

Catherine Kim

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

127
papers

6,251
citations

37
h-index

77
g-index

131
ext. papers

7,063
ext. citations

5.8
avg, IF

5.92
L-index

#	Paper	IF	Citations
127	Gestational diabetes and the incidence of type 2 diabetes: a systematic review. <i>Diabetes Care</i> , 2002 , 25, 1862-8	14.6	1633
126	Meta-analysis of exercise testing to detect coronary artery disease in women. <i>American Journal of Cardiology</i> , 1999 , 83, 660-6	3	317
125	Health disparities in endocrine disorders: biological, clinical, and nonclinical factors--an Endocrine Society scientific statement. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, E1579-639	5.6	245
124	Recurrence of gestational diabetes mellitus: a systematic review. <i>Diabetes Care</i> , 2007 , 30, 1314-9	14.6	204
123	Caregiving behavior is associated with decreased mortality risk. <i>Psychological Science</i> , 2009 , 20, 488-94	7.9	187
122	Sex Differences in the Cardiovascular Consequences of Diabetes Mellitus: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2015 , 132, 2424-47	16.7	168
121	Trends in postpartum diabetes screening and subsequent diabetes and impaired fasting glucose among women with histories of gestational diabetes mellitus: A report from the Translating Research Into Action for Diabetes (TRIAD) Study. <i>Diabetes Care</i> , 2009 , 32, 269-74	14.6	160
120	Pharmacologic stress testing for coronary disease diagnosis: A meta-analysis. <i>American Heart Journal</i> , 2001 , 142, 934-44	4.9	157
119	Risk perception for diabetes among women with histories of gestational diabetes mellitus. <i>Diabetes Care</i> , 2007 , 30, 2281-6	14.6	151
118	Race, ethnicity, socioeconomic position, and quality of care for adults with diabetes enrolled in managed care: the Translating Research Into Action for Diabetes (TRIAD) study. <i>Diabetes Care</i> , 2005 , 28, 2864-70	14.6	144
117	Association between iron deficiency and A1C Levels among adults without diabetes in the National Health and Nutrition Examination Survey, 1999-2006. <i>Diabetes Care</i> , 2010 , 33, 780-5	14.6	135
116	Sex disparities in control and treatment of modifiable cardiovascular disease risk factors among patients with diabetes: Translating Research Into Action for Diabetes (TRIAD) Study. <i>Diabetes Care</i> , 2008 , 31, 69-74	14.6	128
115	Missed opportunities for type 2 diabetes mellitus screening among women with a history of gestational diabetes mellitus. <i>American Journal of Public Health</i> , 2006 , 96, 1643-8	5.1	114
114	A systematic review of gender differences in mortality after coronary artery bypass graft surgery and percutaneous coronary interventions. <i>Clinical Cardiology</i> , 2007 , 30, 491-5	3.3	113
113	Gestational diabetes: risks, management, and treatment options. <i>International Journal of Women's Health</i> , 2010 , 2, 339-51	2.8	108
112	The association between quality of care and the intensity of diabetes disease management programs. <i>Annals of Internal Medicine</i> , 2006 , 145, 107-16	8	106
111	Fluctuations in the incidence of type 1 diabetes in the United States from 2001 to 2015: a longitudinal study. <i>BMC Medicine</i> , 2017 , 15, 199	11.4	81

