

Aimin Chen

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/2257186/aimin-chen-publications-by-year.pdf>

Version: 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Considering Toxic Chemicals in the Etiology of Autism.. <i>Pediatrics</i> , 2022 , 149,	7.4	2
182	Blood lead levels mediate the relationship between social adversity and child externalizing behavior. <i>Environmental Research</i> , 2022 , 204, 112396	7.9	2
181	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. <i>Bone</i> , 2022 , 154, 116251	4.7	0
180	Associations of neonicotinoids with insulin and glucose homeostasis parameters in US adults: NHANES 2015-2016. <i>Chemosphere</i> , 2022 , 286, 131642	8.4	4
179	Does early life phthalate exposure mediate racial disparities in children's cognitive abilities?. <i>Environmental Epidemiology</i> , 2022 , 6, e205	0.2	
178	Gestational Perfluoroalkyl Substance Exposure and DNA Methylation at Birth and 12 Years of Age: A Longitudinal Epigenome-Wide Association Study.. <i>Environmental Health Perspectives</i> , 2022 , 130, 37005	8.4	1
177	Exploratory analysis of the associations between neonicotinoids and measures of adiposity among US Adults: NHANES 2015-2016.. <i>Chemosphere</i> , 2022 , 134450	8.4	0
176	Associations of mid-childhood bisphenol A and bisphenol S exposure with mid-childhood and adolescent obesity.. <i>Environmental Epidemiology</i> , 2022 , 6, e187	0.2	0
175	Gestational and childhood phthalate exposures and adolescent body composition: The HOME study.. <i>Environmental Research</i> , 2022 , 113320	7.9	
174	Association of prenatal exposure to polybrominated diphenyl ethers at low levels with adiposity measures in children up to 6 years. <i>Chemosphere</i> , 2022 , 134867	8.4	
173	Does fetal leptin and adiponectin influence children's lung function and risk of wheeze?. <i>Journal of Developmental Origins of Health and Disease</i> , 2021 , 12, 570-577	2.4	0
172	Gestational exposure to polybrominated diphenyl ethers and social skills and problem behaviors in adolescents: The HOME study.. <i>Environment International</i> , 2021 , 159, 107036	12.9	
171	Maternal urinary OPE metabolite concentrations and blood pressure during pregnancy: The HOME study. <i>Environmental Research</i> , 2021 , 112220	7.9	0
170	Composition of fine particulate matter and risk of preterm birth: A nationwide birth cohort study in 336 Chinese cities.. <i>Journal of Hazardous Materials</i> , 2021 , 425, 127645	12.8	2
169	Association Between Gestational Exposure to Toxicants and Autistic Behaviors Using Bayesian Quantile Regression. <i>American Journal of Epidemiology</i> , 2021 , 190, 1803-1813	3.8	4
168	Maternal Urinary Organophosphate Esters and Alterations in Maternal and Neonatal Thyroid Hormones. <i>American Journal of Epidemiology</i> , 2021 , 190, 1793-1802	3.8	3
167	Proximity to traffic and exposure to polycyclic aromatic hydrocarbons in relation to Attention Deficit Hyperactivity Disorder and conduct disorder in U.S. children. <i>International Journal of Hygiene and Environmental Health</i> , 2021 , 232, 113686	6.9	6

166	Association between prenatal exposure to polybrominated diphenyl ethers and anogenital distance in girls at ages 0-4 years. <i>International Journal of Hygiene and Environmental Health</i> , 2021 , 233, 113706	6.9	2
165	Blood lead and mercury levels are associated with low resting heart rate in community adolescent boys. <i>International Journal of Hygiene and Environmental Health</i> , 2021 , 233, 113685	6.9	4
164	Prenatal exposure to per- and polyfluoroalkyl substances (PFAS) and neurobehavior in US children through 8 years of age: The HOME study. <i>Environmental Research</i> , 2021 , 195, 110825	7.9	13
163	Prenatal exposure to endocrine disrupting chemical mixtures and infant birth weight: A Bayesian analysis using kernel machine regression. <i>Environmental Research</i> , 2021 , 195, 110749	7.9	13
