

Amy H Herring Scd

List of Publications by Year in descending order

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Version: 2024-02-01

221
papers

9,312
citations

26630

56
h-index

58581

82
g-index

224
all docs

224
docs citations

224
times ranked

13670
citing authors

#	ARTICLE	IF	CITATIONS
1	Missing-Data Methods for Generalized Linear Models. <i>Journal of the American Statistical Association</i> , 2005, 100, 332-346.	3.1	363
2	Association Between Biomarkers of Ovarian Reserve and Infertility Among Older Women of Reproductive Age. <i>JAMA - Journal of the American Medical Association</i> , 2017, 318, 1367.	7.4	266
3	Prevalence of Uterine Leiomyomas in the First Trimester of Pregnancy. <i>Obstetrics and Gynecology</i> , 2009, 113, 630-635.	2.4	253
4	Physical Activity Patterns during Pregnancy. <i>Medicine and Science in Sports and Exercise</i> , 2008, 40, 1901-1908.	0.4	190
5	Exposure to Drinking Water Disinfection By-Products and Pregnancy Loss. <i>American Journal of Epidemiology</i> , 2006, 164, 1043-1051.	3.4	149
6	Trends in Caffeine Use and Association between Clinical Outcomes and Timing of Therapy in Very Low Birth Weight Infants. <i>Journal of Pediatrics</i> , 2014, 164, 992-998.e3.	1.8	149
7	Anti-Müllerian Hormone as a Predictor of Natural Fecundability in Women Aged 30-42 Years. <i>Obstetrics and Gynecology</i> , 2011, 117, 798-804.	2.4	146
8	Consumer product exposures associated with urinary phthalate levels in pregnant women. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2012, 22, 468-475.	3.9	141
9	Sociodemographic, Perinatal, Behavioral, and Psychosocial Predictors of Weight Retention at 3 and 12 Months Postpartum. <i>Obesity</i> , 2010, 18, 1996-2003.	3.0	136
10	Comparison of gestational age at birth based on last menstrual period and ultrasound during the first trimester. <i>Paediatric and Perinatal Epidemiology</i> , 2008, 22, 587-596.	1.7	124
11	Exposure to multiple sources of polycyclic aromatic hydrocarbons and breast cancer incidence. <i>Environment International</i> , 2016, 89-90, 185-192.	10.0	122
12	Maternal Arsenic Exposure, Arsenic Methylation Efficiency, and Birth Outcomes in the Biomarkers of Exposure to ARsenic (BEAR) Pregnancy Cohort in Mexico. <i>Environmental Health Perspectives</i> , 2015, 123, 186-192.	6.0	121
13	Physical activity patterns during pregnancy through postpartum. <i>BMC Women's Health</i> , 2009, 9, 32.	2.0	115
14	Prenatal Phthalate Exposures and Body Mass Index Among 4- to 7-Year-old Children. <i>Epidemiology</i> , 2016, 27, 449-458.	2.7	112
15	Associations of Accelerometry-Assessed and Self-Reported Physical Activity and Sedentary Behavior With All-Cause and Cardiovascular Mortality Among US Adults. <i>American Journal of Epidemiology</i> , 2016, 184, 621-632.	3.4	111
16	Second trimester folate status and preterm birth. <i>American Journal of Obstetrics and Gynecology</i> , 2004, 191, 1851-1857.	1.3	105
17	Bayesian Methods for Highly Correlated Exposure Data. <i>Epidemiology</i> , 2007, 18, 199-207.	2.7	97
18	Calibrating physical activity intensity for hip-worn accelerometry in women age 60 to 91years: The Women's Health Initiative OPACH Calibration Study. <i>Preventive Medicine Reports</i> , 2015, 2, 750-756.	1.8	96

