Aimin Chen

List of Publications by Citations

183 papers	6,231 citations	43 h-index	72 g-index
200 ext. papers	7,505 ext. citations	6.4 avg, IF	5.94 L-index

#	Paper	IF	Citations
183	The Pine River statement: human health consequences of DDT use. *Environmental Health Perspectives*, **2009**, 117, 1359-67	8.4	223
182	Developmental neurotoxicants in e-waste: an emerging health concern. *Environmental Health Perspectives*, **2011**, 119, 431-8	8.4	218
181	Health risks and benefits of bis(4-chlorophenyl)-1,1,1-trichloroethane (DDT). *Lancet, The*, **2005**, 366, 763-73	47	210
180	Breastfeeding and the risk of postneonatal death in the United States. *Pediatrics*, **2004**, 113, e435-9	7.4	209
179	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, 513-20	8.4	204
178	E-Waste and Harm to Vulnerable Populations: A Growing Global Problem. *Environmental Health Perspectives*, **2016**, 124, 550-5	8.4	188
177	Monitoring of lead, cadmium, chromium and nickel in placenta from an e-waste recycling town in China. *Science of the Total Environment*, **2010**, 408, 3113-7	10.2	155
176	Prenatal perfluoroalkyl substance exposure and child adiposity at 8 years of age: The HOME study. *Obesity*, **2016**, 24, 231-7	8	137
175	Prenatal polybrominated diphenyl ether exposures and neurodevelopment in U.S. children through 5 years of age: the HOME study. *Environmental Health Perspectives*, **2014**, 122, 856-62	8.4	135
174	Maternal smoking during pregnancy in relation to child overweight: follow-up to age 8 years. *International Journal of Epidemiology*, **2006**, 35, 121-30	7.8	119
173	Heavy metals in PM2.5 and in blood, and children's respiratory symptoms and asthma from an e-waste recycling area. *Environmental Pollution*, **2016**, 210, 346-53	9.3	113
172	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 2003-2006. *Environmental Science & Technology*, **2014**, 48, 9600-8	10.3	106
171	Isoflavones in soy infant formula: a review of evidence for endocrine and other activity in infants. *Annual Review of Nutrition*, **2004**, 24, 33-54	9.9	106
170	Birth outcomes related to informal e-waste recycling in Guiyu, China. *Reproductive Toxicology*, **2012**, 33, 94-8	3.4	104
169	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	8.4	103
168	Maternal obesity and the risk of infant death in the United States. *Epidemiology*, **2009**, 20, 74-81	3.1	100
167	Cohort Profile: The Health Outcomes and Measures of the Environment (HOME) study. *International Journal of Epidemiology*, **2017**, 46, 24	7.8	94

166	Lead exposure, IQ, and behavior in urban 5- to 7-year-olds: does lead affect behavior only by lowering IQ?. *Pediatrics*, **2007**, 119, e650-8	7.4	92
165	Thyroid hormones in relation to lead, mercury, and cadmium exposure in the National Health and Nutrition Examination Survey, 2007-2008. *Environmental Health Perspectives*, **2013**, 121, 181-6	8.4	88
164	Project TENDR: Targeting Environmental Neuro-Developmental Risks The TENDR Consensus Statement. *Environmental Health Perspectives*, **2016**, 124, A118-22	8.4	88
163	Gestational urinary bisphenol A and maternal and newborn thyroid hormone concentrations: the HOME Study. *Environmental Research*, **2015**, 138, 453-60	7.9	84
162	Lead, mercury, and cadmium exposure and attention deficit hyperactivity disorder in children. *Environmental Research*, **2013**, 126, 105-10	7.9	83
161	Postnatal cadmium exposure, neurodevelopment, and blood pressure in children at 2, 5, and 7 years of age. *Environmental Health Perspectives*, **2009**, 117, 1580-6	8.4	80
160	Maternal Polybrominated Diphenyl Ether (PBDE) Exposure and Thyroid Hormones in Maternal and Cord Sera: The HOME Study, Cincinnati, USA. *Environmental Health Perspectives*, **2015**, 123, 1079-85	8.4	76
159	Association between lead exposure from electronic waste recycling and child temperament alterations. *NeuroToxicology*, **2011**, 32, 458-64	4.4	76
158	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, 17511-24	5.1	75
157	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	4.6	72
156	Effects of volume and site of blood draw on blood culture results. *Journal of Clinical Microbiology*, **2009**, 47, 3482-5	9.7	71
155	Exposure to polybrominated diphenyl ethers (PBDEs) and child behavior: Current findings and future directions. *Hormones and Behavior*, **2018**, 101, 94-104	3.7	69
154	Association of Perfluoroalkyl Substances, Bone Mineral Density, and Osteoporosis in the U.S. Population in NHANES 2009-2010. *Environmental Health Perspectives*, **2016**, 124, 81-7	8.4	68
153	Prenatal PBDE and PCB Exposures and Reading, Cognition, and Externalizing Behavior in Children. *Environmental Health Perspectives*, **2017**, 125, 746-752	8.4	65
152	Air pollution and stillbirth risk: exposure to airborne particulate matter during pregnancy is associated with fetal death. *PLoS ONE*, **2015**, 10, e0120594	3.7	63
151	Hydroxylated polybrominated diphenyl ethers in paired maternal and cord sera. *Environmental Science & Technology*, **2013**, 47, 3902-8	10.3	61
150	Prenatal environmental chemical exposures and longitudinal patterns of child neurobehavior. *NeuroToxicology*, **2017**, 62, 192-199	4.4	60
149	Prenatal polybrominated diphenyl ether and perfluoroalkyl substance exposures and executive function in school-age children. *Environmental Research*, **2016**, 147, 556-64	7.9	59