162	Neonatal and Adolescent Adipocytokines as Predictors of Adiposity and Cardiometabolic Risk in Adolescence. <i>Obesity</i> , 2021 , 29, 1036-1045	8	1
161	Effects of gestational exposures to chemical mixtures on birth weight using Bayesian factor analysis in the Health Outcome and Measures of Environment (HOME) Study. <i>Environmental Epidemiology</i> , 2021 , 5, e159	0.2	4
160	Chemical mixture exposures during pregnancy and cognitive abilities in school-aged children. <i>Environmental Research</i> , 2021 , 197, 111027	7.9	5
159	The Association Between Maternal Prenatal Fish Intake and Child Autism-Related Traits in the EARLI and HOME Studies. <i>Journal of Autism and Developmental Disorders</i> , 2021 , 51, 487-500	4.6	2
158	Prenatal exposure to perfluoroalkyl substances and cord plasma lipid concentrations. <i>Environmental Pollution</i> , 2021 , 268, 115426	9.3	3
157	Per- and polyfluoroalkyl substance mixtures and gestational weight gain among mothers in the Health Outcomes and Measures of the Environment study. <i>International Journal of Hygiene and Environmental Health</i> , 2021 , 231, 113660	6.9	3
156	Gestational perfluoroalkyl substance exposure and body mass index trajectories over the first 12 years of life. <i>International Journal of Obesity</i> , 2021 , 45, 25-35	5.5	11
155	Association between self-reported caffeine intake during pregnancy and social responsiveness scores in childhood: The EARLI and HOME studies. <i>PLoS ONE</i> , 2021 , 16, e0245079	3.7	0
154	Gestational and childhood exposure to per- and polyfluoroalkyl substances and cardiometabolic risk at age 12 years. <i>Environment International</i> , 2021 , 147, 106344	12.9	10
153	Comparing adolescent self staging of pubertal development with hormone biomarkers. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2021 , 34, 1531-1541	1.6	2
152	Association Between Neonatal Thyroid Function and Anogenital Distance from Birth to 48 Months of Age. <i>Frontiers in Endocrinology</i> , 2021 , 12, 736505	5.7	
151	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. <i>Environmental Health Perspectives</i> , 2021 , 129, 97011	8.4	2
150	Exposure to endocrine disrupting chemicals (EDCs) and cardiometabolic indices during pregnancy: The HOME Study. <i>Environment International</i> , 2021 , 156, 106747	12.9	6
149	Childhood exposure to per- and polyfluoroalkyl substances (PFAS) and neurobehavioral domains in children at age 8 years. <i>Neurotoxicology and Teratology</i> , 2021 , 88, 107022	3.9	3

148	Prenatal exposure to a mixture of organophosphate esters and intelligence among 8-year-old children of the HOME Study. <i>NeuroToxicology</i> , 2021 , 87, 149-155	4.4	1
147	Gestational Exposure to Phthalates and Social Responsiveness Scores in Children Using Quantile Regression: The EARLI and HOME Studies. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	1
146	Maternal cadmium exposure and neurobehavior in children: The HOME study. <i>Environmental Research</i> , 2020 , 186, 109583	7.9	6
145	Adolescent follow-up in the Health Outcomes and Measures of the Environment (HOME) Study: cohort profile. <i>BMJ Open</i> , 2020 , 10, e034838	3	15
144	Prenatal exposure to a mixture of persistent organic pollutants (POPs) and child reading skills at school age. <i>International Journal of Hygiene and Environmental Health</i> , 2020 , 228, 113527	6.9	10
143	Maternal serum perfluoroalkyl substance mixtures and thyroid hormone concentrations in maternal and cord sera: The HOME Study. <i>Environmental Research</i> , 2020 , 185, 109395	7.9	17
142	Gestational and childhood urinary triclosan concentrations and academic achievement among 8-year-old children. <i>NeuroToxicology</i> , 2020 , 78, 170-176	4.4	4
141	Birth outcomes associated with maternal exposure to metals from informal electronic waste recycling in Guiyu, China. <i>Environment International</i> , 2020 , 137, 105580	12.9	24
