Aimin Chen

List of Publications by Year
in descending order

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199 papers	8,873 citations	38660 50 h-index	54797 84 g-index
200 all docs	200 docs citations	200 times ranked	8822 citing authors

#	Article	IF	Citations
1	Developmental Neurotoxicants in E-Waste: An Emerging Health Concern. Environmental Health Perspectives, 2011, 119, 431-438.	2.8	269
2	Breastfeeding and the Risk of Postneonatal Death in the United States. Pediatrics, 2004, 113, e435-e439.	1.0	264
3	E-Waste and Harm to Vulnerable Populations: A Growing Global Problem. Environmental Health Perspectives, 2016, 124, 550-555.	2.8	261
4	Gestational Exposure to Endocrine-Disrupting Chemicals and Reciprocal Social, Repetitive, and Stereotypic Behaviors in 4- and 5-Year-Old Children: The HOME Study. Environmental Health Perspectives, 2014, 122, 513-520.	2.8	255
5	Health risks and benefits of bis(4-chlorophenyl)-1,1,1-trichloroethane (DDT). Lancet, The, 2005, 366, 763-773.	6.3	251
6	The Pine River Statement: Human Health Consequences of DDT Use. Environmental Health Perspectives, 2009, 117, 1359-1367.	2.8	250
7	Prenatal perfluoroalkyl substance exposure and child adiposity at 8 years of age: The <scp>HOME</scp> study. Obesity, 2016, 24, 231-237.	1.5	176
8	Monitoring of lead, cadmium, chromium and nickel in placenta from an e-waste recycling town in China. Science of the Total Environment, 2010, 408, 3113-3117.	3.9	174
9	Prenatal Polybrominated Diphenyl Ether Exposures and Neurodevelopment in U.S. Children through 5 Years of Age: The HOME Study. Environmental Health Perspectives, 2014, 122, 856-862.	2.8	167
10	Heavy metals in PM 2.5 and in blood, and children's respiratory symptoms and asthma from an e-waste recycling area. Environmental Pollution, 2016, 210, 346-353.	3.7	150
11	Changes in Serum Concentrations of Maternal Poly- and Perfluoroalkyl Substances over the Course of Pregnancy and Predictors of Exposure in a Multiethnic Cohort of Cincinnati, Ohio Pregnant Women during 2003â€“2006. Environmental Science & Technology, 2014, 48, 9600-9608.	4.6	143
12	Maternal smoking during pregnancy in relation to child overweight: follow-up to age 8 years. International Journal of Epidemiology, 2006, 35, 121-130.	0.9	126
13	Birth outcomes related to informal e-waste recycling in Guiyu, China. Reproductive Toxicology, 2012, 33, 94-98.	1.3	126
14	ISOFLAVONES IN SOY INFANT FORMULA: A Review of Evidence for Endocrine and Other Activity in Infants. Annual Review of Nutrition, 2004, 24, 33-54.	4.3	124
15	IQ and Blood Lead from 2 to 7 Years of Age: Are the Effects in Older Children the Residual of High Blood Lead Concentrations in 2-Year-Olds?. Environmental Health Perspectives, 2005, 113, 597-601.	2.8	123
16	Project TENDR: Targeting Environmental Neuro-Developmental Risks The TENDR Consensus Statement. Environmental Health Perspectives, 2016, 124, A118-22.	2.8	123
17	Maternal Obesity and the Risk of Infant Death in the United States. Epidemiology, 2009, 20, 74-81.	1.2	116
18	Cohort Profile: The Health Outcomes and Measures of the Environment (HOME) study. International Journal of Epidemiology, 2017, 46, dyw006.	0.9	111

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19	Lead Exposure, IQ, and Behavior in Urban 5- to 7-Year-Olds: Does Lead Affect Behavior Only by Lowering IQ?. Pediatrics, 2007, 119, e650-e658.	1.0	110
20	Thyroid Hormones in Relation to Lead, Mercury, and Cadmium Exposure in the National Health and Nutrition Examination Survey, 2007â€“2008. Environmental Health Perspectives, 2013, 121, 181-186.	2.8	109
21	Lead, mercury, and cadmium exposure and attention deficit hyperactivity disorder in children. Environmental Research, 2013, 126, 105-110.	3.7	105
