

Gary M Shaw

List of Publications by Year in descending order

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Version: 2024-02-01

491
papers

22,184
citations

10351

72
h-index

18075

120
g-index

502
all docs

502
docs citations

502
times ranked

18647
citing authors

#	ARTICLE	IF	CITATIONS
1	Validation of the Assessment of Parent and Child Adversity (APCA) in Mothers and Young Children. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2023, 52, 686-701.	2.2	3
2	African American Unemployment and the Disparity in Periviable Births. <i>Journal of Racial and Ethnic Health Disparities</i> , 2022, 9, 840-848.	1.8	2
3	Proteomic signatures predict preeclampsia in individual cohorts but not across cohorts â€” implications for clinical biomarker studies. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 5621-5628.	0.7	20
4	Associations between wildfire smoke exposure during pregnancy and risk of preterm birth in California. <i>Environmental Research</i> , 2022, 203, 111872.	3.7	66
5	Upstream oil and gas production and ambient air pollution in California. <i>Science of the Total Environment</i> , 2022, 806, 150298.	3.9	23
6	Newborn screen metabolic panels reflect the impact of common disorders of pregnancy. <i>Pediatric Research</i> , 2022, 92, 490-497.	1.1	2
7	Trends in eclampsia in the United States, 2009â€”2017: a population-based study. <i>Journal of Hypertension</i> , 2022, 40, 490-497.	0.3	3
8	Modeling complex effects of exposure to particulate matter and extreme heat during pregnancy on congenital heart defects: A U.S. population-based case-control study in the National Birth Defects Prevention Study. <i>Science of the Total Environment</i> , 2022, 808, 152150.	3.9	7
9	Perinatal infection, inflammation, preterm birth, and brain injury: A review with proposals for future investigations. <i>Experimental Neurology</i> , 2022, 351, 113988.	2.0	15
10	Early prediction of preeclampsia in pregnancy with cell-free RNA. <i>Nature</i> , 2022, 602, 689-694.	13.7	86
11	Maternal stress and its consequences â€” biological strain. <i>American Journal of Perinatology</i> , 2022, 0, .	0.6	0
12	Exome sequencing identifies variants in infants with sacral agenesis. <i>Birth Defects Research</i> , 2022, 114, 215-227.	0.8	2
13	A data-driven health index for neonatal morbidities. <i>IScience</i> , 2022, 25, 104143.	1.9	2
14	Preconception Antidiabetic Drugs in Men and Birth Defects in Offspring. <i>Annals of Internal Medicine</i> , 2022, 175, 665-673.	2.0	34
15	A genome-wide association study of obstructive heart defects among participants in the National Birth Defects Prevention Study. <i>American Journal of Medical Genetics, Part A</i> , 2022, 188, 2303-2314.	0.7	3
16	Distance from home to birth hospital, transfer, and mortality in neonates with hypoplastic left heart syndrome in California. <i>Birth Defects Research</i> , 2022, 114, 662-673.	0.8	3
17	Gestational Dating by Urine Metabolic Profile at High Resolution Weekly Sampling Timepoints: Discovery and Validation. <i>Frontiers in Molecular Medicine</i> , 2022, 2, .	0.6	1
18	Leukocyte telomere dynamics across gestation in uncomplicated pregnancies and associations with stress. <i>BMC Pregnancy and Childbirth</i> , 2022, 22, 381.	0.9	4

