



**Exponent**<sup>®</sup>  
Engineering & Scientific Consulting

**Ryan Lewis, M.S., Ph.D., CIH**

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## Professional Profile

Dr. Ryan Lewis is a Principal Scientist in Exponent's Health Sciences practice specializing in exposure science and environmental epidemiology. His scientific consulting and research focus on individual- and population-level evaluations of exposures and health effects in both occupational and non-occupational settings, including from consumer and industrial product use scenarios. He is particularly experienced with inhaled and ingested chemicals, biomarkers of chemical exposure, risk assessment of cancer and respiratory and reproductive health outcomes, literature reviews, and general causation (Bradford Hill) analyses. Examples of chemicals on which Dr. Lewis has been active include asbestos, cosmetic talc, ethylene oxide, glass fibers, metals, phthalates, and pesticides.

Dr. Lewis holds a Ph.D. in Environmental Health Sciences (Occupational & Environmental Epidemiology) from University of Michigan School of Public Health and an M.S. in Environmental Health (Industrial Hygiene) from Harvard School of Public Health. His PhD. dissertation research was at the interface of reproductive epidemiology and exposure science, focusing on longitudinal data collected from couples enrolled in the Environment and Reproductive Health (EARth) study, which is a collaborative effort between Massachusetts General Hospital Fertility Center and Harvard University. While he was a Ph.D. student, Dr. Lewis was engaged in additional multi-institutional, environmental health research through prospective birth cohort studies in Mexico and Puerto Rico. His Ph.D. training directly involved study design, participant recruitment and data collection, statistical analyses of primary and secondary data, and literature reviews. Also, Dr. Lewis has been a board-certified industrial hygienist (CIH) since 2011, recertifying every five years thereafter.

Dr. Lewis has published 32 peer-reviewed scientific papers, which have been cited more than 1,200 times. His papers address three primary areas: 1) epidemiological analyses and systematic literature reviews of environmental exposures and health endpoints; 2) evaluations of exposure measurement error, exposure misclassification, and confounding in epidemiology studies; and 3) characterization, predictors, and contextualization of exposures. Dr. Lewis is on the editorial board of *Frontiers in Public Health* and was formerly on the editorial boards of *Journal of Toxicology and Environmental Health* and *Toxicology and Industrial Health*. He has also served as an invited reviewer for more than 20 scientific journals.

## Academic Credentials & Professional Honors

Ph.D., Environmental Health Sciences, University of Michigan, Ann Arbor, 2015

M.S., Environmental Health, Harvard University, 2006

B.S., Anthropology, University of Michigan, Ann Arbor, 2003

Exponent HERO Award for Best Technical Achievement in a Project, 2021

Exponent HERO Award for Best Colleague Development, 2020

NIEHS Intramural Paper of the Month (Muñoz et al. 2018), November 2018

AIHA Conference Scholarship, 2015

AIHA John A. Leonowich Award (for educational excellence in non-ionizing radiation), 2015

University of Michigan Rackham Predoctoral Fellow, 2014-2015

University of Michigan Rackham International Travel Grant, 2013

National Institute for Occupational Safety and Health Graduate Fellowship, 2005-2006, 2011-2012

University of Michigan James B. Angell Scholar, 2004

University of Michigan University Honors, 2001-2003

## Licenses and Certifications

Certified Industrial Hygienist (CIH)

NIOSH 582E: Sampling and Evaluating Airborne Asbestos Dust. Microscopy Instruction, Consultation & Analysis (MICA)

## Academic Appointments

Sponsored Affiliate in the Occupational & Environmental Epidemiology Program, University of Michigan School of Public Health, 2015-2017

## Prior Experience

Principal Health Scientist and Director, Benchmark Risk Group, 2025

Managing Health Scientist and Director, Benchmark Risk Group, 2023-2024

Managing Health Scientist, Benchmark Risk Group, 2022-2023

Managing Scientist, Exponent, Inc., 2015-2022

Graduate Student Research Assistant, University of Michigan School of Public Health, 2011-2015

Associate Health Scientist to Senior Associate Health Scientist, ChemRisk, LLC, 2008-2011

Scientist to Staff Scientist, Golder Associates Inc., 2006-2008

Research Assistant, University of Michigan Cancer Center, 2003-2004

## Professional Affiliations

American Industrial Hygiene Association (AIHA), 2004-present

International Society of Exposure Science (ISES), 2013-present

International Society for Environmental Epidemiology (ISEE), 2023-present

## Publications

### Peer-Reviewed Papers

Krevanko, C.F., A.M. Hernandez, A.M Gauthier, M.S. Vahora, R.C. Lewis, J.S. Pierce. 2025. Potential influence of cancer history on mesothelioma incidence: An ecologic analysis in the U.S. population. *Journal of Public Health* 47(4):e540-e545.