22	Association of Perfluoroalkyl Substances, Bone Mineral Density, and Osteoporosis in the U.S. Population in NHANES 2009â€“2010. Environmental Health Perspectives, 2016, 124, 81-87.	2.8	103
23	Gestational urinary bisphenol A and maternal and newborn thyroid hormone concentrations: The HOME Study. Environmental Research, 2015, 138, 453-460.	3.7	101
24	Effects of Volume and Site of Blood Draw on Blood Culture Results. Journal of Clinical Microbiology, 2009, 47, 3482-3485.	1.8	97
25	Postnatal Cadmium Exposure, Neurodevelopment, and Blood Pressure in Children at 2, 5, and 7 Years of Age. Environmental Health Perspectives, 2009, 117, 1580-1586.	2.8	96
26	Ambient Air Heavy Metals in PM2.5 and Potential Human Health Risk Assessment in an Informal Electronic-Waste Recycling Site of China. Aerosol and Air Quality Research, 2016, 16, 388-397.	0.9	96
27	Assessment of health risk of trace metal pollution in surface soil and road dust from e-waste recycling area in China. Environmental Science and Pollution Research, 2016, 23, 17511-17524.	2.7	95
28	Exposure to polybrominated diphenyl ethers (PBDEs) and child behavior: Current findings and future directions. Hormones and Behavior, 2018, 101, 94-104.	1.0	95
29	Maternal Polybrominated Diphenyl Ether (PBDE) Exposure and Thyroid Hormones in Maternal and Cord Sera: The HOME Study, Cincinnati, USA. Environmental Health Perspectives, 2015, 123, 1079-1085.	2.8	93
30	Association between lead exposure from electronic waste recycling and child temperament alterations. NeuroToxicology, 2011, 32, 458-464.	1.4	89
31	Prenatal environmental chemical exposures and longitudinal patterns of child neurobehavior. NeuroToxicology, 2017, 62, 192-199.	1.4	88
32	Association of Reported Trimester-Specific Smoking Cessation With Fetal Growth Restriction. Obstetrics and Gynecology, 2015, 125, 1452-1459.	1.2	83
33	Air Pollution and Stillbirth Risk: Exposure to Airborne Particulate Matter during Pregnancy Is Associated with Fetal Death. PLoS ONE, 2015, 10, e0120594.	1.1	82
34	Exposure to airborne particulate matter during pregnancy is associated with preterm birth: a population-based cohort study. Environmental Health, 2016, 15, 6.	1.7	80
35	Prenatal polybrominated diphenyl ether and perfluoroalkyl substance exposures and executive function in school-age children. Environmental Research, 2016, 147, 556-564.	3.7	80
36	Variability and predictors of serum perfluoroalkyl substance concentrations during pregnancy and early childhood. Environmental Research, 2018, 165, 247-257.	3.7	78

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37	Maternal urinary phthalate metabolites during pregnancy and thyroid hormone concentrations in maternal and cord sera: The HOME Study. International Journal of Hygiene and Environmental Health, 2018, 221, 623-631.	2.1	74
38	Prenatal PBDE and PCB Exposures and Reading, Cognition, and Externalizing Behavior in Children. Environmental Health Perspectives, 2017, 125, 746-752.	2.8	73
39	Urinary triclosan concentrations during pregnancy and birth outcomes. Environmental Research, 2017, 156, 505-511.	3.7	70
40	Early life bisphenol A exposure and neurobehavior at 8 years of age: Identifying windows of heightened vulnerability. Environment International, 2017, 107, 258-265.	4.8	67
41	Hydroxylated Polybrominated Diphenyl Ethers in Paired Maternal and Cord Sera. Environmental Science & Technology, 2013, 47, 3902-3908.	4.6	66
42	Relationship of trimester-specific smoking patterns and riskÂofÂpretermÂbirth. American Journal of Obstetrics and Gynecology, 2016, 215, 109.e1-109.e6.	0.7	64