110	Maternal outcomes and follow-up after gestational diabetes mellitus. <i>Diabetic Medicine</i> , 2014 , 31, 292-301	3.5	81
109	Association of Mid-Life Changes in Body Size, Body Composition and Obesity Status with the Menopausal Transition. <i>Healthcare (Switzerland)</i> , 2016 , 4,	3.4	72
108	Health behaviors among women of reproductive age with and without a history of gestational diabetes mellitus. <i>Diabetes Care</i> , 2006 , 29, 1788-93	14.6	65
107	Self-efficacy, social support, and associations with physical activity and body mass index among women with histories of gestational diabetes mellitus. <i>The Diabetes Educator</i> , 2008 , 34, 719-28	2.5	60
106	A web-based pedometer programme in women with a recent history of gestational diabetes. <i>Diabetic Medicine</i> , 2012 , 29, 278-83	3.5	58
105	Is physician gender associated with the quality of diabetes care?. <i>Diabetes Care</i> , 2005 , 28, 1594-8	14.6	58
104	Oral contraceptive use and association with glucose, insulin, and diabetes in young adult women: the CARDIA Study. Coronary Artery Risk Development in Young Adults. <i>Diabetes Care</i> , 2002 , 25, 1027-32	14.6	54
103	Comparison of hemoglobin A1c with fasting plasma glucose and 2-h postchallenge glucose for risk stratification among women with recent gestational diabetes mellitus. <i>Diabetes Care</i> , 2011 , 34, 1949-51	14.6	53
102	Changes in health status experienced by women with gestational diabetes and pregnancy-induced hypertensive disorders. <i>Journal of Women's Health</i> , 2005 , 14, 729-36	3	53
101	Lower Incidence Rate of Type 1 Diabetes after Receipt of the Rotavirus Vaccine in the United States, 2001-2017. <i>Scientific Reports</i> , 2019 , 9, 7727	4.9	48
100	Cardiovascular disease risk reduction in the Behavioral Risk Factor Surveillance System. <i>American Journal of Preventive Medicine</i> , 2004 , 27, 1-7	6.1	48
99	Endogenous sex hormones, metabolic syndrome, and diabetes in men and women. <i>Current Cardiology Reports</i> , 2014 , 16, 467	4.2	47
98	Efficacy and cost of postpartum screening strategies for diabetes among women with histories of gestational diabetes mellitus. <i>Diabetes Care</i> , 2007 , 30, 1102-6	14.6	47
97	Preventive counseling among women with histories of gestational diabetes mellitus. <i>Diabetes Care</i> , 2007 , 30, 2489-95	14.6	47
96	Managing women with gestational diabetes mellitus in the postnatal period. <i>Diabetes, Obesity and Metabolism</i> , 2010 , 12, 20-5	6.7	44
95	Review of evidence and explanations for suboptimal screening and treatment of dyslipidemia in women. A conceptual model. <i>Journal of General Internal Medicine</i> , 2003 , 18, 854-63	4	42
94	Steroid Sex Hormones, Sex Hormone-Binding Globulin, and Diabetes Incidence in the Diabetes Prevention Program. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 3778-86	5.6	41
93	Anti-Müllerian hormone, follicle stimulating hormone, antral follicle count, and risk of menopause within 5 years. <i>Maturitas</i> , 2017 , 102, 18-25	5	40

