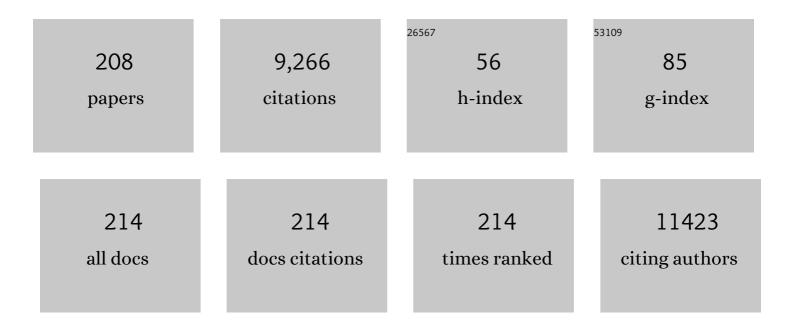
## Pauline Mendola

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Identifying critical windows of exposure for children's health Environmental Health Perspectives, 2000, 108, 451-455.	2.8	386
2	Ethnic Differences in the Presence of Secondary Sex Characteristics and Menarche Among US Girls: The Third National Health and Nutrition Examination Survey, 1988-1994. Pediatrics, 2002, 110, 752-757.	1.0	332
3	Elevated Blood Pressure in Pregnancy and Subsequent Chronic Disease Risk. Circulation, 2013, 127, 681-690.	1.6	274
4	Environmental factors associated with a spectrum of neurodevelopmental deficits. Mental Retardation and Developmental Disabilities Research Reviews, 2002, 8, 188-197.	3.5	230
5	Thyroid Diseases and Adverse Pregnancy Outcomes in a Contemporary US Cohort. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 2725-2733.	1.8	208
6	Concentrations of Phthalate Metabolites in Milk, Urine, Saliva, and Serum of Lactating North Carolina Women. Environmental Health Perspectives, 2009, 117, 86-92.	2.8	207
7	Relation between Ambient Air Quality and Selected Birth Defects, Seven County Study, Texas, 1997–2000. American Journal of Epidemiology, 2005, 162, 238-252.	1.6	198
8	Use of biomarkers to indicate exposure of children to organophosphate pesticides: implications for a longitudinal study of children's environmental health Environmental Health Perspectives, 2003, 111, 1939-1946.	2.8	162
9	Preconception and early pregnancy air pollution exposures and risk of gestational diabetes mellitus. Environmental Research, 2015, 137, 316-322.	3.7	151
10	Science linking environmental contaminant exposures with fertility and reproductive health impacts in the adult female. Fertility and Sterility, 2008, 89, e81-e94.	0.5	150
11	Concentrations of environmental phenols and parabens in milk, urine and serum of lactating North Carolina women. Reproductive Toxicology, 2015, 54, 120-128.	1.3	146
12	Blood lead levels and sexual maturation in U.S. girls: the Third National Health and Nutrition Examination Survey, 1988-1994 Environmental Health Perspectives, 2003, 111, 737-741.	2.8	145
13	A Time Series Analysis of Air Pollution and Preterm Birth in Pennsylvania, 1997–2001. Environmental Health Perspectives, 2005, 113, 602-606.	2.8	143
14	Comparison of gestational age at birth based on last menstrual period and ultrasound during the first trimester. Paediatric and Perinatal Epidemiology, 2008, 22, 587-596.	0.8	124
15	Consumption of PCB-contaminated Freshwater Fish and Shortened Menstrual Cycle Length. American Journal of Epidemiology, 1997, 146, 955-960.	1.6	120
16	The NICHD Consecutive Pregnancies Study: recurrent preterm delivery by subtype. American Journal of Obstetrics and Gynecology, 2014, 210, 131.e1-131.e8.	0.7	118
17	Joint Effects of Structural Racism and Income Inequality on Small-for-Gestational-Age Birth. American Journal of Public Health, 2015, 105, 1681-1688.	1.5	114
18	Parental Consumption of Contaminated Sport Fish From Lake Ontario and Predicted Fecundability. Epidemiology, 2000, 11, 388-393.	1.2	114

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19	Effect of Folic Acid and Zinc Supplementation in Men on Semen Quality and Live Birth Among Couples Undergoing Infertility Treatment. JAMA - Journal of the American Medical Association, 2020, 323, 35.	3.8	103
20	The dentist-patient relationship: perceived dentist behaviors that reduce patient anxiety and increase satisfaction. Journal of the American Dental Association, 1988, 116, 73-76.	0.7	102
21	Preconception Maternal and Paternal Exposure to Persistent Organic Pollutants and Birth Size: The LIFE Study. Environmental Health Perspectives, 2015, 123, 88-94.	2.8	100
22	Obstetric and Neonatal Risks Among Obese Women Without Chronic Disease. Obstetrics and Gynecology, 2016, 128, 104-112.	1.2	100
23	The Association between Parity and Birthweight in a Longitudinal Consecutive Pregnancy Cohort. Paediatric and Perinatal Epidemiology, 2014, 28, 106-115.	0.8	98
24	Racial/ethnic differences in pregnancy-related hypertensive disease in nulliparous women. Ethnicity and Disease, 2014, 24, 283-9.	1.0	89