140	Organophosphate esters in a cohort of pregnant women: Variability and predictors of exposure. <i>Environmental Research</i> , 2020 , 184, 109255	7.9	14
139	Lowering Urinary Phthalate Metabolite Concentrations among Children by Reducing Contaminated Dust in Housing Units: A Randomized Controlled Trial and Observational Study. <i>Environmental Science & Technology</i> , 2020 , 54, 4327-4335	10.3	6
138	Associations Between Early Low-Level Tobacco Smoke Exposure and Executive Function at Age 8 Years. <i>Journal of Pediatrics</i> , 2020 , 221, 174-180.e1	3.6	7
137	Polybrominated diphenyl ether (PBDE) and poly- and perfluoroalkyl substance (PFAS) exposures during pregnancy and maternal depression. <i>Environment International</i> , 2020 , 139, 105694	12.9	9
136	Severe dioxin-like compound (DLC) contamination in e-waste recycling areas: An under-recognized threat to local health. <i>Environment International</i> , 2020 , 139, 105731	12.9	25
135	Chemical mixtures and neurobehavior: a review of epidemiologic findings and future directions. <i>Reviews on Environmental Health</i> , 2020 , 35, 245-256	3.8	3
134	Exposures to chemical mixtures during pregnancy and neonatal outcomes: The HOME study. <i>Environment International</i> , 2020 , 134, 105219	12.9	31
133	Concentrations and loadings of organophosphate and replacement brominated flame retardants in house dust from the home study during the PBDE phase-out. <i>Chemosphere</i> , 2020 , 239, 124701	8.4	25
132	Maternal, cord, and three-year-old child serum thyroid hormone concentrations in the Health Outcomes and Measures of the Environment study. <i>Clinical Endocrinology</i> , 2020 , 92, 366-372	3.4	
131	Flame retardants and neurodevelopment: An updated review of epidemiological literature. <i>Current Epidemiology Reports</i> , 2020 , 7, 220-236	2.9	5

130	Exposure to Per- and Polyfluoroalkyl Substances and Adiposity at Age 12 Years: Evaluating Periods of Susceptibility. <i>Environmental Science & Technology</i> , 2020 , 54, 16039-16049	10.3	13
129	Gestational and childhood exposure to phthalates and child behavior. <i>Environment International</i> , 2020 , 144, 106036	12.9	12
128	Associations of Breast Milk Consumption with Urinary Phthalate and Phenol Exposure Biomarkers in Infants. <i>Environmental Science and Technology Letters</i> , 2020 , 7, 733-739	11	3
127	Gestational Pesticide Exposure and Child Respiratory Health. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	3
126	Associations Between Breastfeeding Initiation and Infant Mortality in an Urban Population. <i>Breastfeeding Medicine</i> , 2019 , 14, 465-474	2.1	11
125	Prenatal polybrominated diphenyl ethers exposure and anogenital distance in boys from a Shanghai birth cohort. <i>International Journal of Hygiene and Environmental Health</i> , 2019 , 222, 513-523	6.9	26
124	Neonatal Adipocytokines and Longitudinal Patterns of Childhood Growth. <i>Obesity</i> , 2019 , 27, 1323-1330	8	6
123	Association of perfluoroalkyl substances exposure with cardiometabolic traits in an island population of the eastern Adriatic coast of Croatia. <i>Science of the Total Environment</i> , 2019 , 683, 29-36	10.2	15
122	Metabolomics of childhood exposure to perfluoroalkyl substances: a cross-sectional study. <i>Metabolomics</i> , 2019 , 15, 95	4.7	28
121	Identifying periods of susceptibility to the impact of phthalates on children's cognitive abilities. <i>Environmental Research</i> , 2019 , 172, 604-614	7.9	22
120	Metal concentrations in pregnant women and neonates from informal electronic waste recycling. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2019 , 29, 406-415	6.7	24
119	Comprehensive mapping of the methylation landscape of 16 CpG-dense regions in oral and pharyngeal squamous cell carcinoma. <i>Epigenomics</i> , 2019 , 11, 987-1002	4.4	2
