	1.1	1
20	<scp>SARS-CoV</scp> air sampling: A systematic review on the methodologies for detection and infectivity. <i>Indoor Air</i> , 2022, 32, .	2.0	14
21	SARS-CoV-2 airborne transmission: a review of risk factors and possible preventative measures using air purifiers. <i>Environmental Sciences: Processes and Impacts</i> , 0, , .	1.7	3
22	The impact of heating, ventilation and air conditioning (HVAC) design features on the transmission of viruses, including the 2019 novel coronavirus (COVID-19): A systematic review of humidity. <i>PLoS ONE</i> , 2022, 17, e0275654.	1.1	6

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23	The impact of heating, ventilation and air conditioning (HVAC) design features on the transmission of viruses, including SARS-CoV-2: an overview of reviews (Preprint). Interactive Journal of Medical Research, 0, , .	0.6	0
24	Molecular Advances in SARS-CoV-2: A Brief Update on Transmission, Infection, and Pathology Aspects. International Journal of Molecular Sciences, 2022, 23, 14250.	1.8	0
25	The effects of meteorological factors on the COVID-19 omicron variant in Bangladesh. International Journal of Environmental Health Research, 2024, 34, 514-525.	1.3	0
26	Transmission of viruses and other pathogenic microorganisms via road dust: Emissions, characterization, health risks, and mitigation measures. Atmospheric Pollution Research, 2023, 14, 101642.	1.8	11
27	SARS-CoV-2 in outdoor air following the third wave lockdown release, Portugal, 2021. Journal of Medical Microbiology, 2023, 72, .	0.7	0
28	Systematic Review of the Key Factors Influencing the Indoor Airborne Spread of SARS-CoV-2. Pathogens, 2023, 12, 382.	1.2	6