Francoise M Blachere

List of Publications by Year
in descending order

21	1,653	567281 15	713466 21
papers	citations	h-index	g-index

26	26	26	2085
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Measurement of Airborne Influenza Virus in a Hospital Emergency Department. Clinical Infectious Diseases, 2009, 48, 438-440.	5.8	296
2	Quantity and Size Distribution of Cough-Generated Aerosol Particles Produced by Influenza Patients During and After Illness. Journal of Occupational and Environmental Hygiene, 2012, 9, 443-449.	1.0	258
3	Efficacy of Face Shields Against Cough Aerosol Droplets from a Cough Simulator. Journal of Occupational and Environmental Hygiene, 2014, 11, 509-518.	1.0	191
4	Distribution of Airborne Influenza Virus and Respiratory Syncytial Virus in an Urgent Care Medical Clinic. Clinical Infectious Diseases, 2010, 50, 100125140412054-000.	5.8	163
5	Maximizing Fit for Cloth and Medical Procedure Masks to Improve Performance and Reduce SARS-CoV-2 Transmission and Exposure, 2021. Morbidity and Mortality Weekly Report, 2021, 70, 254-257.	15.1	133
6	Viable influenza A virus in airborne particles expelled during coughs versus exhalations. Influenza and Other Respiratory Viruses, 2016, 10, 404-413.	3.4	120
7	Efficacy of face masks, neck gaiters and face shields for reducing the expulsion of simulated cough-generated aerosols. Aerosol Science and Technology, 2021, 55, 449-457.	3.1	115
8	Efficacy of Portable Air Cleaners and Masking for Reducing Indoor Exposure to Simulated Exhaled SARS-CoV-2 Aerosols â€" United States, 2021. Morbidity and Mortality Weekly Report, 2021, 70, 972-976.	15.1	83
9	Bioaerosol sampling for the detection of aerosolized influenza virus. Influenza and Other Respiratory Viruses, 2007, 1, 113-120.	3.4	44
10	Enhanced detection of infectious airborne influenza virus. Journal of Virological Methods, 2011, 176, 120-124.	2.1	34
11	A comparison of performance metrics for cloth masks as source control devices for simulated cough and exhalation aerosols. Aerosol Science and Technology, 2021, 55, 1125-1142.	3.1	31
12	Assessment of influenza virus exposure and recovery from contaminated surgical masks and N95 respirators. Journal of Virological Methods, 2018, 260, 98-106.	2.1	29
13	Face mask fit modifications that improve source control performance. American Journal of Infection Control, 2022, 50, 133-140.	2.3	22
14	Efficacy of universal masking for source control and personal protection from simulated cough and exhaled aerosols in a room. Journal of Occupational and Environmental Hygiene, 2021, 18, 409-422.	1.0	20
15	Efficacy of an ambulance ventilation system in reducing EMS worker exposure to airborne particles from a patient cough aerosol simulator. Journal of Occupational and Environmental Hygiene, 2019, 16, 804-816.	1.0	19
16	Efficacy of Ventilation, HEPA Air Cleaners, Universal Masking, and Physical Distancing for Reducing Exposure to Simulated Exhaled Aerosols in a Meeting Room. Viruses, 2021, 13, 2536.	3.3	19
17	Detection of an avian lineage influenza A(H7N2) virus in air and surface samples at a New York City feline quarantine facility. Influenza and Other Respiratory Viruses, 2018, 12, 613-622.	3.4	14
18	Assessment of environmental and surgical mask contamination at a student health center â€" 2012â€"2013 influenza season. Journal of Occupational and Environmental Hygiene, 2018, 15, 664-675.	1.0	10

#	Article	IF	Citations
19	COVID-19 and the workplace: Research questions for the aerosol science community. Aerosol Science and Technology, 2020, 54, 1117-1123.	3.1	9
20	Reduction of exposure to simulated respiratory aerosols using ventilation, physical distancing, and universal masking. Indoor Air, 2022, 32, e12987.	4.3	7
21	Survival of Staphylococcus aureus on the outer shell of fire fighter turnout gear after sanitation in a commercial washer/extractor. Journal of Occupational Medicine and Toxicology, 2019, 14, 10.	2.2	5