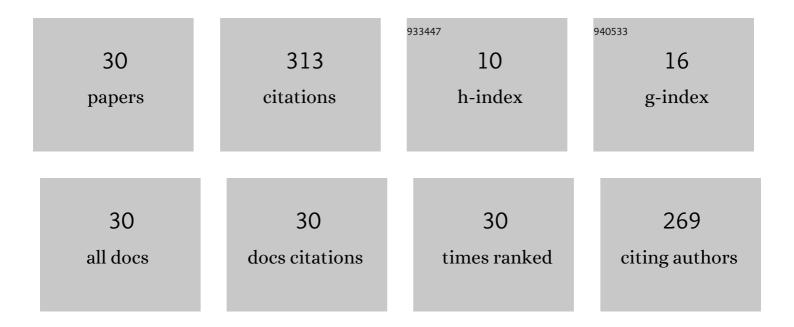
Theresa Renee Anthony

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Evaluation of hearing protection device effectiveness for musicians. International Journal of Audiology, 2022, , 1-7.	1.7	0
2	Assessment of respirable aerosol concentrations using local ventilation controls in an open multi-chair dental clinic. Journal of Occupational and Environmental Hygiene, 2022, 19, 246-255.	1.0	3
3	Assessment of university classroom ventilation during the COVID-19 pandemic. Journal of Occupational and Environmental Hygiene, 2022, 19, 295-301.	1.0	3
4	From the Editor: COVID control case studies special issue. Journal of Occupational and Environmental Hygiene, 2022, 19, 235-235.	1.0	1
5	Assessment of occupational personal sound exposures for music instructors. Journal of Occupational and Environmental Hygiene, 2021, 18, 139-148.	1.0	4
6	Size, composition, morphology, and health implications of airborne incidental metal-containing nanoparticles. Journal of Occupational and Environmental Hygiene, 2019, 16, 387-399.	1.0	11
7	From the Editor: Welding fume issue. Journal of Occupational and Environmental Hygiene, 2019, 16, D23-D24.	1.0	0
8	Maternal arsenic exposure and nonsyndromic orofacial clefts. Birth Defects Research, 2018, 110, 1455-1467.	1.5	14
9	Particle Concentrations in Occupational Settings Measured with a Nanoparticle Respiratory Deposition (NRD) Sampler. Annals of Work Exposures and Health, 2018, 62, 699-710.	1.4	7
10	Assessment of increased sampling pump flow rates in a disposable, inhalable aerosol sampler. Journal of Occupational and Environmental Hygiene, 2017, 14, 207-213.	1.0	3
11	Performance of prototype high-flow inhalable dust sampler in a livestock production facility. Journal of Occupational and Environmental Hygiene, 2017, 14, 313-322.	1.0	5
12	Rapid analysis of the size distribution of metal-containing aerosol. Aerosol Science and Technology, 2017, 51, 108-115.	3.1	3
13	Porous polyurethane foam for use as a particle collection substrate in a nanoparticle respiratory deposition sampler. Aerosol Science and Technology, 2016, 50, 497-506.	3.1	10
14	Sampling efficiency of modified 37-mm sampling cassettes using computational fluid dynamics. Journal of Occupational and Environmental Hygiene, 2016, 13, 148-158.	1.0	6
15	Three-dimensional computational fluid dynamics modeling of particle uptake by an occupational air sampler using manually-scaled and adaptive grids. Journal of Aerosol Science, 2016, 95, 54-66.	3.8	4
16	A Simple and Disposable Sampler for Inhalable Aerosol. Annals of Occupational Hygiene, 2016, 60, 150-160.	1.9	11
17	Occupational Noise Exposure of Employees at Locally-Owned Restaurants in a College Town. Journal of Occupational and Environmental Hygiene, 2015, 12, 489-499.	1.0	8
18	An Empirical Model of Human Aspiration in Low-Velocity Air Using CFD Investigations. Journal of Occupational and Environmental Hygiene, 2015, 12, 245-255.	1.0	4

THERESA RENEE ANTHONY

#	Article	IF	CITATIONS
19	A Granular Bed for Use in a Nanoparticle Respiratory Deposition Sampler. Aerosol Science and Technology, 2015, 49, 179-187.	3.1	11
20	Use of Recirculating Ventilation With Dust Filtration to Improve Wintertime Air Quality in a Swine Farrowing Room. Journal of Occupational and Environmental Hygiene, 2015, 12, 635-646.	1.0	21
21	Computational Fluid Dynamics Investigation of Human Aspiration in Low Velocity Air: Orientation Effects on Nose-Breathing Simulations. Annals of Occupational Hygiene, 2014, 58, 625-45.	1.9	5
22	Modeled Effectiveness of Ventilation with Contaminant Control Devices on Indoor Air Quality in a Swine Farrowing Facility. Journal of Occupational and Environmental Hygiene, 2014, 11, 434-449.	1.0	17
23	Computational Fluid Dynamics Investigation of Human Aspiration in Low-Velocity Air: Orientation Effects on Mouth-Breathing Simulations. Annals of Occupational Hygiene, 2013, 57, 740-57.	1.9	13
24	Solid versus Liquid Particle Sampling Efficiency of Three Personal Aerosol Samplers when Facing the Wind. Annals of Occupational Hygiene, 2012, 56, 194-206.	1.9	15
25	Uncertainty in Aspiration Efficiency Estimates from Torso Simplifications in Computational Fluid Dynamics Simulations. Annals of Occupational Hygiene, 2012, 57, 184-99.	1.9	6
26	A Personal Nanoparticle Respiratory Deposition (NRD) Sampler. Environmental Science & Technology, 2011, 45, 6483-6490.	10.0	49
27	Design and Computational Fluid Dynamics Investigation of a Personal, High Flow Inhalable Sampler. Annals of Occupational Hygiene, 2010, 54, 427-42.	1.9	7
28	Contribution of Facial Feature Dimensions and Velocity Parameters on Particle Inhalability. Annals of Occupational Hygiene, 2010, 54, 710-25.	1.9	15
29	The Evaluation of CBRN Canisters for Use by Firefighters during Overhaul. Annals of Occupational Hygiene, 2009, 53, 523-38.	1.9	12
30	Computational fluid dynamics investigation of particle inhalability. Journal of Aerosol Science, 2006, 37, 750-765.	3.8	45