148	Association of reported trimester-specific smoking cessation with fetal growth restriction. *Obstetrics and Gynecology*, **2015**, 125, 1452-1459	4.9	59
147	Exposure to airborne particulate matter during pregnancy is associated with preterm birth: a population-based cohort study. *Environmental Health*, **2016**, 15, 6	6	58
146	Urinary triclosan concentrations during pregnancy and birth outcomes. *Environmental Research*, **2017**, 156, 505-511	7.9	49
145	Early life bisphenol A exposure and neurobehavior at 8years of age: Identifying windows of heightened vulnerability. *Environment International*, **2017**, 107, 258-265	12.9	48
144	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	6.9	46
143	Serum PBDEs and age at menarche in adolescent girls: analysis of the National Health and Nutrition Examination Survey 2003-2004. *Environmental Research*, **2011**, 111, 831-7	7.9	46
142	Exposure to airborne metals and particulate matter and risk for youth adjudicated for criminal activity. *Environmental Research*, **2011**, 111, 1243-8	7.9	45
141	Relationship of trimester-specific smoking patterns and risk of preterm birth. *American Journal of Obstetrics and Gynecology*, **2016**, 215, 109.e1-6	6.4	44
140	Prenatal phthalate, triclosan, and bisphenol A exposures and child visual-spatial abilities. *NeuroToxicology*, **2017**, 58, 75-83	4.4	43
139	Maternal serum perfluoroalkyl substances during pregnancy and duration of breastfeeding. *Environmental Research*, **2016**, 149, 239-246	7.9	43
138	Variability and predictors of serum perfluoroalkyl substance concentrations during pregnancy and early childhood. *Environmental Research*, **2018**, 165, 247-257	7.9	40
137	Identifying Vulnerable Periods of Neurotoxicity to Triclosan Exposure in Children. *Environmental Health Perspectives*, **2018**, 126, 057001	8.4	39
136	Identification of sex-specific DNA methylation changes driven by specific chemicals in cord blood in a Faroese birth cohort. *Epigenetics*, **2018**, 13, 290-300	5.7	37
135	Early-Life Phthalate Exposure and Adiposity at 8 Years of Age. *Environmental Health Perspectives*, **2017**, 125, 097008	8.4	36
134	Prenatal Exposure to Perfluoroalkyl Substances: Infant Birth Weight and Early Life Growth. *Environmental Epidemiology*, **2018**, 2,	0.2	34
133	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	10.3	34
132	Assessment of personal exposure to manganese in children living near a ferromanganese refinery. *Science of the Total Environment*, **2012**, 427-428, 19-25	10.2	34
131	Patterns, Variability, and Predictors of Urinary Bisphenol A Concentrations during Childhood. *Environmental Science & Technology*, **2016**, 50, 5981-90	10.3	33