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. <i>Environment International</i> , 2019 , 131, 105010	12.9	27
117	Maternal plasma concentrations of perfluoroalkyl and polyfluoroalkyl substances during pregnancy and anogenital distance in male infants. <i>Human Reproduction</i> , 2019 , 34, 1356-1368	5.7	15
116	Prenatal and childhood exposure to poly- and perfluoroalkyl substances (PFAS) and cognitive development in children at age 8 years. <i>Environmental Research</i> , 2019 , 172, 242-248	7.9	23
115	Early-life triclosan exposure and parent-reported behavior problems in 8-year-old children. <i>Environment International</i> , 2019 , 128, 446-456	12.9	23
114	Early-life exposure to traffic-related air pollution and child anthropometry. <i>Environmental Epidemiology</i> , 2019 , 3,	0.2	3
113	Differential methylation values in differential methylation analysis. <i>Bioinformatics</i> , 2019 , 35, 1094-1097	7.2	17

112	Exposure to polybrominated diphenyl ethers (PBDEs) during childhood and adiposity measures at age 8 years. <i>Environment International</i> , 2019 , 123, 148-155	12.9	14
111	Trimester specific PM exposure and fetal growth in Ohio, 2007-2010. <i>Environmental Research</i> , 2019 , 171, 111-118	7.9	15
110	Very low-level prenatal mercury exposure and behaviors in children: the HOME Study. <i>Environmental Health</i> , 2019 , 18, 4	6	16
109	Associations of cord blood leptin and adiponectin with children's cognitive abilities. <i>Psychoneuroendocrinology</i> , 2019 , 99, 257-264	5	4
108	Childhood polybrominated diphenyl ether (PBDE) serum concentration and reading ability at ages 5 and 8 years: The HOME Study. <i>Environment International</i> , 2019 , 122, 330-339	12.9	11
107	Exposure to polybrominated diphenyl ethers (PBDEs) and child behavior: Current findings and future directions. <i>Hormones and Behavior</i> , 2018 , 101, 94-104	3.7	69
106	Prenatal and childhood perfluoroalkyl substances exposures and children's reading skills at ages 5 and 8 years. <i>Environment International</i> , 2018 , 111, 224-231	12.9	25
105	Early life Triclosan exposure and child adiposity at 8 years of age: a prospective cohort study. <i>Environmental Health</i> , 2018 , 17, 24	6	14
104	Maternal urinary phthalate metabolites during pregnancy and thyroid hormone concentrations in maternal and cord sera: The HOME Study. <i>International Journal of Hygiene and Environmental Health</i> , 2018 , 221, 623-631	6.9	46
103	Identification of sex-specific DNA methylation changes driven by specific chemicals in cord blood in a Faroese birth cohort. <i>Epigenetics</i> , 2018 , 13, 290-300	5.7	37
102	Childhood polybrominated diphenyl ether (PBDE) exposure and executive function in children in the HOME Study. <i>International Journal of Hygiene and Environmental Health</i> , 2018 , 221, 87-94	6.9	13
101	Prenatal Exposure to Perfluoroalkyl Substances: Infant Birth Weight and Early Life Growth. <i>Environmental Epidemiology</i> , 2018 , 2,	0.2	34
100	Childhood perfluoroalkyl substance exposure and executive function in children at 8 years. <i>Environment International</i> , 2018 , 119, 212-219	12.9	23
99	Prevention-intervention strategies to reduce exposure to e-waste. <i>Reviews on Environmental Health</i> , 2018 , 33, 219-228	3.8	23
98	Variability and predictors of serum perfluoroalkyl substance concentrations during pregnancy and early childhood. <i>Environmental Research</i> , 2018 , 165, 247-257	7.9	40
97	Prenatal and childhood exposure to perfluoroalkyl substances (PFAS) and measures of attention, impulse control, and visual spatial abilities. <i>Environment International</i> , 2018 , 119, 413-420	12.9	18
96	Profiles and Predictors of Environmental Chemical Mixture Exposure among Pregnant Women: The Health Outcomes and Measures of the Environment Study. <i>Environmental Science & Technology</i> , 2018 , 52, 10104-10113	10.3	34
