

# Irva Hertz-Picciotto

## List of Publications by Year in descending order

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Version: 2024-02-01

351  
papers

25,846  
citations

4641

85  
h-index

9311

143  
g-index

371  
all docs

371  
docs citations

371  
times ranked

24209  
citing authors

#	ARTICLE	IF	CITATIONS
1	Elevated plasma cytokines in autism spectrum disorders provide evidence of immune dysfunction and are associated with impaired behavioral outcome. <i>Brain, Behavior, and Immunity</i> , 2011, 25, 40-45.	2.0	704
2	Maternal Stress and Preterm Birth. <i>American Journal of Epidemiology</i> , 2003, 157, 14-24.	1.6	669
3	Maternal Metabolic Conditions and Risk for Autism and Other Neurodevelopmental Disorders. <i>Pediatrics</i> , 2012, 129, e1121-e1128.	1.0	545
4	Traffic-Related Air Pollution, Particulate Matter, and Autism. <i>JAMA Psychiatry</i> , 2013, 70, 71.	6.0	495
5	Sleep problems in children with autism spectrum disorders, developmental delays, and typical development: a population-based study. <i>Journal of Sleep Research</i> , 2008, 17, 197-206.	1.7	453
6	The Evolving Concept of the Healthy Worker Survivor Effect. <i>Epidemiology</i> , 1994, 5, 189-196.	1.2	438
7	The Rise in Autism and the Role of Age at Diagnosis. <i>Epidemiology</i> , 2009, 20, 84-90.	1.2	417
8	Neurodevelopmental Disorders and Prenatal Residential Proximity to Agricultural Pesticides: The CHARGE Study. <i>Environmental Health Perspectives</i> , 2014, 122, 1103-1109.	2.8	401
9	Polygenic transmission disequilibrium confirms that common and rare variation act additively to create risk for autism spectrum disorders. <i>Nature Genetics</i> , 2017, 49, 978-985.	9.4	401
10	Gastrointestinal Problems in Children with Autism, Developmental Delays or Typical Development. <i>Journal of Autism and Developmental Disorders</i> , 2014, 44, 1117-1127.	1.7	387
11	Mitochondrial Dysfunction in Autism. <i>JAMA - Journal of the American Medical Association</i> , 2010, 304, 2389.	3.8	380
12	The CHARGE Study: An Epidemiologic Investigation of Genetic and Environmental Factors Contributing to Autism. <i>Environmental Health Perspectives</i> , 2006, 114, 1119-1125.	2.8	352
13	Association of Gestational Weight Gain With Adverse Maternal and Infant Outcomes. <i>JAMA - Journal of the American Medical Association</i> , 2019, 321, 1702.	3.8	344
14	Maternal periconceptional folic acid intake and risk of autism spectrum disorders and developmental delay in the CHARGE (Childhood Autism Risks from Genetics and Environment) case-control study. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 80-89.	2.2	336
15	Maternal lifestyle and environmental risk factors for autism spectrum disorders. <i>International Journal of Epidemiology</i> , 2014, 43, 443-464.	0.9	319
16	Maternal body mass index, gestational weight gain, and the risk of overweight and obesity across childhood: An individual participant data meta-analysis. <i>PLoS Medicine</i> , 2019, 16, e1002744.	3.9	291
17	Residential Proximity to Freeways and Autism in the CHARGE Study. <i>Environmental Health Perspectives</i> , 2011, 119, 873-877.	2.8	286
18	Prenatal Vitamins, One-carbon Metabolism Gene Variants, and Risk for Autism. <i>Epidemiology</i> , 2011, 22, 476-485.	1.2	256