25	Neonatal outcomes in early term birth. American Journal of Obstetrics and Gynecology, 2014, 211, 265.e1265.e11.	0.7	88
26	Ambient Temperature and Early Delivery of Singleton Pregnancies. Environmental Health Perspectives, 2017, 125, 453-459.	2.8	85
27	Objective evaluation of hyperactivated motility in rat spermatozoa using computer-assisted sperm analysis*. Human Reproduction, 2000, 15, 1322-1328.	0.4	84
28	Comparison of Trihalomethanes in Tap Water and Blood. Environmental Science & Technology, 2002, 36, 1692-1698.	4.6	84
29	Obstetric complications among US women with asthma. American Journal of Obstetrics and Gynecology, 2013, 208, 127.e1-127.e8.	0.7	83
30	Participation in Activities Outside of School Hours in Relation to Problem Behavior and Social Skills in Middle Childhood. Journal of School Health, 2010, 80, 119-125.	0.8	82
31	Ambient temperature and air quality in relation to small for gestational age and term low birthweight. Environmental Research, 2017, 155, 394-400.	3.7	82
32	Ambient air pollution and the risk ofÂpregnancy loss: a prospective cohort study. Fertility and Sterility, 2018, 109, 148-153.	0.5	80
33	Assessing exposure in epidemiologic studies to disinfection by-products in drinking water: report from an international workshop Environmental Health Perspectives, 2002, 110, 53-60.	2.8	79
34	Drinking Water Disinfection By-Product Exposure and Fetal Growth. Epidemiology, 2008, 19, 729-737.	1.2	79
35	Relation of Lake Ontario Fish Consumption, Lifetime Lactation, and Parity to Breast Milk Polychlorobiphenyl and Pesticide Concentrations. Environmental Research, 1999, 80, S166-S174.	3.7	78
36	Assessing exposure to disinfection by-products in women of reproductive age living in Corpus Christi, Texas, and Cobb county, Georgia: descriptive results and methods Environmental Health Perspectives, 2001, 109, 597-604.	2.8	75

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37	Growth and obesity through the first 7 y of life in association with levels of maternal glycemia during pregnancy: a prospective cohort study. American Journal of Clinical Nutrition, 2016, 103, 794-800.	2.2	74
38	The National Children's Study of environmental effects on child health and development Environmental Health Perspectives, 2003, 111, 642-646.	2.8	73
39	Comparison of residential geocoding methods in population-based study of air quality and birth defects. Environmental Research, 2006, 101, 256-262.	3.7	73
40	Preterm Birth After the Utah Valley Steel Mill Closure. Epidemiology, 2008, 19, 820-823.	1.2	73
41	Maternal drinking water arsenic exposure and perinatal outcomes in Inner Mongolia, China. Journal of Epidemiology and Community Health, 2010, 64, 325-329.	2.0	73
42	Neonatal Outcomes and Birth Weight in Pregnancies Complicated by Maternal Thyroid Disease. American Journal of Epidemiology, 2013, 178, 731-740.	1.6	73
43	Prenatal Smoking Cessation and the Risk of Delivering Preterm and Small-for-Gestational-Age Newborns. Obstetrics and Gynecology, 2009, 114, 318-325.	1.2	72
44	Drinking water arsenic exposure and blood pressure in healthy women of reproductive age in Inner Mongolia, China. Toxicology and Applied Pharmacology, 2007, 222, 337-343.	1.3	71
45	Racial/ethnic differences in preterm perinatal outcomes. American Journal of Obstetrics and Gynecology, 2017, 216, 306.e1-306.e12.	0.7	71
46	Ambient Temperature and Stillbirth: A Multi-Center Retrospective Cohort Study. Environmental Health Perspectives, 2017, 125, 067011.	2.8	71
47	Association of Maternal Exposure to Persistent Organic Pollutants in Early Pregnancy With Fetal Growth. JAMA Pediatrics, 2020, 174, 149.	3.3	70
48	Maternal consumption of artificially sweetened beverages during pregnancy, and offspring growth through 7 years of age: a prospective cohort study. International Journal of Epidemiology, 2017, 46, 1499-1508.	0.9	67
49	Exposures associated with serum organochlorine levels among postmenopausal women from Western New York state. American Journal of Industrial Medicine, 2002, 41, 102-110.	1.0	66
50	Pregnancy-associated homicide and suicide in 37 US states with enhanced pregnancy surveillance. American Journal of Obstetrics and Gynecology, 2016, 215, 364.e1-364.e10.	0.7	66
51	Life-Style Factors and Female Infertility. Epidemiology, 1997, 8, 435.	1.2	61
