

Brenda Eskenazi

List of Publications by Year in descending order

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Version: 2024-02-01

183
papers

10,658
citations

28274

55
h-index

39675

94
g-index

189
all docs

189
docs citations

189
times ranked

11164
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA Methylation in Newborns and Maternal Smoking in Pregnancy: Genome-wide Consortium Meta-analysis. <i>American Journal of Human Genetics</i> , 2016, 98, 680-696.	6.2	717
2	Organophosphate Pesticide Exposure and Neurodevelopment in Young Mexican-American Children. <i>Environmental Health Perspectives</i> , 2007, 115, 792-798.	6.0	584
3	Association of in Utero Organophosphate Pesticide Exposure and Fetal Growth and Length of Gestation in an Agricultural Population. <i>Environmental Health Perspectives</i> , 2004, 112, 1116-1124.	6.0	418
4	In Utero and Childhood Polybrominated Diphenyl Ether (PBDE) Exposures and Neurodevelopment in the CHAMACOS Study. <i>Environmental Health Perspectives</i> , 2013, 121, 257-262.	6.0	339
5	The Pine River Statement: Human Health Consequences of DDT Use. <i>Environmental Health Perspectives</i> , 2009, 117, 1359-1367.	6.0	250
6	Chemotherapy induces transient sex chromosomal and autosomal aneuploidy in human sperm. <i>Nature Genetics</i> , 1997, 16, 74-78.	21.4	221
7	In Utero Exposure to Dichlorodiphenyltrichloroethane (DDT) and Dichlorodiphenyldichloroethylene (DDE) and Neurodevelopment Among Young Mexican American Children. <i>Pediatrics</i> , 2006, 118, 233-241.	2.1	217
8	Maternal BMI at the start of pregnancy and offspring epigenome-wide DNA methylation: findings from the pregnancy and childhood epigenetics (PACE) consortium. <i>Human Molecular Genetics</i> , 2017, 26, 4067-4085.	2.9	211
9	Prenatal and Postnatal Bisphenol A Exposure and Body Mass Index in Childhood in the CHAMACOS Cohort. <i>Environmental Health Perspectives</i> , 2013, 121, 514-520.	6.0	198
10	Serum dioxin concentrations and endometriosis: a cohort study in Seveso, Italy.. <i>Environmental Health Perspectives</i> , 2002, 110, 629-634.	6.0	172
11	Preeclampsia and COVID-19: results from the INTERCOVID prospective longitudinal study. <i>American Journal of Obstetrics and Gynecology</i> , 2021, 225, 289.e1-289.e17.	1.3	172
12	Organophosphate exposures during pregnancy and child neurodevelopment: Recommendations for essential policy reforms. <i>PLoS Medicine</i> , 2018, 15, e1002671.	8.4	168
13	Pesticide Toxicity and the Developing Brain. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2008, 102, 228-236.	2.5	167
14	Sex differences in DNA methylation assessed by 450K BeadChip in newborns. <i>BMC Genomics</i> , 2015, 16, 911.	2.8	155
15	Low birthweight in New York city and upstate New York following the events of September 11th. <i>Human Reproduction</i> , 2007, 22, 3013-3020.	0.9	140
16	Meta-analysis of epigenome-wide association studies in neonates reveals widespread differential DNA methylation associated with birthweight. <i>Nature Communications</i> , 2019, 10, 1893.	12.8	140
17	Association of phthalates, parabens and phenols found in personal care products with pubertal timing in girls and boys. <i>Human Reproduction</i> , 2019, 34, 109-117.	0.9	137
18	Prenatal Residential Proximity to Agricultural Pesticide Use and IQ in 7-Year-Old Children. <i>Environmental Health Perspectives</i> , 2017, 125, 057002.	6.0	135