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19	Prediction of gestational age using urinary metabolites in term and preterm pregnancies. <i>Scientific Reports</i> , 2022, 12, 8033.	1.6	4
20	Population-based associations between maternal pre-pregnancy body mass index and spontaneous and medically indicated preterm birth using restricted cubic splines in California. <i>Annals of Epidemiology</i> , 2022, , .	0.9	5
21	Exome sequencing identifies genetic variants in anophthalmia and microphthalmia. <i>American Journal of Medical Genetics, Part A</i> , 2022, 188, 2376-2388.	0.7	2
22	Parental age and preterm birth: a population-based cohort of nearly 3 million California livebirths from 2007 to 2012. <i>Journal of Perinatology</i> , 2021, 41, 2156-2164.	0.9	4
23	Towards personalized medicine in maternal and child health: integrating biologic and social determinants. <i>Pediatric Research</i> , 2021, 89, 252-258.	1.1	19
24	High-throughput quantitation of serological ceramides/dihydroceramides by LC/MS/MS: Pregnancy baseline biomarkers and potential metabolic messengers. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 192, 113639.	1.4	12
25	Singleton preterm birth rates for racial and ethnic groups during the coronavirus disease 2019 pandemic in California. <i>American Journal of Obstetrics and Gynecology</i> , 2021, 224, 239-241.	0.7	59
26	Infant Allergy Testing and Food Allergy Diagnoses Before and After Guidelines for Early Peanut Introduction. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 302-310.e9.	2.0	8
27	Association between preconception paternal health and pregnancy loss in the USA: an analysis of US claims data. <i>Human Reproduction</i> , 2021, 36, 785-793.	0.4	21
28	Male-to-Female Ratios, Race/Ethnicity, and Spontaneous Preterm Birth among 11 Million California Infants. <i>American Journal of Perinatology</i> , 2021, 38, 683-689.	0.6	9
29	Decreased Mortality Rate Among COVID-19 Patients Prescribed Statins: Data From Electronic Health Records in the US. <i>Frontiers in Medicine</i> , 2021, 8, 639804.	1.2	18
30	Timing of Transfer and Mortality in Neonates with Hypoplastic Left Heart Syndrome in California. <i>Pediatric Cardiology</i> , 2021, 42, 906-917.	0.6	6
31	Gene-environment interactions between air pollution and biotransformation enzymes and risk of birth defects. <i>Birth Defects Research</i> , 2021, 113, 676-686.	0.8	7
32	Understanding how biologic and social determinants affect disparities in preterm birth and outcomes of preterm infants in the NICU. <i>Seminars in Perinatology</i> , 2021, 45, 151408.	1.1	5
33	Association of Gestational Age with Postpartum Hemorrhage: An International Cohort Study. <i>Anesthesiology</i> , 2021, 134, 874-886.	1.3	10
34	Genome-wide investigation identifies a rare copy-number variant burden associated with human spina bifida. <i>Genetics in Medicine</i> , 2021, 23, 1211-1218.	1.1	10
35	Hematopoietic stem cell gene therapy targeting TGF β 2 enhances the efficacy of irradiation therapy in a preclinical glioblastoma model. , 2021, 9, e001143.		7
36	Paternal genetic variants and risk of obstructive heart defects: A parent-of-origin approach. <i>PLoS Genetics</i> , 2021, 17, e1009413.	1.5	2

