

Francoise M Blachere

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

1,653
citations

567281

15
h-index

713466

21
g-index

26
all docs

26
docs citations

26
times ranked

2085
citing authors

#	ARTICLE	IF	CITATIONS
1	Face mask fit modifications that improve source control performance. <i>American Journal of Infection Control</i> , 2022, 50, 133-140.	2.3	22
2	Reduction of exposure to simulated respiratory aerosols using ventilation, physical distancing, and universal masking. <i>Indoor Air</i> , 2022, 32, e12987.	4.3	7
3	Efficacy of face masks, neck gaiters and face shields for reducing the expulsion of simulated cough-generated aerosols. <i>Aerosol Science and Technology</i> , 2021, 55, 449-457.	3.1	115
4	Maximizing Fit for Cloth and Medical Procedure Masks to Improve Performance and Reduce SARS-CoV-2 Transmission and Exposure, 2021. <i>Morbidity and Mortality Weekly Report</i> , 2021, 70, 254-257.	15.1	133
5	A comparison of performance metrics for cloth masks as source control devices for simulated cough and exhalation aerosols. <i>Aerosol Science and Technology</i> , 2021, 55, 1125-1142.	3.1	31
6	Efficacy of universal masking for source control and personal protection from simulated cough and exhaled aerosols in a room. <i>Journal of Occupational and Environmental Hygiene</i> , 2021, 18, 409-422.	1.0	20
7	Efficacy of Portable Air Cleaners and Masking for Reducing Indoor Exposure to Simulated Exhaled SARS-CoV-2 Aerosols – United States, 2021. <i>Morbidity and Mortality Weekly Report</i> , 2021, 70, 972-976.	15.1	83
8	Efficacy of Ventilation, HEPA Air Cleaners, Universal Masking, and Physical Distancing for Reducing Exposure to Simulated Exhaled Aerosols in a Meeting Room. <i>Viruses</i> , 2021, 13, 2536.	3.3	19
9	COVID-19 and the workplace: Research questions for the aerosol science community. <i>Aerosol Science and Technology</i> , 2020, 54, 1117-1123.	3.1	9
10	Efficacy of an ambulance ventilation system in reducing EMS worker exposure to airborne particles from a patient cough aerosol simulator. <i>Journal of Occupational and Environmental Hygiene</i> , 2019, 16, 804-816.	1.0	19
11	Survival of <i>Staphylococcus aureus</i> on the outer shell of fire fighter turnout gear after sanitation in a commercial washer/extractor. <i>Journal of Occupational Medicine and Toxicology</i> , 2019, 14, 10.	2.2	5
12	Detection of an avian lineage influenza A(H7N2) virus in air and surface samples at a New York City feline quarantine facility. <i>Influenza and Other Respiratory Viruses</i> , 2018, 12, 613-622.	3.4	14
13	Assessment of environmental and surgical mask contamination at a student health center – 2012–2013 influenza season. <i>Journal of Occupational and Environmental Hygiene</i> , 2018, 15, 664-675.	1.0	10
14	Assessment of influenza virus exposure and recovery from contaminated surgical masks and N95 respirators. <i>Journal of Virological Methods</i> , 2018, 260, 98-106.	2.1	29
15	Viable influenza A virus in airborne particles expelled during coughs versus exhalations. <i>Influenza and Other Respiratory Viruses</i> , 2016, 10, 404-413.	3.4	120
16	Efficacy of Face Shields Against Cough Aerosol Droplets from a Cough Simulator. <i>Journal of Occupational and Environmental Hygiene</i> , 2014, 11, 509-518.	1.0	191
17	Quantity and Size Distribution of Cough-Generated Aerosol Particles Produced by Influenza Patients During and After Illness. <i>Journal of Occupational and Environmental Hygiene</i> , 2012, 9, 443-449.	1.0	258
18	Enhanced detection of infectious airborne influenza virus. <i>Journal of Virological Methods</i> , 2011, 176, 120-124.	2.1	34

#	ARTICLE	IF	CITATIONS
19	Distribution of Airborne Influenza Virus and Respiratory Syncytial Virus in an Urgent Care Medical Clinic. <i>Clinical Infectious Diseases</i> , 2010, 50, 100125140412054-000.	5.8	163
20	Measurement of Airborne Influenza Virus in a Hospital Emergency Department. <i>Clinical Infectious Diseases</i> , 2009, 48, 438-440.	5.8	296
21	Bioaerosol sampling for the detection of aerosolized influenza virus. <i>Influenza and Other Respiratory Viruses</i> , 2007, 1, 113-120.	3.4	44