Janet M Catov

List of Publications by Year in descending order

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133	4,025	39	57
papers	citations	h-index	g-index
135	135	135	4835
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Walking for Cognitive Health: Previous Parity Moderates the Relationship Between Self-Reported Walking and Cognition. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2023, 78, 486-493.	3.6	3
2	Associations of objectively measured physical activity and sedentary time with pregnancy-specific health-related quality of life. Midwifery, 2022, 104, 103202.	2.3	4
3	Association of N-Terminal Pro–Brain Natriuretic Peptide Concentration in Early Pregnancy With Development of Hypertensive Disorders of Pregnancy and Future Hypertension. JAMA Cardiology, 2022, 7, 268.	6.1	14
4	Prepregnancy weight change associated with high gestational weight gain. Obesity, 2022, 30, 524-534.	3.0	4
5	Maternal Vascular Lesions in the Placenta Predict Vascular Impairments a Decade After Delivery. Hypertension, 2022, 79, 424-434.	2.7	22
6	Sleep-disordered Breathing in Pregnancy and after Delivery: Associations with Cardiometabolic Health. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 1202-1213.	5.6	9
7	Association between aspirin use during pregnancy and cardiovascular risk factors 2–7Âyears after delivery: The nuMoM2b Heart Health Study. Pregnancy Hypertension, 2022, 28, 28-34.	1.4	1
8	Latent class analysis of placental histopathology: a novel approach to classifying early and late preterm births. American Journal of Obstetrics and Gynecology, 2022, 227, 290.e1-290.e21.	1.3	3
9	Excessive Gestational Weight Gain and Long-Term Maternal Cardiovascular Risk Profile: The Study of Women's Health Across the Nation. Journal of Women's Health, 2022, 31, 808-818.	3.3	7
10	Maternal risk of hypertension 7–15 years after pregnancy: clues from the placenta. BJOG: an International Journal of Obstetrics and Gynaecology, 2021, 128, 827-836.	2.3	8
11	Treatment of Gestational Diabetes Mellitus and Offspring Early Childhood Growth. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e1849-e1858.	3.6	2
12	Sedentary behaviour and physical activity across pregnancy and birth outcomes. Paediatric and Perinatal Epidemiology, 2021, 35, 341-349.	1.7	18
13	Impact of prior preterm or term small for gestational age birth on maternal blood pressure during the menopause transition in the Study of Women's Health Across the Nation. Menopause, 2021, 28, 255-262.	2.0	О
14	Go Red for Women Strategically Focused Research Network: Summary of Findings and Network Outcomes. Journal of the American Heart Association, 2021, 10, e019519.	3.7	8
15	Objectively Measured Sedentary Behavior and Physical Activity Across 3 Trimesters of Pregnancy: The Monitoring Movement and Health Study. Journal of Physical Activity and Health, 2021, 18, 254-261.	2.0	20
16	Early Pregnancy Atherogenic Profile in a First Pregnancy and Hypertension Risk 2 to 7ÂYears After Delivery. Journal of the American Heart Association, 2021, 10, e017216.	3.7	12
17	Gestational Diabetes History and Glucose Tolerance After Pregnancy Associated With Coronary Artery Calcium in Women During Midlife. Circulation, 2021, 143, 974-987.	1.6	49
18	Association of Hypertensive Disorders of Pregnancy With Left Ventricular Remodeling Later in Life. Journal of the American College of Cardiology, 2021, 77, 1057-1068.	2.8	52

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19	DNA Methylation GrimAge and Incident Diabetes: The Coronary Artery Risk Development in Young Adults (CARDIA) Study. Diabetes, 2021, 70, 1404-1413.	0.6	19
20	Cognition and Cerebrovascular Reactivity in Midlife Women With History of Preeclampsia and Placental Evidence of Maternal Vascular Malperfusion. Frontiers in Aging Neuroscience, 2021, 13, 637574.	3.4	13