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37	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.	1.8	16
38	Measuring Variation in Interpregnancy Interval: Identifying Hotspots for Improvement Initiatives. <i>American Journal of Perinatology</i> , 2021, , .	0.6	0
39	Greenspace, Air Pollution, Neighborhood Factors, and Preeclampsia in a Population-Based Case-Control Study in California. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5127.	1.2	11
40	Nitrate in Drinking Water during Pregnancy and Spontaneous Preterm Birth: A Retrospective Within-Mother Analysis in California. <i>Environmental Health Perspectives</i> , 2021, 129, 57001.	2.8	34
41	Deleterious and Protective Psychosocial and Stress-Related Factors Predict Risk of Spontaneous Preterm Birth. <i>American Journal of Perinatology</i> , 2021, , .	0.6	10
42	Integrated trajectories of the maternal metabolome, proteome, and immunome predict labor onset. <i>Science Translational Medicine</i> , 2021, 13, .	5.8	82
43	Trends in Spontaneous and Medically Indicated Preterm Birth in Twins versus Singletons: A California Cohort 2007 to 2011. <i>American Journal of Perinatology</i> , 2021, , .	0.6	2
44	Interdisciplinary data science to advance environmental health research and improve birth outcomes. <i>Environmental Research</i> , 2021, 197, 111019.	3.7	6
45	Non-redundant activity of GSK-3 β and GSK-3 α in T β cell-mediated tumor rejection. <i>IScience</i> , 2021, 24, 102555.	1.9	7
46	Stillbirth as left truncation for early neonatal death in California, 1989â€“2015: a time-series study. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 478.	0.9	3
47	Interpregnancy intervals and adverse birth outcomes in high-income countries: An international cohort study. <i>PLoS ONE</i> , 2021, 16, e0255000.	1.1	20
48	Homelessness in pregnancy: perinatal outcomes. <i>Journal of Perinatology</i> , 2021, 41, 2742-2748.	0.9	7
49	Exome sequencing of childâ€“parent trios with bladder exstrophy: Findings in 26 children. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 3028-3041.	0.7	4
50	Data-Driven Modeling of Pregnancy-Related Complications. <i>Trends in Molecular Medicine</i> , 2021, 27, 762-776.	3.5	29
51	Modeling complex effects of exposure to particulate matter and extreme heat during pregnancy on congenital heart defects. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
52	455Association of interpregnancy interval and preterm births: what does a sibling-matched study indicate?. <i>International Journal of Epidemiology</i> , 2021, 50, .	0.9	0
53	Explaining the Black-White Disparity in Preterm Birth: A Consensus Statement From a Multi-Disciplinary Scientific Work Group Convened by the March of Dimes. <i>Frontiers in Reproductive Health</i> , 2021, 3, .	0.6	75
54	Black swans and ambitious overgeneralization in newborn intensive care. <i>Pediatric Research</i> , 2021, , .	1.1	0

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55	Early-pregnancy prediction of risk for pre-eclampsia using maternal blood leptin/ceramide ratio: discovery and confirmation. <i>BMJ Open</i> , 2021, 11, e050963.	0.8	5
56	Systems biology analysis of human genomes points to key pathways conferring spina bifida risk. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	11
57	“Following through” addressing the racial inequality for preterm infants and their families. <i>Pediatric Research</i> , 2020, 87, 192-193.	1.1	4
58	Factors Associated with Timeliness of Surgical Repair among Infants with Myelomeningocele: California Perinatal Quality Care Collaborative, 2006 to 2011. <i>American Journal of Perinatology</i> , 2020, 37, 1234-1242.	0.6	6
59	Loss of <i>RAD9B</i> impairs early neural development and contributes to the risk for human spina bifida. <i>Human Mutation</i> , 2020, 41, 786-799.	1.1	14
60	FKBP8 variants are risk factors for spina bifida. <i>Human Molecular Genetics</i> , 2020, 29, 3132-3144.	1.4	4
61	Integration of mechanistic immunological knowledge into a machine learning pipeline improves predictions. <i>Nature Machine Intelligence</i> , 2020, 2, 619-628.	8.3	52
62	Stillbirths and live births in the periviable period. <i>Annals of Epidemiology</i> , 2020, 49, 8-12.	0.9	4
63	Maternal metabolic profiling to assess fetal gestational age and predict preterm delivery: a two-centre retrospective cohort study in the US. <i>BMJ Open</i> , 2020, 10, e040647.	0.8	6
64	VoPo leverages cellular heterogeneity for predictive modeling of single-cell data. <i>Nature Communications</i> , 2020, 11, 3738.	5.8	30
65	Defining critical factors in multi-country studies of assisted reproductive technologies (ART): data from the US and UK health systems. <i>Journal of Assisted Reproduction and Genetics</i> , 2020, 37, 2767-2775.	1.2	1
66	Periconceptional stressors and social support and risk for adverse birth outcomes. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 487.	0.9	10
67	Reproductive sequelae of parental severe illness before the pandemic: implications for the COVID-19 pandemic. <i>Fertility and Sterility</i> , 2020, 114, 1242-1249.	0.5	7
68	Racial/ethnic disparities and human milk use in necrotizing enterocolitis. <i>Pediatric Research</i> , 2020, 88, 3-9.	1.1	13
69	Effects of Selective Exclusion of Patients on Preterm Birth Test Performance. <i>Obstetrics and Gynecology</i> , 2020, 135, 1228-1229.	1.2	0
70	Congenital diaphragmatic hernia and maternal dietary nutrient pathways and diet quality. <i>Birth Defects Research</i> , 2020, 112, 1475-1483.	0.8	7
71	Investigating Pregnancy and Its Complications Using Circulating Cell-Free RNA in Women's Blood During Gestation. <i>Frontiers in Pediatrics</i> , 2020, 8, 605219.	0.9	24
72	Male-to-female ratios among <i>NTDs</i> and women's periconceptional intake of folic acid. <i>Birth Defects Research</i> , 2020, 112, 1187-1193.	0.8	2