92	Diabetes and depot medroxyprogesterone contraception in Navajo women. <i>Archives of Internal Medicine</i> , 2001 , 161, 1766-71		39
91	Menopause and risk of diabetes in the Diabetes Prevention Program. <i>Menopause</i> , 2011 , 18, 857-68	2.5	38
90	Cardiovascular disease risk profiles in women with histories of gestational diabetes but without current diabetes. <i>Obstetrics and Gynecology</i> , 2008 , 112, 875-83	4.9	37
89	Does menopause increase diabetes risk? Strategies for diabetes prevention in midlife women. <i>Women's Health</i> , 2012 , 8, 155-67	3	35
88	Preconception care in managed care: the translating research into action for diabetes study. <i>American Journal of Obstetrics and Gynecology</i> , 2005 , 192, 227-32	6.4	34
87	Prepregnancy SHBG concentrations and risk for subsequently developing gestational diabetes mellitus. <i>Diabetes Care</i> , 2014 , 37, 1296-303	14.6	31
86	Physicians' participatory decision-making and quality of diabetes care processes and outcomes: results from the triad study. <i>Chronic Illness</i> , 2009 , 5, 165-76	1.4	31
85	Diabetes and Menopause. <i>Current Diabetes Reports</i> , 2016 , 16, 20	5.6	30
84	A Randomised Controlled Trial to Delay or Prevent Type 2 Diabetes after Gestational Diabetes: Walking for Exercise and Nutrition to Prevent Diabetes for You. <i>International Journal of Endocrinology</i> , 2015 , 2015, 423717	2.7	29
83	Racial and ethnic variation in access to health care, provision of health care services, and ratings of health among women with histories of gestational diabetes mellitus. <i>Diabetes Care</i> , 2007 , 30, 1459-65	14.6	29
82	Managed care organization and the quality of diabetes care: the Translating Research Into Action for Diabetes (TRIAD) study. <i>Diabetes Care</i> , 2004 , 27, 1529-34	14.6	28
81	Changes in Visceral Adiposity, Subcutaneous Adiposity, and Sex Hormones in the Diabetes Prevention Program. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 3381-3389	5.6	26
80	Racial/ethnic differences in sex hormone levels among postmenopausal women in the diabetes prevention program. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, 4051-60	5.6	25
79	Area socioeconomic status and mortality after coronary artery bypass graft surgery: the role of hospital volume. <i>American Heart Journal</i> , 2007 , 154, 385-90	4.9	25
78	Metabolomic Analysis Reveals Amino Acid Responses to an Oral Glucose Tolerance Test in Women with Prior History of Gestational Diabetes Mellitus. <i>Journal of Clinical and Translational Endocrinology</i> , 2014 , 1, 38-43	2.4	24
77	Effect of glycemic treatment and microvascular complications on menopause in women with type 1 diabetes in the Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications (DCCT/EDIC) cohort. <i>Diabetes Care</i> , 2014 , 37, 701-8	14.6	22
76	Guidelines and interventions for obesity during pregnancy. <i>International Journal of Gynecology and Obstetrics</i> , 2012 , 119, 6-10	4	22
75	Endogenous sex hormone changes in postmenopausal women in the diabetes prevention program. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, 2853-61	5.6	22

74	Ovarian aging in women with diabetes: An overview. <i>Maturitas</i> , 2017 , 96, 109-113	5	21
73	Self-rated health and health care use among women with histories of gestational diabetes mellitus. <i>Diabetes Care</i> , 2010 , 33, 41-2	14.6	21
72	A review of the relationships between endogenous sex steroids and incident ischemic stroke and coronary heart disease events. <i>Current Cardiology Reviews</i> , 2015 , 11, 252-60	2.4	21
71	Gestational diabetes mellitus in Korean women: similarities and differences from other racial/ethnic groups. <i>Diabetes and Metabolism Journal</i> , 2014 , 38, 1-12	5	20
70	Does frank diabetes in first-degree relatives of a pregnant woman affect the likelihood of her developing gestational diabetes mellitus or nongestational diabetes?. <i>American Journal of Obstetrics and Gynecology</i> , 2009 , 201, 576.e1-6	6.4	20
69	Does diabetes care compete with the provision of women's preventive care services?. <i>Diabetes Care</i> , 2005 , 28, 2644-9	14.6	20
68	Testosterone and depressive symptoms among men in the Diabetes Prevention Program. <i>Psychoneuroendocrinology</i> , 2016 , 72, 63-71	5	20
67	Stress urinary incontinence in women with a history of gestational diabetes mellitus. <i>Journal of Women's Health</i> , 2008 , 17, 783-92	3	19
66	Weight loss increases follicle stimulating hormone in overweight postmenopausal women [corrected]. <i>Obesity</i> , 2015 , 23, 228-33	8	18
65	Inflammation among women with a history of gestational diabetes mellitus and diagnosed diabetes in the Third National Health and Nutrition Examination Survey. <i>Diabetes Care</i> , 2008 , 31, 1386-8	14.6	18
64	Changes in iron measures over menopause and associations with insulin resistance. <i>Journal of Women's Health</i> , 2012 , 21, 872-7	3	17
63	Anti-Müllerian hormone among women with and without type 1 diabetes: the Epidemiology of Diabetes Interventions and Complications Study and the Michigan Bone Health and Metabolism Study. <i>Fertility and Sterility</i> , 2016 , 106, 1446-1452	4.8	16
62	Acculturation Strategies Among South Asian Immigrants: The Mediators of Atherosclerosis in South Asians Living in America (MASALA) Study. <i>Journal of Immigrant and Minority Health</i> , 2017 , 19, 373-380	2.2	15
61	Gender disparities in lipid management: the presence of disparities depends on the quality measure. <i>American Journal of Managed Care</i> , 2006 , 12, 133-6	2.1	15
60	Reductions in glucose among postmenopausal women who use and do not use estrogen therapy. <i>Menopause</i> , 2013 , 20, 393-400	2.5	14
59	Changes in androstenedione, dehydroepiandrosterone, testosterone, estradiol, and estrone over the menopausal transition. <i>Women's Midlife Health</i> , 2017 , 3,	2.3	13
58	Identifying post-partum diabetes after gestational diabetes mellitus: the right test. <i>Lancet Diabetes and Endocrinology</i> , 2013 , 1, 84-6	18.1	13
57	Quality of preventive clinical services among caregivers in the health and retirement study. <i>Journal of General Internal Medicine</i> , 2004 , 19, 875-8	4	13

