John D Noti

List of Publications by Year in descending order

27 papers	1,180 citations	567281 15 h-index	552781 26 g-index
32 all docs	32 docs citations	32 times ranked	1769 citing authors

#	Article	IF	Citations
1	Face mask fit modifications that improve source control performance. American Journal of Infection Control, 2022, 50, 133-140.	2.3	22
2	Reduction of exposure to simulated respiratory aerosols using ventilation, physical distancing, and universal masking. Indoor Air, 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. Aerosol Science and Technology, 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. Morbidity and Mortality Weekly Report, 2021, 70, 254-257.	15.1	133
5	Differential Expression of Serum Exosome microRNAs and Cytokines in Influenza A and B Patients Collected in the 2016 and 2017 Influenza Seasons. Pathogens, 2021, 10, 149.	2.8	13
6	Influenza Virus-Induced Novel miRNAs Regulate the STAT Pathway. Viruses, 2021, 13, 967.	3.3	9
7	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
8	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
9	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
10	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
11	COVID-19 and the workplace: Research questions for the aerosol science community. Aerosol Science and Technology, 2020, 54, 1117-1123.	3.1	9
12	Topical exposure to triclosan inhibits Th1 immune responses and reduces T cells responding to influenza infection in mice. PLoS ONE, 2020, 15, e0244436.	2.5	5
13	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
14	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
15	Ambulance disinfection using Ultraviolet Germicidal Irradiation (UVGI): Effects of fixture location and surface reflectivity. Journal of Occupational and Environmental Hygiene, 2018, 15, 1-12.	1.0	37
16	Healthcare personnel exposure in an emergency department during influenza season. PLoS ONE, 2018, 13, e0203223.	2.5	29
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	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
20	Influenza virus infection modulates the death receptor pathway during early stages of infection in human bronchial epithelial cells. Physiological Genomics, 2018, 50, 770-779.	2.3	5
21	ICAM-1 regulates the survival of influenza virus in lung epithelial cells during the early stages of infection. Virology, 2016, 487, 85-94.	2.4	42
22	Viable influenza A virus in airborne particles expelled during coughs versus exhalations. Influenza and Other Respiratory Viruses, 2016, 10, 404-413.	3.4	120
23	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
24	Lung epithelial cells resist influenza A infection by inducing the expression of cytochrome c oxidase VIc which is modulated by miRNA 4276. Virology, 2014, 468-470, 256-264.	2.4	38
25	ICAM1 regulates influenza A survival in lung epithelial cells during the early stages of infection (796.5). FASEB Journal, 2014, 28, 796.5.	0.5	0
26	A Cough Aerosol Simulator for the Study of Disease Transmission by Human Cough-Generated Aerosols. Aerosol Science and Technology, 2013, 47, 937-944.	3.1	110
27	Enhanced detection of infectious airborne influenza virus. Journal of Virological Methods, 2011, 176, 120-124.	2.1	34