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19	Association between prenatal exposure to multiple insecticides and child body weight and body composition in the VHEMBE South African birth cohort. <i>Environment International</i> , 2018, 113, 122-132.	10.0	134
20	Association of prenatal urinary phthalate metabolite concentrations and childhood BMI and obesity. <i>Pediatric Research</i> , 2017, 82, 405-415.	2.3	129
21	Association of Prenatal Exposure to Polybrominated Diphenyl Ethers and Infant Birth Weight. <i>American Journal of Epidemiology</i> , 2011, 174, 885-892.	3.4	122
22	Genome-wide methylation data mirror ancestry information. <i>Epigenetics and Chromatin</i> , 2017, 10, 1.	3.9	120
23	CHAMACOS, A Longitudinal Birth Cohort Study: Lessons from the Fields. <i>Journal of Children S Health</i> , 2003, 1, 3-27.	0.3	117
24	Current-use flame retardants: Maternal exposure and neurodevelopment in children of the CHAMACOS cohort. <i>Chemosphere</i> , 2017, 189, 574-580.	8.2	110
25	PON1 and Neurodevelopment in Children from the CHAMACOS Study Exposed to Organophosphate Pesticides <i>in Utero</i> . <i>Environmental Health Perspectives</i> , 2010, 118, 1775-1781.	6.0	107
26	Association between phthalates and attention deficit disorder and learning disability in U.S. children, 6-15 years. <i>Environmental Research</i> , 2014, 128, 64-69.	7.5	102
27	Serum Dioxin Concentrations and Menstrual Cycle Characteristics. <i>American Journal of Epidemiology</i> , 2002, 156, 383-392.	3.4	92
28	Prenatal and childhood polybrominated diphenyl ether (PBDE) exposure and attention and executive function at 9-12 years of age. <i>Neurotoxicology and Teratology</i> , 2015, 52, 151-161.	2.4	91
29	The Seveso accident: A look at 40 years of health research and beyond. <i>Environment International</i> , 2018, 121, 71-84.	10.0	91
30	Prenatal and postnatal manganese teeth levels and neurodevelopment at 7, 9, and 10.5 years in the CHAMACOS cohort. <i>Environment International</i> , 2015, 84, 39-54.	10.0	87
31	Association of Organophosphate Pesticide Exposure and Paraoxonase with Birth Outcome in Mexican-American Women. <i>PLoS ONE</i> , 2011, 6, e23923.	2.5	86
32	Exposure to organic solvents and adverse pregnancy outcome. <i>American Journal of Industrial Medicine</i> , 1991, 20, 241-259.	2.1	84
33	Association of Prenatal Urinary Concentrations of Phthalates and Bisphenol A and Pubertal Timing in Boys and Girls. <i>Environmental Health Perspectives</i> , 2018, 126, 97004.	6.0	82
34	Flame retardants and their metabolites in the homes and urine of pregnant women residing in California (the CHAMACOS cohort). <i>Chemosphere</i> , 2017, 179, 159-166.	8.2	81
35	Maternal serum dioxin levels and birth outcomes in women of Seveso, Italy.. <i>Environmental Health Perspectives</i> , 2003, 111, 947-953.	6.0	80
36	<i>In Utero</i> and Childhood Polybrominated Diphenyl Ether Exposures and Body Mass at Age 7 Years: The CHAMACOS Study. <i>Environmental Health Perspectives</i> , 2015, 123, 636-642.	6.0	79