52	Evaluation of observation-fused regional air quality model results for population air pollution exposure estimation. Science of the Total Environment, 2014, 485-486, 563-574.	3.9	61
53	Kidney Biomarkers Associated with Blood Lead, Mercury, and Cadmium in Premenopausal Women: A Prospective Cohort Study. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2015, 78, 119-131.	1.1	61
54	Segregation and preterm birth: The effects of neighborhood racial composition in North Carolina. Health and Place, 2009, 15, 1-9.	1.5	60

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55	The influence of sporadic anovulation on hormone levels in ovulatory cycles. Human Reproduction, 2013, 28, 1687-1694.	0.4	59
56	The Neighborhood Contribution to Black-White Perinatal Disparities: An Example From Two North Carolina Counties, 1999-2001. American Journal of Epidemiology, 2011, 174, 744-752.	1.6	58
57	Urban-Rural Residence and the Occurrence of Cleft Lip and Cleft Palate in Texas, 1999-2003. Annals of Epidemiology, 2010, 20, 32-39.	0.9	57
58	Luteal Phase Deficiency in Regularly Menstruating Women: Prevalence and Overlap in Identification Based on Clinical and Biochemical Diagnostic Criteria. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E1007-E1014.	1.8	57
59	Neonatal health of infants born to mothers with asthma. Journal of Allergy and Clinical Immunology, 2014, 133, 85-90.e4.	1.5	55
60	Increased Levels of Copeptin Before Clinical Diagnosis of Preeclampsia. Hypertension, 2014, 64, 1362-1367.	1.3	55
61	Chlorination by-products in drinking water and menstrual cycle function Environmental Health Perspectives, 2003, 111, 935-941.	2.8	51
62	Concentrations of persistent organic pollutants in maternal plasma and epigenome-wide placental DNA methylation. Clinical Epigenetics, 2020, 12, 103.	1.8	49
63	The New York Angler Cohort Study: Exposure Characterization and Reproductive and Developmental Health. Toxicology and Industrial Health, 1996, 12, 327-334.	0.6	48
64	The association between major depressive disorder and obesity in US adolescents: results from the 2001–2004 National Health and Nutrition Examination Survey. Journal of Behavioral Medicine, 2012, 35, 149-154.	1.1	48
65	Maternal ambient air pollution exposure preconception and during early gestation and offspring congenital orofacial defects. Environmental Research, 2015, 140, 714-720.	3.7	48
66	Insulin-Like Growth Factor Axis and Gestational Diabetes Mellitus: A Longitudinal Study in a Multiracial Cohort. Diabetes, 2016, 65, 3495-3504.	0.3	48
67	Consumption of Contaminated Sport Fish from Lake Ontario and Time-to-Pregnancy: New York State Angler Cohort. American Journal of Epidemiology, 1997, 146, 949-954.	1.6	46
68	Trihalomethane Levels in Home Tap Water and Semen Quality. Epidemiology, 2003, 14, 650-658.	1.2	46
69	A prospective and longitudinal study of plasma phospholipid saturated fatty acid profile in relation to cardiometabolic biomarkers and the risk of gestational diabetes. American Journal of Clinical Nutrition, 2018, 107, 1017-1026.	2.2	46
70	Maternal psychiatric disorders and risk of preterm birth. Annals of Epidemiology, 2016, 26, 14-20.	0.9	45
71	Controlled Direct Effects of Preeclampsia on Neonatal Health After Accounting for Mediation by Preterm Birth. Epidemiology, 2015, 26, 17-26.	1.2	44
72	Preterm birth and air pollution: Critical windows of exposure for women with asthma. Journal of Allergy and Clinical Immunology, 2016, 138, 432-440.e5.	1.5	44

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73	Perinatal Outcomes for Asian, Native Hawaiian, and Other Pacific Islander Mothers of Single and Multiple Race/Ethnicity: California and Hawaii, 2003–2005. American Journal of Public Health, 2010, 100, 877-887.	1.5	43
74	Ambient air pollution and semen quality. Environmental Research, 2018, 163, 228-236.	3.7	43
75	Self-Report of Fruit and Vegetable Intake that Meets the 5 A Day Recommendation Is Associated with Reduced Levels of Oxidative Stress Biomarkers and Increased Levels of Antioxidant Defense in Premenopausal Women. Journal of the Academy of Nutrition and Dietetics, 2013, 113, 776-785.	0.4	42
