# Wendy J Heiger-Bernays

List of Publications by Year
in descending order

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|---|---|---|---|
| **30** papers | **1,103** citations | 687363 **13** h-index | 434195 **31** g-index |
| **32** all docs | **32** docs citations | **32** times ranked | **1282** citing authors |

| # | Article | IF | Citations |
|---|---------|----|-----------|
| 1 | PFAS Exposure Pathways for Humans and Wildlife: A Synthesis of Current Knowledge and Key Gaps in Understanding. Environmental Toxicology and Chemistry, 2021, 40, 631-657. | 4.3 | 311 |
| 2 | Predictors of tris(1,3-dichloro-2-propyl) phosphate metabolite in the urine of office workers. Environment International, 2013, 55, 56-61. | 10.0 | 146 |
| 3 | Effect of the antitumor drug cis-diamminedichloroplatinum(II) and related platinum complexes on eukaryotic DNA replication. Biochemistry, 1990, 29, 8461-8466. | 2.5 | 108 |
| 4 | Predictors of Tetrabromobisphenol-A (TBBP-A) and Hexabromocyclododecanes (HBCD) in Milk from Boston Mothers. Environmental Science &amp; Technology, 2012, 46, 12146-12153. | 10.0 | 84 |
| 5 | Flame Retardant Exposure among Collegiate United States Gymnasts. Environmental Science &amp; Technology, 2013, 47, 13848-13856. | 10.0 | 56 |
| 6 | Petroleum contaminated water and health symptoms: a cross-sectional pilot study in a rural Nigerian community. Environmental Health, 2015, 14, 86. | 4.0 | 48 |
| 7 | Estimating State-Specific Contributions to $PM_{2.5}$- and $O_3$-Related Health Burden from Residential Combustion and Electricity Generating Unit Emissions in the United States. Environmental Health Perspectives, 2017, 125, 324-332. | 6.0 | 48 |
| 8 | Release of Airborne Polychlorinated Biphenyls from New Bedford Harbor Results in Elevated Concentrations in the Surrounding Air. Environmental Science and Technology Letters, 2017, 4, 127-131. | 8.7 | 38 |
| 9 | Modeling variability in air pollution-related health damages from individual airport emissions. Environmental Research, 2017, 156, 791-800. | 7.5 | 26 |
| 10 | Urinary biomarkers of flame retardant exposure among collegiate U.S. gymnasts. Environment International, 2016, 94, 362-368. | 10.0 | 25 |
| 11 | Lead exposure to children from consumption of backyard chicken eggs. Environmental Research, 2018, 167, 445-452. | 7.5 | 24 |
| 12 | Public knowledge, contaminant concerns, and support for recycled Water in the United States. Resources, Conservation and Recycling, 2019, 150, 104419. | 10.8 | 21 |
| 13 | The association of cadmium and lead exposures with red cell distribution width. PLoS ONE, 2021, 16, e0245173. | 2.5 | 17 |
| 14 | Predicting the effects of per- and polyfluoroalkyl substance mixtures on peroxisome proliferator-activated receptor alpha activity in vitro. Toxicology, 2022, 465, 153024. | 4.2 | 17 |
| 15 | A comparison between monitoring and dispersion modeling approaches to assess the impact of aviation on concentrations of black carbon and nitrogen oxides at Los Angeles International Airport. Science of the Total Environment, 2015, 527-528, 47-55. | 8.0 | 14 |
| 16 | Implications of PFAS definitions using fluorinated pharmaceuticals. IScience, 2022, 25, 104020. | 4.1 | 14 |
| 17 | Field data and numerical modeling: A multiple lines of evidence approach for assessing vapor intrusion exposure risks. Science of the Total Environment, 2016, 556, 291-301. | 8.0 | 13 |
| 18 | Human health risks due to airborne polychlorinated biphenyls are highest in New Bedford Harbor communities living closest to the harbor. Science of the Total Environment, 2020, 710, 135576. | 8.0 | 11 |

| # | ARTICLE | IF | CITATIONS |
|---|---|---|---|
| 19 | Community reporting of ambient air polychlorinated biphenyl concentrations near a Superfund site. Environmental Science and Pollution Research, 2018, 25, 16389-16400. | 5.3 | 8 |
| 20 | Per- and Polyfluoroalkyl Substances: A National Priority for Safe Drinking Water. Public Health Reports, 2019, 134, 112-117. | 2.5 | 8 |
| 21 | Sensitivity Analysis of the Pressure-Based Direct Integrity Test for Membranes Used in Drinking Water Treatment. Environmental Science &amp; Technology, 2009, 43, 9419-9424. | 10.0 | 7 |
| 22 | Methodological Limitations May Prevent the Observation of Non-Hodgkin's Lymphoma in Bioassays of Polychlorinated Biphenyls. Toxicologic Pathology, 2012, 40, 995-1003. | 1.8 | 7 |
| 23 | Ambient Air Exposure to PCBs: Regulation and Monitoring at Five Contaminated Sites in EPA Regions 1, 2, 4, and 5. New Solutions, 2018, 28, 262-282. | 1.2 | 7 |
| 24 | Altered lipid homeostasis in a PCB-resistant Atlantic killifish (Fundulus heteroclitus) population from New Bedford Harbor, MA, U.S.A.. Aquatic Toxicology, 2019, 210, 30-43. | 4.0 | 7 |
| 25 | Comparison of Recreational Fish Consumption Advisories Across the USA. Current Environmental Health Reports, 2021, 8, 71-88. | 6.7 | 7 |
| 26 | Multiple metals in children's deciduous teeth: results from a community-initiated pilot study. Journal of Exposure Science and Environmental Epidemiology, 2022, 32, 408-417. | 3.9 | 7 |
| 27 | High-throughput in Vitro Data To Inform Prioritization of Ambient Water Monitoring and Testing for Endocrine Active Chemicals. Environmental Science &amp; Technology, 2018, 52, 783-793. | 10.0 | 6 |
| 28 | Predicting the Activation of the Androgen Receptor by Mixtures of Ligands Using Generalized Concentration Addition. Toxicological Sciences, 2020, 177, 466-475. | 3.1 | 6 |
| 29 | Effects of repeated maternal oral exposure to low levels of trichlorfon on development and cytogenetic toxicity in 3-day mouse embryos. Food and Chemical Toxicology, 2011, 49, 2655-2659. | 3.6 | 5 |
| 30 | Impact of High-Throughput Model Parameterization and Data Uncertainty on Thyroid-Based Toxicological Estimates for Pesticide Chemicals. Environmental Science &amp; Technology, 2022, 56, 5620-5631. | 10.0 | 5 |