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37	Prenatal Organophosphate Pesticide Exposure and Traits Related to Autism Spectrum Disorders in a Population Living in Proximity to Agriculture. <i>Environmental Health Perspectives</i> , 2018, 126, 047012.	6.0	79
38	Prenatal Exposure to Dichlorodiphenyltrichloroethane and Obesity at 9 Years of Age in the CHAMACOS Study Cohort. <i>American Journal of Epidemiology</i> , 2014, 179, 1312-1322.	3.4	77
39	Association of Perceived Immigration Policy Vulnerability With Mental and Physical Health Among US-Born Latino Adolescents in California. <i>JAMA Pediatrics</i> , 2019, 173, 744.	6.2	77
40	Relationship of serum TCDD concentrations and age at exposure of female residents of Seveso, Italy.. <i>Environmental Health Perspectives</i> , 2004, 112, 22-27.	6.0	76
41	A study of the effect of perchloroethylene exposure on semen quality in dry cleaning workers. <i>American Journal of Industrial Medicine</i> , 1991, 20, 575-591.	2.1	72
42	Residential proximity to organophosphate and carbamate pesticide use during pregnancy, poverty during childhood, and cognitive functioning in 10-year-old children. <i>Environmental Research</i> , 2016, 150, 128-137.	7.5	72
43	Prenatal phthalate exposure and altered patterns of DNA methylation in cord blood. <i>Environmental and Molecular Mutagenesis</i> , 2017, 58, 398-410.	2.2	71
44	Serum Dioxin Concentrations and Age at Menopause. <i>Environmental Health Perspectives</i> , 2005, 113, 858-862.	6.0	67
45	Decreased lung function in 7-year-old children with early-life organophosphate exposure. <i>Thorax</i> , 2016, 71, 148-153.	5.6	67
46	Serum Dioxin Concentrations and Risk of Uterine Leiomyoma in the Seveso Women's Health Study. <i>American Journal of Epidemiology</i> , 2007, 166, 79-87.	3.4	66
47	Manganese in teeth and neurodevelopment in young Mexican-American children. <i>Environmental Research</i> , 2015, 142, 688-695.	7.5	66
48	Comparison of DNA methylation measured by Illumina 450K and EPIC BeadChips in blood of newborns and 14-year-old children. <i>Epigenetics</i> , 2018, 13, 655-664.	2.7	65
49	Organophosphate pesticide exposure, PON1, and neurodevelopment in school-age children from the CHAMACOS study. <i>Environmental Research</i> , 2014, 134, 149-157.	7.5	63
50	Prenatal high molecular weight phthalates and bisphenol A, and childhood respiratory and allergic outcomes. <i>Pediatric Allergy and Immunology</i> , 2019, 30, 36-46.	2.6	63
51	Bacterial microbiome of breast milk and child saliva from low-income Mexican-American women and children. <i>Pediatric Research</i> , 2016, 79, 846-854.	2.3	62
52	Prenatal DDT and DDE exposure and child IQ in the CHAMACOS cohort. <i>Environment International</i> , 2015, 85, 206-212.	10.0	61
53	Prenatal exposure to organophosphate pesticides and functional neuroimaging in adolescents living in proximity to pesticide application. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 18347-18356.	7.1	61
54	Methodologic and Logistic Issues in Conducting Longitudinal Birth Cohort Studies: Lessons Learned from the Centers for Children's Environmental Health and Disease Prevention Research. <i>Environmental Health Perspectives</i> , 2005, 113, 1419-1429.	6.0	60

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55	Serum Dioxin Concentrations and Time to Pregnancy. <i>Epidemiology</i> , 2010, 21, 224-231.	2.7	60
56	In utero and childhood DDT, DDE, PBDE and PCBs exposure and sex hormones in adolescent boys: The CHAMACOS study. <i>International Journal of Hygiene and Environmental Health</i> , 2017, 220, 364-372.	4.3	58
57	Associations of maternal exposure to triclosan, parabens, and other phenols with prenatal maternal and neonatal thyroid hormone levels. <i>Environmental Research</i> , 2018, 165, 379-386.	7.5	58
58	Urinary Phthalate Metabolites and Biomarkers of Oxidative Stress in a Mexican-American Cohort: Variability in Early and Late Pregnancy. <i>Toxics</i> , 2016, 4, 7.	3.7	57
59	Prospective monitoring of early fetal loss and clinical spontaneous abortion among female semiconductor workers. <i>American Journal of Industrial Medicine</i> , 1995, 28, 833-846.	2.1	56
60	Association of spontaneous abortion and other reproductive effects with work in the semiconductor industry. <i>American Journal of Industrial Medicine</i> , 1995, 28, 639-659.	2.1	55
61	Prenatal Exposure to Phthalates and Neurodevelopment in the CHAMACOS Cohort. <i>Environmental Health Perspectives</i> , 2019, 127, 107010.	6.0	55
62	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.	10.0	55
63	Maternal blood and hair manganese concentrations, fetal growth, and length of gestation in the ISA cohort in Costa Rica. <i>Environmental Research</i> , 2015, 136, 47-56.	7.5	54
64	Association of prenatal and childhood PBDE exposure with timing of puberty in boys and girls. <i>Environment International</i> , 2017, 100, 132-138.	10.0	54
65	Prenatal Mancozeb Exposure, Excess Manganese, and Neurodevelopment at 1 Year of Age in the Infantsâ€™ Environmental Health (ISA) Study. <i>Environmental Health Perspectives</i> , 2018, 126, 057007.	6.0	54
66	Prenatal Exposure to DDT and Pyrethroids for Malaria Control and Child Neurodevelopment: The VHEMBE Cohort, South Africa. <i>Environmental Health Perspectives</i> , 2018, 126, 047004.	6.0	54
67	<i>In Utero</i> DDT and DDE Exposure and Obesity Status of 7-Year-Old Mexican-American Children in the CHAMACOS Cohort. <i>Environmental Health Perspectives</i> , 2013, 121, 631-636.	6.0	53
68	Prenatal air pollution exposure and neurodevelopment: A review and blueprint for a harmonized approach within ECHO. <i>Environmental Research</i> , 2021, 196, 110320.	7.5	53
69	Prospectively assessed menstrual cycle characteristics in female waferâ€™ fabrication and nonfabrication semiconductor employees. <i>American Journal of Industrial Medicine</i> , 1995, 28, 799-815.	2.1	51
70	Early childhood adversity potentiates the adverse association between prenatal organophosphate pesticide exposure and child IQ: The CHAMACOS cohort. <i>NeuroToxicology</i> , 2016, 56, 180-187.	3.0	51
71	Maternal phthalate exposure during pregnancy is associated with DNA methylation of LINE-1 and Alu repetitive elements in Mexican-American children. <i>Environmental Research</i> , 2016, 148, 55-62.	7.5	49
72	Associations between prenatal maternal urinary concentrations of personal care product chemical biomarkers and childhood respiratory and allergic outcomes in the CHAMACOS study. <i>Environment International</i> , 2018, 121, 538-549.	10.0	48