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19	Comparison of polychlorinated biphenyl levels across studies of human neurodevelopment.. Environmental Health Perspectives, 2003, 111, 65-70.	2.8	242
20	Associations of impaired behaviors with elevated plasma chemokines in autism spectrum disorders. Journal of Neuroimmunology, 2011, 232, 196-199.	1.1	235
21	Is Maternal Influenza or Fever During Pregnancy Associated with Autism or Developmental Delays? Results from the CHARGE (CHildhood Autism Risks from Genetics and Environment) Study. Journal of Autism and Developmental Disorders, 2013, 43, 25-33.	1.7	224
22	The onset of autism: patterns of symptom emergence in the first years of life. Autism Research, 2008, 1, 320-328.	2.1	221
23	Decreased transforming growth factor beta1 in autism: A potential link between immune dysregulation and impairment in clinical behavioral outcomes. Journal of Neuroimmunology, 2008, 204, 149-153.	1.1	221
24	Preeclampsia, Placental Insufficiency, and Autism Spectrum Disorder or Developmental Delay. JAMA Pediatrics, 2015, 169, 154.	3.3	219
25	Altered gene expression and function of peripheral blood natural killer cells in children with autism. Brain, Behavior, and Immunity, 2009, 23, 124-133.	2.0	217
26	Altered T cell responses in children with autism. Brain, Behavior, and Immunity, 2011, 25, 840-849.	2.0	217
27	Arsenic Exposure from Drinking Water and Birth Weight. Epidemiology, 2003, 14, 593-602.	1.2	216
28	Autism: Maternally derived antibodies specific for fetal brain proteins. NeuroToxicology, 2007, 29, 226-31.	1.4	216
29	Pregnancy and Birth Cohort Resources in Europe: a Large Opportunity for Aetiological Child Health Research. Paediatric and Perinatal Epidemiology, 2013, 27, 393-414.	0.8	214
30	Blood Lead Levels Measured Prospectively and Risk of Spontaneous Abortion. American Journal of Epidemiology, 1999, 150, 590-597.	1.6	213
31	Maternal BMI at the start of pregnancy and offspring epigenome-wide DNA methylation: findings from the pregnancy and childhood epigenetics (PACE) consortium. Human Molecular Genetics, 2017, 26, 4067-4085.	1.4	211
32	Prenatal Exposures to Persistent and Non-Persistent Organic Compounds and Effects on Immune System Development. Basic and Clinical Pharmacology and Toxicology, 2008, 102, 146-154.	1.2	203
33	Autism-specific maternal autoantibodies recognize critical proteins in developing brain. Translational Psychiatry, 2013, 3, e277-e277.	2.4	202
34	Chronic arsenic exposure and risk of infant mortality in two areas of Chile.. Environmental Health Perspectives, 2000, 108, 667-673.	2.8	198
35	Psychosocial Factors and Preterm Birth Among African American and White Women in Central North Carolina. American Journal of Public Health, 2004, 94, 1358-1365.	1.5	197
36	Methods of Covariate Selection: Directed Acyclic Graphs and the Change-in-Estimate Procedure. American Journal of Epidemiology, 2009, 169, 1182-1190.	1.6	183

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37	Neonatal Cytokine Profiles Associated With Autism Spectrum Disorder. <i>Biological Psychiatry</i> , 2017, 81, 442-451.	0.7	171
38	Organophosphate exposures during pregnancy and child neurodevelopment: Recommendations for essential policy reforms. <i>PLoS Medicine</i> , 2018, 15, e1002671.	3.9	168
39	Risk characterisation of chemicals in food and diet. <i>Food and Chemical Toxicology</i> , 2003, 41, 1211-1271.	1.8	167
40	The Faroes Statement: Human Health Effects of Developmental Exposure to Chemicals in Our Environment. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2008, 102, 73-75.	1.2	164
41	Gene expression changes in children with autism. <i>Genomics</i> , 2008, 91, 22-29.	1.3	163
42	Differential immune responses and microbiota profiles in children with autism spectrum disorders and co-morbid gastrointestinal symptoms. <i>Brain, Behavior, and Immunity</i> , 2018, 70, 354-368.	2.0	163
43	Reduced levels of immunoglobulin in children with autism correlates with behavioral symptoms. <i>Autism Research</i> , 2008, 1, 275-283.	2.1	161
44	Prenatal lead exposure in relation to gestational age and birth weight: A review of epidemiologic studies. <i>American Journal of Industrial Medicine</i> , 1994, 26, 13-32.	1.0	155
45	Validity and Efficiency of Approximation Methods for Tied Survival Times in Cox Regression. <i>Biometrics</i> , 1997, 53, 1151.	0.8	153
46	Prenatal SSRI Use and Offspring With Autism Spectrum Disorder or Developmental Delay. <i>Pediatrics</i> , 2014, 133, e1241-e1248.	1.0	153
47	Epidemiologic Measures of the Course and Outcome of Pregnancy. <i>Epidemiologic Reviews</i> , 2002, 24, 91-101.	1.3	152
48	Early sex differences are not autism-specific: A Baby Siblings Research Consortium (BSRC) study. <i>Molecular Autism</i> , 2015, 6, 32.	2.6	151
49	Attenuation of exposure-response curves in occupational cohort studies at high exposure levels. <i>Scandinavian Journal of Work, Environment and Health</i> , 2003, 29, 317-324.	1.7	146
50	Regression in Autism: Prevalence and Associated Factors in the CHARGE Study. <i>Academic Pediatrics</i> , 2008, 8, 25-31.	1.7	144
51	The evidence that lead increases the risk for spontaneous abortion. <i>American Journal of Industrial Medicine</i> , 2000, 38, 300-309.	1.0	142
52	Determinants of serum polychlorinated biphenyls and organochlorine pesticides measured in women from the child health and development study cohort, 1963-1967.. <i>Environmental Health Perspectives</i> , 2002, 110, 617-624.	2.8	142
53	Self-reported heavy bleeding associated with uterine leiomyomata. <i>Obstetrics and Gynecology</i> , 2003, 101, 431-437.	1.2	140
54	Meta-analysis of epigenome-wide association studies in neonates reveals widespread differential DNA methylation associated with birthweight. <i>Nature Communications</i> , 2019, 10, 1893.	5.8	140