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19	Physical activity and sedentary behavior patterns using accelerometry from a national sample of United States adults. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 20.	4.6	95
20	Air Pollution and Pulmonary Tuberculosis: A Nested Caseâ€“Control Study among Members of a Northern California Health Plan. <i>Environmental Health Perspectives</i> , 2016, 124, 761-768.	6.0	95
21	Modeling Community-level Effects on Preterm Birth. <i>Annals of Epidemiology</i> , 2003, 13, 377-384.	1.9	91
22	Prenatal Phthalates, Maternal Thyroid Function, and Risk of Attention-Deficit Hyperactivity Disorder in the Norwegian Mother and Child Cohort. <i>Environmental Health Perspectives</i> , 2018, 126, 057004.	6.0	91
23	Effects of Pre-Pregnancy Body Mass Index and Gestational Weight Gain on Infant Anthropometric Outcomes. <i>Journal of Pediatrics</i> , 2011, 158, 221-226.	1.8	90
24	Flavored e-cigarette liquids reduce proliferation and viability in the CALU3 airway epithelial cell line. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2017, 313, L52-L66.	2.9	90
25	The Association of Perceived and Objectively Measured Crime With Physical Activity: A Cross-Sectional Analysis. <i>Journal of Physical Activity and Health</i> , 2008, 5, 117-131.	2.0	87
26	The Association Between Maternal Glucose Concentration and Child BMI at Age 3 Years. <i>Diabetes Care</i> , 2011, 34, 480-484.	8.6	87
27	Association between arsenic, cadmium, manganese, and lead levels in private wells and birth defects prevalence in North Carolina: a semi-ecologic study. <i>BMC Public Health</i> , 2014, 14, 955.	2.9	87
28	A prospective study of maternal anxiety, perceived stress, and depressive symptoms in relation to infant cognitive development. <i>Early Human Development</i> , 2011, 87, 373-380.	1.8	86
29	Prenatal Phthalate Exposures and Childhood Fat Mass in a New York City Cohort. <i>Environmental Health Perspectives</i> , 2016, 124, 507-513.	6.0	86
30	Association Between First-Trimester Vaginal Bleeding and Miscarriage. <i>Obstetrics and Gynecology</i> , 2009, 114, 860-867.	2.4	85
31	Predictors of urinary flame retardant concentration among pregnant women. <i>Environment International</i> , 2017, 98, 96-101.	10.0	85
32	Pregnancy-related fibroid reduction. <i>Fertility and Sterility</i> , 2010, 94, 2421-2423.	1.0	84
33	Vaginal Bleeding during Pregnancy and Preterm Birth. <i>American Journal of Epidemiology</i> , 2004, 160, 118-125.	3.4	83
34	Maternal Exposure to Criteria Air Pollutants and Congenital Heart Defects in Offspring: Results from the National Birth Defects Prevention Study. <i>Environmental Health Perspectives</i> , 2014, 122, 863-872.	6.0	82
35	Drinking Water Disinfection By-Product Exposure and Fetal Growth. <i>Epidemiology</i> , 2008, 19, 729-737.	2.7	79
36	Longitudinal trajectories of BMI and cardiovascular disease risk: The national longitudinal study of adolescent health. <i>Obesity</i> , 2013, 21, 2180-2188.	3.0	79

