

Anne P Starling

List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

1,817
citations

331670

21
h-index

276875

41
g-index

45
all docs

45
docs citations

45
times ranked

3301
citing authors

#	ARTICLE	IF	CITATIONS
1	Associations of maternal BMI and gestational weight gain with neonatal adiposity in the Healthy Start study. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 302-309.	4.7	207
2	Maternal Gestational Diabetes Mellitus and Newborn DNA Methylation: Findings From the Pregnancy and Childhood Epigenetics Consortium. <i>Diabetes Care</i> , 2020, 43, 98-105.	8.6	145
3	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
4	Perfluoroalkyl substances and lipid concentrations in plasma during pregnancy among women in the Norwegian Mother and Child Cohort Study. <i>Environment International</i> , 2014, 62, 104-112.	10.0	122
5	Pesticide use and incident diabetes among wives of farmers in the Agricultural Health Study. <i>Occupational and Environmental Medicine</i> , 2014, 71, 629-635.	2.8	108
6	Cohort Profile: Pregnancy And Childhood Epigenetics (PACE) Consortium. <i>International Journal of Epidemiology</i> , 2018, 47, 22-23u.	1.9	105
7	Perfluoroalkyl Substances during Pregnancy and Offspring Weight and Adiposity at Birth: Examining Mediation by Maternal Fasting Glucose in the Healthy Start Study. <i>Environmental Health Perspectives</i> , 2017, 125, 067016.	6.0	102
8	Hypertensive Disorders of Pregnancy and DNA Methylation in Newborns. <i>Hypertension</i> , 2019, 74, 375-383.	2.7	73
9	Unsaturated PFOS and Other PFASs in Human Serum and Drinking Water from an AFFF-Impacted Community. <i>Environmental Science & Technology</i> , 2021, 55, 8139-8148.	10.0	71
10	Obesity II: Establishing causal links between chemical exposures and obesity. <i>Biochemical Pharmacology</i> , 2022, 199, 115015.	4.4	62
11	Distribution and predictors of urinary concentrations of phthalate metabolites and phenols among pregnant women in the Healthy Start Study. <i>Environmental Research</i> , 2018, 162, 308-317.	7.5	54
12	Sociodemographic and behavioral determinants of serum concentrations of per- and polyfluoroalkyl substances in a community highly exposed to aqueous film-forming foam contaminants in drinking water. <i>International Journal of Hygiene and Environmental Health</i> , 2020, 223, 256-266.	4.3	53
13	Prenatal Exposure to Per- and Polyfluoroalkyl Substances, Umbilical Cord Blood DNA Methylation, and Cardio-Metabolic Indicators in Newborns: The Healthy Start Study. <i>Environmental Health Perspectives</i> , 2020, 128, 127014.	6.0	49
14	Prenatal exposure to per- and polyfluoroalkyl substances and infant growth and adiposity: the Healthy Start Study. <i>Environment International</i> , 2019, 131, 104983.	10.0	48
15	Opportunities for evaluating chemical exposures and child health in the United States: the Environmental influences on Child Health Outcomes (ECHO) Program. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2020, 30, 397-419.	3.9	44
16	Predictors of Infant Body Composition at 5 Months of Age: The Healthy Start Study. <i>Journal of Pediatrics</i> , 2017, 183, 94-99.e1.	1.8	43
17	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
18	Proinflammatory Diets during Pregnancy and Neonatal Adiposity in the Healthy Start Study. <i>Journal of Pediatrics</i> , 2018, 195, 121-127.e2.	1.8	36