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73	Proposed Key Characteristics of Female Reproductive Toxicants as an Approach for Organizing and Evaluating Mechanistic Data in Hazard Assessment. <i>Environmental Health Perspectives</i> , 2019, 127, 75001.	6.0	48
74	A Comparison of PBDE Serum Concentrations in Mexican and Mexican-American Children Living in California. <i>Environmental Health Perspectives</i> , 2011, 119, 1442-1448.	6.0	44
75	<i>IN UTERO</i> EXPOSURE TO ORGANIC SOLVENTS AND HUMAN NEURODEVELOPMENT. <i>Developmental Medicine and Child Neurology</i> , 1988, 30, 492-501.	2.1	43
76	Prospective assessment of fecundability of female semiconductor workers. <i>American Journal of Industrial Medicine</i> , 1995, 28, 817-831.	2.1	43
77	Estimation of blood cellular heterogeneity in newborns and children for epigenome-wide association studies. <i>Environmental and Molecular Mutagenesis</i> , 2015, 56, 751-758.	2.2	43
78	Diabetes mellitus, maternal adiposity, and insulin-dependent gestational diabetes are associated with COVID-19 in pregnancy: the INTERCOVID study. <i>American Journal of Obstetrics and Gynecology</i> , 2022, 227, 74.e1-74.e16.	1.3	43
79	Exposure to Organic Solvents and Hypertensive Disorders of Pregnancy. <i>American Journal of Industrial Medicine</i> , 1988, 14, 177-188.	2.1	42
80	A study of the effect of perchloroethylene exposure on the reproductive outcomes of wives of dry-cleaning workers. <i>American Journal of Industrial Medicine</i> , 1991, 20, 593-600.	2.1	42
81	Prenatal Adversities and Latino Children's Autonomic Nervous System Reactivity Trajectories from 6 Months to 5 Years of Age. <i>PLoS ONE</i> , 2014, 9, e86283.	2.5	42
82	Prenatal DDT exposure and child adiposity at age 12: The CHAMACOS study. <i>Environmental Research</i> , 2017, 159, 606-612.	7.5	42
83	Association between Pesticide Profiles Used on Agricultural Fields near Maternal Residences during Pregnancy and IQ at Age 7 Years. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 506.	2.6	42
84	Prenatal phthalate, paraben, and phenol exposure and childhood allergic and respiratory outcomes: Evaluating exposure to chemical mixtures. <i>Science of the Total Environment</i> , 2020, 725, 138418.	8.0	42
85	DNA methylation and body mass index from birth to adolescence: meta-analyses of epigenome-wide association studies. <i>Genome Medicine</i> , 2020, 12, 105.	8.2	41
86	Maternal dioxin exposure and pregnancy outcomes over 30 years of follow-up in Seveso. <i>Environment International</i> , 2014, 63, 143-148.	10.0	39
87	Levels and Determinants of DDT and DDE Exposure in the VHEMBE Cohort. <i>Environmental Health Perspectives</i> , 2017, 125, 077006.	6.0	35
88	Improving autism perinatal risk factors: A systematic review. <i>Medical Hypotheses</i> , 2019, 127, 26-33.	1.5	34
89	A Comprehensive Review of Arsenic Exposure and Risk from Rice and a Risk Assessment among a Cohort of Adolescents in Kunming, China. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2191.	2.6	33
90	DNA methylation of imprinted genes in Mexican-American newborn children with prenatal phthalate exposure. <i>Epigenomics</i> , 2018, 10, 1011-1026.	2.1	33