21	A pathway level analysis of PFAS exposure and risk of gestational diabetes mellitus. Environmental Health, 2021, 20, 63.	4.0	29
22	Mindfulness in Pregnancy: A Brief Intervention for Women at Risk. Maternal and Child Health Journal, 2021, 25, 1875-1883.	1.5	4
23	Gestational Weight Gain and Long-term Maternal Obesity Risk: A Multiple-Bias Analysis. Epidemiology, 2021, 32, 248-258.	2.7	8
24	Perinatal Outcomes Associated with Early Diabetes Testing in Pregnancies Complicated by Obesity. American Journal of Perinatology, 2020, 37, 589-597.	1.4	3
25	Associations of perceived prenatal stress and adverse pregnancy outcomes with perceived stress years after delivery. Archives of Women's Mental Health, 2020, 23, 361-369.	2.6	22
26	Maternal Serum Lipid Trajectories and Association with Pregnancy Loss and Length of Gestation. American Journal of Perinatology, 2020, 37, 914-923.	1.4	5
27	Pre-conception blood pressure and evidence of placental malperfusion. BMC Pregnancy and Childbirth, 2020, 20, 25.	2.4	10
28	Lactation and Maternal Subclinical Atherosclerosis Among Women With and Without a History of Hypertensive Disorders of Pregnancy. Journal of Women's Health, 2020, 29, 789-798.	3.3	8
29	The Placenta as a Window to Maternal Vascular Health. Obstetrics and Gynecology Clinics of North America, 2020, 47, 17-28.	1.9	23
30	Early pregnancy immune profile and preterm birth classified according to uteroplacental lesions. Placenta, 2020, 89, 99-106.	1.5	12
31	Racial Differences in the Biochemical Effects of Stress in Pregnancy. International Journal of Environmental Research and Public Health, 2020, 17, 6941.	2.6	14
32	Challenges and Opportunities for the Prevention and Treatment of Cardiovascular Disease Among Young Adults: Report From a National Heart, Lung, and Blood Institute Working Group. Journal of the American Heart Association, 2020, 9, e016115.	3.7	75
33	Life Course Changes in Cardiometabolic Risk Factors Associated With Preterm Delivery: The 30‥ear CARDIA Study. Journal of the American Heart Association, 2020, 9, e015900.	3.7	10
34	Association of sedentary time with blood pressure in women of reproductive age. Preventive Medicine Reports, 2020, 20, 101219.	1.8	3
35	Lifeâ€Course Reproductive History and Cardiovascular Risk Profile in Late Midâ€Life: The CARDIA Study. Journal of the American Heart Association, 2020, 9, e014859.	3.7	8
36	Changes in Cardiometabolic Risk Factors Before and After Gestational Diabetes: A Prospective Lifeâ€Course Analysis in CARDIA Women. Obesity, 2020, 28, 1397-1404.	3.0	9

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37	A longitudinal study of pre-pregnancy antioxidant levels and subsequent perinatal outcomes in black and white women: The CARDIA Study. PLoS ONE, 2020, 15, e0229002.	2.5	4
38	Abstract MP61: Evidence of Impaired Microvascular Function a Decade After Delivery in Women With Placental Malperfusion Lesions. Circulation, 2020, 141, .	1.6	1
39	Impact of nulliparity, hypertensive disorders of pregnancy, and gestational diabetes on vasomotor symptoms in midlife women. Menopause, 2020, 27, 1363-1370.	2.0	7
40	Abstract 16839: Maternal Placental Vascular Malperfusion Lesions Associated With Increased Cardiometabolic Risk and Reduced Microvascular Density in Women a Decade After Delivery: Which Placental Features Matter?. Circulation, 2020, 142, .	1.6	1
41	Pregnancy as a Window to Racial Disparities in Hypertension. Journal of Women's Health, 2019, 28, 152-161.	3.3	3
42	Pregnancy-related events associated with subclinical cardiovascular disease burden in late midlife: SWAN. Atherosclerosis, 2019, 289, 27-35.	0.8	16
43	Association of Adverse Pregnancy Outcomes With Hypertension 2 to 7ÂYears Postpartum. Journal of the American Heart Association, 2019, 8, e013092.	3.7	72