76	Changes in diabetes status between pregnancies and impact on subsequent newborn outcomes. American Journal of Obstetrics and Gynecology, 2014, 210, 431.e1-431.e14.	0.7	41
77	Ambient air pollution and fetal growth restriction: Physician diagnosis of fetal growth restriction versus population-based small-for-gestational age. Science of the Total Environment, 2019, 650, 2641-2647.	3.9	41
78	An evaluation of proposed frameworks for grouping polychlorinated biphenyl (PCB) congener data into meaningful analytic units. , 1999, 35, 223-231.		40
79	Exposure to Ambient Air Pollution and Premature Rupture of Membranes. American Journal of Epidemiology, 2016, 183, 1114-1121.	1.6	40
80	Consumption of PCB-contaminated sport fish and risk of spontaneous fetal death Environmental Health Perspectives, 1995, 103, 498-502.	2.8	39
81	Estimating the Number of Low-Income Americans Exposed to Household Air Pollution from Burning Solid Fuels. Environmental Health Perspectives, 2014, 122, 806-810.	2.8	39
82	Prenatal and early life exposures to ambient air pollution and development. Environmental Research, 2019, 174, 170-175.	3.7	39
83	The influences of sleep duration, chronotype, and nightwork on the ovarian cycle. Chronobiology International, 2020, 37, 260-271.	0.9	39
84	Air pollution exposure and preeclampsia among US women with and without asthma. Environmental Research, 2016, 148, 248-255.	3.7	38
85	Preterm Birth in the Context of Increasing Income Inequality. Maternal and Child Health Journal, 2016, 20, 164-171.	0.7	38
86	Polybrominated Diphenyl Ethers in Human Milk and Serum from the U.S. EPA MAMA Study: Modeled Predictions of Infant Exposure and Considerations for Risk Assessment. Environmental Health Perspectives, 2017, 125, 706-713.	2.8	38
87	Acute Associations Between Outdoor Temperature and Premature Rupture of Membranes. Epidemiology, 2018, 29, 175-182.	1.2	38
88	Previous Breastfeeding Practices and Duration of Exclusive Breastfeeding in the United States. Maternal and Child Health Journal, 2011, 15, 1210-1216.	0.7	37
89	Racial residential segregation and racial disparities in stillbirth in the United States. Health and Place, 2018, 51, 208-216.	1.5	37
90	Differential Effect of Ambient Air Pollution Exposure on Risk of Gestational Hypertension and Preeclampsia. Hypertension, 2019, 74, 384-390.	1.3	36

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91	Comparison of PCB Congeners and Pesticide Levels between Serum and Milk from Lactating Women. Environmental Research, 1999, 80, 280-286.	3.7	35
92	Allostatic load may not be associated with chronic stress in pregnant women, NHANES 1999–2006. Annals of Epidemiology, 2013, 23, 294-297.	0.9	35
93	Paternal Lake Ontario Fish Consumption and Risk of Conception Delay, New York State Angler Cohort. Environmental Research, 1999, 80, S13-S18.	3.7	34
94	Drinking Water Disinfection By-Product Exposure and Duration of Gestation. Epidemiology, 2008, 19, 738-746.	1.2	34
95	Differences in risk factors for incident and recurrent smallâ€forâ€gestationalâ€age birthweight: a hospitalâ€based cohort study. BJOC: an International Journal of Obstetrics and Cynaecology, 2014, 121, 1080-1089.	1.1	34
96	Estimating population exposure to ambient polycyclic aromatic hydrocarbon in the United States – Part II: Source apportionment and cancer risk assessment. Environment International, 2016, 97, 163-170.	4.8	34
97	Chronic and Acute Ozone Exposure in the Week Prior to Delivery Is Associated with the Risk of Stillbirth. International Journal of Environmental Research and Public Health, 2017, 14, 731.	1.2	34
98	Air pollution exposure during pregnancy: maternal asthma and neonatal respiratory outcomes. Annals of Epidemiology, 2018, 28, 612-618.e4.	0.9	34
99	Preconception Blood Pressure and Its Change Into Early Pregnancy. Hypertension, 2020, 76, 922-929.	1.3	34
100	Emergency Department Laboratory Evaluations of Fever Without Source in Children Aged 3 to 36 Months. Pediatrics, 2011, 128, e1368-e1375.	1.0	33
101	Acute Air Pollution Exposure and Blood Pressure at Delivery Among Women With and Without Hypertension. American Journal of Hypertension, 2015, 28, 58-72.	1.0	32
102	Preconception Blood Pressure Levels and Reproductive Outcomes in a Prospective Cohort of Women Attempting Pregnancy. Hypertension, 2018, 71, 904-910.	1.3	32