95	Periconception Exposure to Air Pollution and Risk of Congenital Malformations. <i>Journal of Pediatrics</i> , 2018 , 193, 76-84.e6	3.6	26

94	Associations of early life urinary triclosan concentrations with maternal, neonatal, and child thyroid hormone levels. <i>Hormones and Behavior</i> , 2018 , 101, 77-84	3.7	23
93	Maternal urinary cadmium levels during pregnancy associated with risk of sex-dependent birth outcomes from an e-waste pollution site in China. <i>Reproductive Toxicology</i> , 2018 , 75, 49-55	3.4	33
92	Identifying Vulnerable Periods of Neurotoxicity to Triclosan Exposure in Children. <i>Environmental Health Perspectives</i> , 2018 , 126, 057001	8.4	39
91	Prenatal exposure to perfluoroalkyl substances and adipocytokines: the HOME Study. <i>Pediatric Research</i> , 2018 , 84, 854-860	3.2	6
90	Effect of Residential Lead-Hazard Interventions on Childhood Blood Lead Concentrations and Neurobehavioral Outcomes: A Randomized Clinical Trial. <i>JAMA Pediatrics</i> , 2018 , 172, 934-942	8.3	22
89	Polybrominated diphenyl ether (PBDE) exposures and thyroid hormones in children at age 3 years. <i>Environment International</i> , 2018 , 117, 339-347	12.9	33
88	Impact of Early-Life Weight Status on Cognitive Abilities in Children. <i>Obesity</i> , 2018 , 26, 1088-1095	8	13
87	The influence of interpregnancy interval on infant mortality. <i>American Journal of Obstetrics and Gynecology</i> , 2017 , 216, 316.e1-316.e9	6.4	28
86	Urinary organophosphate insecticide metabolite concentrations during pregnancy and children's interpersonal, communication, repetitive, and stereotypic behaviors at 8 years of age: The home study. <i>Environmental Research</i> , 2017 , 157, 9-16	7.9	28
85	Urinary triclosan concentrations during pregnancy and birth outcomes. <i>Environmental Research</i> , 2017 , 156, 505-511	7.9	49
84	Parental Concern about Environmental Chemical Exposures and Children's Urinary Concentrations of Phthalates and Phenols. <i>Journal of Pediatrics</i> , 2017 , 186, 138-144.e3	3.6	13
83	Establishing and Achieving National Goals for Preventing Lead Toxicity and Exposure in Children. <i>JAMA Pediatrics</i> , 2017 , 171, 616-618	8.3	23
82	Inhibition of endocytic lipid antigen presentation by common lipophilic environmental pollutants. <i>Scientific Reports</i> , 2017 , 7, 2085	4.9	8
81	Patterns, Variability, and Predictors of Urinary Triclosan Concentrations during Pregnancy and Childhood. <i>Environmental Science & Technology</i> , 2017 , 51, 6404-6413	10.3	31
80	Calpain-2/p35-p25/Cdk5 pathway is involved in the neuronal apoptosis induced by polybrominated diphenyl ether-153. <i>Toxicology Letters</i> , 2017 , 277, 41-53	4.4	9
79	Prenatal and postnatal polybrominated diphenyl ether exposure and visual spatial abilities in children. <i>Environmental Research</i> , 2017 , 153, 83-92	7.9	24
78	Prenatal and postnatal polybrominated diphenyl ether (PBDE) exposure and measures of inattention and impulsivity in children. <i>Neurotoxicology and Teratology</i> , 2017 , 64, 20-28	3.9	20
77	Early-Life Phthalate Exposure and Adiposity at 8 Years of Age. <i>Environmental Health Perspectives</i> , 2017 , 125, 097008	8.4	36

76	Prenatal PBDE and PCB Exposures and Reading, Cognition, and Externalizing Behavior in Children. <i>Environmental Health Perspectives</i> , 2017 , 125, 746-752	8.4	65
75	Cohort Profile: The Health Outcomes and Measures of the Environment (HOME) study. <i>International Journal of Epidemiology</i> , 2017 , 46, 24	7.8	94
74	Childhood polybrominated diphenyl ether (PBDE) exposure and neurobehavior in children at 8 years. <i>Environmental Research</i> , 2017 , 158, 677-684	7.9	25
73	Prenatal environmental chemical exposures and longitudinal patterns of child neurobehavior. <i>NeuroToxicology</i> , 2017 , 62, 192-199	4.4	60