44	Neighbourhood assets and early pregnancy cardiometabolic risk factors. Paediatric and Perinatal Epidemiology, 2019, 33, 79-87.	1.7	6
45	Pre-pregnancy kidney function and subsequent adverse pregnancy outcomes. Pregnancy Hypertension, 2019, 15, 195-200.	1.4	4
46	Relationship of Postpartum Levels of Cystatin and High-Sensitivity C-Reactive Protein and Duration of Lactation in Mothers with Previous Gestational Hypertension or Preeclampsia. Breastfeeding Medicine, 2019, 14, 408-415.	1.7	4
47	Plasma concentrations of soluble endoglin in the maternal circulation are associated with maternal vascular malperfusion lesions in the placenta of women with preeclampsia. Placenta, 2019, 78, 29-35.	1.5	12
48	Hypertensive Disorders of Pregnancy and Future Maternal Health: How Can the Evidence Guide Postpartum Management?. Current Hypertension Reports, 2019, 21, 96.	3.5	37
49	Timing of Gestational Weight Gain and Adverse Perinatal Outcomes in Overweight and Obese Women. Obstetrics and Gynecology, 2019, 133, 962-970.	2.4	21
50	Response to Medical Nutritional Therapy and Need for Pharmacological Therapy in Women with Gestational Diabetes. American Journal of Perinatology, 2019, 36, 1250-1255.	1.4	2
51	Risk of hypertension and abnormal biomarkers in the first year postpartum associated with hypertensive disorders of pregnancy among overweight and obese women. Pregnancy Hypertension, 2019, 15, 1-6.	1.4	31
52	Women with Preterm Birth Have Evidence of Subclinical Atherosclerosis a Decade After Delivery. Journal of Women's Health, 2019, 28, 621-627.	3.3	10
53	Breastfeeding Greater Than 6 Months Is Associated with Smaller Maternal Waist Circumference Up to One Decade After Delivery. Journal of Women's Health, 2019, 28, 462-472.	3.3	10
54	Abstract MP65: Maternal Vascular Lesions in the Placenta May Identify Women Susceptible to Masked Hypertension a Decade After Pregnancy. Circulation, 2019, 139, .	1.6	1

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55	Pre-pregnancy endothelial dysfunction and birth outcomes: The Coronary Artery Risk Development in Young Adults (CARDIA) Study. Hypertension Research, 2018, 41, 282-289.	2.7	11
56	Cardiorespiratory fitness, exercise haemodynamics and birth outcomes: the Coronary Artery Risk Development in Young Adults Study. BJOG: an International Journal of Obstetrics and Gynaecology, 2018, 125, 1127-1134.	2.3	8
57	Pregnancy outcomes in women with an early diagnosis of gestational diabetes mellitus. Diabetes Research and Clinical Practice, 2018, 138, 177-186.	2.8	33
58	History of Adverse Pregnancy Outcomes, Blood Pressure, and Subclinical Vascular Measures in Late Midlife: SWAN (Study of Women's Health Across the Nation). Journal of the American Heart Association, 2018, 7, .	3.7	10
59	Fetal growth and parental cardiovascular risk: preterm birth matters. BJOG: an International Journal of Obstetrics and Gynaecology, 2018, 125, 342-342.	2.3	o
60	Pre-conceptual and prenatal supplementary folic acid and multivitamin intake, behavioral problems, and hyperkinetic disorders: A study based on the Danish National Birth Cohort (DNBC). Nutritional Neuroscience, 2018, 21, 352-360.	3.1	16
61	Re: Moderately elevated blood pressure during pregnancy and odds of hypertension later in life: The <scp>POUCH</scp> moms longitudinal study Potential mechanism for pregnant and nonpregnant hypertension. BJOG: an International Journal of Obstetrics and Gynaecology, 2018, 125, 388-388.	2.3	1
62	Preterm birth with placental evidence of malperfusion is associated with cardiovascular risk factors after pregnancy: a prospective cohort study. BJOG: an International Journal of Obstetrics and Gynaecology, 2018, 125, 1009-1017.	2.3	41
63	Placental findings in non-hypertensive term pregnancies and association with future adverse pregnancy outcomes: a cohort study. Placenta, 2018, 74, 14-19.	1.5	17