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55	Prenatal and Perinatal Risk Factors for Autism in China. <i>Journal of Autism and Developmental Disorders</i> , 2010, 40, 1311-1321.	1.7	139
56	A Case-Control Study of Pesticides and Fetal Death Due to Congenital Anomalies. <i>Epidemiology</i> , 2001, 12, 148-156.	1.2	138
57	Patterns and Determinants of Blood Lead During Pregnancy. <i>American Journal of Epidemiology</i> , 2000, 152, 829-837.	1.6	137
58	In Utero Polychlorinated Biphenyl Exposures in Relation to Fetal and Early Childhood Growth. <i>Epidemiology</i> , 2005, 16, 648-656.	1.2	134
59	Tipping the Balance of Autism Risk: Potential Mechanisms Linking Pesticides and Autism. <i>Environmental Health Perspectives</i> , 2012, 120, 944-951.	2.8	133
60	Autism Spectrum Disorder. <i>Epidemiology</i> , 2014, 25, 44-47.	1.2	131
61	Exposure to select phthalates and phenols through use of personal care products among Californian adults and their children. <i>Environmental Research</i> , 2015, 140, 369-376.	3.7	126
62	Project TENDR: Targeting Environmental Neuro-Developmental Risks The TENDR Consensus Statement. <i>Environmental Health Perspectives</i> , 2016, 124, A118-22.	2.8	123
63	Understanding environmental contributions to autism: Causal concepts and the state of science. <i>Autism Research</i> , 2018, 11, 554-586.	2.1	122
64	Paternal sperm DNA methylation associated with early signs of autism risk in an autism-enriched cohort. <i>International Journal of Epidemiology</i> , 2015, 44, 1199-1210.	0.9	121
65	Placental transfer of polychlorinated biphenyls, their hydroxylated metabolites and pentachlorophenol in pregnant women from eastern Slovakia. <i>Chemosphere</i> , 2008, 70, 1676-1684.	4.2	118
66	Review of the Relation between Blood Lead and Blood Pressure. <i>Epidemiologic Reviews</i> , 1993, 15, 352-373.	1.3	115
67	Early Childhood Lower Respiratory Illness and Air Pollution. <i>Environmental Health Perspectives</i> , 2007, 115, 1510-1518.	2.8	115
68	Polybrominated diphenyl ethers in relation to autism and developmental delay: a case-control study. <i>Environmental Health</i> , 2011, 10, 1.	1.7	115
69	Avoided and avoidable risks of cancer. <i>Carcinogenesis</i> , 1997, 18, 97-105.	1.3	111
70	Autoantibodies to cerebellum in children with autism associate with behavior. <i>Brain, Behavior, and Immunity</i> , 2011, 25, 514-523.	2.0	111
71	Independent and dependent contributions of advanced maternal and paternal ages to autism risk. <i>Autism Research</i> , 2010, 3, 30-39.	2.1	109
72	<i>MECP2</i> promoter methylation and X chromosome inactivation in autism. <i>Autism Research</i> , 2008, 1, 169-178.	2.1	107

