

Kara M Whitaker

List of Publications by Year in descending order

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Version: 2024-02-01

53
papers

1,150
citations

361045

20
h-index

433756

31
g-index

53
all docs

53
docs citations

53
times ranked

1835
citing authors

#	ARTICLE	IF	CITATIONS
1	Steps per Day and All-Cause Mortality in Middle-aged Adults in the Coronary Artery Risk Development in Young Adults Study. <i>JAMA Network Open</i> , 2021, 4, e2124516.	2.8	85
2	Patient and Provider Perceptions of Weight Gain, Physical Activity, and Nutrition Counseling during Pregnancy: A Qualitative Study. <i>Women's Health Issues</i> , 2016, 26, 116-122.	0.9	76
3	Higher Maternal Diet Quality during Pregnancy and Lactation Is Associated with Lower Infant Weight-For-Length, Body Fat Percent, and Fat Mass in Early Postnatal Life. <i>Nutrients</i> , 2019, 11, 632.	1.7	67
4	Associations of Accelerometer-Measured Sedentary Time and Physical Activity With Prospectively Assessed Cardiometabolic Risk Factors: The CARDIA Study. <i>Journal of the American Heart Association</i> , 2019, 8, e010212.	1.6	46
5	Associations of Maternal Weight Status Before, During, and After Pregnancy with Inflammatory Markers in Breast Milk. <i>Obesity</i> , 2017, 25, 2092-2099.	1.5	45
6	Pregnant women's perceptions of weight gain, physical activity, and nutrition using Theory of Planned Behavior constructs. <i>Journal of Behavioral Medicine</i> , 2016, 39, 41-54.	1.1	43
7	Provider Advice and Women's Intentions to Meet Weight Gain, Physical Activity, and Nutrition Guidelines During Pregnancy. <i>Maternal and Child Health Journal</i> , 2016, 20, 2309-2317.	0.7	40
8	Sedentary Behavior, Physical Activity, and Abdominal Adipose Tissue Deposition. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 450-458.	0.2	39
9	Maternal Stress Predicts Postpartum Weight Retention. <i>Maternal and Child Health Journal</i> , 2014, 18, 2209-2217.	0.7	38
10	A randomized controlled trial to prevent excessive gestational weight gain and promote postpartum weight loss in overweight and obese women: Health In Pregnancy and Postpartum (HIPP). <i>Contemporary Clinical Trials</i> , 2018, 66, 51-63.	0.8	38
11	Ten-Year Changes in Accelerometer-Based Physical Activity and Sedentary Time During Midlife. <i>American Journal of Epidemiology</i> , 2018, 187, 2145-2150.	1.6	38
12	Variations in health behaviors among pregnant women during the COVID-19 pandemic. <i>Midwifery</i> , 2021, 95, 102929.	1.0	38
13	Mental health among pregnant women with COVID-19-related stressors and worries in the United States. <i>Birth</i> , 2021, 48, 470-479.	1.1	37
14	Relationship of Maternal Weight Status Before, During, and After Pregnancy with Breast Milk Hormone Concentrations. <i>Obesity</i> , 2019, 27, 621-628.	1.5	33
15	Sedentary Behaviors and Cardiometabolic Risk: An Isotemporal Substitution Analysis. <i>American Journal of Epidemiology</i> , 2018, 187, 181-189.	1.6	32
16	Associations between polysomnography and actigraphy-based sleep indices and glycemic control among those with and without type 2 diabetes: the Multi-Ethnic Study of Atherosclerosis. <i>Sleep</i> , 2018, 41, .	0.6	31
17	African American and White women's perceptions of weight gain, physical activity, and nutrition during pregnancy. <i>Midwifery</i> , 2016, 34, 211-220.	1.0	30
18	Racial Disparities in Cardiovascular Health Behaviors: The Coronary Artery Risk Development in Young Adults Study. <i>American Journal of Preventive Medicine</i> , 2018, 55, 63-71.	1.6	25