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37	Beyond Age at First Sex: Patterns of Emerging Sexual Behavior in Adolescence and Young Adulthood. <i>Journal of Adolescent Health</i> , 2012, 50, 456-463.	2.5	76
38	Effect of Body Image on Pregnancy Weight Gain. <i>Maternal and Child Health Journal</i> , 2011, 15, 324-332.	1.5	75
39	Caffeine and Miscarriage Risk. <i>Epidemiology</i> , 2008, 19, 55-62.	2.7	73
40	Vehicular Traffic-Related Polycyclic Aromatic Hydrocarbon Exposure and Breast Cancer Incidence: The Long Island Breast Cancer Study Project (LIBCSP). <i>Environmental Health Perspectives</i> , 2016, 124, 30-38.	6.0	73
41	Likelihood-Based Methods for Missing Covariates in the Cox Proportional Hazards Model. <i>Journal of the American Statistical Association</i> , 2001, 96, 292-302.	3.1	71
42	Patterns and Predictors of Vaginal Bleeding in the First Trimester of Pregnancy. <i>Annals of Epidemiology</i> , 2010, 20, 524-531.	1.9	68
43	Spatial-Temporal Modeling of the Association between Air Pollution Exposure and Preterm Birth: Identifying Critical Windows of Exposure. <i>Biometrics</i> , 2012, 68, 1157-1167.	1.4	68
44	Prenatal exposure to environmental phenols and childhood fat mass in the Mount Sinai Children's Environmental Health Study. <i>Environment International</i> , 2016, 91, 350-356.	10.0	68
45	Gestational Weight Gain and Birth Outcome in Relation to Prepregnancy Body Mass Index and Ethnicity. <i>Annals of Epidemiology</i> , 2011, 21, 78-85.	1.9	67
46	Prenatal exposure to organophosphates and associations with birthweight and gestational length. <i>Environment International</i> , 2018, 116, 248-254.	10.0	67
47	<i>Plasmodium falciparum</i> parasitaemia in the first half of pregnancy, uterine and umbilical artery blood flow, and foetal growth: a longitudinal Doppler ultrasound study. <i>Malaria Journal</i> , 2012, 11, 319.	2.3	66
48	The Objective Physical Activity and Cardiovascular Disease Health in Older Women (OPACH) Study. <i>BMC Public Health</i> , 2017, 17, 192.	2.9	66
49	Towards Prenatal Biomonitoring in North Carolina: Assessing Arsenic, Cadmium, Mercury, and Lead Levels in Pregnant Women. <i>PLoS ONE</i> , 2012, 7, e31354.	2.5	65
50	A marginalized zero-inflated Poisson regression model with overall exposure effects. <i>Statistics in Medicine</i> , 2014, 33, 5151-5165.	1.6	65
51	Self-Reported and Objectively Measured Physical Activity Among a Cohort of Postpartum Women: The PIN Postpartum Study. <i>Journal of Physical Activity and Health</i> , 2012, 9, 5-20.	2.0	64
52	Health Disparities Among Young Adult Sexual Minorities in the U.S.. <i>American Journal of Preventive Medicine</i> , 2015, 48, 76-88.	3.0	62
53	Bayesian latent variable models for mixed discrete outcomes. <i>Biostatistics</i> , 2005, 6, 11-25.	1.5	61
54	The joint effects of maternal prepregnancy body mass index and age on the risk of gastroschisis. <i>Paediatric and Perinatal Epidemiology</i> , 2009, 23, 51-57.	1.7	61

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55	Assessing urban and rural neighborhood characteristics using audit and GIS data: derivation and reliability of constructs. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2009, 6, 44.	4.6	61
56	Dietary Restraint and Gestational Weight Gain. <i>Journal of the American Dietetic Association</i> , 2008, 108, 1646-1653.	1.1	60
57	Current approaches used in epidemiologic studies to examine short-term multipollutant air pollution exposures. <i>Annals of Epidemiology</i> , 2017, 27, 145-153.e1.	1.9	60
58	Bayesian Selection and Clustering of Polymorphisms in Functionally Related Genes. <i>Journal of the American Statistical Association</i> , 2008, 103, 534-546.	3.1	59
59	Physical activity and sleep among pregnant women. <i>Paediatric and Perinatal Epidemiology</i> , 2010, 24, 45-52.	1.7	59
60	Maternal Dietary Patterns are Associated With Risk of Neural Tube and Congenital Heart Defects. <i>American Journal of Epidemiology</i> , 2013, 177, 1279-1288.	3.4	59
61	Risk Factors for Invasive Candidiasis in Infants >1500 g Birth Weight. <i>Pediatric Infectious Disease Journal</i> , 2013, 32, 222-226.	2.0	53
62	Directions of the relationship between substance use and depressive symptoms from adolescence to young adulthood. <i>Addictive Behaviors</i> , 2016, 60, 64-70.	3.0	53
63	The Healthy Men Study: An Evaluation of Exposure to Disinfection By-Products in Tap Water and Sperm Quality. <i>Environmental Health Perspectives</i> , 2007, 115, 1169-1176.	6.0	52
64	Dietary energy density but not glycemic load is associated with gestational weight gain. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 693-699.	4.7	52
65	Self-Report Versus Ultrasound Measurement of Uterine Fibroid Status. <i>Journal of Women's Health</i> , 2012, 21, 285-293.	3.3	52
66	Hypospadias and halogenated organic pollutant levels in maternal mid-pregnancy serum samples. <i>Chemosphere</i> , 2010, 80, 641-646.	8.2	51
67	A Prospective Study of the Association Between Vigorous Physical Activity During Pregnancy and Length of Gestation and Birthweight. <i>Maternal and Child Health Journal</i> , 2012, 16, 1031-1044.	1.5	49
68	Adverse Events Associated With Meropenem Versus Imipenem/Cilastatin Therapy in a Large Retrospective Cohort of Hospitalized Infants. <i>Pediatric Infectious Disease Journal</i> , 2013, 32, 748-753.	2.0	49
69	Physical activity and depressive symptoms among pregnant women: the PIN3 study. <i>Archives of Women's Mental Health</i> , 2011, 14, 145-157.	2.6	47
70	Accelerometer-Measured Moderate to Vigorous Physical Activity and Incidence Rates of Falls in Older Women. <i>Journal of the American Geriatrics Society</i> , 2017, 65, 2480-2487.	2.6	45
71	Maternal Obesity, Psychological Factors, and Breastfeeding Initiation. <i>Breastfeeding Medicine</i> , 2011, 6, 369-376.	1.7	44
72	Cardiovascular Outcomes and the Physical and Chemical Properties of Metal Ions Found in Particulate Matter Air Pollution: A QICAR Study. <i>Environmental Health Perspectives</i> , 2013, 121, 558-564.	6.0	44