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19	Prenatal exposure to traffic and ambient air pollution and infant weight and adiposity: The Healthy Start study. <i>Environmental Research</i> , 2020, 182, 109130.	7.5	33
20	An observational cohort study of weight- and length-derived anthropometric indicators with body composition at birth and 5 mo: the Healthy Start study. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 559-567.	4.7	27
21	Prenatal metal(loid) mixtures and birth weight for gestational age: A pooled analysis of three cohorts participating in the ECHO program. <i>Environment International</i> , 2022, 161, 107102.	10.0	23
22	Persistent effects of in utero overnutrition on offspring adiposity: the Exploring Perinatal Outcomes among Children (EPOCH) study. <i>Diabetologia</i> , 2019, 62, 2017-2024.	6.3	22
23	Predictors and long-term reproducibility of urinary phthalate metabolites in middle-aged men and women living in urban Shanghai. <i>Environment International</i> , 2015, 84, 94-106.	10.0	20
24	Longitudinal association of biomarkers of pesticide exposure with cardiovascular disease risk factors in youth with diabetes. <i>Environmental Research</i> , 2020, 181, 108916.	7.5	20
25	Prenatal Exposure to Tobacco and Offspring Neurocognitive Development in the Healthy Start Study. <i>Journal of Pediatrics</i> , 2020, 218, 28-34.e2.	1.8	20
26	Maternal Glycemic Dysregulation During Pregnancy and Neonatal Blood DNA Methylation: Meta-analyses of Epigenome-Wide Association Studies. <i>Diabetes Care</i> , 2022, 45, 614-623.	8.6	19
27	Fetal exposure to maternal active and secondhand smoking with offspring early-life growth in the Healthy Start study. <i>International Journal of Obesity</i> , 2019, 43, 652-662.	3.4	17
28	Biomarkers of Ectopic Fat Deposition: The Next Frontier in Serum Lipidomics. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 176-182.	3.6	14
29	Examining the role of unmeasured confounding in mediation analysis with genetic and genomic applications. <i>BMC Bioinformatics</i> , 2017, 18, 344.	2.6	13
30	Exposure to ambient air pollution during pregnancy and inflammatory biomarkers in maternal and umbilical cord blood: The Healthy Start study. <i>Environmental Research</i> , 2021, 197, 111165.	7.5	11
31	Combined environmental and social exposures during pregnancy and associations with neonatal size and body composition. <i>Environmental Epidemiology</i> , 2019, 3, e043.	3.0	10
32	Advanced glycation end product intake during pregnancy and offspring allergy outcomes: A Prospective cohort study. <i>Clinical and Experimental Allergy</i> , 2021, 51, 1459-1470.	2.9	10
33	Cross-sectional associations between serum PFASs and inflammatory biomarkers in a population exposed to AFFF-contaminated drinking water. <i>International Journal of Hygiene and Environmental Health</i> , 2022, 240, 113905.	4.3	10
34	Examining Associations Between Dietary Inflammatory Index in Pregnancy, Pro-inflammatory Cytokine and Chemokine Levels at Birth, and Offspring Asthma and/or Wheeze by Age 4 Years. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2021, 121, 2003-2012.e3.	0.8	8
35	Maternal Mediterranean diet in pregnancy and newborn DNA methylation: a meta-analysis in the PACE Consortium. <i>Epigenetics</i> , 2022, 17, 1419-1431.	2.7	8
36	Prenatal exposure to ambient air pollution and traffic and indicators of adiposity in early childhood: the Healthy Start study. <i>International Journal of Obesity</i> , 2022, 46, 494-501.	3.4	6

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37	A Spatiotemporal Prediction Model for Black Carbon in the Denver Metropolitan Area, 2009â€“2020. Environmental Science & Technology, 2021, 55, 3112-3123.	10.0	5
38	Epigenome-wide association study of maternal hemoglobin A1c in pregnancy and cord blood DNA methylation. Epigenomics, 2021, 13, 203-218.	2.1	5
39	Infant Feeding Practices In a Diverse Group of Women: The Healthy Start Study. Clinical Medicine Insights Pediatrics, 2019, 13, 117955651882436.	1.4	4
40	Joint effects of ambient air pollution and maternal smoking on neonatal adiposity and childhood BMI trajectories in the Healthy Start study. Environmental Epidemiology, 2021, 5, e142.	3.0	4
41	Ambient air pollution during pregnancy and DNA methylation in umbilical cord blood, with potential mediation of associations with infant adiposity: The Healthy Start study. Environmental Research, 2022, 214, 113881.	7.5	4
42	Ambient air pollution during pregnancy and cardiometabolic biomarkers in cord blood. Environmental Epidemiology, 2022, 6, e203.	3.0	1
43	Ambient air pollution exposure during pregnancy and cardio-metabolic markers in cord blood: The Healthy Start study. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
44	Green space, neighborhood walkability and cardiometabolic health in early pregnancy: The Healthy Start study. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
45	Prenatal exposure to per- and polyfluoroalkyl substances and child adiposity at age 5 years: a multipollutant analysis. ISEE Conference Abstracts, 2021, 2021, .	0.0	0