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91	Epidemiologic methods for prospective assessment of menstrual cycle and reproductive characteristics in female semiconductor workers. <i>American Journal of Industrial Medicine</i> , 1995, 28, 783-797.	2.1	32
92	PON1 as a model for integration of genetic, epigenetic, and expression data on candidate susceptibility genes. <i>Environmental Epigenetics</i> , 2015, 1, .	1.8	32
93	Exposure to DDT and hypertensive disorders of pregnancy among South African women from an indoor residual spraying region: The VHEMBE study. <i>Environmental Research</i> , 2018, 162, 49-54.	7.5	32
94	Effects of prenatal exposure to maternal COVID-19 and perinatal care on neonatal outcome: results from the INTERCOVID Multinational Cohort Study. <i>American Journal of Obstetrics and Gynecology</i> , 2022, 227, 488.e1-488.e17.	1.3	32
95	Exploration of olfactory aptitude. <i>Bulletin of the Psychonomic Society</i> , 1986, 24, 203-206.	0.2	31
96	Environmental Health Threats to Latino Migrant Farmworkers. <i>Annual Review of Public Health</i> , 2021, 42, 257-276.	17.4	31
97	Prenatal Exposure to Mixtures of Phthalates, Parabens, and Other Phenols and Obesity in Five-Year-Olds in the CHAMACOS Cohort. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1796.	2.6	30
98	Metabolomic Markers of Phthalate Exposure in Plasma and Urine of Pregnant Women. <i>Frontiers in Public Health</i> , 2018, 6, 298.	2.7	29
99	Serum TCDD and TEQ concentrations among Seveso women, 20 years after the explosion. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2014, 24, 588-594.	3.9	28
100	Heterogeneity in childhood body mass trajectories in relation to prenatal phthalate exposure. <i>Environmental Research</i> , 2019, 175, 22-33.	7.5	27
101	Portable Functional Neuroimaging as an Environmental Epidemiology Tool: A How-To Guide for the Use of fNIRS in Field Studies. <i>Environmental Health Perspectives</i> , 2017, 125, 094502.	6.0	26
102	DNA methylation and socioeconomic status in a Mexican-American birth cohort. <i>Clinical Epigenetics</i> , 2018, 10, 61.	4.1	26
103	Laboratory methods for evaluating early pregnancy loss in an industry-based population. <i>American Journal of Industrial Medicine</i> , 1995, 28, 771-781.	2.1	25
104	Associations of Maternal Exposure to Dichlorodiphenyltrichloroethane and Pyrethroids With Birth Outcomes Among Participants in the Venda Health Examination of Mothers, Babies and Their Environment Residing in an Area Sprayed for Malaria Control. <i>American Journal of Epidemiology</i> , 2019, 188, 130-140.	3.4	25
105	Risk Factors Associated With SARS-CoV-2 Infection Among Farmworkers in Monterey County, California. <i>JAMA Network Open</i> , 2021, 4, e2124116.	5.9	25
106	mSpray: A mobile phone technology to improve malaria control efforts and monitor human exposure to malaria control pesticides in Limpopo, South Africa. <i>Environment International</i> , 2014, 68, 219-226.	10.0	24
107	Elemental Sulfur Use and Associations with Pediatric Lung Function and Respiratory Symptoms in an Agricultural Community (California, USA). <i>Environmental Health Perspectives</i> , 2017, 125, 087007.	6.0	24
108	Prenatal dioxin exposure and neuropsychological functioning in the Seveso Second Generation Health Study. <i>International Journal of Hygiene and Environmental Health</i> , 2019, 222, 425-433.	4.3	24