130	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	3.4	33
129	Polybrominated diphenyl ether (PBDE) exposures and thyroid hormones in children at age 3 years. *Environment International*, **2018**, 117, 339-347	12.9	33
128	Mifepristone-induced early abortion and outcome of subsequent wanted pregnancy. *American Journal of Epidemiology*, **2004**, 160, 110-7	3.8	32
127	Patterns, Variability, and Predictors of Urinary Triclosan Concentrations during Pregnancy and Childhood. *Environmental Science & Technology*, **2017**, 51, 6404-6413	10.3	31
126	Exposures to chemical mixtures during pregnancy and neonatal outcomes: The HOME study. *Environment International*, **2020**, 134, 105219	12.9	31
125	Subtypes of preterm birth and the risk of postneonatal death. *Journal of Pediatrics*, **2013**, 162, 28-34.e2	3.6	30
124	Heterogeneity of preterm birth subtypes in relation to neonatal death. *Obstetrics and Gynecology*, **2009**, 114, 516-522	4.9	30
123	Does background postnatal methyl mercury exposure in toddlers affect cognition and behavior?. *NeuroToxicology*, **2010**, 31, 1-9	4.4	29
122	The influence of interpregnancy interval on infant mortality. *American Journal of Obstetrics and Gynecology*, **2017**, 216, 316.e1-316.e9	6.4	28
121	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	7.9	28
120	Metabolomics of childhood exposure to perfluoroalkyl substances: a cross-sectional study. *Metabolomics*, **2019**, 15, 95	4.7	28
119	Nonmalarial infant deaths and DDT use for malaria control. *Emerging Infectious Diseases*, **2003**, 9, 960-4	10.2	28
118	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 4 years. *Environment International*, **2019**, 131, 105010	12.9	27
117	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	3.7	27
116	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	6.9	26
115	Periconception Exposure to Air Pollution and Risk of Congenital Malformations. *Journal of Pediatrics*, **2018**, 193, 76-84.e6	3.6	26
114	Severe dioxin-like compound (DLC) contamination in e-waste recycling areas: An under-recognized threat to local health. *Environment International*, **2020**, 139, 105731	12.9	25
113	Prenatal and childhood perfluoroalkyl substances exposures and children's reading skills at ages 5 and 8years. *Environment International*, **2018**, 111, 224-231	12.9	25

112	Endocrine disruptive compounds and cardio-metabolic risk factors in children. *Current Opinion in Pharmacology*, **2014**, 19, 120-4	5.1	25
111	Childhood polybrominated diphenyl ether (PBDE) exposure and neurobehavior in children at 8 years. *Environmental Research*, **2017**, 158, 677-684	7.9	25
110	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	8.4	25
109	Prenatal Polybrominated Diphenyl Ether Exposure and Body Mass Index in Children Up To 8 Years of Age. *Environmental Health Perspectives*, **2016**, 124, 1891-1897	8.4	25
108	Prenatal and postnatal polybrominated diphenyl ether exposure and visual spatial abilities in children. *Environmental Research*, **2017**, 153, 83-92	7.9	24
107	Birth outcomes associated with maternal exposure to metals from informal electronic waste recycling in Guiyu, China. *Environment International*, **2020**, 137, 105580	12.9	24
106	Metal concentrations in pregnant women and neonates from informal electronic waste recycling. *Journal of Exposure Science and Environmental Epidemiology*, **2019**, 29, 406-415	6.7	24
105	Elevated serum polybrominated diphenyl ethers and alteration of thyroid hormones in children from Guiyu, China. *PLoS ONE*, **2014**, 9, e113699	3.7	24
104	Establishing and Achieving National Goals for Preventing Lead Toxicity and Exposure in Children. *JAMA Pediatrics*, **2017**, 171, 616-618	8.3	23
103	Prenatal exposure to polybrominated diphenyl ethers and polyfluoroalkyl chemicals and infant neurobehavior. *Journal of Pediatrics*, **2015**, 166, 736-42	3.6	23
102	Childhood perfluoroalkyl substance exposure and executive function in children at 8 years. *Environment International*, **2018**, 119, 212-219	12.9	23
101	Prevention-intervention strategies to reduce exposure to e-waste. *Reviews on Environmental Health* , **2018**, 33, 219-228	3.8	23
100	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	7.9	23
99	Early-life triclosan exposure and parent-reported behavior problems in 8-year-old children. *Environment International*, **2019**, 128, 446-456	12.9	23
98	Associations of early life urinary triclosan concentrations with maternal, neonatal, and child thyroid hormone levels. *Hormones and Behavior*, **2018**, 101, 77-84	3.7	23
97	Identifying periods of susceptibility to the impact of phthalates on children's cognitive abilities. *Environmental Research*, **2019**, 172, 604-614	7.9	22
96	Effect of Residential Lead-Hazard Interventions on Childhood Blood Lead Concentrations and Neurobehavioral Outcomes: A Randomized Clinical Trial. *JAMA Pediatrics*, **2018**, 172, 934-942	8.3	22
95	Prenatal and postnatal polybrominated diphenyl ether (PBDE) exposure and measures of inattention and impulsivity in children. *Neurotoxicology and Teratology*, **2017**, 64, 20-28	3.9	20