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73	Serum concentrations of perfluorinated compounds (PFC) among selected populations of children and Adults in California. <i>Environmental Research</i> , 2015, 136, 264-273.	3.7	107
74	Infant siblings and the investigation of autism risk factors. <i>Journal of Neurodevelopmental Disorders</i> , 2012, 4, 7.	1.5	105
75	Blood Mercury Concentrations in CHARGE Study Children with and without Autism. <i>Environmental Health Perspectives</i> , 2010, 118, 161-166.	2.8	104
76	Non-ASD outcomes at 36 months in siblings at familial risk for autism spectrum disorder (ASD): A baby siblings research consortium (BSRC) study. <i>Autism Research</i> , 2017, 10, 169-178.	2.1	104
77	Exposure to Hydroxylated Polychlorinated Biphenyls (OH-PCBs) in the Prenatal Period and Subsequent Neurodevelopment in Eastern Slovakia. <i>Environmental Health Perspectives</i> , 2009, 117, 1600-1606.	2.8	103
78	Usage pattern of personal care products in California households. <i>Food and Chemical Toxicology</i> , 2010, 48, 3109-3119.	1.8	101
79	PBDEs in 2-5 Year-Old Children from California and Associations with Diet and Indoor Environment. <i>Environmental Science &amp; Technology</i> , 2010, 44, 2648-2653.	4.6	100
80	Polychlorinated Biphenyls and Their Hydroxylated Metabolites (OH-PCBs) in Pregnant Women from Eastern Slovakia. <i>Environmental Health Perspectives</i> , 2007, 115, 20-27.	2.8	99
81	Autism spectrum disorder, flea and tick medication, and adjustments for exposure misclassification: the CHARGE (Childhood Autism Risks from Genetics and Environment) case-control study. <i>Environmental Health</i> , 2014, 13, 3.	1.7	97
82	Gene-environment interplay in common complex diseases: forging an integrative model—recommendations from an NIH workshop. <i>Genetic Epidemiology</i> , 2011, 35, 217-225.	0.6	95
83	The Association of Urinary Incontinence with Poor Self-Rated Health. <i>Journal of the American Geriatrics Society</i> , 1998, 46, 693-699.	1.3	93
84	Influence of maternal obesity on the association between common pregnancy complications and risk of childhood obesity: an individual participant data meta-analysis. <i>The Lancet Child and Adolescent Health</i> , 2018, 2, 812-821.	2.7	93
85	Neurodevelopmental toxicity of prenatal polychlorinated biphenyls (PCBs) by chemical structure and activity: a birth cohort study. <i>Environmental Health</i> , 2010, 9, 51.	1.7	92
86	Behavioral Correlates of Maternal Antibody Status Among Children with Autism. <i>Journal of Autism and Developmental Disorders</i> , 2012, 42, 1435-1445.	1.7	91
87	Deficits in Bioenergetics and Impaired Immune Response in Granulocytes From Children With Autism. <i>Pediatrics</i> , 2014, 133, e1405-e1410.	1.0	91
88	Conditions for Bias from Differential Left Truncation. <i>American Journal of Epidemiology</i> , 2006, 165, 444-452.	1.6	89
89	Blood Lead Levels in Relation to Menopause, Smoking, and Pregnancy History. <i>American Journal of Epidemiology</i> , 1995, 141, 1047-1058.	1.6	88
90	Increased IgG4 levels in children with autism disorder. <i>Brain, Behavior, and Immunity</i> , 2009, 23, 389-395.	2.0	86