103	Comparative analysis of successful and unsuccessful candidates for the pediatric surgical matching program. Journal of Pediatric Surgery, 1992, 27, 142-148.	0.8	30
104	Risk factors differ between recurrent and incident preeclampsia: a hospital-based cohort study. Annals of Epidemiology, 2014, 24, 871-877.e3.	0.9	30
105	Ambient Air Pollution and Risk of Gestational Hypertension. American Journal of Epidemiology, 2017, 186, 334-343.	1.6	30
106	Customized large-for-gestational-age birthweight at term and the association with adverse perinatal outcomes. American Journal of Obstetrics and Gynecology, 2014, 210, 63.e1-63.e11.	0.7	28
107	Spontaneous and indicated preterm delivery risk is increased among overweight and obese women without prepregnancy chronic disease. BJOG: an International Journal of Obstetrics and Gynaecology, 2017, 124, 1708-1716.	1.1	27
108	Evaluation of a container for collection and shipment of semen with potential uses in population-based, clinical, and occupational settings. Journal of Andrology, 2000, 21, 478-84.	2.0	27

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109	Bone mineral density and blood metals in premenopausal women. Environmental Research, 2013, 120, 76-81.	3.7	26
110	Developmental Origins of Cardiovascular Disease. Current Epidemiology Reports, 2014, 1, 9-16.	1.1	26
111	Time-varying cycle average and daily variation in ambient air pollution and fecundability. Human Reproduction, 2018, 33, 166-176.	0.4	26
112	Conception by fertility treatment and offspring deoxyribonucleic acid methylation. Fertility and Sterility, 2021, 116, 493-504.	0.5	26
113	Black-White Preterm Birth Disparity: A Marker of Inequality. Annals of Epidemiology, 2008, 18, 851-858.	0.9	25
114	Ambient Volatile Organic Compounds and Racial/Ethnic Disparities in Gestational Diabetes Mellitus: Are Asian/Pacific Islander Women at Greater Risk?. American Journal of Epidemiology, 2019, 188, 389-397.	1.6	25
115	Maternal Cigarette Smoking, Regular Use of Multivitamin/Mineral Supplements, and Risk of Fetal Death: The 1988 National Maternal and Infant Health Survey. American Journal of Epidemiology, 1998, 148, 215-221.	1.6	24
116	Acute and recent air pollution exposure and cardiovascular events at labour and delivery. Heart, 2015, 101, 1491-1498.	1.2	24
117	Maternal dietary intakes of refined grains during pregnancy and growth through the first 7 y of life among children born to women with gestational diabetes. American Journal of Clinical Nutrition, 2017, 106, 96-104.	2.2	23
118	Estimating population exposure to ambient polycyclic aromatic hydrocarbon in the United States – Part I: Model development and evaluation. Environment International, 2017, 99, 263-274.	4.8	22
119	Birth defects risk associated with maternal sport fish consumption: potential effect modification by sex of offspring. Environmental Research, 2005, 97, 134-141.	3.7	21
120	Urban–rural residence and the occurrence of neural tube defects in Texas, 1999–2003. Health and Place, 2009, 15, 863-869.	1.5	21
121	Proximity to major roadways and prospectively-measured time-to-pregnancy and infertility. Science of the Total Environment, 2017, 576, 172-177.	3.9	21
122	Chronic exposure to air pollution and risk of mental health disorders complicating pregnancy. Environmental Research, 2021, 196, 110937.	3.7	21
123	Differences in Risk Factors for Recurrent Versus Incident Preterm Delivery. American Journal of Epidemiology, 2015, 182, 157-167.	1.6	20
124	The associations of maternal polycystic ovary syndrome and hirsutism with behavioral problems in offspring. Fertility and Sterility, 2020, 113, 435-443.	0.5	20
125	Perfluorooctanoic acid (PFOA) or perfluorooctane sulfonate (PFOS) and DNA methylation in newborn dried blood spots in the Upstate KIDS cohort. Environmental Research, 2021, 194, 110668.	3.7	20
126	PCB congeners and pesticides and female fecundity, New York State Angler Prospective Pregnancy Study. Environmental Toxicology and Pharmacology, 2002, 12, 83-92.	2.0	19

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127	Ambient temperature and stillbirth: Risks associated with chronic extreme temperature and acute temperature change. Environmental Research, 2020, 189, 109958.	3.7	19