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109	COVID-19 and children's health in the United States: Consideration of physical and social environments during the pandemic. <i>Environmental Research</i> , 2021, 197, 111160.	7.5	24
110	The relationship between maternal responsivity, socioeconomic status, and resting autonomic nervous system functioning in Mexican American children. <i>International Journal of Psychophysiology</i> , 2017, 116, 45-52.	1.0	23
111	Prenatal pesticide exposure and respiratory health outcomes in the first year of life: Results from the infants' Environmental Health (ISA) study. <i>International Journal of Hygiene and Environmental Health</i> , 2020, 225, 113474.	4.3	23
112	Fetal cranial growth trajectories are associated with growth and neurodevelopment at 2 years of age: INTERBIO-21st Fetal Study. <i>Nature Medicine</i> , 2021, 27, 647-652.	30.7	23
113	Prevalence and Clinical Profile of Severe Acute Respiratory Syndrome Coronavirus 2 Infection among Farmworkers, California, USA, June–November 2020. <i>Emerging Infectious Diseases</i> , 2021, 27, 1330-1342.	4.3	23
114	PON1 DNA methylation and neurobehavior in Mexican-American children with prenatal organophosphate exposure. <i>Environment International</i> , 2018, 121, 31-40.	10.0	21
115	The role of bicultural adaptation, familism, and family conflict in Mexican American adolescents' cortisol reactivity. <i>Development and Psychopathology</i> , 2018, 30, 1571-1587.	2.3	20
116	Detecting Associations between Early-Life DDT Exposures and Childhood Growth Patterns: A Novel Statistical Approach. <i>PLoS ONE</i> , 2015, 10, e0131443.	2.5	19
117	Home-based community health worker intervention to reduce pesticide exposures to farmworkers' children: A randomized-controlled trial. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2015, 25, 608-615.	3.9	19
118	Undisturbed dust as a metric of long-term indoor insecticide exposure: Residential DDT contamination from indoor residual spraying and its association with serum levels in the VHEMBE cohort. <i>Environment International</i> , 2015, 85, 163-167.	10.0	19
119	Manganese exposure and working memory-related brain activity in smallholder farmworkers in Costa Rica: Results from a pilot study. <i>Environmental Research</i> , 2019, 173, 539-548.	7.5	19
120	Household air pollution profiles associated with persistent childhood cough in urban Uganda. <i>Environment International</i> , 2020, 136, 105471.	10.0	19
121	Obesity in relation to serum persistent organic pollutant concentrations in CHAMACOS women. <i>Environmental Epidemiology</i> , 2018, 2, e032.	3.0	18
122	Maternal Peripartum Serum DDT/E and Urinary Pyrethroid Metabolite Concentrations and Child Infections at 2 Years in the VHEMBE Birth Cohort. <i>Environmental Health Perspectives</i> , 2018, 126, 067006.	6.0	18
123	Maternal adverse childhood experiences before pregnancy are associated with epigenetic aging changes in their children. <i>Aging</i> , 2021, 13, 25653-25669.	3.1	18
124	Maternal Depression and Childhood Overweight in the CHAMACOS Study of Mexican-American Children. <i>Maternal and Child Health Journal</i> , 2016, 20, 1405-1414.	1.5	17
125	When Fathers are Perceived to Share in the Maternal Decision to Breastfeed: Outcomes from the Infant Feeding Practices Study II. <i>Maternal and Child Health Journal</i> , 2018, 22, 1676-1684.	1.5	17
126	Sex and poverty modify associations between maternal peripartum concentrations of DDT/E and pyrethroid metabolites and thyroid hormone levels in neonates participating in the VHEMBE study, South Africa. <i>Environment International</i> , 2019, 131, 104958.	10.0	17