64	Brachial artery stiffening in healthy primigravidas is associated with weight gain and increased cardiac output. Hypertension in Pregnancy, 2018, 37, 204-211.	1.1	1
65	Hypertensive Disorders of Pregnancy and CVD Prediction. Journal of the American College of Cardiology, 2018, 72, 1264-1266.	2.8	5
66	Blood Pressure Patterns and Subsequent Coronary Artery Calcification in Women Who Delivered Preterm Births. Hypertension, 2018, 72, 159-166.	2.7	15
67	Common carotid artery intima-media thickness increases throughout the pregnancy cycle: a prospective cohort study. BMC Pregnancy and Childbirth, 2018, 18, 195.	2.4	6
68	Patterns of leisure-time physical activity across pregnancy and adverse pregnancy outcomes. International Journal of Behavioral Nutrition and Physical Activity, 2018, 15, 68.	4.6	48
69	Race and risk of maternal vascular malperfusion lesions in the placenta. Placenta, 2018, 69, 102-108.	1.5	20
70	Pregnancy Characteristics and Women's Cardiovascular Health. , 2018, , 145-165.		5
71	Developmental outcomes in children following placental abruption: novel methods to disentangle causes and mediators. BJOG: an International Journal of Obstetrics and Gynaecology, 2017, 124, 473-473.	2.3	0
72	Moderately elevated blood pressure during pregnancy and odds of hypertension later in life: the <scp>POUCH</scp> moms longitudinal study. BJOG: an International Journal of Obstetrics and Gynaecology, 2017, 124, 1606-1613.	2.3	37

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73	Neonatal outcomes following preterm birth classified according to placental features. American Journal of Obstetrics and Gynecology, 2017, 216, 411.e1-411.e14.	1.3	87
74	71: Patterns of physical activity from early pregnancy through five years after delivery and their association with maternal cardiometabolic health. American Journal of Obstetrics and Gynecology, 2017, 216, S50.	1.3	1
75	Delayed villous maturation in term placentas exposed to opioid maintenance therapy: a retrospective cohort study. American Journal of Obstetrics and Gynecology, 2017, 216, 418.e1-418.e5.	1.3	26
76	Glycemic Control and Pregnancy Outcomes in Women with Type 2 Diabetes Treated with Oral Hypoglycemic Agents. American Journal of Perinatology, 2017, 34, 697-704.	1.4	3
77	Invited Commentary: Gestational Hypertension and Diabetesâ€"A Major Public Health Concern. American Journal of Epidemiology, 2017, 186, 1125-1128.	3.4	6
78	Placental maternal vascular malperfusion and adverse pregnancy outcomes in gestational diabetes mellitus. Placenta, 2017, 49, 10-15.	1.5	60
79	Lipoprotein Heterogeneity Early in Pregnancy and Preterm Birth. American Journal of Perinatology, 2017, 34, 1326-1332.	1.4	4
80	Preterm Delivery and Metabolic Syndrome in Women Followed From Prepregnancy Through 25 Years Later. Obstetrics and Gynecology, 2016, 127, 1127-1134.	2.4	22
81	North American Fetal Therapy Network: intervention vs expectant management for stage I twin-twin transfusion syndrome. American Journal of Obstetrics and Gynecology, 2016, 215, 346.e1-346.e7.	1.3	46
82	Pregnancy as a window to future health: short-term costs and consequences. American Journal of Obstetrics and Gynecology, 2016, 215, 406-407.	1.3	10
83	Ultrasonography estimates of fetal growth in fetuses affected by trisomy 21. International Journal of Gynecology and Obstetrics, 2016, 133, 287-290.	2.3	6
84	Pregnancy as a Window to Future Cardiovascular Health: Design and Implementation of the nuMoM2b Heart Health Study. American Journal of Epidemiology, 2016, 183, 519-530.	3.4	49
85	Timing of delivery and pregnancy outcomes in women withÂgestationalÂdiabetes. American Journal of Obstetrics and Gynecology, 2016, 215, 243.e1-243.e7.	1.3	18
86	Effects of lactation on postpartum blood pressure among women with gestational hypertension and preeclampsia. American Journal of Obstetrics and Gynecology, 2016, 215, 241.e1-241.e8.	1.3	29