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73	Correlates of US adult physical activity and sedentary behavior patterns. <i>Journal of Science and Medicine in Sport</i> , 2016, 19, 1020-1027.	1.3	43
74	Latent Class Analysis Is Useful to Classify Pregnant Women into Dietary Patterns ^{1&#x2013;3} . <i>Journal of Nutrition</i> , 2010, 140, 2253-2259.	2.9	42
75	Accelerometry-Assessed Latent Class Patterns of Physical Activity and Sedentary Behavior With Mortality. <i>American Journal of Preventive Medicine</i> , 2017, 52, 135-143.	3.0	42
76	Cardiovascular malformations: Changes in prevalence and birth status, 1972-1990. , 1999, 84, 102-110.		41
77	Anesthesia and Analgesia ² Related Preferences and Outcomes of Women Who Have Birth Plans. <i>Journal of Midwifery and Women's Health</i> , 2011, 56, 376-381.	1.3	41
78	T1 Relaxation Rate (R1) Indicates Nonlinear Mn Accumulation in Brain Tissue of Welders With Low-Level Exposure. <i>Toxicological Sciences</i> , 2015, 146, 281-289.	3.1	41
79	Lactational exposure to polychlorinated biphenyls, dichlorodiphenyltrichloroethane, and dichlorodiphenyldichloroethylene and infant growth: an analysis of the Pregnancy, Infection, and Nutrition Babies Study. <i>Paediatric and Perinatal Epidemiology</i> , 2010, 24, 262-271.	1.7	40
80	Maternal ethnic ancestry and adverse perinatal outcomes in New York City. <i>American Journal of Obstetrics and Gynecology</i> , 2009, 201, 584.e1-584.e9.	1.3	39
81	Obesity and diabetes genetic variants associated with gestational weight gain. <i>American Journal of Obstetrics and Gynecology</i> , 2010, 203, 283.e1-283.e17.	1.3	39
82	Maternal Influences on Nausea and Vomiting in Early Pregnancy. <i>Maternal and Child Health Journal</i> , 2011, 15, 122-127.	1.5	39
83	Cardiometabolic Correlates of Physical Activity and Sedentary Patterns in U.S. Youth. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 1826-1833.	0.4	39
84	Prenatal exposure to organophosphorus pesticides and childhood neurodevelopmental phenotypes. <i>Environmental Research</i> , 2017, 158, 737-747.	7.5	39
85	Maternal Genotype and Gestational Diabetes. <i>American Journal of Perinatology</i> , 2014, 31, 069-076.	1.4	38
86	Diuretic Exposure in Premature Infants from 1997 to 2011. <i>American Journal of Perinatology</i> , 2014, 32, 049-056.	1.4	38
87	Prevalence and Predictors of Sexual Inexperience in Adulthood. <i>Archives of Sexual Behavior</i> , 2014, 43, 221-230.	1.9	37
88	Bayesian Factorizations of Big Sparse Tensors. <i>Journal of the American Statistical Association</i> , 2015, 110, 1562-1576.	3.1	36
89	Prospective evaluation of luteal phase length and natural fertility. <i>Fertility and Sterility</i> , 2017, 107, 749-755.	1.0	36
90	Discordant risk: Overweight and cardiometabolic risk in Chinese adults. <i>Obesity</i> , 2013, 21, E166-74.	3.0	35