128	Infecundity and Consumption of Polychlorinated Biphenyl-Contaminated Fish. Archives of Environmental Health, 2001, 56, 250-253.	0.4	18
129	Development of an interval scale of anxiety response. Anesthesia Progress, 1986, 33, 220-4.	0.2	18
130	Obstetric and neonatal complications among women with autoimmune disease. Journal of Autoimmunity, 2019, 103, 102287.	3.0	17
131	Menopause and lead body burden among US women aged 45–55, NHANES 1999–2010. Environmental Research, 2013, 121, 110-113.	3.7	16
132	Effect of maternal chronic disease on obstetric complications in twin pregnancies in a United States cohort. Fertility and Sterility, 2013, 100, 142-149.e2.	0.5	15
133	Ambient temperature and risk of cardiovascular events at labor and delivery: A case-crossover study. Environmental Research, 2017, 159, 622-628.	3.7	15
134	Validity and reliability of the interval scale of anxiety response. Anesthesia Progress, 1987, 34, 202-6.	0.2	15
135	Use of focus groups for the environmental health researcher. Journal of Environmental Health, 2005, 67, 36-42.	0.5	15
136	Preeclampsia, gestational hypertension and subsequent hypothyroidism. Pregnancy Hypertension, 2013, 3, 21-27.	0.6	13
137	Does maternal asthma contribute to racial/ethnic disparities in obstetrical and neonatal complications?. Annals of Epidemiology, 2015, 25, 392-397.e1.	0.9	13
138	Retinol-Binding Protein 4 and Lipids Prospectively Measured During Early to Mid-Pregnancy in Relation to Preeclampsia and Preterm Birth Risk. American Journal of Hypertension, 2017, 30, 569-576.	1.0	13
139	Maternal serum markers of lipid metabolism in relation to neonatal anthropometry. Journal of Perinatology, 2017, 37, 629-635.	0.9	13
140	Air Pollution and Preterm Birth: Do Air Pollution Changes over Time Influence Risk in Consecutive Pregnancies among Low-Risk Women?. International Journal of Environmental Research and Public Health, 2019, 16, 3365.	1.2	12
141	Ethnic Enclaves and Pregnancy and Behavior Outcomes Among Asian/Pacific Islanders in the USA. Journal of Racial and Ethnic Health Disparities, 2020, 7, 224-233.	1.8	12
142	Early pregnancy dyslipidemia is associated with placental DNA methylation at loci relevant for cardiometabolic diseases. Epigenomics, 2020, 12, 921-934.	1.0	12
143	Determining the Clinical Course of Asthma in Pregnancy. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 793-802.e10.	2.0	12
144	Development of a biomarkers database for the National Children's Study. Toxicology and Applied Pharmacology, 2005, 206, 269-273.	1.3	11

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145	Air pollution and cardiovascular events at labor and delivery: a case-crossover analysis. Annals of Epidemiology, 2017, 27, 377-383.	0.9	11
146	Blood lead and mercury levels in pregnant women in the United States, 2003-2008. NCHS Data Brief, 2010, , 1-8.	6.8	11
147	Comparison of methods for identifying smallâ€forâ€gestationalâ€age infants at risk of perinatal mortality among obese mothers: a hospitalâ€based cohort study. BJOG: an International Journal of Obstetrics and Gynaecology, 2016, 123, 1983-1988.	1.1	10
148	Vital Status Ascertainment for a Historic Diverse Cohort of U.S. Women. Epidemiology, 2020, 31, 310-316.	1.2	10
149	Air Pollution Exposure Monitoring among Pregnant Women with and without Asthma. International Journal of Environmental Research and Public Health, 2020, 17, 4888.	1.2	10
150	Household mold, pesticide use, and childhood asthma: A nationwide study in the U.S International Journal of Hygiene and Environmental Health, 2021, 233, 113694.	2.1	10
151	Air pollution exposure and risk of adverse obstetric and neonatal outcomes among women with type 1 diabetes. Environmental Research, 2021, 197, 111152.	3.7	10
152	National Trends in Emergency Department Use of Urinalysis, Complete Blood Count, and Blood Culture for Fever Without a Source Among Children Aged 2 to 24 Months in the Pneumococcal Conjugate Vaccine 7 Era. Pediatric Emergency Care, 2013, 29, 560-567.	0.5	9
153	Examining the Prevalence Rates of Preexisting Maternal Medical Conditions and Pregnancy Complications by Source: Evidence to Inform Maternal and Child Research. Maternal and Child Health Journal, 2017, 21, 852-862.	0.7	9