43	Serum PBDEs and age at menarche in adolescent girls: Analysis of the National Health and Nutrition Examination Survey 2003â€“2004. Environmental Research, 2011, 111, 831-837.	3.7	63
44	Maternal serum perfluoroalkyl substances during pregnancy and duration of breastfeeding. Environmental Research, 2016, 149, 239-246.	3.7	62
45	Identification of sex-specific DNA methylation changes driven by specific chemicals in cord blood in a Faroese birth cohort. Epigenetics, 2018, 13, 290-300.	1.3	62
46	Exposures to chemical mixtures during pregnancy and neonatal outcomes: The HOME study. Environment International, 2020, 134, 105219.	4.8	61
47	Exposure to airborne metals and particulate matter and risk for youth adjudicated for criminal activity. Environmental Research, 2011, 111, 1243-1248.	3.7	59
48	Prenatal phthalate, triclosan, and bisphenol A exposures and child visual-spatial abilities. NeuroToxicology, 2017, 58, 75-83.	1.4	58
49	Profiles and Predictors of Environmental Chemical Mixture Exposure among Pregnant Women: The Health Outcomes and Measures of the Environment Study. Environmental Science & Technology, 2018, 52, 10104-10113.	4.6	56
50	Severe dioxin-like compound (DLC) contamination in e-waste recycling areas: An under-recognized threat to local health. Environment International, 2020, 139, 105731.	4.8	55
51	Early-Life Phthalate Exposure and Adiposity at 8 Years of Age. Environmental Health Perspectives, 2017, 125, 097008.	2.8	54
52	Prenatal exposure to perfluoroalkyl substances. Environmental Epidemiology, 2018, 2, e010.	1.4	53
53	The influence of interpregnancy interval on infant mortality. American Journal of Obstetrics and Gynecology, 2017, 216, 316.e1-316.e9.	0.7	52
54	Metabolomics of childhood exposure to perfluoroalkyl substances: a cross-sectional study. Metabolomics, 2019, 15, 95.	1.4	52

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55	Associations of prenatal exposures to low levels of Polybrominated Diphenyl Ether (PBDE) with thyroid hormones in cord plasma and neurobehavioral development in children at 2 and 4â€¯years. Environment International, 2019, 131, 105010.	4.8	51
56	Identifying Vulnerable Periods of Neurotoxicity to Triclosan Exposure in Children. Environmental Health Perspectives, 2018, 126, 057001.	2.8	50
57	Assessment of personal exposure to manganese in children living near a ferromanganese refinery. Science of the Total Environment, 2012, 427-428, 19-25.	3.9	48
58	Effect of Residential Lead-Hazard Interventions on Childhood Blood Lead Concentrations and Neurobehavioral Outcomes. JAMA Pediatrics, 2018, 172, 934.	3.3	48
59	Polybrominated diphenyl ether (PBDE) exposures and thyroid hormones in children at age 3â€¯years. Environment International, 2018, 117, 339-347.	4.8	48
60	Maternal urinary cadmium levels during pregnancy associated with risk of sex-dependent birth outcomes from an e-waste pollution site in China. Reproductive Toxicology, 2018, 75, 49-55.	1.3	46
61	Prenatal and childhood exposure to poly- and perfluoroalkyl substances (PFAS) and cognitive development in children at age 8 years. Environmental Research, 2019, 172, 242-248.	3.7	46
62	Concentrations and loadings of organophosphate and replacement brominated flame retardants in house dust from the home study during the PBDE phase-out. Chemosphere, 2020, 239, 124701.	4.2	46
63	Maternal serum perfluoroalkyl substance mixtures and thyroid hormone concentrations in maternal and cord sera: The HOME Study. Environmental Research, 2020, 185, 109395.	3.7	46
64	Identifying periods of susceptibility to the impact of phthalates on children's cognitive abilities. Environmental Research, 2019, 172, 604-614.	3.7	44
