

# James D Johnston

## List of Publications by Year in descending order

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22  
papers

261  
citations

1040056

9  
h-index

940533

16  
g-index

22  
all docs

22  
docs citations

22  
times ranked

466  
citing authors

#	ARTICLE	IF	CITATIONS
1	PM2.5 Pollution Levels and Chemical Components at Teahouses along the Poon Hill Trek in Nepal. <i>Atmosphere</i> , 2022, 13, 1018.	2.3	1
2	Chemical Composition of PM2.5 in Wood Fire and LPG Cookstove Homes of Nepali Brick Workers. <i>Atmosphere</i> , 2021, 12, 911.	2.3	5
3	Radon Awareness and Policy Perspectives on Testing and Mitigation. <i>Atmosphere</i> , 2021, 12, 1016.	2.3	5
4	Human Health and Economic Costs of Air Pollution in Utah: An Expert Assessment. <i>Atmosphere</i> , 2020, 11, 1238.	2.3	12
5	Comparison of Liquefied Petroleum Gas Cookstoves and Wood Cooking Fires on PM2.5 Trends in Brick Workers' Homes in Nepal. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5681.	2.6	10
6	Associations Between School Characteristics and Classroom Radon Concentrations in Utah's Public Schools: A Project Completed by University Environmental Health Students. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5839.	2.6	3
7	Associations between evaporative cooling and dust mite allergens, endotoxins, and $\beta$ -glucans in house dust: A study of low-income homes. <i>Indoor Air</i> , 2019, 29, 1005-1017.	4.3	2
8	Air-Quality Assessment of On-Site Brick-Kiln Worker Housing in Bhaktapur, Nepal: Chemical Speciation of Indoor and Outdoor PM2.5 Pollution. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4114.	2.6	12
9	Exposure to respirable silica among clay brick workers in Kathmandu valley, Nepal. <i>Archives of Environmental and Occupational Health</i> , 2018, 73, 347-350.	1.4	11
10	Prevalence of house dust mite allergens in low-income homes with evaporative coolers in a semiarid climate. <i>Archives of Environmental and Occupational Health</i> , 2018, 73, 38-41.	1.4	14
11	Differential effects of air conditioning type on residential endotoxin levels in a semi-arid climate. <i>Indoor Air</i> , 2017, 27, 946-954.	4.3	4
12	Respiratory symptoms and illnesses related to the concentration of airborne particulate matter among brick kiln workers in Kathmandu valley, Nepal. <i>Annals of Occupational and Environmental Medicine</i> , 2017, 29, 9.	1.0	22
13	Elemental analysis of infant airborne particulate exposures. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2017, 27, 526-534.	3.9	15
14	Personal exposure to fine particulate air pollution while commuting: An examination of six transport modes on an urban arterial roadway. <i>PLoS ONE</i> , 2017, 12, e0188053.	2.5	56
15	Applications of GPS-tracked personal and fixed-location PM <sub>2.5</sub> continuous exposure monitoring. <i>Journal of the Air and Waste Management Association</i> , 2016, 66, 53-65.	1.9	36
16	Factors associated with biosafety level-2 research workers' laboratory exit handwashing behaviors and glove removal compliance. <i>Journal of Occupational and Environmental Hygiene</i> , 2016, 13, 254-264.	1.0	4
17	Evaporative Cooler Use Influences Temporal Indoor Relative Humidity but Not Dust Mite Allergen Levels in Homes in a Semi-Arid Climate. <i>PLoS ONE</i> , 2016, 11, e0147105.	2.5	12
18	Comparison of Single-Point and Continuous Sampling Methods for Estimating Residential Indoor Temperature and Humidity. <i>Journal of Occupational and Environmental Hygiene</i> , 2015, 12, 785-794.	1.0	4

#	ARTICLE	IF	CITATIONS
19	The Influence of Risk Perception on Biosafety Level-2 Laboratory Workers' Hand-To-Face Contact Behaviors. <i>Journal of Occupational and Environmental Hygiene</i> , 2014, 11, 625-632.	1.0	24
20	Hand Washing Quality among Biosafety Level 2 Research Laboratory Workers. <i>Applied Biosafety</i> , 2013, 18, 116-121.	0.5	2
21	Thermal Loading as a Causal Factor in Exceeding the 0.1 PPM Laboratory Fume Hood Control Level. <i>Journal of Occupational and Environmental Hygiene</i> , 2002, 17, 512-518.	0.4	3
22	The Effect of Thermal Loading on Laboratory Fume Hood Performance. <i>Journal of Occupational and Environmental Hygiene</i> , 2000, 15, 863-868.	0.4	4