

Wendy J Heiger-Bernays

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

1,103
citations

686830

13
h-index

433756

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. <i>Environmental Toxicology and Chemistry</i> , 2021, 40, 631-657.	2.2	311
2	Predictors of tris(1,3-dichloro-2-propyl) phosphate metabolite in the urine of office workers. <i>Environment International</i> , 2013, 55, 56-61.	4.8	146
3	Effect of the antitumor drug cis-diamminedichloroplatinum(II) and related platinum complexes on eukaryotic DNA replication. <i>Biochemistry</i> , 1990, 29, 8461-8466.	1.2	108
4	Predictors of Tetrabromobisphenol-A (TBBP-A) and Hexabromocyclododecanes (HBCD) in Milk from Boston Mothers. <i>Environmental Science & Technology</i> , 2012, 46, 12146-12153.	4.6	84
5	Flame Retardant Exposure among Collegiate United States Gymnasts. <i>Environmental Science & Technology</i> , 2013, 47, 13848-13856.	4.6	56
6	Petroleum contaminated water and health symptoms: a cross-sectional pilot study in a rural Nigerian community. <i>Environmental Health</i> , 2015, 14, 86.	1.7	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. <i>Environmental Health Perspectives</i> , 2017, 125, 324-332.	2.8	48
8	Release of Airborne Polychlorinated Biphenyls from New Bedford Harbor Results in Elevated Concentrations in the Surrounding Air. <i>Environmental Science and Technology Letters</i> , 2017, 4, 127-131.	3.9	38
9	Modeling variability in air pollution-related health damages from individual airport emissions. <i>Environmental Research</i> , 2017, 156, 791-800.	3.7	26
10	Urinary biomarkers of flame retardant exposure among collegiate U.S. gymnasts. <i>Environment International</i> , 2016, 94, 362-368.	4.8	25
11	Lead exposure to children from consumption of backyard chicken eggs. <i>Environmental Research</i> , 2018, 167, 445-452.	3.7	24
12	Public knowledge, contaminant concerns, and support for recycled Water in the United States. <i>Resources, Conservation and Recycling</i> , 2019, 150, 104419.	5.3	21
13	The association of cadmium and lead exposures with red cell distribution width. <i>PLoS ONE</i> , 2021, 16, e0245173.	1.1	17
14	Predicting the effects of per- and polyfluoroalkyl substance mixtures on peroxisome proliferator-activated receptor alpha activity in vitro. <i>Toxicology</i> , 2022, 465, 153024.	2.0	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. <i>Science of the Total Environment</i> , 2015, 527-528, 47-55.	3.9	14
16	Implications of PFAS definitions using fluorinated pharmaceuticals. <i>IScience</i> , 2022, 25, 104020.	1.9	14
17	Field data and numerical modeling: A multiple lines of evidence approach for assessing vapor intrusion exposure risks. <i>Science of the Total Environment</i> , 2016, 556, 291-301.	3.9	13
18	Human health risks due to airborne polychlorinated biphenyls are highest in New Bedford Harbor communities living closest to the harbor. <i>Science of the Total Environment</i> , 2020, 710, 135576.	3.9	11

#	ARTICLE	IF	CITATIONS
19	Community reporting of ambient air polychlorinated biphenyl concentrations near a Superfund site. <i>Environmental Science and Pollution Research</i> , 2018, 25, 16389-16400.	2.7	8
20	Per- and Polyfluoroalkyl Substances: A National Priority for Safe Drinking Water. <i>Public Health Reports</i> , 2019, 134, 112-117.	1.3	8
21	Sensitivity Analysis of the Pressure-Based Direct Integrity Test for Membranes Used in Drinking Water Treatment. <i>Environmental Science & Technology</i> , 2009, 43, 9419-9424.	4.6	7
22	Methodological Limitations May Prevent the Observation of Non-Hodgkin's Lymphoma in Bioassays of Polychlorinated Biphenyls. <i>Toxicologic Pathology</i> , 2012, 40, 995-1003.	0.9	7
23	Ambient Air Exposure to PCBs: Regulation and Monitoring at Five Contaminated Sites in EPA Regions 1, 2, 4, and 5. <i>New Solutions</i> , 2018, 28, 262-282.	0.6	7
24	Altered lipid homeostasis in a PCB-resistant Atlantic killifish (<i>Fundulus heteroclitus</i>) population from New Bedford Harbor, MA, U.S.A.. <i>Aquatic Toxicology</i> , 2019, 210, 30-43.	1.9	7
25	Comparison of Recreational Fish Consumption Advisories Across the USA. <i>Current Environmental Health Reports</i> , 2021, 8, 71-88.	3.2	7
26	Multiple metals in children's deciduous teeth: results from a community-initiated pilot study. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2022, 32, 408-417.	1.8	7
27	High-throughput in Vitro Data To Inform Prioritization of Ambient Water Monitoring and Testing for Endocrine Active Chemicals. <i>Environmental Science & Technology</i> , 2018, 52, 783-793.	4.6	6
28	Predicting the Activation of the Androgen Receptor by Mixtures of Ligands Using Generalized Concentration Addition. <i>Toxicological Sciences</i> , 2020, 177, 466-475.	1.4	6
29	Effects of repeated maternal oral exposure to low levels of trichlorfon on development and cytogenetic toxicity in 3-day mouse embryos. <i>Food and Chemical Toxicology</i> , 2011, 49, 2655-2659.	1.8	5
30	Impact of High-Throughput Model Parameterization and Data Uncertainty on Thyroid-Based Toxicological Estimates for Pesticide Chemicals. <i>Environmental Science & Technology</i> , 2022, 56, 5620-5631.	4.6	5