94	Pre-pregnancy body mass index change between pregnancies and preterm birth in the following pregnancy. *Paediatric and Perinatal Epidemiology*, **2009**, 23, 207-15	2.7	19
93	Prenatal and childhood exposure to perfluoroalkyl substances (PFAS) and measures of attention, impulse control, and visual spatial abilities. *Environment International*, **2018**, 119, 413-420	12.9	18
92	Racial differences in gestational age-specific neonatal morbidity: further evidence for different gestational lengths. *American Journal of Obstetrics and Gynecology*, **2012**, 206, 259.e1-6	6.4	18
91	DDT serum concentration and menstruation among young Chinese women. *Environmental Research* , **2005**, 99, 397-402	7.9	18
90	Maternal serum perfluoroalkyl substance mixtures and thyroid hormone concentrations in maternal and cord sera: The HOME Study. *Environmental Research*, **2020**, 185, 109395	7.9	17
89	Maternal serum PFOA concentration and DNA methylation in cord blood: A pilot study. *Environmental Research*, **2017**, 158, 174-178	7.9	17
88	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, 527-38	2.7	17
87	Efficacy of succimer chelation of mercury at background exposures in toddlers: a randomized trial. *Journal of Pediatrics*, **2011**, 158, 480-485.e1	3.6	17
86	Differential methylation values in differential methylation analysis. *Bioinformatics*, **2019**, 35, 1094-1097	7.2	17
85	Very low-level prenatal mercury exposure and behaviors in children: the HOME Study. *Environmental Health*, **2019**, 18, 4	6	16
84	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	10.2	15
83	Adolescent follow-up in the Health Outcomes and Measures of the Environment (HOME) Study: cohort profile. *BMJ Open*, **2020**, 10, e034838	3	15
82	Maternal plasma concentrations of perfluoroalkyl and polyfluoroalkyl substances during pregnancy and anogenital distance in male infants. *Human Reproduction*, **2019**, 34, 1356-1368	5.7	15
81	Trimester specific PM exposure and fetal growth in Ohio, 2007-2010. *Environmental Research*, **2019**, 171, 111-118	7.9	15
80	Organophosphate esters in a cohort of pregnant women: Variability and predictors of exposure. *Environmental Research*, **2020**, 184, 109255	7.9	14
79	Early life Triclosan exposure and child adiposity at 8 Years of age: a prospective cohort study. *Environmental Health*, **2018**, 17, 24	6	14
78	Exposure to polybrominated diphenyl ethers (PBDEs) during childhood and adiposity measures at age 8 years. *Environment International*, **2019**, 123, 148-155	12.9	14
77	Parental Concern about Environmental Chemical Exposures and Children Urinary Concentrations of Phthalates and Phenols. *Journal of Pediatrics*, **2017**, 186, 138-144.e3	3.6	13