65	Heterogeneity of Preterm Birth Subtypes in Relation to Neonatal Death. Obstetrics and Gynecology, 2009, 114, 516-522.	1.2	43
66	Urinary organophosphate insecticide metabolite concentrations during pregnancy and children's interpersonal, communication, repetitive, and stereotypic behaviors at 8 years of age: The home study. Environmental Research, 2017, 157, 9-16.	3.7	43
67	Patterns, Variability, and Predictors of Urinary Triclosan Concentrations during Pregnancy and Childhood. Environmental Science & Technology, 2017, 51, 6404-6413.	4.6	43
68	Patterns, Variability, and Predictors of Urinary Bisphenol A Concentrations during Childhood. Environmental Science & Technology, 2016, 50, 5981-5990.	4.6	42
69	Birth outcomes associated with maternal exposure to metals from informal electronic waste recycling in Guiyu, China. Environment International, 2020, 137, 105580.	4.8	42
70	Organophosphate esters in a cohort of pregnant women: Variability and predictors of exposure. Environmental Research, 2020, 184, 109255.	3.7	42
71	Subtypes of Preterm Birth and the Risk of Postneonatal Death. Journal of Pediatrics, 2013, 162, 28-34.e2.	0.9	40
72	Prenatal polybrominated diphenyl ethers exposure and anogenital distance in boys from a Shanghai birth cohort. International Journal of Hygiene and Environmental Health, 2019, 222, 513-523.	2.1	40

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73	Prenatal exposure to per- and polyfluoroalkyl substances (PFAS) and neurobehavior in US children through 8 years of age: The HOME study. Environmental Research, 2021, 195, 110825.	3.7	40
74	Higher Urinary Bisphenol A Concentration Is Associated with Unexplained Recurrent Miscarriage Risk: Evidence from a Case-Control Study in Eastern China. PLoS ONE, 2015, 10, e0127886.	1.1	39
75	Mifepristone-induced Early Abortion and Outcome of Subsequent Wanted Pregnancy. American Journal of Epidemiology, 2004, 160, 110-117.	1.6	38
76	Childhood polybrominated diphenyl ether (PBDE) exposure and neurobehavior in children at 8 years. Environmental Research, 2017, 158, 677-684.	3.7	38
77	Prevention-intervention strategies to reduce exposure to e-waste. Reviews on Environmental Health, 2018, 33, 219-228.	1.1	38
78	Prenatal exposure to endocrine disrupting chemical mixtures and infant birth weight: A Bayesian analysis using kernel machine regression. Environmental Research, 2021, 195, 110749.	3.7	38
79	Adolescent follow-up in the Health Outcomes and Measures of the Environment (HOME) Study: cohort profile. BMJ Open, 2020, 10, e034838.	0.8	37
80	Does background postnatal methyl mercury exposure in toddlers affect cognition and behavior?. NeuroToxicology, 2010, 31, 1-9.	1.4	36
81	Periconception Exposure to Air Pollution and Risk of Congenital Malformations. Journal of Pediatrics, 2018, 193, 76-84.e6.	0.9	36
82	Associations of early life urinary triclosan concentrations with maternal, neonatal, and child thyroid hormone levels. Hormones and Behavior, 2018, 101, 77-84.	1.0	36
83	Gestational perfluoroalkyl substance exposure and body mass index trajectories over the first 12 years of life. International Journal of Obesity, 2021, 45, 25-35.	1.6	36
84	Establishing and Achieving National Goals for Preventing Lead Toxicity and Exposure in Children. JAMA Pediatrics, 2017, 171, 616.	3.3	35
85	Prenatal and childhood perfluoroalkyl substances exposures and children's reading skills at ages 5 and 8 years. Environment International, 2018, 111, 224-231.	4.8	35
86	Nonmalarial Infant Deaths and DDT Use for Malaria Control. Emerging Infectious Diseases, 2003, 9, 960-964.	2.0	34
87	Early-life triclosan exposure and parent-reported behavior problems in 8-year-old children. Environment International, 2019, 128, 446-456.	4.8	34