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91	Maternal residential exposure to agricultural pesticides and birth defects in a 2003 to 2005 North Carolina birth cohort. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2016, 106, 240-249.	1.6	35
92	Drinking Water Disinfection By-Product Exposure and Duration of Gestation. <i>Epidemiology</i> , 2008, 19, 738-746.	2.7	34
93	Associations Between Patterns of Emerging Sexual Behavior and Young Adult Reproductive Health. <i>Perspectives on Sexual and Reproductive Health</i> , 2012, 44, 218-227.	3.3	34
94	A Multiple Imputation Method for Sensitivity Analyses of Time-to-Event Data with Possibly Informative Censoring. <i>Journal of Biopharmaceutical Statistics</i> , 2014, 24, 229-253.	0.8	34
95	Parent-child associations for changes in diet, screen time, and physical activity across two decades in modernizing China: China Health and Nutrition Survey 1991-2009. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016, 13, 118.	4.6	34
96	Predictors of vaginal bleeding during the first two trimesters of pregnancy. <i>Paediatric and Perinatal Epidemiology</i> , 2005, 19, 276-283.	1.7	32
97	Neighbourhood food environment and gestational diabetes in New York City. <i>Paediatric and Perinatal Epidemiology</i> , 2010, 24, 249-254.	1.7	32
98	Effectiveness of State and Federal Government Agreements with Major Credit Card and Shipping Companies to Block Illegal Internet Cigarette Sales. <i>PLoS ONE</i> , 2011, 6, e16754.	2.5	31
99	Paternal occupation and birth defects: findings from the National Birth Defects Prevention Study. <i>Occupational and Environmental Medicine</i> , 2012, 69, 534-542.	2.8	31
100	Breast Cancer Subtypes and Previously Established Genetic Risk Factors: A Bayesian Approach. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 84-97.	2.5	31
101	Differential associations of urbanicity and income with physical activity in adults in urbanizing China: findings from the population-based China Health and Nutrition Survey 1991-2009. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 152.	4.6	31
102	The Effect of Water Disinfection By-products on Pregnancy Outcomes in Two Southeastern US Communities. <i>Journal of Occupational and Environmental Medicine</i> , 2011, 53, 1172-1178.	1.7	30
103	Breastfeeding and long-chain polyunsaturated fatty acid intake in the first 4 postnatal months and infant cognitive development: an observational study. <i>Maternal and Child Nutrition</i> , 2012, 8, 471-482.	3.0	30
104	Bayesian Inference on Changes in Response Densities Over Predictor Clusters. <i>Journal of the American Statistical Association</i> , 2008, 103, 1508-1517.	3.1	29
105	Testing Random Effects in the Linear Mixed Model Using Approximate Bayes Factors. <i>Biometrics</i> , 2009, 65, 369-376.	1.4	29
106	Nonparametric Bayes Shrinkage for Assessing Exposures to Mixtures Subject to Limits of Detection. <i>Epidemiology</i> , 2010, 21, S71-S76.	2.7	29
107	Severity and duration of nausea and vomiting symptoms in pregnancy and spontaneous abortion. <i>Human Reproduction</i> , 2010, 25, 2907-2912.	0.9	29
108	Cervical mucus monitoring prevalence and associated fecundability in women trying to conceive. <i>Fertility and Sterility</i> , 2013, 100, 1033-1038.e1.	1.0	29