76	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	6.9	13
75	Exposure to Per- and Polyfluoroalkyl Substances and Adiposity at Age 12 Years: Evaluating Periods of Susceptibility. *Environmental Science & Technology*, **2020**, 54, 16039-16049	10.3	13
74	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	7.9	13
73	Prenatal exposure to endocrine disrupting chemical mixtures and infant birth weight: A Bayesian analysis using kernel machine regression. *Environmental Research*, **2021**, 195, 110749	7.9	13
72	Impact of Early-Life Weight Status on Cognitive Abilities in Children. *Obesity*, **2018**, 26, 1088-1095	8	13
71	Gestational and childhood exposure to phthalates and child behavior. *Environment International*, **2020**, 144, 106036	12.9	12
70	Associations Between Breastfeeding Initiation and Infant Mortality in an Urban Population. *Breastfeeding Medicine*, **2019**, 14, 465-474	2.1	11
69	Gestational Weight Gain Trend and Population Attributable Risks of Adverse Fetal Growth Outcomes in Ohio. *Paediatric and Perinatal Epidemiology*, **2015**, 29, 346-50	2.7	11
68	Factors Associated with Smoking Cessation in Pregnancy. *American Journal of Perinatology*, **2016**, 33, 560-8	3.3	11
67	Childhood polybrominated diphenyl ether (PBDE) serum concentration and reading ability at ages 5 and 8 years: The HOME Study. *Environment International*, **2019**, 122, 330-339	12.9	11
66	Gestational perfluoroalkyl substance exposure and body mass index trajectories over the first 12 years of life. *International Journal of Obesity*, **2021**, 45, 25-35	5.5	11
65	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	6.9	10
64	Gestational exposure to phthalates and gender-related play behaviors in 8-year-old children: an observational study. *Environmental Health*, **2016**, 15, 87	6	10
63	The effect of chelation on blood pressure in lead-exposed children: a randomized study. *Environmental Health Perspectives*, **2006**, 114, 579-83	8.4	10
62	Gestational and childhood exposure to per- and polyfluoroalkyl substances and cardiometabolic risk at age 12 years. *Environment International*, **2021**, 147, 106344	12.9	10
61	Calpain-2/p35-p25/Cdk5 pathway is involved in the neuronal apoptosis induced by polybrominated diphenyl ether-153. *Toxicology Letters*, **2017**, 277, 41-53	4.4	9
60	Polybrominated diphenyl ether (PBDE) and poly- and perfluoroalkyl substance (PFAS) exposures during pregnancy and maternal depression. *Environment International*, **2020**, 139, 105694	12.9	9
59	Maternal IQ, child IQ, behavior, and achievement in urban 5-7 year olds. *Pediatric Research*, **2006**, 59, 471-7	3.2	9

58	Inhibition of endocytic lipid antigen presentation by common lipophilic environmental pollutants. *Scientific Reports*, **2017**, 7, 2085	4.9	8
57	The relationship between age at menarche and infertility among Chinese rural women. *European Journal of Obstetrics, Gynecology and Reproductive Biology*, **2015**, 194, 68-72	2.4	8
56	Impact of moderate to severe renal impairment on mortality and appropriate shocks in patients with implantable cardioverter defibrillators. *Cardiology Research and Practice*, **2010**, 2010, 150285	1.9	8
55	Associations Between Early Low-Level Tobacco Smoke Exposure and Executive Function at Age 8 Years. *Journal of Pediatrics*, **2020**, 221, 174-180.e1	3.6	7
54	Thyroid Hormone Status in Umbilical Cord Serum Is Positively Associated with Male Anogenital Distance. *Journal of Clinical Endocrinology and Metabolism*, **2016**, 101, 3378-85	5.6	7
53	Neonatal Adipocytokines and Longitudinal Patterns of Childhood Growth. *Obesity*, **2019**, 27, 1323-1330	8	6
52	Maternal cadmium exposure and neurobehavior in children: The HOME study. *Environmental Research*, **2020**, 186, 109583	7.9	6
51	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	10.3	6
50	The impact of succimer chelation on blood cadmium in children with background exposures: a randomized trial. *Journal of Pediatrics*, **2013**, 163, 598-600	3.6	6
49	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	6.9	6
48	Prenatal exposure to perfluoroalkyl substances and adipocytokines: the HOME Study. *Pediatric Research*, **2018**, 84, 854-860	3.2	6
47	Exposure to endocrine disrupting chemicals (EDCs) and cardiometabolic indices during pregnancy: The HOME Study. *Environment International*, **2021**, 156, 106747	12.9	6
46	Does low maternal blood pressure during pregnancy increase the risk of perinatal death?. *Epidemiology*, **2007**, 18, 619-22	3.1	5
45	Flame retardants and neurodevelopment: An updated review of epidemiological literature. *Current Epidemiology Reports*, **2020**, 7, 220-236	2.9	5
44	Chemical mixture exposures during pregnancy and cognitive abilities in school-aged children. *Environmental Research*, **2021**, 197, 111027	7.9	5
43	Gestational and childhood urinary triclosan concentrations and academic achievement among 8-year-old children. *NeuroToxicology*, **2020**, 78, 170-176	4.4	4
42	Association Between Gestational Exposure to Toxicants and Autistic Behaviors Using Bayesian Quantile Regression. *American Journal of Epidemiology*, **2021**, 190, 1803-1813	3.8	4
41	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	6.9	4