88	Differential methylation values in differential methylation analysis. Bioinformatics, 2019, 35, 1094-1097.	1.8	33
89	Exposure to Per- and Polyfluoroalkyl Substances and Adiposity at Age 12 Years: Evaluating Periods of Susceptibility. Environmental Science & Technology, 2020, 54, 16039-16049.	4.6	33
90	Gestational and childhood exposure to phthalates and child behavior. Environment International, 2020, 144, 106036.	4.8	33

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91	Endocrine disruptive compounds and cardio-metabolic risk factors in children. Current Opinion in Pharmacology, 2014, 19, 120-124.	1.7	32
92	Maternal plasma concentrations of perfluoroalkyl and polyfluoroalkyl substances during pregnancy and anogenital distance in male infants. Human Reproduction, 2019, 34, 1356-1368.	0.4	32
93	Elevated Serum Polybrominated Diphenyl Ethers and Alteration of Thyroid Hormones in Children from Guiyu, China. PLoS ONE, 2014, 9, e113699.	1.1	31
94	Prenatal and postnatal polybrominated diphenyl ether (PBDE) exposure and measures of inattention and impulsivity in children. Neurotoxicology and Teratology, 2017, 64, 20-28.	1.2	31
95	Childhood perfluoroalkyl substance exposure and executive function in children at 8â€¯years. Environment International, 2018, 119, 212-219.	4.8	30
96	Metal concentrations in pregnant women and neonates from informal electronic waste recycling. Journal of Exposure Science and Environmental Epidemiology, 2019, 29, 406-415.	1.8	30
97	Prenatal Exposure to Polybrominated Diphenyl Ethers and Polyfluoroalkyl Chemicals and Infant Neurobehavior. Journal of Pediatrics, 2015, 166, 736-742.	0.9	29
98	Prenatal Polybrominated Diphenyl Ether Exposure and Body Mass Index in Children Up To 8 Years of Age. Environmental Health Perspectives, 2016, 124, 1891-1897.	2.8	29
99	Prenatal and postnatal polybrominated diphenyl ether exposure and visual spatial abilities in children. Environmental Research, 2017, 153, 83-92.	3.7	29
100	Trimester specific PM2.5 exposure and fetal growth in Ohio, 2007â€“2010. Environmental Research, 2019, 171, 111-118.	3.7	29
101	Very low-level prenatal mercury exposure and behaviors in children: the HOME Study. Environmental Health, 2019, 18, 4.	1.7	29
102	Gestational and childhood exposure to per- and polyfluoroalkyl substances and cardiometabolic risk at age 12 years. Environment International, 2021, 147, 106344.	4.8	29
103	Maternal serum PFOA concentration and DNA methylation in cord blood: A pilot study. Environmental Research, 2017, 158, 174-178.	3.7	28
104	Associations Between Breastfeeding Initiation and Infant Mortality in an Urban Population. Breastfeeding Medicine, 2019, 14, 465-474.	0.8	28
105	Prenatal and childhood exposure to perfluoroalkyl substances (PFAS) and measures of attention, impulse control, and visual spatial abilities. Environment International, 2018, 119, 413-420.	4.8	27
106	Association of perfluoroalkyl substances exposure with cardiometabolic traits in an island population of the eastern Adriatic coast of Croatia. Science of the Total Environment, 2019, 683, 29-36.	3.9	26
107	Polybrominated diphenyl ether (PBDE) and poly- and perfluoroalkyl substance (PFAS) exposures during pregnancy and maternal depression. Environment International, 2020, 139, 105694.	4.8	26
108	Maternal Urinary Organophosphate Esters and Alterations in Maternal and Neonatal Thyroid Hormones. American Journal of Epidemiology, 2021, 190, 1793-1802.	1.6	25

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109	Exposure to endocrine disrupting chemicals (EDCs) and cardiometabolic indices during pregnancy: The HOME Study. Environment International, 2021, 156, 106747.	4.8	25