154	Dietary correlates of fat intake. Nutrition and Cancer, 1995, 23, 161-169.	0.9	8
155	Can Regular Multivitamin/Mineral Supplementation Modify the Relation between Maternal Smoking and Select Adverse Birth Outcomes?. Annals of Epidemiology, 1998, 8, 175-183.	0.9	8
156	Race–ethnic differences in the associations of maternal lipid trait genetic risk scores with longitudinal fetal growth. Journal of Clinical Lipidology, 2019, 13, 821-831.	0.6	8
157	Acute air pollution exposure and NICU admission: a case-crossover analysis. Annals of Epidemiology, 2019, 37, 64-70.e2.	0.9	8
158	Maternal obesity, gestational weight gain, and offspring asthma and atopy. Annals of Allergy, Asthma and Immunology, 2022, 129, 199-204.e3.	0.5	8
159	Dental students' treatment of anxious patients. Social Science and Medicine, 1991, 32, 229-232.	1.8	7
160	Delivery Blood Pressure and Other First Pregnancy Risk Factors in Relation to Hypertensive Disorders in Second Pregnancies. American Journal of Hypertension, 2015, 28, 1172-1179.	1.0	7
161	A Randomized Trial to Evaluate the Effects of Folic Acid and Zinc Supplementation on Male Fertility and Livebirth: Design and Baseline Characteristics. American Journal of Epidemiology, 2020, 189, 8-26.	1.6	6
162	Developmental outcomes in small-for-gestational age twins using a singleton vs twin birthweight reference. American Journal of Obstetrics & Gynecology MFM, 2021, 3, 100465.	1.3	6

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163	Maternal body composition and gestational weight gain in relation to asthma control during pregnancy. PLoS ONE, 2022, 17, e0267122.	1.1	6
164	Characteristics that predict locating and interviewing mothers identified by a state birth defects registry and vital records. Birth Defects Research Part A: Clinical and Molecular Teratology, 2006, 76, 60-65.	1.6	5
165	Pregnancy and perinatal health in Inner Mongolia, China, 1996-1999. International Journal of Gynecology and Obstetrics, 2007, 99, 127-131.	1.0	5
166	25 historic papers: an ASRM 75th birthday gift from Fertility and Sterility. Fertility and Sterility, 2019, 112, e2-e27.	0.5	5
167	Are we ready to establish a causal relationship between air pollution and pregnancy loss?. Lancet Planetary Health, The, 2019, 3, e198-e199.	5.1	5
168	Admixture mapping identifies African and Amerindigenous local ancestry loci associated with fetal growth. Human Genetics, 2021, 140, 985-997.	1.8	5
169	Joint effects of ethnic enclave residence and ambient volatile organic compounds exposure on risk of gestational diabetes mellitus among Asian/Pacific Islander women in the United States. Environmental Health, 2021, 20, 56.	1.7	5
170	Metabolic Syndrome and the Effectiveness of Low-dose Aspirin on Reproductive Outcomes. Epidemiology, 2019, 30, 573-581.	1.2	4
171	Acute ambient air pollution exposure and placental Doppler results in the NICHD fetal growth studies – Singleton cohort. Environmental Research, 2021, 202, 111728.	3.7	4
172	Placental characteristics and risks of maternal mortality 50 years after delivery. Placenta, 2022, 117, 194-199.	0.7	4
173	Environmental contaminants, female reproductive health and fertility. , 0, , 161-172.		3
174	Family history of autoimmune disease in relation to time-to-pregnancy, pregnancy loss, and live birth rate. Journal of Translational Autoimmunity, 2020, 3, 100059.	2.0	3
175	Long-Term Mortality in Women With Pregnancy Loss and Modification by Race/Ethnicity. American Journal of Epidemiology, 2022, 191, 787-799.	1.6	3
176	Re: "Neonatal Bilirubin Levels and Childhood Asthma in the US Collaborative Perinatal Project, 1959-1965". American Journal of Epidemiology, 2014, 179, 1149-1150.	1.6	2
177	Peak air pollution in the first weeks of pregnancy and preterm delivery risk. Fertility and Sterility, 2014, 102, e91.	0.5	2
178	Estimating the Number of Vulnerable People in the United States Exposed to Residential Wood Smoke: Rogalsky et al. Respond. Environmental Health Perspectives, 2015, 123, A30-1.	2.8	2
179	Reporting of birth defects in SART CORS: time to rely on data linkage. Fertility and Sterility, 2016, 106, 554-555.	0.5	2