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19	Dietary Intake, Behaviors and Psychosocial Factors among Women from Food-Secure and Food-Insecure Households. <i>Ethnicity and Disease</i> , 2016, 26, 139.	1.0	24
20	Validity of self-reported and objectively measured sedentary behavior in pregnancy. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 99.	0.9	23
21	Bidirectional 10-year associations of accelerometer-measured sedentary behavior and activity categories with weight among middle-aged adults. <i>International Journal of Obesity</i> , 2020, 44, 559-567.	1.6	22
22	Risk Estimates for Diabetes and Hypertension with Different Physical Activity Methods. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 2498-2505.	0.2	20
23	Objectively Measured Sedentary Behavior and Physical Activity Across 3 Trimesters of Pregnancy: The Monitoring Movement and Health Study. <i>Journal of Physical Activity and Health</i> , 2021, 18, 254-261.	1.0	20
24	Comparison of Two Generations of ActiGraph Accelerometers: The CARDIA Study. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 1333-1340.	0.2	19
25	Association of Provider Advice and Pregnancy Weight Gain in a Predominantly Hispanic Population. <i>Women's Health Issues</i> , 2016, 26, 321-328.	0.9	18
26	Sedentary behaviour and physical activity across pregnancy and birth outcomes. <i>Paediatric and Perinatal Epidemiology</i> , 2021, 35, 341-349.	0.8	18
27	Prepregnancy Fitness and Risk of Gestational Diabetes: A Longitudinal Analysis. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 1613-1619.	0.2	16
28	Cigarette Smoking and Longitudinal Associations With Blood Pressure: The CARDIA Study. <i>Journal of the American Heart Association</i> , 2021, 10, e019566.	1.6	15
29	Association of Full Breastfeeding Duration with Postpartum Weight Retention in a Cohort of Predominantly Breastfeeding Women. <i>Nutrients</i> , 2019, 11, 938.	1.7	14
30	Provider advice on physical activity and nutrition in twin pregnancies: a cross-sectional electronic survey. <i>BMC Pregnancy and Childbirth</i> , 2019, 19, 418.	0.9	14
31	Longitudinal Associations of Midlife Accelerometer Determined Sedentary Behavior and Physical Activity With Cognitive Function: The CARDIA Study. <i>Journal of the American Heart Association</i> , 2021, 10, e018350.	1.6	14
32	Sedentary Time and Physical Activity Across Occupational Classifications. <i>American Journal of Health Promotion</i> , 2020, 34, 247-256.	0.9	13
33	Association between Objective Activity Intensity and Heart Rate Variability: Cardiovascular Disease Risk Factor Mediation (CARDIA). <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 1314-1321.	0.2	13
34	Women's Report of Health Care Provider Advice and Gestational Weight Gain: A Systematic Review. <i>Journal of Women's Health</i> , 2021, 30, 73-89.	1.5	13
35	Perceived and objective characteristics of the neighborhood environment are associated with accelerometer-measured sedentary time and physical activity, the CARDIA Study. <i>Preventive Medicine</i> , 2019, 123, 242-249.	1.6	12
36	Associations of Sleep With Sedentary Behavior and Physical Activity Patterns Across Pregnancy Trimesters. <i>Women's Health Issues</i> , 2021, 31, 366-375.	0.9	11

#	ARTICLE	IF	CITATIONS
37	Clinical importance of non-participation in a maximal graded exercise test on risk of non-fatal and fatal cardiovascular events and all-cause mortality: CARDIA study. <i>Preventive Medicine</i> , 2018, 106, 137-144.	1.6	10
38	Moderate-to-vigorous intensity physical activity trajectories during adolescence and young adulthood predict adiposity in young adulthood: The Iowa Bone Development Study. <i>Journal of Behavioral Medicine</i> , 2021, 44, 231-240.	1.1	9
39	Longitudinal bidirectional associations of physical activity and depressive symptoms: The CARDIA study. <i>Preventive Medicine Reports</i> , 2021, 23, 101489.	0.8	7
40	Cross-sectional and prospective associations between self-reported sleep characteristics and cognitive function in men and women: The Midlife in the United States study. <i>Journal of Sleep Research</i> , 2022, 31, e13515.	1.7	7
41	Gestational Weight Gain in Twin Pregnancies and Maternal and Child Health: An Updated Systematic Review. <i>Journal of Women's Health</i> , 2022, 31, 362-381.	1.5	5
42	Bidirectional associations of accelerometer measured sedentary behavior and physical activity with knee pain, stiffness, and physical function: The CARDIA study. <i>Preventive Medicine Reports</i> , 2021, 22, 101348.	0.8	4
43	Perceived stress and support preferences during bed rest in twin pregnancies: A cross-sectional online survey. <i>Midwifery</i> , 2022, 104, 103189.	1.0	4
44	Associations of objectively measured physical activity and sedentary time with pregnancy-specific health-related quality of life. <i>Midwifery</i> , 2022, 104, 103202.	1.0	4
45	Maternal Sedentary Behavior and Physical Activity across Pregnancy and Early Childhood Growth. <i>Childhood Obesity</i> , 2022, 18, 399-408.	0.8	4
46	Concurrent Agreement Between ActiGraph and activPAL for Measuring Physical Activity in Pregnant Women and Office Workers. <i>Journal for the Measurement of Physical Behaviour</i> , 2022, 5, 69-75.	0.5	4
47	Bidirectional associations of accelerometer-derived physical activity and stationary behavior with self-reported mental and physical health during midlife. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021, 18, 74.	2.0	3
48	Cardiovascular risk and functional burden at midlife: Prospective associations of isotemporal reallocations of accelerometer-measured physical activity and sedentary time in the CARDIA study. <i>Preventive Medicine</i> , 2021, 150, 106626.	1.6	3
49	Association of provider advice and gestational weight gain in twin pregnancies: a cross-sectional electronic survey. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 417.	0.9	2
50	Maternal Sedentary Behavior and Physical Activity across Pregnancy and Early Childhood Motor Development. <i>Children</i> , 2021, 8, 549.	0.6	2
51	Associations of accelerometer-determined sedentary behavior and physical activity with physical performance outcomes by race/ethnicity in older women. <i>Preventive Medicine Reports</i> , 2021, 23, 101408.	0.8	1
52	Ten-Year Changes in Television Viewing and Physical Activity Are Associated With Concurrent 10-Year Change in Pericardial Adiposity: The Coronary Artery Risk Development in Young Adults Study. <i>Journal of Physical Activity and Health</i> , 2022, 19, 531-539.	1.0	1
53	Cardiorespiratory Fitness in Adults Aged 18 to 34 Years and Long-Term Pericardial Adipose Tissue (from) Tj ETQq1 1 0.784314 rgBT /Cve .	0.7	0