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Education:

2006: B.S., Environmental Engineering, Nankai University, China

2009: M.S., Environmental Management & Economics, Nankai University, China

2013: Ph.D., Environmental Engineering Sciences, University of Florida

Academic Appointments:

2013 - present: Assistant Professor, Department of Occupational and Environmental Health, OUHSC

2009 - 2013: Graduate Research Assistant, Department of Environmental Engineering Sciences, University of Florida

Awards and Honors:

Research Support:

Selected Publications:

1. Fang H, Wang J, Lynch R, Migration of di(2-ethylhexyl)phthalate (DEHP) and di-n-butylphthalate (DBP) from polypropylene food containers. *Food Control* 2017 73 Part B: 1298-1302.
2. Wang J, Hoang T, Floyd E, Regens J, Characterization of particulate fume and oxides emission from stainless steel plasma cutting. *Annals of Work Exposures and Health* (formerly known as *Annals of Occupational Hygiene*) 2017 61 (3): 311-320.
3. Wang J, Li H, Bezerra M, Assessment of shooter's task-based exposure to airborne lead and acidic gas at indoor and outdoor ranges. *Journal of Chemical Health and Safety* 2017 24 (4): 14-21.
4. Floyd E, Wang J, Regens J, Fume emissions from a low-cost 3-D printer with various filaments. *Journal of Occupational and Environmental Hygiene* 2017 14 (7): 523-533.
5. Johnson D, Lynch R, Floyd E, Wang J, Bartels J, Indoor air quality in classrooms: environmental measures and effective ventilation rate modeling in urban elementary schools. *Building and Environment* 2018 136: 185-197.

6. Feng Y, Zhao J, Kleinstreuer C, Wang Q, Wang J, Wu D, Lin J, An in silico inter-subject variability study of extra-thoracic morphology effects on inhaled particle transport and deposition. *Journal of Aerosol Sciences* 2018 123: 185-207.
7. Floyd E, Queimado L, Wang J, Regens J, Johnson D, Electronic cigarette power affects count concentration and particle size distribution of vaping aerosol. *PLoS One* 2018 13(12): e0210147.
8. Zhao J, Feng Y, Bezerra M, Wang J, Sperry T, Numerical simulation of welding fume lung dosimetry. *Journal of Aerosol Sciences* 2019 135: 113-129.
9. Su W, Chen Y, Bezerra M, Wang J, Respiratory deposition of ultrafine welding fume particles. *Journal of Occupational and Environmental Hygiene*, accepted, in press.