72	Early life bisphenol A exposure and neurobehavior at 8 years of age: Identifying windows of heightened vulnerability. <i>Environment International</i> , 2017 , 107, 258-265	12.9	48
71	Maternal serum PFOA concentration and DNA methylation in cord blood: A pilot study. <i>Environmental Research</i> , 2017 , 158, 174-178	7.9	17
70	Prenatal phthalate, triclosan, and bisphenol A exposures and child visual-spatial abilities. <i>NeuroToxicology</i> , 2017 , 58, 75-83	4.4	43
69	Gestational age-specific neonatal morbidity among pregnancies complicated by advanced maternal age: a population-based retrospective cohort study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016 , 29, 1485-90	2	3
68	Gestational exposure to phthalates and gender-related play behaviors in 8-year-old children: an observational study. <i>Environmental Health</i> , 2016 , 15, 87	6	10
67	Exposure to airborne particulate matter during pregnancy is associated with preterm birth: a population-based cohort study. <i>Environmental Health</i> , 2016 , 15, 6	6	58
66	Relationship of trimester-specific smoking patterns and risk of preterm birth. <i>American Journal of Obstetrics and Gynecology</i> , 2016 , 215, 109.e1-6	6.4	44
65	Prenatal polybrominated diphenyl ether and perfluoroalkyl substance exposures and executive function in school-age children. <i>Environmental Research</i> , 2016 , 147, 556-64	7.9	59
64	Heavy metals in PM _{2.5} and in blood, and children's respiratory symptoms and asthma from an e-waste recycling area. <i>Environmental Pollution</i> , 2016 , 210, 346-53	9.3	113
63	Association of Perfluoroalkyl Substances, Bone Mineral Density, and Osteoporosis in the U.S. Population in NHANES 2009-2010. <i>Environmental Health Perspectives</i> , 2016 , 124, 81-7	8.4	68
62	Project TENDR: Targeting Environmental Neuro-Developmental Risks The TENDR Consensus Statement. <i>Environmental Health Perspectives</i> , 2016 , 124, A118-22	8.4	88
61	Prenatal Polybrominated Diphenyl Ether Exposure and Body Mass Index in Children Up To 8 Years of Age. <i>Environmental Health Perspectives</i> , 2016 , 124, 1891-1897	8.4	25
60	E-Waste and Harm to Vulnerable Populations: A Growing Global Problem. <i>Environmental Health Perspectives</i> , 2016 , 124, 550-5	8.4	188
59	Ambient Air Heavy Metals in PM _{2.5} and Potential Human Health Risk Assessment in an Informal Electronic-Waste Recycling Site of China. <i>Aerosol and Air Quality Research</i> , 2016 , 16, 388-397	4.6	72

58	Thyroid Hormone Status in Umbilical Cord Serum Is Positively Associated with Male Anogenital Distance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 3378-85	5.6	7
57	Assessment of health risk of trace metal pollution in surface soil and road dust from e-waste recycling area in China. <i>Environmental Science and Pollution Research</i> , 2016 , 23, 17511-24	5.1	75
56	Patterns, Variability, and Predictors of Urinary Bisphenol A Concentrations during Childhood. <i>Environmental Science & Technology</i> , 2016 , 50, 5981-90	10.3	33
55	Factors Associated with Smoking Cessation in Pregnancy. <i>American Journal of Perinatology</i> , 2016 , 33, 560-8	3.3	11
54	Maternal serum perfluoroalkyl substances during pregnancy and duration of breastfeeding. <i>Environmental Research</i> , 2016 , 149, 239-246	7.9	43
53	Prenatal perfluoroalkyl substance exposure and child adiposity at 8 years of age: The HOME study. <i>Obesity</i> , 2016 , 24, 231-7	8	137
52	Prenatal exposure to polybrominated diphenyl ethers and polyfluoroalkyl chemicals and infant neurobehavior. <i>Journal of Pediatrics</i> , 2015 , 166, 736-42	3.6	23
51	Gestational urinary bisphenol A and maternal and newborn thyroid hormone concentrations: the HOME Study. <i>Environmental Research</i> , 2015 , 138, 453-60	7.9	84
50	The relationship between age at menarche and infertility among Chinese rural women. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2015 , 194, 68-72	2.4	8