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73	Quantification of selection bias in studies of risk factors for birth defects among livebirths. Paediatric and Perinatal Epidemiology, 2020, 34, 655-664.	0.8	27
74	Progressive Metabolic Dysfunction and Nutritional Variability Precedes Necrotizing Enterocolitis. Nutrients, 2020, 12, 1275.	1.7	15
75	Oil and gas production and spontaneous preterm birth in the San Joaquin Valley, CA. Environmental Epidemiology, 2020, 4, e099.	1.4	26
76	Association of preconception paternal health on perinatal outcomes: analysis of U.S. claims data. Fertility and Sterility, 2020, 113, 947-954.	0.5	31
77	Changes in pregnancy-related serum biomarkers early in gestation are associated with later development of preeclampsia. PLoS ONE, 2020, 15, e0230000.	1.1	17
78	68: Vaginal progesterone treatment is associated with intrahepatic cholestasis of pregnancy. American Journal of Obstetrics and Gynecology, 2020, 222, S58-S59.	0.7	2
79	Maternal dietary fat intake and the risk of congenital heart defects in offspring. Pediatric Research, 2020, 88, 804-809.	1.1	4
80	Newborn Iodine Status Is Not Related to Congenital Hypothyroidism. Journal of Nutrition, 2020, 150, 2429-2434.	1.3	3
81	628: Do women who delivered at 34-36 weeks need serial transvaginal ultrasound cervical lengths?. American Journal of Obstetrics and Gynecology, 2020, 222, S401.	0.7	0
82	1091: Outcome of cerclage in pregnancies without a prior preterm birth. American Journal of Obstetrics and Gynecology, 2020, 222, S672-S673.	0.7	0
83	Multiomeric immune clockworks of pregnancy. Seminars in Immunopathology, 2020, 42, 397-412.	2.8	47
84	Survival of infants with congenital diaphragmatic hernia in California: impact of hospital, clinical, and sociodemographic factors. Journal of Perinatology, 2020, 40, 943-951.	0.9	11
85	Preterm birth outcomes among Asian women by maternal place of birth. Journal of Perinatology, 2020, 40, 758-766.	0.9	10
86	Early prediction of preeclampsia via machine learning. American Journal of Obstetrics & Gynecology MFM, 2020, 2, 100100.	1.3	53
87	Maternal occupational exposure to polycyclic aromatic hydrocarbons and the risk of isolated congenital heart defects among offspring. Environmental Research, 2020, 186, 109550.	3.7	17
88	Evaluation of US State-Level Variation in Hypertensive Disorders of Pregnancy. JAMA Network Open, 2020, 3, e2018741.	2.8	43
89	Multimomics Characterization of Preterm Birth in Low- and Middle-Income Countries. JAMA Network Open, 2020, 3, e2029655.	2.8	53
90	Residential proximity to green space and preeclampsia in California. Environmental Epidemiology, 2020, 4, e120.	1.4	6