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127	Serum Dioxin Concentrations and Bone Density and Structure in the Seveso Women's Health Study. <i>Environmental Health Perspectives</i> , 2014, 122, 51-57.	6.0	16
128	The impact of maternal depression and overcrowded housing on associations between autonomic nervous system reactivity and externalizing behavior problems in vulnerable Latino children. <i>Psychophysiology</i> , 2016, 53, 97-104.	2.4	16
129	miRNAs differentially expressed by next-generation sequencing in cord blood buffy coat samples of boys and girls. <i>Epigenomics</i> , 2016, 8, 1619-1635.	2.1	16
130	The relationship between air pollutants and maternal socioeconomic factors on preterm birth in California urban counties. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2021, 31, 503-513.	3.9	16
131	Associations between pesticide mixtures applied near home during pregnancy and early childhood with adolescent behavioral and emotional problems in the CHAMACOS study. <i>Environmental Epidemiology</i> , 2021, 5, e150.	3.0	16
132	A preliminary study of reproductive outcomes of female maquiladora workers in Tijuana, Mexico. <i>American Journal of Industrial Medicine</i> , 1993, 24, 667-676.	2.1	15
133	DNA methylation of LINE-1 and Alu repetitive elements in relation to sex hormones and pubertal timing in Mexican-American children. <i>Pediatric Research</i> , 2016, 79, 855-862.	2.3	15
134	Determinants of Exposure to Pyrethroid Insecticides in the VHEMBE Cohort, South Africa. <i>Environmental Science & Technology</i> , 2018, 52, 12108-12121.	10.0	15
135	A framework for assessing the impact of chemical exposures on neurodevelopment in ECHO: Opportunities and challenges. <i>Environmental Research</i> , 2020, 188, 109709.	7.5	15
136	Prenatal exposure to phthalates and maternal metabolic outcomes in a high-risk pregnant Latina population. <i>Environmental Research</i> , 2021, 194, 110712.	7.5	15
137	Will buffer zones around schools in agricultural areas be adequate to protect children from the potential adverse effects of pesticide exposure?. <i>PLoS Biology</i> , 2017, 15, e2004741.	5.6	15
138	Acceptability of health information technology aimed at environmental health education in a prenatal clinic. <i>Patient Education and Counseling</i> , 2014, 97, 244-247.	2.2	14
139	Residential proximity to agricultural fumigant use and IQ, attention and hyperactivity in 7-year old children. <i>Environmental Research</i> , 2017, 158, 358-365.	7.5	14
140	Prenatal dioxin exposure and thyroid hormone levels in the Seveso second generation study. <i>Environmental Research</i> , 2020, 183, 109280.	7.5	14
141	Organophosphate pesticide dose estimation from spot and 24-hr urine samples collected from children in an agricultural community. <i>Environment International</i> , 2021, 146, 106226.	10.0	14
142	CpG Methylation across the adipogenic PPAR β gene and its relationship with birthweight and child BMI at 9 years. <i>BMC Medical Genetics</i> , 2017, 18, 7.	2.1	13
143	Neurocognitive and physical functioning in the Seveso Women's Health Study. <i>Environmental Research</i> , 2018, 162, 55-62.	7.5	13
144	Prenatal exposure to TCDD and atopic conditions in the Seveso second generation: a prospective cohort study. <i>Environmental Health</i> , 2018, 17, 22.	4.0	13

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145	In utero dioxin exposure and cardiometabolic risk in the Seveso Second Generation Study. <i>International Journal of Obesity</i> , 2019, 43, 2233-2243.	3.4	13
146	Exposure to obesogenic endocrine disrupting chemicals and obesity among youth of Latino or Hispanic origin in the United States and Latin America: A lifecourse perspective. <i>Obesity Reviews</i> , 2021, 22, e13245.	6.5	13
147	Dioxin exposure associated with fecundability and infertility in mothers and daughters of Seveso, Italy. <i>Human Reproduction</i> , 2021, 36, 794-807.	0.9	13
148	Meta-analysis of epigenome-wide associations between DNA methylation at birth and childhood cognitive skills. <i>Molecular Psychiatry</i> , 2022, 27, 2126-2135.	7.9	13
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