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109	Association of physical activity in the past year and immediately after in vitro fertilization on pregnancy. <i>Fertility and Sterility</i> , 2014, 101, 1047-1054.e5.	1.0	29
110	Little Cigars are More Toxic than Cigarettes and Uniquely Change the Airway Gene and Protein Expression. <i>Scientific Reports</i> , 2017, 7, 46239.	3.3	29
111	Associations between Personal Care Product Use Patterns and Breast Cancer Risk among White and Black Women in the Sister Study. <i>Environmental Health Perspectives</i> , 2018, 126, 027011.	6.0	29
112	Latent Transition Models to Study Women's Changing of Dietary Patterns From Pregnancy to 1 Year Postpartum. <i>American Journal of Epidemiology</i> , 2013, 177, 852-861.	3.4	28
113	A Marginalized Zero-Inflated Poisson Regression Model with Random Effects. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2015, 64, 815-830.	1.0	28
114	Polymorphisms in DNA repair genes, traffic-related polycyclic aromatic hydrocarbon exposure and breast cancer incidence. <i>International Journal of Cancer</i> , 2016, 139, 310-321.	5.1	28
115	Testing Longitudinal Relationships Between Binge Drinking, Marijuana Use, and Depressive Symptoms and Moderation by Sex. <i>Journal of Adolescent Health</i> , 2016, 59, 681-687.	2.5	28
116	Effect of Vaginal Lubricants on Natural Fertility. <i>Obstetrics and Gynecology</i> , 2012, 120, 44-51.	2.4	27
117	Joint Effects of Alcohol Consumption and Polymorphisms in Alcohol and Oxidative Stress Metabolism Genes on Risk of Head and Neck Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011, 20, 2438-2449.	2.5	26
118	Longitudinal Consistency in Self-Reported Age of First Vaginal Intercourse among Young Adults. <i>Journal of Sex Research</i> , 2014, 51, 97-106.	2.5	26
119	White Rice Intake Varies in Its Association with Metabolic Markers of Diabetes and Dyslipidemia Across Region among Chinese Adults. <i>Annals of Nutrition and Metabolism</i> , 2015, 66, 209-218.	1.9	26
120	Adherence to gender-typical behavior and high-frequency substance use from adolescence into young adulthood. <i>Psychology of Men and Masculinity</i> , 2018, 19, 145-155.	1.3	26
121	Air Pollution Metric Analysis While Determining Susceptible Periods of Pregnancy for Low Birth Weight. <i>ISRN Obstetrics & Gynecology</i> , 2013, 2013, 1-9.	1.2	25
122	Associations between age, cohort, and urbanization with SBP and DBP in China. <i>Journal of Hypertension</i> , 2015, 33, 948-956.	0.5	25
123	Weight Gain Trajectories Associated With Elevated C-reactive Protein Levels in Chinese Adults. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	25
124	Discordant Risk: Overweight and Cardiometabolic Risk in Chinese Adults. <i>Obesity</i> , 2013, 21, E166-74.	3.0	25
125	Provider Advice About Weight Loss and Physical Activity in the Postpartum Period. <i>Journal of Women's Health</i> , 2010, 19, 397-406.	3.3	24
126	Placenta Previa in the Second Trimester: Sonographic and Clinical Factors Associated with Its Resolution. <i>American Journal of Perinatology</i> , 2011, 28, 735-740.	1.4	24