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91	Mid-gestation serum lipidomic profile associations with spontaneous preterm birth are influenced by body mass index. <i>PLoS ONE</i> , 2020, 15, e0239115.	1.1	15
92	Maternal Exposure to Disinfection By-Products and Risk of Hypospadias in the National Birth Defects Prevention Study (2000–2005). <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 9564.	1.2	3
93	Multimomics modeling of the immunome, transcriptome, microbiome, proteome and metabolome adaptations during human pregnancy. <i>Bioinformatics</i> , 2019, 35, 95-103.	1.8	162
94	Exome sequencing of family trios from the National Birth Defects Prevention Study: Tapping into a rich resource of genetic and environmental data. <i>Birth Defects Research</i> , 2019, 111, 1618-1632.	0.8	9
95	Associations between PM2.5 and risk of preterm birth among liveborn infants. <i>Annals of Epidemiology</i> , 2019, 39, 46-53.e2.	0.9	15
96	Data-driven queries between medications and spontaneous preterm birth among 2.5 million pregnancies. <i>Birth Defects Research</i> , 2019, 111, 1145-1153.	0.8	17
97	Reply to: Transpyloric feeds and bronchopulmonary dysplasia. <i>Journal of Perinatology</i> , 2019, 39, 1328-1328.	0.9	0
98	Maternal exposure to outdoor air pollution and congenital limb deficiencies in the National Birth Defects Prevention Study. <i>Environmental Research</i> , 2019, 179, 108716.	3.7	14
99	Maternal Lactase Polymorphism (rs4988235) Is Associated with Neural Tube Defects in Offspring in the National Birth Defects Prevention Study. <i>Journal of Nutrition</i> , 2019, 149, 295-303.	1.3	3
100	Projected Changes in Maternal Heat Exposure During Early Pregnancy and the Associated Congenital Heart Defect Burden in the United States. <i>Journal of the American Heart Association</i> , 2019, 8, e010995.	1.6	41
101	Comparing Usual Dietary Intakes Among Subgroups of Mothers in the Year Before Pregnancy. <i>Public Health Reports</i> , 2019, 134, 155-163.	1.3	5
102	Parental age and stillbirth: a population-based cohort of nearly 10 million California deliveries from 1991 to 2011. <i>Annals of Epidemiology</i> , 2019, 31, 32-37.e2.	0.9	16
103	A Genome-Wide Analysis of Clinical Chorioamnionitis among Preterm Infants. <i>American Journal of Perinatology</i> , 2019, 36, 1453-1458.	0.6	4
104	Women's periconceptional lowered carbohydrate intake and NTD-affected pregnancy risk in the era of prefortification with folic acid. <i>Birth Defects Research</i> , 2019, 111, 248-253.	0.8	5
105	The contributions of genetics to premature birth. <i>Pediatric Research</i> , 2019, 85, 416-417.	1.1	7
106	Short interpregnancy interval as a risk factor for preterm birth in non-Hispanic Black and White women in California. <i>Journal of Perinatology</i> , 2019, 39, 1175-1181.	0.9	20
107	Reply to: "Early transpyloric feeding: an old wine in a new bottle". <i>Journal of Perinatology</i> , 2019, 39, 1155-1156.	0.9	0
108	Differential Dynamics of the Maternal Immune System in Healthy Pregnancy and Preeclampsia. <i>Frontiers in Immunology</i> , 2019, 10, 1305.	2.2	65