Hernandez, A.M., S.J. Smith, M.S. Vahora, D. Campbell, C.F. Krevanko, R.C. Lewis, and J.S. Pierce. 2025. Systematic review of the epidemiology of hair relaxer use and hormone-sensitive reproductive outcomes among Black adult women in the United States. *Journal of Applied Toxicology* 45(8):1394-1416.

Roberts, B., R. Lewis, S. Smith, E. Miller, and J. Pierce. 2025. Historical cosmetic talc consumption and incidence of mesothelioma in the United States. *International Journal of Environmental Health Research* 35(4):972-980.

Miller, E.W., E.M. Beckett, D. Cheatham, C.E. Comerford, R.C. Lewis, C. Krevanko, N. Mandava, and J.S. Pierce. 2024. A review of the mesotheliogenic potency of cleavage fragments found in talc. *Toxicology and Industrial Health* 40(7):398-424.

Beckett, E.M., A. Abelmann, B. Roberts, R.C. Lewis, D. Cheatham, E.W. Miller, E. Hall, and J.S. Pierce. 2023. An updated evaluation of reported no-observed adverse effect levels for chrysotile, amosite, and crocidolite asbestos for lung cancer and mesothelioma. *Critical Reviews in Toxicology* 53(10):611-657.

Lewis, R.C., S.J. Smith, C.F. Krevanko, E.D. Hall, E.W. Miller, E.M. Beckett, and J.S. Pierce. 2023. Occupational exposure to cosmetic talc and mesothelioma in barbers, hairdressers, and cosmetologists: a systematic review of the epidemiology. *Toxicology and Industrial Health* 39(10):564-582.

Lewis, R.C., P.J. Sheehan, C.G. DesAutels, H.N. Watson, and C.R. Kirman. 2022. Monitored and modeled ambient air concentrations of ethylene oxide: Contextualizing health risk for potentially exposed populations in Georgia. *International Journal of Environmental Research and Public Health* 19(6):3364.

McCoy, M.J., R.C. Lewis, and F.S. Mowat. 2021. Airborne concentrations of chrysotile asbestos during operation of industrial crane controls and maintenance of associated arc chutes. *Toxicology and Industrial Health* 37(3):124-133.

Sheehan, P.J., R.C. Lewis, C.R. Kirman, H.N. Watson, E.D. Winegar, and J.S. Bus. 2021. Ethylene oxide exposure in U.S. populations residing near sterilization and other industrial facilities: Context based on endogenous and total equivalent concentration exposures. *International Journal of Environmental Research and Public Health* 18(2):607.

Kirman, C.R., A.A. Li, P.J. Sheehan, J.S. Bus, R.C. Lewis, and S.M. Hayes. 2021. Ethylene oxide review: Characterization of total exposure via endogenous and exogenous pathways and their implications to risk assessment and risk management. *Journal of Toxicology and Environmental Health, Part B: Critical Reviews* 24(1):1-29.

Lewis, R.C., R. Rauschenberger, and R. Kalmes. 2021. Hand-to-mouth and other hand-to-face touching behavior in a quasi-naturalistic study under controlled conditions. *Journal of Toxicology and Environmental Health, Part A: Current Issues* 84(2):49-55.

Ingle, M.E., L. Mínguez-Alarcón, R.C. Lewis, P.L. Williams, J.B. Ford, R. Dadd, R. Hauser, J.D. Meeker, and for the EARTH Study Team. 2020. Association of personal exposure to power-frequency magnetic

fields with pregnancy outcomes among women seeking fertility treatment in a longitudinal cohort study. *Fertility and Sterility* 114(5):1058-1066.

Bogen, K.T., R.C. Lewis, A. Singhal, and P.J. Sheehan. 2020. Development of a novel method for estimating dermal contact with hand-applied cleaning solutions. *Environmental Monitoring and Assessment* 192(3):157.

Muñoz, M.G.I., J.A. Colacino, R.C. Lewis, A.E. Arthur, J.D. Meeker, and K.K. Ferguson. 2018. Associations between school lunch consumption and urinary phthalate metabolite concentrations in US children and adolescents: Results from NHANES 2003-2014. *Environment International* 121:287-295.