110	Exposure to polybrominated diphenyl ethers (PBDEs) during childhood and adiposity measures at age 8â€¯years. Environment International, 2019, 123, 148-155.	4.8	24
111	Childhood polybrominated diphenyl ether (PBDE) serum concentration and reading ability at ages 5 and 8â€¯years: The HOME Study. Environment International, 2019, 122, 330-339.	4.8	24
112	Flame Retardants and Neurodevelopment: an Updated Review of Epidemiological Literature. Current Epidemiology Reports, 2020, 7, 220-236.	1.1	24
113	Gestational Perfluoroalkyl Substance Exposure and DNA Methylation at Birth and 12 Years of Age: A Longitudinal Epigenome-Wide Association Study. Environmental Health Perspectives, 2022, 130, 37005.	2.8	24
114	DDT serum concentration and menstruation among young Chinese women. Environmental Research, 2005, 99, 397-402.	3.7	23
115	Impact of Earlyâ€Life Weight Status on Cognitive Abilities in Children. Obesity, 2018, 26, 1088-1095.	1.5	23
116	Prenatal exposure to a mixture of persistent organic pollutants (POPs) and child reading skills at school age. International Journal of Hygiene and Environmental Health, 2020, 228, 113527.	2.1	23
117	Preâ€pregnancy body mass index change between pregnancies and preterm birth in the following pregnancy. Paediatric and Perinatal Epidemiology, 2009, 23, 207-215.	0.8	21
118	Efficacy of Succimer Chelation of Mercury at Background Exposures in Toddlers: A Randomized Trial. Journal of Pediatrics, 2011, 158, 480-485.e1.	0.9	21
119	Parental Concern about Environmental Chemical Exposures and Children's Urinary Concentrations of Phthalates and Phenols. Journal of Pediatrics, 2017, 186, 138-144.e3.	0.9	21
120	Early life Triclosan exposure and child adiposity at 8ÂYears of age: a prospective cohort study. Environmental Health, 2018, 17, 24.	1.7	21
121	Associations of Maternal Serum Perfluoroalkyl Substances Concentrations with Early Adolescent Bone Mineral Content and Density: The Health Outcomes and Measures of the Environment (HOME) Study. Environmental Health Perspectives, 2021, 129, 97011.	2.8	21
122	Postnatal exposure to methyl mercury and neuropsychological development in 7-year-old urban inner-city children exposed to lead in the United States. Child Neuropsychology, 2014, 20, 527-538.	0.8	20
123	Racial differences in gestational ageâ€“specific neonatal morbidity: further evidence for different gestational lengths. American Journal of Obstetrics and Gynecology, 2012, 206, 259.e1-259.e6.	0.7	19
124	Association Between Gestational Exposure to Toxicants and Autistic Behaviors Using Bayesian Quantile Regression. American Journal of Epidemiology, 2021, 190, 1803-1813.	1.6	19
125	Chemical mixture exposures during pregnancy and cognitive abilities in school-aged children. Environmental Research, 2021, 197, 111027.	3.7	18
126	Composition of fine particulate matter and risk of preterm birth: A nationwide birth cohort study in 336 Chinese cities. Journal of Hazardous Materials, 2022, 425, 127645.	6.5	18

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127	Per- and polyfluoroalkyl substance mixtures and gestational weight gain among mothers in the Health Outcomes and Measures of the Environment study. International Journal of Hygiene and Environmental Health, 2021, 231, 113660.	2.1	17
128	Associations of neonicotinoids with insulin and glucose homeostasis parameters in US adults: NHANES 2015â€“2016. Chemosphere, 2022, 286, 131642.	4.2	17
129	Gestational exposure to phthalates and gender-related play behaviors in 8-year-old children: an observational study. Environmental Health, 2016, 15, 87.	1.7	16