56	Decision analysis of hormone replacement therapy after the Women's Health Initiative. <i>American Journal of Obstetrics and Gynecology</i> , 2003 , 189, 1228-33	6.4	13
55	Risk of Incident Coronary Heart Disease Events in Men Compared to Women by Menopause Type and Race. <i>Journal of the American Heart Association</i> , 2015 , 4,	6	12
54	Sex-specific differential in risk of diabetes-related macrovascular outcomes. <i>Current Diabetes Reports</i> , 2015 , 15, 85	5.6	12
53	Sex differences in subclinical atherosclerosis by race/ethnicity in the multi-ethnic study of atherosclerosis. <i>American Journal of Epidemiology</i> , 2011 , 174, 165-72	3.8	12
52	Is education associated with mortality for breast cancer and cardiovascular disease among black and white women?. <i>Gender Medicine</i> , 2005 , 2, 13-8		12
51	Are physician reimbursement strategies associated with processes of care and patient satisfaction for patients with diabetes in managed care?. <i>Health Services Research</i> , 2006 , 41, 1221-41	3.4	12
50	The relationship of acculturation to cardiovascular disease risk factors among U.S. South Asians: Findings from the MASALA study. <i>Diabetes Research and Clinical Practice</i> , 2020 , 161, 108052	7.4	10
49	The discordance between HbA1c and glucose tolerance testing for the postpartum exclusion of diabetes following gestational diabetes. <i>Diabetes Research and Clinical Practice</i> , 2015 , 108, 72-7	7.4	10
48	Self-reported autoimmune disease by sex in the diabetes control and complications trial/epidemiology of diabetes interventions and complications (DCCT/EDIC) study. <i>Diabetes Care</i> , 2014 , 37, e28-9	14.6	10
47	Racial/ethnic differences in hepatic steatosis in a population-based cohort of post-menopausal women: the Michigan Study of Women's Health Across the Nation. <i>Diabetic Medicine</i> , 2013 , 30, 1433-41	3.5	10
46	Glycemic Control and Urinary Tract Infections in Women with Type 1 Diabetes: Results from the DCCT/EDIC. <i>Journal of Urology</i> , 2016 , 196, 1129-35	2.5	10
45	Acculturation Strategies and Symptoms of Depression: The Mediators of Atherosclerosis in South Asians Living in America (MASALA) Study. <i>Journal of Immigrant and Minority Health</i> , 2018 , 20, 792-798	2.2	10
44	Endogenous sex steroid hormones and glucose in a South-Asian population without diabetes: the Metabolic Syndrome and Atherosclerosis in South-Asians Living in America pilot study. <i>Diabetic Medicine</i> , 2015 , 32, 1193-200	3.5	9
43	Poor glycemic control is associated with reduced prostate specific antigen concentrations in men with type 1 diabetes. <i>Journal of Urology</i> , 2015 , 193, 786-93	2.5	9
42	Are gestational diabetes mellitus and preconception diabetes mellitus less common in non-Hispanic black women than in non-Hispanic white women?. <i>Maternal and Child Health Journal</i> , 2014 , 18, 698-706	2.4	9
41	Competing demands for time and self-care behaviors, processes of care, and intermediate outcomes among people with diabetes: Translating Research Into Action for Diabetes (TRIAD). <i>Diabetes Care</i> , 2011 , 34, 1180-2	14.6	9
40	Glycaemic control and risk of incident urinary incontinence in women with Type 1 diabetes: results from the Diabetes Control and Complications Trial and Epidemiology of Diabetes Interventions and Complications (DCCT/EDIC) study. <i>Diabetic Medicine</i> , 2016 , 33, 1528-1535	3.5	9
39	Longitudinal study of short-term corticosteroid use by working-age adults with diabetes mellitus: Risks and mitigating factors. <i>Journal of Diabetes</i> , 2018 , 10, 546-555	3.8	8