Lewis, R.C., J.D. Meeker, N. Basu, A.M. Gauthier, A. Cantoral, A. Mercado-García, K.E. Peterson, M.M. Téllez-Rojo, and D.J. Watkins. 2018. Urinary metal concentrations among mothers and children in a Mexico City birth cohort study. *International Journal of Hygiene and Environmental Health* 221(4):609-615.

Lewis, R.C., L. Mínguez-Alarcón, J.D. Meeker, P.L. Williams, G. Mezei G, J.B. Ford, R. Hauser, and the EARTH Study Team. 2017. Self-reported mobile phone use and semen parameters among men from a fertility clinic. *Reproductive Toxicology* 67:42-47.

Ferguson, K.K., J.A. Colacino, R.C. Lewis, and J.D. Meeker. 2017. Personal care product use among adults in NHANES: Associations between urinary phthalate metabolites and phenols and use of mouthwash and sunscreen. *Journal of Exposure Science and Environmental Epidemiology* 27(3):326-332.

Lewis, R.C., L.E. Johns, and J.D. Meeker. 2016. Exploratory analysis of the potential relationship between urinary molybdenum and bone mineral density among adult men and women from NHANES 2007-2010. *Chemosphere* 164:677-682.

Lewis, R.C., R. Hauser, A.D. Maynard, R.L. Neitzel, L. Wang, R. Kavet, and J.D. Meeker. 2016. Exposure to power-frequency magnetic fields and the risk of infertility and adverse pregnancy outcomes: Update on the human evidence and recommendations for future study designs. *Journal of Toxicology and Environmental Health, Part B: Critical Reviews* 19(1):29-45.

Lewis, R.C., R. Hauser, A.D. Maynard, R.L. Neitzel, L. Wang, R. Kavet, P. Morey, J.B. Ford, J.D. Meeker, and the EARTH Study Team. 2016. Personal measures of power-frequency magnetic field exposure among men from an infertility clinic: Distribution, temporal variability, and correlation with their female partners' exposure. *Radiation Protection Dosimetry* 172(4):401-408.

Lewis, R.C., R. Hauser, L. Wang, R. Kavet, and J.D. Meeker. 2016. Personal power-frequency magnetic field exposure in women recruited at an infertility clinic: Association with physical activity and temporal variability. *Radiation Protection Dosimetry* 168(4):478-488.

Lewis, R.C., L.E. Johns, and J.D. Meeker. 2015. Serum biomarkers of exposure to perfluoroalkyl substances in relation to serum testosterone and measures of thyroid function among adults and adolescents from NHANES 2011-2012. *International Journal of Environmental Research and Public Health* 12:6098-6114.

Omoike, O.E., R.C. Lewis, and J.D. Meeker. 2015. Association between urinary biomarkers of exposure to organophosphate insecticides and serum reproductive hormones in men from NHANES 1999-2002. *Reproductive Toxicology* 53:99-104.

Lewis, R.C., K.R. Evenson, D.A. Savitz, and J.D. Meeker. 2015. Temporal variability of daily personal magnetic field exposure metrics in pregnant women. *Journal of Exposure Science and Environmental Epidemiology* 25(1):58-64.

Bowman, D.M., R.C. Lewis, C. Yeo, and M. Lee. 2015. The growing public health challenges of exposure to ultraviolet radiation from use of indoor tanning devices in the United States. *New Solutions: A Journal of Environmental and Occupational Health Policy* 25(2):164-171.

Lewis, R.C., D.E. Cantonwine, L.V. Anzalota Del Toro, A.M. Calafat, L. Valentin-Blasini, M.D. Davis, M.A. Montesano, A.N. Alshawabkeh, J.F. Cordero, and J.D. Meeker. 2015. Distribution and determinants of urinary biomarkers of exposure to organophosphate insecticides in Puerto Rican pregnant women. *Science of the Total Environment* 512-513:337-344.

Lewis, R.C., and J.D. Meeker. 2015. Biomarkers of exposure to molybdenum and other metals in relation to testosterone among men from the United States National Health and Nutrition Examination Survey 2011- 2012. *Fertility and Sterility* 103(1):172-178.

Lewis, R.C., D.E. Cantonwine, L.V. Anzalota Del Toro, A.M. Calafat, L. Valentin-Blasini, M.D. Davis, S.E. Baker, A.N. Alshawabkeh, J.F. Cordero, and J.D. Meeker. 2014. Urinary biomarkers of exposure to insecticides, herbicides, and one insect repellent among pregnant women in Puerto Rico. *Environmental Health* 13(1):97.