130	Childhood polybrominated diphenyl ether (PBDE) exposure and executive function in children in the HOME Study. International Journal of Hygiene and Environmental Health, 2018, 221, 87-94.	2.1	16
131	Factors Associated with Smoking Cessation in Pregnancy. American Journal of Perinatology, 2016, 33, 560-568.	0.6	14
132	Maternal cadmium exposure and neurobehavior in children: The HOME study. Environmental Research, 2020, 186, 109583.	3.7	14
133	Lowering Urinary Phthalate Metabolite Concentrations among Children by Reducing Contaminated Dust in Housing Units: A Randomized Controlled Trial and Observational Study. Environmental Science & Technology, 2020, 54, 4327-4335.	4.6	14
134	Associations Between Early Low-Level Tobacco Smoke Exposure and Executive Function at Age 8 Years. Journal of Pediatrics, 2020, 221, 174-180.e1.	0.9	14
135	Calpain-2/p35-p25/Cdk5 pathway is involved in the neuronal apoptosis induced by polybrominated diphenyl ether-153. Toxicology Letters, 2017, 277, 41-53.	0.4	13
136	Gestational Exposure to Phthalates and Social Responsiveness Scores in Children Using Quantile Regression: The EARLI and HOME Studies. International Journal of Environmental Research and Public Health, 2021, 18, 1254.	1.2	13
137	Associations of mid-childhood bisphenol A and bisphenol S exposure with mid-childhood and adolescent obesity. Environmental Epidemiology, 2022, 6, e187.	1.4	13
138	Gestational Weight Gain Trend and Population Attributable Risks of Adverse Fetal Growth Outcomes in <scp>O</scp>hio. Paediatric and Perinatal Epidemiology, 2015, 29, 346-350.	0.8	12
139	Inhibition of endocytic lipid antigen presentation by common lipophilic environmental pollutants. Scientific Reports, 2017, 7, 2085.	1.6	12
140	Neonatal Adipocytokines and Longitudinal Patterns of Childhood Growth. Obesity, 2019, 27, 1323-1330.	1.5	12
141	Prenatal exposure to perfluoroalkyl substances and cord plasma lipid concentrations. Environmental Pollution, 2021, 268, 115426.	3.7	12
142	Effects of gestational exposures to chemical mixtures on birth weight using Bayesian factor analysis in the Health Outcome and Measures of Environment (HOME) Study. Environmental Epidemiology, 2021, 5, e159.	1.4	12
143	Prenatal exposure to a mixture of organophosphate esters and intelligence among 8-year-old children of the HOME Study. NeuroToxicology, 2021, 87, 149-155.	1.4	12
144	Chemical mixtures and neurobehavior: a review of epidemiologic findings and future directions. Reviews on Environmental Health, 2020, 35, 245-256.	1.1	12

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145	Maternal IQ, Child IQ, Behavior, and Achievement in Urban 5â€“7 Year Olds. Pediatric Research, 2006, 59, 471-477.	1.1	11
146	The Effect of Chelation on Blood Pressure in Lead-Exposed Children: A Randomized Study. Environmental Health Perspectives, 2006, 114, 579-583.	2.8	11
147	Impact of Moderate to Severe Renal Impairment on Mortality and Appropriate Shocks in Patients with Implantable Cardioverter Defibrillators. Cardiology Research and Practice, 2010, 2010, 1-6.	0.5	11
148	The relationship between age at menarche and infertility among Chinese rural women. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2015, 194, 68-72.	0.5	11
149	Thyroid Hormone Status in Umbilical Cord Serum Is Positively Associated with Male Anogenital Distance. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 3378-3385.	1.8	11
150	Gestational and childhood urinary triclosan concentrations and academic achievement among 8-year-old children. NeuroToxicology, 2020, 78, 170-176.	1.4	11
151	Childhood exposure to per- and polyfluoroalkyl substances (PFAS) and neurobehavioral domains in children at age 8Âyears. Neurotoxicology and Teratology, 2021, 88, 107022.	1.2	11