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91	IARC Monographs: 40 Years of Evaluating Carcinogenic Hazards to Humans. Environmental Health Perspectives, 2015, 123, 507-514.	2.8	86
92	Stress and pregnancy among African-American women. Paediatric and Perinatal Epidemiology, 2000, 14, 127-135.	0.8	84
93	Prenatal exposure to PCB-153, p,pâ€²-DDE and birth outcomes in 9000 motherâ€™child pairs: Exposureâ€™response relationship and effect modifiers. Environment International, 2015, 74, 23-31.	4.8	83
94	Urinary Pyrethroid and Chlorpyrifos Metabolite Concentrations in Northern California Families and Their Relationship to Indoor Residential Insecticide Levels, Part of the Study of Use of Products and Exposure Related Behavior (SUPERB). Environmental Science & Technology, 2014, 48, 1931-1939.	4.6	81
95	Metabolomics analysis of children with autism, idiopathic-developmental delays, and Down syndrome. Translational Psychiatry, 2019, 9, 243.	2.4	81
96	The contribution of benzene to smoking-induced leukemia.. Environmental Health Perspectives, 2000, 108, 333-339.	2.8	80
97	Phthalate concentrations in house dust in relation to autism spectrum disorder and developmental delay in the CHildhood Autism Risks from Genetics and the Environment (CHARGE) study. Environmental Health, 2015, 14, 56.	1.7	80
98	Air Pollution and Lymphocyte Phenotype Proportions in Cord Blood. Environmental Health Perspectives, 2005, 113, 1391-1398.	2.8	78
99	Residential Pesticide Exposure and Neuroblastoma. Epidemiology, 2001, 12, 20-27.	1.2	77
100	Brief Report: Plasma Leptin Levels are Elevated in Autism: Association with Early Onset Phenotype?. Journal of Autism and Developmental Disorders, 2008, 38, 169-175.	1.7	77
101	Trophoblast Inclusions Are Significantly Increased in the Placentas of Children in Families at Risk for Autism. Biological Psychiatry, 2013, 74, 204-211.	0.7	77
102	A Prospective Study of Environmental Exposures and Early Biomarkers in Autism Spectrum Disorder: Design, Protocols, and Preliminary Data from the MARBLES Study. Environmental Health Perspectives, 2018, 126, 117004.	2.8	77
103	Serotonin Hypothesis of Autism: Implications for Selective Serotonin Reuptake Inhibitor Use during Pregnancy. Autism Research, 2013, 6, 149-168.	2.1	76
104	Asthma and Allergies in Children With Autism Spectrum Disorders: Results From the CHARGE Study. Autism Research, 2015, 8, 567-574.	2.1	76
105	Effect of Organization-Level Variables on Differential Employee Participation in 10 Federal Worksite Health Promotion Programs. Health Education Quarterly, 1996, 23, 204-223.	1.5	75
106	Observations on the dose-response curve for arsenic exposure and lung cancer.. Scandinavian Journal of Work, Environment and Health, 1993, 19, 217-226.	1.7	75
107	Risk of stillbirth from occupational and residential exposures.. Occupational and Environmental Medicine, 1997, 54, 511-518.	1.3	74
108	Increased production of IL-17 in children with autism spectrum disorders and co-morbid asthma. Journal of Neuroimmunology, 2015, 286, 33-41.	1.1	74

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109	Gestational weight gain charts for different body mass index groups for women in Europe, North America, and Oceania. <i>BMC Medicine</i> , 2018, 16, 201.	2.3	74
110	Combined Prenatal Pesticide Exposure and Folic Acid Intake in Relation to Autism Spectrum Disorder. <i>Environmental Health Perspectives</i> , 2017, 125, 097007.	2.8	72
111	Self-Reported Heavy Bleeding Associated With Uterine Leiomyomata. <i>Obstetrics and Gynecology</i> , 2003, 101, 431-437.	1.2	69
112	Choice of exposure scores for categorical regression in meta-analysis: a case study of a common problem. <i>Cancer Causes and Control</i> , 2005, 16, 383-388.	0.8	69
113	Prenatal PCB Exposure and Thymus Size at Birth in Neonates in Eastern Slovakia. <i>Environmental Health Perspectives</i> , 2008, 116, 104-109.	2.8	69
114	Healthy Air, Healthy Brains: Advancing Air Pollution Policy to Protect Children's Health. <i>American Journal of Public Health</i> , 2019, 109, 550-554.	1.5	67
115	Prenatal polychlorinated biphenyl exposures in eastern Slovakia modify effects of social factors on birthweight. <i>Paediatric and Perinatal Epidemiology</i> , 2008, 22, 202-213.	0.8	66
116	Air pollution exposure during critical time periods in gestation and alterations in cord blood lymphocyte distribution: a cohort of livebirths. <i>Environmental Health</i> , 2010, 9, 46.	1.7	66
117	Cross-tissue integration of genetic and epigenetic data offers insight into autism spectrum disorder. <i>Nature Communications</i> , 2017, 8, 1011.	5.8	66
118	Month of Conception and Risk of Autism. <i>Epidemiology</i> , 2011, 22, 469-475.	1.2	65
119	Pleiotropic Mechanisms Indicated for Sex Differences in Autism. <i>PLoS Genetics</i> , 2016, 12, e1006425.	1.5	64
120	Maternal Immune-Mediated Conditions, Autism Spectrum Disorders, and Developmental Delay. <i>Journal of Autism and Developmental Disorders</i> , 2014, 44, 1546-55.	1.7	61
121	Correlations of Gene Expression with Blood Lead Levels in Children with Autism Compared to Typically Developing Controls. <i>Neurotoxicity Research</i> , 2011, 19, 1-13.	1.3	60
122	Prenatal exposure to endocrine disrupting chemicals and risk of being born small for gestational age: Pooled analysis of seven European birth cohorts. <i>Environment International</i> , 2018, 115, 267-278.	4.8	60
123	Maternal amalgam dental fillings as the source of mercury exposure in developing fetus and newborn. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2008, 18, 326-331.	1.8	59
124	Geographic distribution of autism in California: A retrospective birth cohort analysis. <i>Autism Research</i> , 2010, 3, 19-29.	2.1	59
125	Prenatal exposure to organophosphate pesticides and risk of autism spectrum disorders and other non-typical development at 3 years in a high-risk cohort. <i>International Journal of Hygiene and Environmental Health</i> , 2018, 221, 548-555.	2.1	59
126	Early Life Exposure to Perfluoroalkyl Substances (PFAS) and ADHD: A Meta-Analysis of Nine European Population-Based Studies. <i>Environmental Health Perspectives</i> , 2020, 128, 57002.	2.8	59