38	Referral management and the care of patients with diabetes: the Translating Research Into Action for Diabetes (TRIAD) study. <i>American Journal of Managed Care</i> , 2004 , 10, 137-43	2.1	8
37	Sex Differences in Autoimmune Multimorbidity in Type 1 Diabetes Mellitus and the Risk of Cardiovascular and Renal Disease: A Longitudinal Study in the United States, 2001-2017. <i>Journal of Women's Health</i> , 2020 , 29, 511-519	3	7
36	Anti-Müllerian hormone and its relationships with subclinical cardiovascular disease and renal disease in a longitudinal cohort study of women with type 1 diabetes. <i>Women's Midlife Health</i> , 2017 , 3, 5	2.3	6
35	Sex hormone binding globulin and sex steroids among premenopausal women in the diabetes prevention program. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 3049-57	5.6	6
34	Physician compensation from salary and quality of diabetes care. <i>Journal of General Internal Medicine</i> , 2007 , 22, 448-52	4	6
33	Ovarian reserve in women with Type 1 diabetes in the Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications Study. <i>Diabetic Medicine</i> , 2016 , 33, 691-2	3.5	6
32	Sex Hormones and Measures of Kidney Function in the Diabetes Prevention Program Outcomes Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 1171-1180	5.6	6
31	The association of elective hormone therapy with changes in lipids among glucose intolerant postmenopausal women in the diabetes prevention program. <i>Metabolism: Clinical and Experimental</i> , 2013 , 62, 1313-22	12.7	5
30	Longitudinal influences of friends and parents upon unprotected vaginal intercourse in adolescents. <i>Contraception</i> , 2011 , 83, 138-44	2.5	5
29	Adiponectin, C-reactive protein, fibrinogen and tissue plasminogen activator antigen levels among glucose-intolerant women with and without histories of gestational diabetes. <i>Diabetic Medicine</i> , 2016 , 33, 32-8	3.5	5
28	Ovarian markers and irregular menses among women with type 1 diabetes in the Epidemiology of Diabetes Interventions and Complications study. <i>Clinical Endocrinology</i> , 2018 , 88, 453-459	3.4	4
27	Androgens, Irregular Menses, and Risk of Diabetes and Coronary Artery Calcification in the Diabetes Prevention Program. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 486-496	5.6	4
26	Testosterone and cardiac mass and function in men with type 1 diabetes in the Epidemiology of Diabetes Interventions and Complications Study (EDIC). <i>Clinical Endocrinology</i> , 2016 , 84, 693-9	3.4	4
25	Congenital infections as contributors to the onset of diabetes in children: A longitudinal study in the United States, 2001-2017. <i>Pediatric Diabetes</i> , 2020 , 21, 456-459	3.6	4
24	Private Insurance Coverage for Diabetes Before and After Enactment of the Preexisting Condition Mandate of the Affordable Care Act, 2005-2016. <i>American Journal of Public Health</i> , 2019 , 109, 562-564	5.1	4
23	Childhood adiposity and adolescent sex steroids in the Exploring Perinatal Outcomes among Children study. <i>Clinical Endocrinology</i> , 2019 , 91, 525-533	3.4	3
22	Associations between glucose tolerance and sex hormone binding globulin among women with recent gestational diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2011 , 93, e110-2	7.4	3
21	Endogenous Sex Steroid Hormones, Lipid Subfractions, and Ectopic Adiposity in Asian Indians. <i>Metabolic Syndrome and Related Disorders</i> , 2015 , 13, 445-52	2.6	2