87	Working towards a Reproducible Method for Quantifying Placental Syncytial Knots. Pediatric and Developmental Pathology, 2016, 19, 389-400.	1.0	6
88	In Reply. Obstetrics and Gynecology, 2015, 126, 1310.	2.4	0
89	First trimester coffee and tea intake and risk of gestational diabetes mellitus: a study within a national birth cohort. BJOG: an International Journal of Obstetrics and Gynaecology, 2015, 122, 420-428.	2.3	30
90	Pregnancy as a Window to Cardiovascular Disease Risk: How Will We Know?. Journal of Women's Health, 2015, 24, 691-692.	3.3	5

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91	Placental pathology measures: Can they be rapidly and reliably integrated into large-scale perinatal studies?. Placenta, 2015, 36, 687-692.	1.5	20
92	Patterns of gestational weight gain related to fetal growth among women with overweight and obesity. Obesity, 2015, 23, 1071-1078.	3.0	43
93	The Relationship Between Race, Inflammation and Psychosocial Factors Among Pregnant Women. Maternal and Child Health Journal, 2015, 19, 401-409.	1.5	20
94	Maternal Hypertension after a Low-Birth-Weight Delivery Differs by Race/Ethnicity: Evidence from the National Health and Nutrition Examination Survey (NHANES) 1999–2006. PLoS ONE, 2014, 9, e104149.	2.5	14
95	Periconceptional intake of vitamins and fetal death: a cohort study on multivitamins and folate. International Journal of Epidemiology, 2014, 43, 174-184.	1.9	16
96	Allostatic Load in Women with a History of Low Birth Weight Infants: The National Health and Nutrition Examination Survey. Journal of Women's Health, 2014, 23, 1039-1045.	3.3	37
97	Prognosis and Conditional Disease-Free Survival Among Patients With Ovarian Cancer. Journal of Clinical Oncology, 2014, 32, 4102-4112.	1.6	57
98	Pregnancy Characteristics and Women's Future Cardiovascular Health: An Underused Opportunity to Improve Women's Health?. Epidemiologic Reviews, 2014, 36, 57-70.	3.5	309
99	Maternal Lipid Change in Relation to Length of Gestation: A Prospective Cohort Study with Preconception Enrollment of Women. Gynecologic and Obstetric Investigation, 2014, 77, 6-13.	1.6	20
100	Nonesterified Fatty Acids and Spontaneous Preterm Birth: A Factor Analysis for Identification of Risk Patterns. American Journal of Epidemiology, 2014, 179, 1208-1215.	3.4	16
101	The impact of maternal obesity and gestational weight gain on early and midâ€pregnancy lipid profiles. Obesity, 2014, 22, 932-938.	3.0	59
102	Maternal Vitamin D Status and Spontaneous Preterm Birth by Placental Histology in the US Collaborative Perinatal Project. American Journal of Epidemiology, 2014, 179, 168-176.	3.4	73
103	Preterm Birth and Future Maternal Blood Pressure, Inflammation, and Intimal-medial Thickness. Hypertension, 2013, 61, 641-646.	2.7	58
104	Importance of engaging obstetrician/gynecologists in cardiovascular disease prevention. Current Opinion in Cardiology, 2013, 28, 547-553.	1.8	22
105	Prior Preterm Birth and Maternal Subclinical Cardiovascular Disease 4 to 12 Years After Pregnancy. Journal of Women's Health, 2013, 22, 835-843.	3.3	42
106	Pregnancy Is a Screening Test for Later Life Cardiovascular Disease: Now What? Research Recommendations. Women's Health Issues, 2012, 22, e123-e128.	2.0	28
107	Lactation and maternal subclinical cardiovascular disease among premenopausal women. American Journal of Obstetrics and Gynecology, 2012, 207, 46.e1-46.e8.	1.3	54
108	Maternal lipids at midâ€pregnancy and the risk of preterm delivery. Acta Obstetricia Et Gynecologica Scandinavica, 2012, 91, 726-735.	2.8	73

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109	Maternal Visceral Adiposity by Consistency of Lactation. Maternal and Child Health Journal, 2012, 16, 316-321.	1.5	59