Lewis, R.C., J.D. Meeker, K.E. Peterson, J.M. Lee, A. Cantoral, and M.M. Tellez-Rojo. 2013. Predictors of urinary bisphenol A and phthalate metabolite concentrations in Mexican children. *Chemosphere* 93(10):2390- 2398.

Lewis, R.C., R.R.M. Gershon, and R.L. Neitzel. 2013. Estimation of permanent noise-induced hearing loss in an urban setting. *Environmental Science and Technology* 47(12):6393-6399.

Lewis, R.C., S.H. Gaffney, M.H. Le, K.M. Unice, and D.J. Paustenbach. 2012. Airborne concentrations of metals and total dust during solid catalyst loading and unloading operations at a petroleum refinery. *International Journal of Hygiene and Environmental Health* 215(5):514-521.

Beebe-Dimmer, J.L., L.A. Lange, J.E. Cain, R.C. Lewis, A.M. Ray, A.V. Sarma, E.M. Lange, and K.A. Cooney. 2006. Polymorphisms in the prostate-specific antigen gene promoter do not predict serum prostate-specific antigen levels in African-American men. *Prostate Cancer and Prostatic Diseases* 9(1):50-55

### **Book Contributions**

Hicks, J., and R. Lewis. 2024. Chapter 12 – Health Risks of Fungi in the Built Environment. In: *Human and Ecological Risk Assessment: Theory and Practice*, 3rd Edition. D.J. Paustenbach (ed.), Wiley.

Singhal, A., M. Posson, R. Kalmes, A. Gauthier, R. Lewis, J. Schenk, E. Goswami, and P. Sheehan. 2018. Case Studies – Proposition 65 Risk Assessment. In: *Professional Practices of Product Stewardship*. F.A. Hart (ed.), Product Stewardship Society.

### **Response to Commentary**

Lewis, R.C., L. Mínguez-Alarcón, J.D. Meeker, P.L. Williams, G. Mezei, J.B. Ford, and R. Hauser. 2017. Response to correspondence by Mortazavi et al. re: "Self-reported mobile phone use and semen parameters among men from a fertility clinic". *Reproductive Toxicology* 71:165.

### **Presentations**

#### **Scientific Conference Abstracts**

Smith, S.J., M.S. Vahora, R.C. Lewis, and J.S. Pierce. 2024. A Systematic Review of the Epidemiology of Hair Relaxer Use and Hormone-Sensitive Reproductive Outcomes in Adult Women. Poster presentation at AIHA Connect 2024. May 20-22, 2024, Columbus, OH.

Lewis, R.C., S.J. Smith, C.F. Krevanko, E.D. Hall, E.W. Miller, E.M. Beckett, and J.S. Pierce. 2024. Occupational Exposure to Cosmetic Talc and Mesothelioma in Barbers, Hairdressers, and Cosmetologists: A Systematic Review of the Epidemiology. Poster presentation at AIHA Connect 2024. May 20-22, 2024. Columbus, OH.

Lewis, R.C., K. Krevanko, S.E. Brown, and E.W. Miller. 2023. Revisiting Asbestos Fiber Exposure Science to Inform the Characterization of Inhalation Exposure to Matrix-Bound Particulates During Consumer Product Use Scenarios. Poster presentation at American Industrial Hygiene Conference & Exposition. May 22-24, 2023. Phoenix, AZ.

Sheehan, P., R.C. Lewis, and C. DesAutels. 2022. Ethylene Oxide Monitoring and Modeling Concentrations: Providing Health Risk Context for Potentially Exposed Populations. Podium presentation at Air Quality Measurement Methods and Technology Conference (specialty conference of Air & Waste Management Association). March 8-10, 2022. San Diego, CA.

Lewis, R.C. 2021. Scientific Considerations for Communicating Risks Associated with Talc. Podium Presentation at PSX (Product Stewardship Conference). September 28-30, 2021. Anaheim, CA.

Sheehan, P., J. Bus, R.C. Lewis, E. Winegar, and A. Li. 2020. An Assessment of Historical Occupational and Non-Occupational Ethylene Oxide Exposure Questions the Applicability of EPA's 10-6 Increase in Cancer Risk at an Exposure Level of 0.1 ppt. Poster presentation at Society of Toxicology Meeting. March 15-19, 2020. Anaheim, CA.