40	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	0.2	4
39	Associations of cord blood leptin and adiponectin with children's cognitive abilities. *Psychoneuroendocrinology*, **2019**, 99, 257-264	5	4
38	Associations of neonicotinoids with insulin and glucose homeostasis parameters in US adults: NHANES 2015-2016. *Chemosphere*, **2022**, 286, 131642	8.4	4
37	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, 1485-90	2	3
36	Association of history of fracture with prehypertension and hypertension: a retrospective case-control study. *BMC Musculoskeletal Disorders*, **2015**, 16, 86	2.8	3
35	Chemical mixtures and neurobehavior: a review of epidemiologic findings and future directions. *Reviews on Environmental Health*, **2020**, 35, 245-256	3.8	3
34	Associations of Breast Milk Consumption with Urinary Phthalate and Phenol Exposure Biomarkers in Infants. *Environmental Science and Technology Letters*, **2020**, 7, 733-739	11	3
33	Gestational Pesticide Exposure and Child Respiratory Health. *International Journal of Environmental Research and Public Health*, **2020**, 17,	4.6	3
32	Maternal Urinary Organophosphate Esters and Alterations in Maternal and Neonatal Thyroid Hormones. *American Journal of Epidemiology*, **2021**, 190, 1793-1802	3.8	3
31	Early-life exposure to traffic-related air pollution and child anthropometry. *Environmental Epidemiology*, **2019**, 3,	0.2	3
30	Prenatal exposure to perfluoroalkyl substances and cord plasma lipid concentrations. *Environmental Pollution*, **2021**, 268, 115426	9.3	3
29	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	6.9	3
28	Childhood exposure to per- and polyfluoroalkyl substances (PFAS) and neurobehavioral domains in children at age 8 years. *Neurotoxicology and Teratology*, **2021**, 88, 107022	3.9	3
27	Comprehensive mapping of the methylation landscape of 16 CpG-dense regions in oral and pharyngeal squamous cell carcinoma. *Epigenomics*, **2019**, 11, 987-1002	4.4	2
26	Learner's evaluation in paediatric intensive care unit. *Emergency Medicine Journal*, **2011**, 28, 758-60	1.5	2
25	Considering Toxic Chemicals in the Etiology of Autism.. *Pediatrics*, **2022**, 149,	7.4	2
24	Blood lead levels mediate the relationship between social adversity and child externalizing behavior. *Environmental Research*, **2022**, 204, 112396	7.9	2
23	Malaria Control and Public Health. *Emerging Infectious Diseases*, **2004**, 10, 1171-1172	10.2	2

22	Composition of fine particulate matter and risk of preterm birth: A nationwide birth cohort study in 336 Chinese cities.. *Journal of Hazardous Materials*, **2021**, 425, 127645	12.8	2
21	Association between prenatal exposure to polybrominated diphenyl ethers and anogenital distance in girls at ages 0-4 years. *International Journal of Hygiene and Environmental Health*, **2021**, 233, 113706	6.9	2
20	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	4.6	2
19	Comparing adolescent self staging of pubertal development with hormone biomarkers. *Journal of Pediatric Endocrinology and Metabolism*, **2021**, 34, 1531-1541	1.6	2
18	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	8.4	2
17	Neonatal and Adolescent Adipocytokines as Predictors of Adiposity and Cardiometabolic Risk in Adolescence. *Obesity*, **2021**, 29, 1036-1045	8	1
16	Prenatal exposure to a mixture of organophosphate esters and intelligence among 8-year-old children of the HOME Study. *NeuroToxicology*, **2021**, 87, 149-155	4.4	1
15	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,	4.6	1
14	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	8.4	1
13	Does fetal leptin and adiponectin influence childrenʼs lung function and risk of wheeze?. *Journal of Developmental Origins of Health and Disease*, **2021**, 12, 570-577	2.4	0
12	Maternal urinary OPE metabolite concentrations and blood pressure during pregnancy: The HOME study. *Environmental Research*, **2021**, 112220	7.9	0
11	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	4.7	0
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