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109	Accumulation of rare coding variants in genes implicated in risk of human cleft lip with or without cleft palate. <i>American Journal of Medical Genetics, Part A</i> , 2019, 179, 1260-1269.	0.7	15
110	Single Cell Transcriptomes Derived from Human Cervical and Uterine Tissue during Pregnancy. <i>Advanced Biology</i> , 2019, 3, e1800336.	3.0	13
111	524: Preterm birth occurrence among Asian women relative to their place of birth. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 220, S352.	0.7	0
112	Substantial Cardiovascular Morbidity in Adults With Lower-Complexity Congenital Heart Disease. <i>Circulation</i> , 2019, 139, 1889-1899.	1.6	81
113	Variants identified in <i>PTK7</i> associated with neural tube defects. <i>Molecular Genetics & Genomic Medicine</i> , 2019, 7, e00584.	0.6	29
114	Sociodemographic, health behavioral, and clinical risk factors for anotia/microtia in a population-based case-control study. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2019, 122, 18-26.	0.4	17
115	Risk factors associated with the development of double-inlet ventricle congenital heart disease. <i>Birth Defects Research</i> , 2019, 111, 640-648.	0.8	10
116	A pilot study showing a stronger H1N1 influenza vaccination response during pregnancy in women who subsequently deliver preterm. <i>Journal of Reproductive Immunology</i> , 2019, 132, 16-20.	0.8	3
117	Epigenomic profiling of newborns with isolated orofacial clefts reveals widespread DNA methylation changes and implicates metastable epiallele regions in disease risk. <i>Epigenetics</i> , 2019, 14, 198-213.	1.3	43
118	Early transpyloric vs gastric feeding in preterm infants: a retrospective cohort study. <i>Journal of Perinatology</i> , 2019, 39, 837-841.	0.9	18
119	Maternal genetic markers for risk of celiac disease and their potential association with neural tube defects in offspring. <i>Molecular Genetics & Genomic Medicine</i> , 2019, 7, e688.	0.6	1
120	The Authors Respond. <i>Epidemiology</i> , 2019, 30, e2-e3.	1.2	0
121	Developing evidence-based recommendations for optimal interpregnancy intervals in high-income countries: protocol for an international cohort study. <i>BMJ Open</i> , 2019, 9, e027941.	0.8	15
122	Associations between fine particulate matter, extreme heat events, and congenital heart defects. <i>Environmental Epidemiology</i> , 2019, 3, e071.	1.4	18
123	Air pollution, maternal hypertensive disorders, and preterm birth. <i>Environmental Epidemiology</i> , 2019, 3, e062.	1.4	6
124	Stillbirth and Live Birth at Perivable Gestational Age: A Comparison of Prevalence and Risk Factors. <i>American Journal of Perinatology</i> , 2019, 36, 537-544.	0.6	11
125	A machine learning approach to investigate potential risk factors for gastroschisis in California. <i>Birth Defects Research</i> , 2019, 111, 212-221.	0.8	6
126	Prenatal exposure to air pollution, maternal diabetes and preterm birth. <i>Environmental Research</i> , 2019, 170, 160-167.	3.7	48

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127	Understanding health disparities. <i>Journal of Perinatology</i> , 2019, 39, 354-358.	0.9	14
128	Maternal Height and Risk of Preeclampsia among Race/Ethnic Groups. <i>American Journal of Perinatology</i> , 2019, 36, 864-871.	0.6	6
129	Preterm Delivery Phenotypes in Systemic Lupus Erythematosus Pregnancies. <i>American Journal of Perinatology</i> , 2019, 36, 964-968.	0.6	9
130	Dominant negative GPR161 rare variants are risk factors of human spina bifida. <i>Human Molecular Genetics</i> , 2019, 28, 200-208.	1.4	28
131	Failed umbilical artery catheterization and adverse outcomes in extremely low birth weight infants. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 3566-3570.	0.7	5
132	Vasa previa and extreme prematurity: a population-based study. <i>Journal of Perinatology</i> , 2019, 39, 475-480.	0.9	7
133	The TFAP2A-IRF6-GRHL3 genetic pathway is conserved in neurulation. <i>Human Molecular Genetics</i> , 2019, 28, 1726-1737.	1.4	30
134	Nutrient intake in women before conception and risks of anophthalmia and microphthalmia in their offspring. <i>Birth Defects Research</i> , 2018, 110, 863-870.	0.8	9
135	Reproductive suppression, birth defects, and periviable birth. <i>Evolutionary Applications</i> , 2018, 11, 762-767.	1.5	4
136	Residential agricultural pesticide exposures and risks of preeclampsia. <i>Environmental Research</i> , 2018, 164, 546-555.	3.7	20
137	A genome-wide association study identifies only two ancestry specific variants associated with spontaneous preterm birth. <i>Scientific Reports</i> , 2018, 8, 226.	1.6	37
138	Divergent Patterns of Mitochondrial and Nuclear Ancestry Are Associated with the Risk for Preterm Birth. <i>Journal of Pediatrics</i> , 2018, 194, 40-46.e4.	0.9	18
139	A proteomic clock of human pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2018, 218, 347.e1-347.e14.	0.7	82
140	First Trimester Plasma Glucose Values in Women without Diabetes are Associated with Risk for Congenital Heart Disease in Offspring. <i>Journal of Pediatrics</i> , 2018, 195, 275-278.	0.9	29
141	Genetic variation in biotransformation enzymes, air pollution exposures, and risk of spina bifida. <i>American Journal of Medical Genetics, Part A</i> , 2018, 176, 1055-1090.	0.7	9
142	Herpesvirus Infection in Infants with Gastroschisis. <i>Epidemiology</i> , 2018, 29, 571-573.	1.2	4
143	Risk for spontaneous preterm birth among inter-racial/ethnic couples. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 633-639.	0.7	9
144	What factors are related to recurrent preterm birth among underweight women?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 560-566.	0.7	8