49	Gestational Weight Gain Trend and Population Attributable Risks of Adverse Fetal Growth Outcomes in Ohio. <i>Paediatric and Perinatal Epidemiology</i> , 2015 , 29, 346-50	2.7	11
48	Association of reported trimester-specific smoking cessation with fetal growth restriction. <i>Obstetrics and Gynecology</i> , 2015 , 125, 1452-1459	4.9	59
47	Maternal Polybrominated Diphenyl Ether (PBDE) Exposure and Thyroid Hormones in Maternal and Cord Sera: The HOME Study, Cincinnati, USA. <i>Environmental Health Perspectives</i> , 2015 , 123, 1079-85	8.4	76
46	Higher urinary bisphenol A concentration is associated with unexplained recurrent miscarriage risk: evidence from a case-control study in eastern China. <i>PLoS ONE</i> , 2015 , 10, e0127886	3.7	27
45	Association of history of fracture with prehypertension and hypertension: a retrospective case-control study. <i>BMC Musculoskeletal Disorders</i> , 2015 , 16, 86	2.8	3
44	Air pollution and stillbirth risk: exposure to airborne particulate matter during pregnancy is associated with fetal death. <i>PLoS ONE</i> , 2015 , 10, e0120594	3.7	63
43	Weighted Multiple Testing Correction for Correlated Endpoints in Survival Data. <i>ICSA Book Series in Statistics</i> , 2015 , 315-324	0.3	
42	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. <i>Environmental Science & Technology</i> , 2014 , 48, 9600-8	10.3	106
41	Endocrine disruptive compounds and cardio-metabolic risk factors in children. <i>Current Opinion in Pharmacology</i> , 2014 , 19, 120-4	5.1	25

40	Elevated serum polybrominated diphenyl ethers and alteration of thyroid hormones in children from Guiyu, China. <i>PLoS ONE</i> , 2014 , 9, e113699	3.7	24
39	Postnatal exposure to methyl mercury and neuropsychological development in 7-year-old urban inner-city children exposed to lead in the United States. <i>Child Neuropsychology</i> , 2014 , 20, 527-38	2.7	17
38	Gestational exposure to endocrine-disrupting chemicals and reciprocal social, repetitive, and stereotypic behaviors in 4- and 5-year-old children: the HOME study. <i>Environmental Health Perspectives</i> , 2014 , 122, 513-20	8.4	204
37	Prenatal polybrominated diphenyl ether exposures and neurodevelopment in U.S. children through 5 years of age: the HOME study. <i>Environmental Health Perspectives</i> , 2014 , 122, 856-62	8.4	135
36	Lead, mercury, and cadmium exposure and attention deficit hyperactivity disorder in children. <i>Environmental Research</i> , 2013 , 126, 105-10	7.9	83
35	Subtypes of preterm birth and the risk of postneonatal death. <i>Journal of Pediatrics</i> , 2013 , 162, 28-34.e2	3.6	30
34	The impact of succimer chelation on blood cadmium in children with background exposures: a randomized trial. <i>Journal of Pediatrics</i> , 2013 , 163, 598-600	3.6	6
33	Hydroxylated polybrominated diphenyl ethers in paired maternal and cord sera. <i>Environmental Science & Technology</i> , 2013 , 47, 3902-8	10.3	61
32	Thyroid hormones in relation to lead, mercury, and cadmium exposure in the National Health and Nutrition Examination Survey, 2007-2008. <i>Environmental Health Perspectives</i> , 2013 , 121, 181-6	8.4	88
31	Birth outcomes related to informal e-waste recycling in Guiyu, China. <i>Reproductive Toxicology</i> , 2012 , 33, 94-8	3.4	104
30	Assessment of personal exposure to manganese in children living near a ferromanganese refinery. <i>Science of the Total Environment</i> , 2012 , 427-428, 19-25	10.2	34
29	Racial differences in gestational age-specific neonatal morbidity: further evidence for different gestational lengths. <i>American Journal of Obstetrics and Gynecology</i> , 2012 , 206, 259.e1-6	6.4	18
28	Developmental neurotoxicants in e-waste: an emerging health concern. <i>Environmental Health Perspectives</i> , 2011 , 119, 431-8	8.4	218
27	Serum PBDEs and age at menarche in adolescent girls: analysis of the National Health and Nutrition Examination Survey 2003-2004. <i>Environmental Research</i> , 2011 , 111, 831-7	7.9	46