20	Does hormone therapy affect blood pressure changes in the Diabetes Prevention Program?. <i>Menopause</i> , 2014 , 21, 477-83	2.5	2
19	Quality of life assessment for chronic stable angina. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , 2003 , 3, 637-50	2.2	2
18	Antimüllerian hormone and F2-isoprostanes in the Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>Fertility and Sterility</i> , 2020 , 114, 646-652	4.8	2
17	Circulating sex hormone binding globulin levels are modified with intensive lifestyle intervention, but their changes did not independently predict diabetes risk in the Diabetes Prevention Program. <i>BMJ Open Diabetes Research and Care</i> , 2020 , 8,	4.5	2
16	Testosterone Concentrations and Cardiovascular Autonomic Neuropathy in Men with Type 1 Diabetes in the Epidemiology of Diabetes Interventions and Complications Study (EDIC). <i>Journal of Sexual Medicine</i> , 2015 , 12, 2153-9	1.1	1
15	Sex steroid levels and response to weight loss interventions among postmenopausal women in the diabetes prevention program. <i>Obesity</i> , 2014 , 22, 882-7	8	1
14	Association of Premature Menopause With Coronary Artery Calcium: The CARDIA Study. <i>Circulation: Cardiovascular Imaging</i> , 2021 , 14, e012959	3.9	1
13	Changes in kidney function during the menopausal transition: the Study of Women's Health Across the Nation (SWAN) - Michigan site. <i>Menopause</i> , 2020 , 27, 1066-1069	2.5	1
12	Management of Cardiovascular Risk in Perimenopausal Women with Diabetes. <i>Diabetes and Metabolism Journal</i> , 2021 , 45, 492-501	5	1
11	Reproductive history and chronic hepatic steatosis in the Michigan Study of Women's Health Across the Nation. <i>Journal of Women's Health</i> , 2015 , 24, 42-8	3	0
10	Estrogen Therapy in 2017. <i>Current Cardiovascular Risk Reports</i> , 2017 , 11, 1	0.9	
9	Postpartum Management of Gestational Diabetes Mellitus. <i>Postgraduate Obstetrics & Gynecology</i> , 2009 , 29, 1-5		
8	Physician perception of reimbursement for outpatient procedures among managed care patients with diabetes mellitus. <i>American Journal of Managed Care</i> , 2009 , 15, 32-8	2.1	
7	Maternal Risk After the Gestational Diabetes Mellitus Pregnancy	115-126	
6	Gestational Diabetes Mellitus: Diagnosis, Maternal and Fetal Outcomes, and Management	2009 , 239-253	
5	Management of Disease in Women with Diabetes	2009 , 435-452	
4	Risk for Maternal Postpartum Diabetes	2010 , 301-315	
3	Sex steroids and adiposity in a prospective observational cohort of youth. <i>Obesity Science and Practice</i> , 2021 , 7, 432-440	2.6	

- 2 Duration of Insulin Supply in Type 1 Diabetes: Are 90 Days Better or Worse Than 30 Days?. *Diabetes Spectrum*, **2019**, 32, 139-144 1.9
- 1 Response to Letter to the Editor: "Androgens, Irregular Menses, and Risk of Diabetes and Coronary Artery Calcification in the Diabetes Prevention Program". *Journal of Clinical Endocrinology and Metabolism*, **2018**, 103, 2068 5.6