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127	Epigenetic marks of prenatal air pollution exposure found in multiple tissues relevant for child health. <i>Environment International</i> , 2019, 126, 363-376.	4.8	58
128	Controlling the healthy worker survivor effect: an example of arsenic exposure and respiratory cancer.. <i>Occupational and Environmental Medicine</i> , 1996, 53, 455-462.	1.3	57
129	Correlations Between Gene Expression and Mercury Levels in Blood of Boys With and Without Autism. <i>Neurotoxicity Research</i> , 2011, 19, 31-48.	1.3	57
130	Placental methylome analysis from a prospective autism study. <i>Molecular Autism</i> , 2016, 7, 51.	2.6	57
131	Sociodemographic Disparities in Intervention Service Utilization in Families of Children with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2016, 46, 3729-3738.	1.7	57
132	Placental DNA methylation levels at CYP2E1 and IRS2 are associated with child outcome in a prospective autism study. <i>Human Molecular Genetics</i> , 2019, 28, 2659-2674.	1.4	57
133	THE RISKS AND BENEFITS OF TAKING ASPIRIN DURING PREGNANCY. <i>Epidemiologic Reviews</i> , 1990, 12, 108-148.	1.3	56
134	Cancer and non-cancer health effects from food contaminant exposures for children and adults in California: a risk assessment. <i>Environmental Health</i> , 2012, 11, 83.	1.7	56
135	Global increases in both common and rare copy number load associated with autism. <i>Human Molecular Genetics</i> , 2013, 22, 2870-2880.	1.4	56
136	The contribution of epidemiology. <i>Food and Chemical Toxicology</i> , 2002, 40, 387-424.	1.8	54
137	Decreased cellular IL-23 but not IL-17 production in children with autism spectrum disorders. <i>Journal of Neuroimmunology</i> , 2009, 216, 126-129.	1.1	54
138	Toxicokinetic Modeling of Persistent Organic Pollutant Levels in Blood from Birth to 45 Months of Age in Longitudinal Birth Cohort Studies. <i>Environmental Health Perspectives</i> , 2013, 121, 131-137.	2.8	54
139	Utilization Patterns of Conventional and Complementary/Alternative Treatments in Children with Autism Spectrum Disorders and Developmental Disabilities in a Population-Based Study. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2014, 35, 1-10.	0.6	54
140	Polybrominated diphenyl ether (PBDE) concentrations and resulting exposure in homes in California: relationships among passive air, surface wipe and dust concentrations, and temporal variability. <i>Indoor Air</i> , 2015, 25, 220-229.	2.0	54
141	Blood transcriptomic comparison of individuals with and without autism spectrum disorder: A combinedâ€samples megaâ€analysis. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017, 174, 181-201.	1.1	54
142	Family risk score of coronary heart disease (CHD) as a predictor of CHD: the atherosclerosis risk in communities (ARIC) study and The NHLBI Family Heart Study. , 2000, 18, 236-250.		53
143	Exposure to air pollution in critical prenatal time windows and IgE levels in newborns. <i>Pediatric Allergy and Immunology</i> , 2011, 22, 75-84.	1.1	53
144	Blood lead levels in pregnant women of high and low socioeconomic status in Mexico City.. <i>Environmental Health Perspectives</i> , 1996, 104, 1070-1074.	2.8	52