26	Exposure to airborne metals and particulate matter and risk for youth adjudicated for criminal activity. <i>Environmental Research</i> , 2011 , 111, 1243-8	7.9	45
25	Association between lead exposure from electronic waste recycling and child temperament alterations. <i>NeuroToxicology</i> , 2011 , 32, 458-64	4.4	76
24	Efficacy of succimer chelation of mercury at background exposures in toddlers: a randomized trial. <i>Journal of Pediatrics</i> , 2011 , 158, 480-485.e1	3.6	17
23	Learner's evaluation in paediatric intensive care unit. <i>Emergency Medicine Journal</i> , 2011 , 28, 758-60	1.5	2

22	Impact of moderate to severe renal impairment on mortality and appropriate shocks in patients with implantable cardioverter defibrillators. <i>Cardiology Research and Practice</i> , 2010 , 2010, 150285	1.9	8
21	Does background postnatal methyl mercury exposure in toddlers affect cognition and behavior?. <i>NeuroToxicology</i> , 2010 , 31, 1-9	4.4	29
20	Monitoring of lead, cadmium, chromium and nickel in placenta from an e-waste recycling town in China. <i>Science of the Total Environment</i> , 2010 , 408, 3113-7	10.2	155
19	Effects of volume and site of blood draw on blood culture results. <i>Journal of Clinical Microbiology</i> , 2009 , 47, 3482-5	9.7	71
18	The Pine River statement: human health consequences of DDT use. <i>Environmental Health Perspectives</i> , 2009 , 117, 1359-67	8.4	223
17	Postnatal cadmium exposure, neurodevelopment, and blood pressure in children at 2, 5, and 7 years of age. <i>Environmental Health Perspectives</i> , 2009 , 117, 1580-6	8.4	80
16	Pre-pregnancy body mass index change between pregnancies and preterm birth in the following pregnancy. <i>Paediatric and Perinatal Epidemiology</i> , 2009 , 23, 207-15	2.7	19
15	Heterogeneity of preterm birth subtypes in relation to neonatal death. <i>Obstetrics and Gynecology</i> , 2009 , 114, 516-522	4.9	30
14	Maternal obesity and the risk of infant death in the United States. <i>Epidemiology</i> , 2009 , 20, 74-81	3.1	100
13	Does low maternal blood pressure during pregnancy increase the risk of perinatal death?. <i>Epidemiology</i> , 2007 , 18, 619-22	3.1	5
12	Lead exposure, IQ, and behavior in urban 5- to 7-year-olds: does lead affect behavior only by lowering IQ?. <i>Pediatrics</i> , 2007 , 119, e650-8	7.4	92
11	Maternal IQ, child IQ, behavior, and achievement in urban 5-7 year olds. <i>Pediatric Research</i> , 2006 , 59, 471-7	3.2	9
10	The effect of chelation on blood pressure in lead-exposed children: a randomized study. <i>Environmental Health Perspectives</i> , 2006 , 114, 579-83	8.4	10
9	Maternal smoking during pregnancy in relation to child overweight: follow-up to age 8 years. <i>International Journal of Epidemiology</i> , 2006 , 35, 121-30	7.8	119
8	Health risks and benefits of bis(4-chlorophenyl)-1,1,1-trichloroethane (DDT). <i>Lancet, The</i> , 2005 , 366, 763-73	7.3	210
7	DDT serum concentration and menstruation among young Chinese women. <i>Environmental Research</i> , 2005 , 99, 397-402	7.9	18
6	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?. <i>Environmental Health Perspectives</i> , 2005 , 113, 597-601	8.4	103
5	Mifepristone-induced early abortion and outcome of subsequent wanted pregnancy. <i>American Journal of Epidemiology</i> , 2004 , 160, 110-7	3.8	32

4	Isoflavones in soy infant formula: a review of evidence for endocrine and other activity in infants. <i>Annual Review of Nutrition</i> , 2004 , 24, 33-54	9.9	106
3	Breastfeeding and the risk of postneonatal death in the United States. <i>Pediatrics</i> , 2004 , 113, e435-9	7.4	209
2	Malaria Control and Public Health. <i>Emerging Infectious Diseases</i> , 2004 , 10, 1171-1172	10.2	2
1	Nonmalarial infant deaths and DDT use for malaria control. <i>Emerging Infectious Diseases</i> , 2003 , 9, 960-4	10.2	28