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127	Correlates of Physical Activity at Two Time Points During Pregnancy. <i>Journal of Physical Activity and Health</i> , 2012, 9, 325-335.	2.0	24
128	Replication of Breast Cancer Susceptibility Loci in Whites and African Americans Using a Bayesian Approach. <i>American Journal of Epidemiology</i> , 2014, 179, 382-394.	3.4	24
129	Predicting Preterm Birth Among Women Screened by North Carolina's Pregnancy Medical Home Program. <i>Maternal and Child Health Journal</i> , 2015, 19, 2438-2452.	1.5	24
130	Probability samples of area births versus clinic populations for reproductive epidemiology studies. <i>Paediatric and Perinatal Epidemiology</i> , 2005, 19, 315-322.	1.7	23
131	Preliminary examination of polymorphisms of GSTM1, GSTT1, and GSTZ1 in relation to semen quality. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2010, 688, 41-46.	1.0	23
132	National youth sedentary behavior and physical activity daily patterns using latent class analysis applied to accelerometry. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016, 13, 55.	4.6	23
133	Associations Between Physical Activity and Postpartum Depressive Symptoms. <i>Journal of Women's Health</i> , 2011, 20, 1025-1034.	3.3	22
134	Behavioral Influences on Preterm Birth: Integrated Analysis of the Pregnancy, Infection, and Nutrition Study. <i>Maternal and Child Health Journal</i> , 2012, 16, 1151-1163.	1.5	22
135	The healthy men study: design and recruitment considerations for environmental epidemiologic studies in male reproductive health. <i>Fertility and Sterility</i> , 2007, 87, 554-564.	1.0	20
136	Associations among personal care product use patterns and exogenous hormone use in the NIEHS Sister Study. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2017, 27, 458-464.	3.9	20
137	Pre gravid body mass index, psychological factors during pregnancy and breastfeeding duration: is there a link?. <i>Maternal and Child Nutrition</i> , 2012, 8, 423-433.	3.0	19
138	Bayesian multinomial probit modeling of daily windows of susceptibility for maternal PM _{2.5} exposure and congenital heart defects. <i>Statistics in Medicine</i> , 2016, 35, 2786-2801.	1.6	19
139	Prenatal Alcohol Exposure in Relation to Autism Spectrum Disorder: Findings from the Study to Explore Early Development (SEED). <i>Paediatric and Perinatal Epidemiology</i> , 2017, 31, 573-582.	1.7	19
140	Maternal one carbon metabolism and arsenic methylation in a pregnancy cohort in Mexico. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2018, 28, 505-514.	3.9	19
141	Maternal diabetes and hypertensive disorders in association with autism spectrum disorder. <i>Autism Research</i> , 2019, 12, 967-975.	3.8	19
142	A robust method for comparing two treatments in a confirmatory clinical trial via multivariate time-to-event methods that jointly incorporate information from longitudinal and time-to-event data. <i>Statistics in Medicine</i> , 2010, 29, 75-85.	1.6	18
143	Bayesian Variable Selection for Multivariate Spatially Varying Coefficient Regression. <i>Biometrics</i> , 2010, 66, 772-782.	1.4	18
144	Predictors of Measurement Error in Energy Intake During Pregnancy. <i>American Journal of Epidemiology</i> , 2011, 173, 560-568.	3.4	18

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145	Depressive Symptoms during Pregnancy and the Concentration of Fatty Acids in Breast Milk. <i>Journal of Human Lactation</i> , 2012, 28, 189-195.	1.6	18
146	Bayesian spatial-temporal model for cardiac congenital anomalies and ambient air pollution risk assessment. <i>Environmetrics</i> , 2012, 23, 673-684.	1.4	18
147	Peri-implantation intercourse lowers fecundability. <i>Fertility and Sterility</i> , 2014, 102, 178-182.	1.0	18
148	Increased R2* in the Caudate Nucleus of Asymptomatic Welders. <i>Toxicological Sciences</i> , 2016, 150, 369-377.	3.1	18
149	Editor's Highlight: Lower Fractional Anisotropy in the Globus Pallidus of Asymptomatic Welders, a Marker for Long-Term Welding Exposure. <i>Toxicological Sciences</i> , 2016, 153, 165-173.	3.1	18
150	The association between urbanization and reduced renal function: findings from the China Health and Nutrition Survey. <i>BMC Nephrology</i> , 2017, 18, 160.	1.8	18
151	A Bayesian Latent Variable Mixture Model for Longitudinal Fetal Growth. <i>Biometrics</i> , 2009, 65, 1233-1242.	1.4	17
152	The Association Between Sequences of Sexual Initiation and the Likelihood of Teenage Pregnancy. <i>Journal of Adolescent Health</i> , 2013, 52, 228-233.	2.5	17
153	Physical activity during pregnancy and postpartum depressive symptoms. <i>Midwifery</i> , 2013, 29, 139-147.	2.3	17
154	PTSD as a Mediator Between Lifetime Sexual Abuse and Substance Use Among Jail Diversion Participants. <i>Psychiatric Services</i> , 2013, 64, 776-781.	2.0	17
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