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145	Occurrence of Selected Structural Birth Defects Among Women With Preeclampsia and Other Hypertensive Disorders. <i>American Journal of Epidemiology</i> , 2018, 187, 668-676.	1.6	12
146	Residential Agricultural Pesticide Exposures and Risks of Spontaneous Preterm Birth. <i>Epidemiology</i> , 2018, 29, 8-21.	1.2	19
147	Antioxidant Consumption is Associated with Decreased Odds of Congenital Limb Deficiencies. <i>Paediatric and Perinatal Epidemiology</i> , 2018, 32, 90-99.	0.8	9
148	Impact of post-collection freezing delay on the reliability of serum metabolomics in samples reflecting the California mid-term pregnancy biobank. <i>Metabolomics</i> , 2018, 14, 151.	1.4	22
149	Copy number variants in hypoplastic right heart syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2018, 176, 2760-2767.	0.7	8
150	An application of data mining to identify potential risk factors for anophthalmia and microphthalmia. <i>Paediatric and Perinatal Epidemiology</i> , 2018, 32, 545-555.	0.8	2
151	Congenital heart disease complexity and childhood cancer risk. <i>Birth Defects Research</i> , 2018, 110, 1314-1321.	0.8	13
152	Association of paternal age with perinatal outcomes between 2007 and 2016 in the United States: population based cohort study. <i>BMJ: British Medical Journal</i> , 2018, 363, k4372.	2.4	118
153	A population-based case-control study of the association between weather-related extreme heat events and orofacial clefts. <i>Birth Defects Research</i> , 2018, 110, 1468-1477.	0.8	13
154	Metagenomic analysis with strain-level resolution reveals fine-scale variation in the human pregnancy microbiome. <i>Genome Research</i> , 2018, 28, 1467-1480.	2.4	117
155	Women's periconceptional diet and risk of biliary atresia in offspring. <i>Birth Defects Research</i> , 2018, 110, 994-1000.	0.8	4
156	Prediction of preterm birth with and without preeclampsia using mid-pregnancy immune and growth-related molecular factors and maternal characteristics. <i>Journal of Perinatology</i> , 2018, 38, 963-972.	0.9	28
157	The uncertain fate of the National Institutes of Health (NIH) pediatric research portfolio: In support of an investment strategy to improve the public health of the nation through perinatal research. <i>Pediatric Research</i> , 2018, 84, 321-322.	1.1	1
158	Natural Selection Has Differentiated the Progesterone Receptor among Human Populations. <i>American Journal of Human Genetics</i> , 2018, 103, 45-57.	2.6	30
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262	Sociodemographic and hispanic acculturation factors and isolated anotia/microtia. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2014, 100, 852-862.	1.6	15
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