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145	Timing and Patterns of Exposures during Pregnancy and Their Implications for Study Methods. American Journal of Epidemiology, 1996, 143, 597-607.	1.6	52
146	Associations of Abdominal Fat With Perceived Racism and Passive Emotional Responses to Racism in African American Women. American Journal of Public Health, 2007, 97, 526-530.	1.5	52
147	Reproductive Outcomes in Relation to Malathion Spraying in the San Francisco Bay Area, 1981-1982. Epidemiology, 1992, 3, 32-39.	1.2	51
148	Case-Cohort Analysis of Agricultural Pesticide Applications near Maternal Residence and Selected Causes of Fetal Death. American Journal of Epidemiology, 2001, 154, 702-710.	1.6	51
149	Bed rest and other determinants of bone loss during pregnancy. American Journal of Obstetrics and Gynecology, 2004, 191, 1077-1083.	0.7	51
150	Association Between Arsenic Exposure From Drinking Water and Anemia During Pregnancy. Journal of Occupational and Environmental Medicine, 2006, 48, 635-643.	0.9	51
151	Comprehensive evaluation of long-term trends in occupational exposure: Part 2. Predictive models for declining exposures. Occupational and Environmental Medicine, 1998, 55, 310-316.	1.3	50
152	Does Arsenic Exposure Increase the Risk for Circulatory Disease?. American Journal of Epidemiology, 2000, 151, 174-181.	1.6	50
153	Child care and social support modify the association between maternal depressive symptoms and early childhood behaviour problems: a US national study. Journal of Epidemiology and Community Health, 2006, 60, 305-310.	2.0	49
154	Variability of urinary concentrations of phthalate metabolites during pregnancy in first morning voids and pooled samples. Environment International, 2019, 122, 222-230.	4.8	49
155	Incidence of Early Loss of Pregnancy. New England Journal of Medicine, 1988, 319, 1483-1484.	13.9	47
156	Air Pollution and Distributions of Lymphocyte Immunophenotypes in Cord and Maternal Blood at Delivery. Epidemiology, 2002, 13, 172-183.	1.2	47
157	A spatial analysis of county-level variation in hospitalization rates for low back problems in North Carolina. Social Science and Medicine, 2003, 56, 2541-2553.	1.8	47
158	Prenatal exposure to phthalates and autism spectrum disorder in the MARBLES study. Environmental Health, 2018, 17, 85.	1.7	47
159	Cord blood DNA methylome in newborns later diagnosed with autism spectrum disorder reflects early dysregulation of neurodevelopmental and X-linked genes. Genome Medicine, 2020, 12, 88.	3.6	47
160	Comparison of organochlorine compound concentrations in colostrum and mature milk. Chemosphere, 2007, 66, 1012-1018.	4.2	44
161	<i>MAOA</i> , <i>DBH</i> , and <i>SLC6A4</i> variants in CHARGE: a case-control study of autism spectrum disorders. Autism Research, 2011, 4, 250-261.	2.1	42
162	Differential gene expression and a functional analysis of PCB-exposed children: Understanding disease and disorder development. Environment International, 2012, 40, 143-154.	4.8	42

#	ARTICLE	IF	CITATIONS
163	Analysis of the toxicogenomic effects of exposure to persistent organic pollutants (POPs) in Slovakian girls: Correlations between gene expression and disease risk. <i>Environment International</i> , 2012, 39, 188-199.	4.8	42
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314	Issues in conducting a cancer risk assessment using epidemiologic data: Arsenic as a case study. <i>Experimental Pathology</i> , 1989, 37, 219-223.	0.5	5
315	Invited Commentary: Disinfection By-Products and Pregnancy Loss—Lessons. <i>American Journal of Epidemiology</i> , 2006, 164, 1052-1055.	1.6	5
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