

John D Noti

List of Publications by Year in descending order

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Version: 2024-02-01

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	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
2	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
3	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
4	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
5	A Cough Aerosol Simulator for the Study of Disease Transmission by Human Cough-Generated Aerosols. <i>Aerosol Science and Technology</i> , 2013, 47, 937-944.	3.1	110
6	Efficacy of Portable Air Cleaners and Masking for Reducing Indoor Exposure to Simulated Exhaled SARS-CoV-2 Aerosols in the United States, 2021. <i>Morbidity and Mortality Weekly Report</i> , 2021, 70, 972-976.	15.1	83
7	ICAM-1 regulates the survival of influenza virus in lung epithelial cells during the early stages of infection. <i>Virology</i> , 2016, 487, 85-94.	2.4	42
8	Lung epithelial cells resist influenza A infection by inducing the expression of cytochrome c oxidase Vlc which is modulated by miRNA 4276. <i>Virology</i> , 2014, 468-470, 256-264.	2.4	38
9	Ambulance disinfection using Ultraviolet Germicidal Irradiation (UVGI): Effects of fixture location and surface reflectivity. <i>Journal of Occupational and Environmental Hygiene</i> , 2018, 15, 1-12.	1.0	37
10	Enhanced detection of infectious airborne influenza virus. <i>Journal of Virological Methods</i> , 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. <i>Aerosol Science and Technology</i> , 2021, 55, 1125-1142.	3.1	31
12	Healthcare personnel exposure in an emergency department during influenza season. <i>PLoS ONE</i> , 2018, 13, e0203223.	2.5	29
13	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
14	Face mask fit modifications that improve source control performance. <i>American Journal of Infection Control</i> , 2022, 50, 133-140.	2.3	22
15	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
16	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
17	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
18	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

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19	Differential Expression of Serum Exosome microRNAs and Cytokines in Influenza A and B Patients Collected in the 2016 and 2017 Influenza Seasons. <i>Pathogens</i> , 2021, 10, 149.	2.8	13
20	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
21	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
22	Influenza Virus-Induced Novel miRNAs Regulate the STAT Pathway. <i>Viruses</i> , 2021, 13, 967.	3.3	9
23	Reduction of exposure to simulated respiratory aerosols using ventilation, physical distancing, and universal masking. <i>Indoor Air</i> , 2022, 32, e12987.	4.3	7
24	Influenza virus infection modulates the death receptor pathway during early stages of infection in human bronchial epithelial cells. <i>Physiological Genomics</i> , 2018, 50, 770-779.	2.3	5
25	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
26	Topical exposure to triclosan inhibits Th1 immune responses and reduces T cells responding to influenza infection in mice. <i>PLoS ONE</i> , 2020, 15, e0244436.	2.5	5
27	ICAM1 regulates influenza A survival in lung epithelial cells during the early stages of infection (796.5). <i>FASEB Journal</i> , 2014, 28, 796.5.	0.5	0