Lewis, R.C., K.T. Bogen, A. Singhal, and P.J. Sheehan. 2018. Use of a Novel Method for Estimating Dermal Contact with Hand-Applied Aqueous and Petroleum-Based Cleaning Solutions. Podium presentation at American Industrial Hygiene Conference & Exposition. May 20-23, 2018. Philadelphia, PA.

Sheehan, P., R. Kalmes, M. Posson, A. Singhal, R. Lewis, and A. Gauthier. 2018. Challenges in Assessing Health Risk from Exposure to Bisphenol A (BPA) in Consumer Products. Poster presentation at Society of Toxicology Meeting. March 11-15, 2018. San Antonio, TX.

Gauthier, A.M., and R.C. Lewis. 2017. Challenging Exposure Assessment Assumptions: A Volatile Cleaning Product Case Study. Podium presentation at PSX (Product Stewardship Conference). November 2-4, 2017. Tampa, FL.

Ferguson, K.K., R.C. Lewis, J.D. Meeker, and J.A. Colacino. 2017. Self-Reported Consumption of School Lunches and Urinary Phthalate Metabolite Levels in US Children. Podium presentation at International Society of Exposure Science Annual Conference. October 15-19, 2017. Durham, NC.

Gauthier, A., R. Lewis, K. Bogen, A. Singhal, and P. Sheehan. 2017. Wearable Technology Biocompatibility: A Unique Opportunity in Green Chemistry and Engineering. Poster presentation at the Annual Industrial Roundtable Poster Reception of Annual Green Chemistry and Engineering Conference. June 13-15, 2017. Reston, VA.

Lewis, R.C., E. Winegar, M. Posson, A.M. Gauthier, A. Singhal, and P.J. Sheehan. 2017. Exposure to an Ethanol- Based Cleaning Product. Podium presentation at American Industrial Hygiene Conference & Exposition. June 3-5, 2017. Seattle, WA.

Singhal, A., K.T. Bogen, R.C. Lewis, A. Gauthier, E. Winegar, and P. Sheehan. 2017. A Novel Approach to Estimating Dermal Contact with Hand-Applied Cleaning Solutions: A Simulation Study Involving Denatured Alcohol. Poster presentation at Society of Toxicology Meeting. March 12-16, 2017. Baltimore, MD.

Winegar, E., K. Bogen, R.C. Lewis, A. Singhal, and P. Sheehan. 2017. A Use-Simulation Study of a

Denatured Alcohol Cleaning Product to Assess Potential Worker Exposure. Poster presentation at Society of Toxicology Meeting. March 12-16, 2017. Baltimore, MD.

Singhal, A., M. Posson, A. Jones, R.C. Lewis, J. Schenk, R. Kalmes, and P. Sheehan. 2016. Assessing Risk for Consumer Products under California's Proposition 65 Regulations. Poster presentation at Society of Environmental Toxicology and Chemistry Annual Meeting. November 6-10, 2016. Orlando, FL.

Gauthier, A., R. Lewis, and R. Kalmes. 2016. Hand-to-Mouth Contact Frequency Among Adults: Review of the Literature and Recommendations for Future Studies. Poster presentation at Society of Environmental Toxicology and Chemistry Annual Meeting. November 6-10, 2016. Orlando, FL.

Lewis, R.C., A. Singhal, A. Gauthier, R. Kalmes, and P. Sheehan. 2016. Proposed Methods for Characterizing Dermal Exposure to BPA for Purposes of Proposition 65. Poster presentation at Society for Risk Analysis Annual Meeting. December 11-15, 2016. San Diego, CA.

Lewis, R.C., J.D. Meeker, L. Mínguez-Alarcón, G. Mezei, and R. Hauser. 2016. Self-Reported Cell Phone Use Patterns and Semen Quality Parameters Among Men from an Infertility Clinic. Poster presentation at BioEM2016 (Bioelectromagnetics). June 5-10, 2016. Ghent, Belgium.

Lewis, R.C. 2016. Exposure to Power-Frequency Magnetic Fields and Risk of Adverse Reproductive Health Outcomes: The Case for Additional Research. Podium presentation at American Industrial Hygiene Conference & Exposition. May 21-26, 2016. Baltimore, MD.

Lewis, R.C., J.D. Meeker, K.E. Peterson, A. Cantoral, L. Schnaas, and M.M. Tellez-Rojo. 2013. Predictors of Urinary Bisphenol A and Phthalate Metabolite Concentrations in Mexican Children. Poster presentation at International Society of Environmental Epidemiology, International Society of Exposure Science, and International Society of Indoor Air Quality and Climate Joint Annual Conference. August 19-23, 2013. Basel, Switzerland.