152	The Impact of Succimer Chelation on Blood Cadmium in Children with Background Exposures: A Randomized Trial. Journal of Pediatrics, 2013, 163, 598-600.	0.9	10
153	Prenatal exposure to perfluoroalkyl substances and adipocytokines: the HOME Study. Pediatric Research, 2018, 84, 854-860.	1.1	10
154	Associations of cord blood leptin and adiponectin with childrenâ€™s cognitive abilities. Psychoneuroendocrinology, 2019, 99, 257-264.	1.3	10
155	Gestational Pesticide Exposure and Child Respiratory Health. International Journal of Environmental Research and Public Health, 2020, 17, 7165.	1.2	10
156	Comparing adolescent self staging of pubertal development with hormone biomarkers. Journal of Pediatric Endocrinology and Metabolism, 2021, 34, 1531-1541.	0.4	10
157	Exploratory analysis of the associations between neonicotinoids and measures of adiposity among US adults: NHANES 2015â€“2016. Chemosphere, 2022, 300, 134450.	4.2	10
158	Early-life exposure to traffic-related air pollution and child anthropometry. Environmental Epidemiology, 2019, 3, e061.	1.4	9
159	Proximity to traffic and exposure to polycyclic aromatic hydrocarbons in relation to Attention Deficit Hyperactivity Disorder and conduct disorder in U.S. children. International Journal of Hygiene and Environmental Health, 2021, 232, 113686.	2.1	9
160	Considering Toxic Chemicals in the Etiology of Autism. Pediatrics, 2022, 149, .	1.0	9
161	The Association Between Maternal Prenatal Fish Intake and Child Autism-Related Traits in the EARLI and HOME Studies. Journal of Autism and Developmental Disorders, 2021, 51, 487-500.	1.7	8
162	Blood lead and mercury levels are associated with low resting heart rate in community adolescent boys. International Journal of Hygiene and Environmental Health, 2021, 233, 113685.	2.1	8

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163	Gestational exposure to polybrominated diphenyl ethers and social skills and problem behaviors in adolescents: The HOME study. Environment International, 2022, 159, 107036.	4.8	8
164	Association between prenatal exposure to polybrominated diphenyl ethers and anogenital distance in girls at ages 0â€“4 years. International Journal of Hygiene and Environmental Health, 2021, 233, 113706.	2.1	7
165	Associations of pregnancy phthalate concentrations and their mixture with early adolescent bone mineral content and density: The Health Outcomes and Measures of the Environment (HOME) study. Bone, 2022, 154, 116251.	1.4	7
166	Does Low Maternal Blood Pressure During Pregnancy Increase the Risk of Perinatal Death?. Epidemiology, 2007, 18, 619-622.	1.2	6
167	Gestational age-specific neonatal morbidity among pregnancies complicated by advanced maternal age: a population-based retrospective cohort study. Journal of Maternal-Fetal and Neonatal Medicine, 2016, 29, 1485-1490.	0.7	6
168	Associations of Breast Milk Consumption with Urinary Phthalate and Phenol Exposure Biomarkers in Infants. Environmental Science and Technology Letters, 2020, 7, 733-739.	3.9	6
169	Maternal urinary OPE metabolite concentrations and blood pressure during pregnancy: The HOME study. Environmental Research, 2022, 207, 112220.	3.7	6
170	Blood lead levels mediate the relationship between social adversity and child externalizing behavior. Environmental Research, 2022, 204, 112396.	3.7	5
171	Learner's evaluation in paediatric intensive care unit. Emergency Medicine Journal, 2011, 28, 758-760.	0.4	3
172	Association of history of fracture with prehypertension and hypertension: a retrospective caseâ€“control study. BMC Musculoskeletal Disorders, 2015, 16, 86.	0.8	3
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