110	Prior Preterm or Small-for-Gestational-Age Birth Related to Maternal Metabolic Syndrome. Obstetrics and Gynecology, 2011, 117, 225-232.	2.4	50
111	Accuracy of Maternal Recall of Gestational Weight Gain 4 to 12 Years After Delivery. Obesity, 2011, 19, 1047-1053.	3.0	41
112	Periconceptional multivitamin use and risk of preterm or small-for-gestational-age births in the Danish National Birth Cohort. American Journal of Clinical Nutrition, 2011, 94, 906-912.	4.7	103
113	Anxiety and Optimism Associated with Gestational Age at Birth and Fetal Growth. Maternal and Child Health Journal, 2010, 14, 758-764.	1.5	48
114	Prepregnancy Lipids Related to Preterm Birth Risk: The Coronary Artery Risk Development in Young Adults Study. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 3711-3718.	3.6	82
115	The relationship between perceived stress, acupuncture, and pregnancy rates among IVF patients: A pilot study. Complementary Therapies in Clinical Practice, 2010, 16, 154-157.	1.7	52
116	Early or Recurrent Preterm Birth and Maternal Cardiovascular Disease Risk. Annals of Epidemiology, 2010, 20, 604-609.	1.9	110
117	Association of Periconceptional Multivitamin Use With Reduced Risk of Preeclampsia Among Normal-Weight Women in the Danish National Birth Cohort. American Journal of Epidemiology, 2009, 169, 1304-1311.	3.4	78
118	Uric acid concentrations are associated with insulin resistance and birthweight in normotensive pregnant women. American Journal of Obstetrics and Gynecology, 2009, 201, 582.e1-582.e6.	1.3	23
119	Parity and Cardiovascular Disease Risk among Older Women: How Do Pregnancy Complications Mediate the Association?. Annals of Epidemiology, 2008, 18, 873-879.	1.9	62
120	Evidence of Endothelial Dysfunction in Preeclampsia and Risk of Adverse Pregnancy Outcome. Reproductive Sciences, 2008, 15, 374-381.	2.5	39
121	Chronic Hypertension Related to Risk for Preterm and Term Small for Gestational Age Births. Obstetrics and Gynecology, 2008, 112, 290-296.	2.4	80
122	Long-Term Blood Pressure Changes Measured From Before to After Pregnancy Relative to Nonparous Women. Obstetrics and Gynecology, 2008, 112, 1294-1302.	2.4	60
123	Inflammation and Dyslipidemia Related to Risk of Spontaneous Preterm Birth. American Journal of Epidemiology, 2007, 166, 1312-1319.	3.4	125
124	Association of Periconceptional Multivitamin Use and Risk of Preterm or Small-for-Gestational-Age Births. American Journal of Epidemiology, 2007, 166, 296-303.	3.4	76
125	Preterm Delivery and Later Maternal Cardiovascular Disease Risk. Epidemiology, 2007, 18, 733-739.	2.7	84
126	Association Between Infant Birth Weight and Maternal Cardiovascular Risk Factors in the Health, Aging, and Body Composition Study. Annals of Epidemiology, 2007, 17, 36-43.	1.9	44

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127	Aspirin for pre-eclampsia: compelling data on benefit and risk. Lancet, The, 2007, 369, 1765-1766.	13.7	30
128	Risk of early or severe preeclampsia related to pre-existing conditions. International Journal of Epidemiology, 2007, 36, 412-419.	1.9	155
129	Maternal leptin across pregnancy in women with small-for-gestational-age infants. American Journal of Obstetrics and Gynecology, 2007, 196, 558.e1-558.e8.	1.3	46
130	Early pregnancy lipid concentrations and spontaneous preterm birth. American Journal of Obstetrics and Gynecology, 2007, 197, 610.e1-610.e7.	1.3	132
131	Prepregnancy overweight and vitamin D deficiency in mothers and neonates. FASEB Journal, 2007, 21, A323.	0.5	O
132	Accuracy and Reliability of Maternal Recall of Infant Birth Weight Among Older Women. Annals of Epidemiology, 2006, 16, 429-431.	1.9	49
133	Isotemporal Associations of Device-Measured Sedentary Time and Physical Activity with Cardiac-Autonomic Regulation in Previously Pregnant Women. International Journal of Behavioral Medicine, 0, , .	1.7	0