Lewis, R.C., S.H. Gaffney, M.H. Le, K.M. Unice, and D.J. Paustenbach. 2011. Airborne Concentrations of Metals and Total Dust During Solid Catalyst Loading and Unloading Operations at a Petroleum Refinery. Poster presentation at International Society of Exposure Science Annual Conference. October 23-27, 2011. Baltimore, MD.

Lewis, R.C., R.F. Herrick, K.T. Tan, and M.R. Yep-Abu. 2006. Dilution Ventilation to Control Welding Fumes in a Crude Oil Tank at a Shipyard in Singapore. Poster presentation at American Industrial Hygiene Conference & Exposition. May 13-18, 2006. Chicago, IL.

Lewis, R.C. 2009. Global Welding Practices: Manganese Exposure Assessment, Control, and Litigation. Roundtable arranger at American Industrial Hygiene Conference & Exposition. May 30-June 4, 2009. Toronto, Canada.

### **Other Scientific Presentations**

Lewis, R.C. 2022. Revisiting the Fundamental Role of Standard "Fiber" Counting Rules in Asbestos Exposure Science and Risk Assessment. Podium presentation at Association of Defense Counsel of Northern California and Nevada Toxic Torts Seminar. June 3, 2022. San Francisco, CA.

Hauser R., and R.C. Lewis. 2014. Magnetic Fields and Pregnancy Loss: Four-Year Study Among Couples from a Fertility Clinic. Joint podium presentation at the Electric Power Research Institute Electric and Magnetic Fields and Radio-Frequency Health Assessment and Safety Scientific Advisory Committee Meeting. September 3, 2014. Palo Alto, CA.

Lewis R.C. 2014. Biological Hazards. Guest lecture in EHS 550: Introduction to Occupational and Environmental Health. University of Michigan School of Public Health, Department of Environmental Health Sciences. November 3, 2014. Ann Arbor, MI.

Hauser R., and R.C. Lewis. 2014. Magnetic Fields and Pregnancy Loss: Four-Year Study Among Couples from a Fertility Clinic. Joint podium presentation at the Electric Power Research Institute Environmental Program Council Advisory Meeting. February 25, 2014. San Francisco, CA.

Lewis R.C. 2013. Biological Hazards. Guest lecture in EHS 550: Introduction to Occupational and Environmental Health. University of Michigan School of Public Health, Department of Environmental Health Sciences. October 28, 2013. Ann Arbor, MI.

Lewis R.C. 2013. Exposure to 60 Hz MFs and Reproductive Health. Guest lecture in EHS 657: Advanced Exposure Assessment. University of Michigan School of Public Health, Department of Environmental Health Sciences. April 9, 2013. Ann Arbor, MI.

Lewis R.C. 2012. Epidemiology: A Brief Overview. Guest instructor in the Comprehensive Industrial Hygiene Review. University of Michigan Center for Occupational Health and Safety Engineering. March 12, 2012. Ann Arbor, MI.

Lewis, R.C. 2006. Dilution Ventilation to Control Welding Fumes in a Crude Oil Tank at a Shipyard in Singapore. Podium presentation at Harvard School of Public Health Seminar Series in Occupational Health. April 25, 2006. Boston, MA.

## Editorships & Editorial Review Boards

Frontiers in Public Health (section: Environmental Health and Exposome), 2023-present

Journal of Toxicology and Environmental Health, 2015-2018

Toxicology and Industrial Health, 2015-2016

## Peer Reviews

### Research Grants

NIOSH ERC 2017 Pilot Project Research Training Program, Icahn School of Medicine at Mount Sinai

### Scientific Journals

American Journal of Preventive Medicine

Annals of Occupational Hygiene

BMC Public Health

BMJ Open

Chemosphere

Ear and Hearing

Ecotoxicology and Environmental Safety

Environment International

Environmental Health Perspectives

Environmental Pollution

Environmental Research

International Archives of Occupational and Environmental Health

International Journal of Hygiene and Environmental Health

International Journal of Environmental Research and Public Health

Journal of Exposure Science and Environmental Epidemiology

Journal of Occupational and Environmental Hygiene

Journal of Toxicology and Environmental Health, Part A: Current Issues

Journal of Toxicology and Environmental Health, Part B: Critical Reviews

Regulatory Toxicology and Pharmacology

Safety Science

Science of the Total Environment

Toxicology and Industrial Health