180	Opportunities and challenges for population-based studies investigating the effects of air pollution on pregnancy loss. Fertility and Sterility, 2019, 111, 256-257.	0.5	2

#	Article	IF	CITATIONS
181	Asthma Medication Regimens in Pregnancy: Longitudinal Changes in Asthma Status. American Journal of Perinatology, 2023, 40, 172-180.	0.6	2
182	An evaluation of proposed frameworks for grouping polychlorinated biphenyl (PCB) congener data into meaningful analytic units. , 1999, 35, 223.		2
183	General practitioners' opinions on the treatment of anxious patients. General Dentistry, 1991, 39, 444-7.	0.4	2
184	Using commercial telephone directories to obtain a population-based sample for mail survey of women of reproductive age. Paediatric and Perinatal Epidemiology, 2003, 17, 294-301.	0.8	1
185	Prenatal Smoking Cessation and the Risk of Delivering Preterm and Small-For-Gestational-Age Newborns. Obstetric Anesthesia Digest, 2010, 30, 151.	0.0	1
186	Epithelial ovarian tumors and fertility drugs—are we asking the right questions?. Fertility and Sterility, 2013, 99, 1853-1854.	0.5	1
187	Modelling the type and timing of consecutive events: application to predicting preterm birth in repeated pregnancies. Journal of the Royal Statistical Society Series C: Applied Statistics, 2015, 64, 711-730.	O.5	1
188	Air Pollution – Who Is at Risk?. Paediatric and Perinatal Epidemiology, 2017, 31, 435-437.	0.8	1
189	Invited Commentary: Ambient Environment and the Risk of Preterm Birth. American Journal of Epidemiology, 2017, 185, 259-261.	1.6	1
190	Invited Commentary: The Power of Preterm Birth to Motivate a Cleaner Environment. American Journal of Epidemiology, 2018, 187, 1595-1597.	1.6	1
191	Gestational and Postpartum Weight Trajectories Among Women With and Without Asthma. American Journal of Epidemiology, 2021, 190, 744-754.	1.6	1
192	Does maternal race or ethnicity modify the association between maternal psychiatric disorders and preterm birth?. Annals of Epidemiology, 2021, 56, 34-39.e2.	0.9	1
193	Placental Gene Co-expression Network for Maternal Plasma Lipids Revealed Enrichment of Inflammatory Response Pathways. Frontiers in Genetics, 2021, 12, 681095.	1.1	1
194	OUP accepted manuscript. Human Reproduction, 2022, , .	0.4	1
195	Beyond the infant in your arms: effects of climate change last for generations. Fertility and Sterility, 2022, , .	0.5	1
196	Obstetric Complications Among US Women With Asthma. Obstetric Anesthesia Digest, 2014, 34, 15-16.	0.0	0
197	Five Authors Reply. American Journal of Epidemiology, 2015, 182, 976-976.	1.6	0
198	Temporal variation in the acute effects of air pollution on blood pressure measured at admission to labor/delivery. Air Quality, Atmosphere and Health, 2015, 8, 13-28.	1.5	0

#	Article	IF	CITATIONS
199	Reply: "Air pollution and cardiovascular events with special reference to labor and delivery― Annals of Epidemiology, 2017, 27, 687-688.	0.9	0
200	Ambient temperature and humidity during key phases of the menstrual cycle and reproductive outcomes: differences by season and low-dose aspirin. Fertility and Sterility, 2019, 112, e338.	0.5	0
201	Maternal cigarette smoking cessation and infant term low birth weight. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
202	Risk of cardiovascular events during labor and delivery associated with acute ambient temperature changes. The Journal of Climate Change and Health, 2021, 3, 100060.	1.4	0
203	Methods for Conducting a Field Study of Young Children. Journal of Children S Health, 2003, 1, 499-511.	0.3	0
204	Local mobility among pregnant women with and without asthma. ISEE Conference Abstracts, 2020, 2020, .	0.0	0
205	Maternal plasma concentrations of persistent organic pollutants and placental DNA methylation. ISEE Conference Abstracts, 2020, 2020, .	0.0	0
206	Urinary parabens and their mixture in relation to fecundability among a cohort of women with prior pregnancy loss. ISEE Conference Abstracts, 2020, 2020, .	0.0	0
207	Training general practice residents in patient behavioral management. Journal of Dental Education, 1989, 53, 727-30.	0.7	0
208	Risk of recurrent spontaneous abortion, cigarette smoking, and genetic polymorphisms in NAT2 and CSTM1. Epidemiology, 1998, 9, 666-8.	1.2	0