Simin Liu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1909914/publications.pdf

Version: 2024-02-01

4370 2274 42,045 256 86 200 h-index citations g-index papers 260 260 260 55761 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Remnant cholesterol is prospectively associated with cardiovascular disease events and all-cause mortality in kidney transplant recipients: the FAVORIT study. Nephrology Dialysis Transplantation, 2022, 37, 382-389.	0.4	6
2	Diffusion Tensor Imaging of the Lateral Pterygoid Muscle in Patients with Temporomandibular Joint Disorders and Healthy Volunteers. Korean Journal of Radiology, 2022, 23, 218.	1.5	4
3	Knowledge Gaps, Challenges, and Opportunities in Health and Prevention Research for Asian Americans, Native Hawaiians, and Pacific Islanders: A Report From the 2021 National Institutes of Health Workshop. Annals of Internal Medicine, 2022, 175, 574-589.	2.0	40
4	The association of walking pace and incident heart failure and subtypes among postmenopausal women. Journal of the American Geriatrics Society, 2022, 70, 1405-1417.	1.3	1
5	ER stress in obesity pathogenesis and management. Trends in Pharmacological Sciences, 2022, 43, 97-109.	4.0	42
6	Famine and Trajectories of Body Mass Index, Waist Circumference, and Blood Pressure in Two Generations: Results From the CHNS From 1993–2015. Hypertension, 2022, 79, 518-531.	1.3	20
7	Multi-ethnic GWAS and fine-mapping of glycaemic traits identify novel loci in the PAGE Study. Diabetologia, 2022, 65, 477-489.	2.9	15
8	Functional magnetic resonance imaging evaluation of masticatory muscle dysfunction in unilateral exodontia rabbits. Dentomaxillofacial Radiology, 2022, 51, 20220022.	1.3	1
9	Cardiometabolic risk factors and survival after cancer in the Women's Health Initiative. Cancer, 2021, 127, 598-608.	2.0	31
10	Lipoprotein(a) levels and risk of abdominal aortic aneurysm in the Women's Health Initiative. Journal of Vascular Surgery, 2021, 73, 1245-1252.e3.	0.6	6
11	Insulinemic and Inflammatory Dietary Patterns Show Enhanced Predictive Potential for Type 2 Diabetes Risk in Postmenopausal Women. Diabetes Care, 2021, 44, 707-714.	4.3	30
12	Dietary Patterns of Insulinemia, Inflammation and Glycemia, and Pancreatic Cancer Risk: Findings from the Women's Health Initiative. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 1229-1240.	1.1	7
13	Pasta meal intake in relation to risks of type 2 diabetes and atherosclerotic cardiovascular disease in postmenopausal women : findings from the Women's Health Initiative. BMJ Nutrition, Prevention and Health, 2021, 4, 195-205.	1.9	4
14	Genetic discovery and risk characterization in type 2 diabetes across diverse populations. Human Genetics and Genomics Advances, 2021, 2, 100029.	1.0	23
15	Sex and Race Differences in the Risk of Ischemic Stroke Associated With Fasting Blood Glucose in REGARDS. Neurology, 2021, 97, e684-e694.	1.5	10
16	Flavonoid consumption and cardiometabolic health: Potential benefits due to foods, supplements, or biomarkers?. American Journal of Clinical Nutrition, 2021, 114, 9-11.	2.2	4
17	Biomarkers of phthalates and inflammation: Findings from a subgroup of Women's Health Initiative participants. International Journal of Hygiene and Environmental Health, 2021, 234, 113743.	2.1	13
18	The trans-ancestral genomic architecture of glycemic traits. Nature Genetics, 2021, 53, 840-860.	9.4	341

#	Article	IF	CITATIONS
19	Relationship Between a Plantâ€Based Dietary Portfolio and Risk of Cardiovascular Disease: Findings From the Women's Health Initiative Prospective Cohort Study. Journal of the American Heart Association, 2021, 10, e021515.	1.6	36
20	Adherence to Recommended Eating Patterns Is Associated With Lower Risk of Peripheral Arterial Disease: Results From the Women's Health Initiative. Hypertension, 2021, 78, 447-455.	1.3	7
21	Genetic insights into biological mechanisms governing human ovarian ageing. Nature, 2021, 596, 393-397.	13.7	183
22	Estimating 24-Hour Urinary Excretion of Sodium and Potassium Is More Reliable from 24-Hour Urine Than Spot Urine Sample in a Feeding Study of US Older Postmenopausal Women. Current Developments in Nutrition, 2021, 5, nzab125.	0.1	2
23	Whole-Genome Sequencing Association Analyses of Stroke and Its Subtypes in Ancestrally Diverse Populations From Trans-Omics for Precision Medicine Project. Stroke, 2021, , STROKEAHA120031792.	1.0	16
24	The Relation of Optimism to Relative Telomere Length in Older Men and Women. Psychosomatic Medicine, 2020, 82, 165-171.	1.3	8
25	Associations between Plasma Choline Metabolites and Genetic Polymorphisms in One-Carbon Metabolism in Postmenopausal Women: The Women's Health Initiative Observational Study. Journal of Nutrition, 2020, 150, 2874-2881.	1.3	7
26	Dietary Fibre Consensus from the International Carbohydrate Quality Consortium (ICQC). Nutrients, 2020, 12, 2553.	1.7	42
27	Exome Array Analysis of Early-Onset Ischemic Stroke. Stroke, 2020, 51, 3356-3360.	1.0	5
28	Metabolomic Effects of Hormone Therapy and Associations With Coronary Heart Disease Among Postmenopausal Women. Circulation Genomic and Precision Medicine, 2020, 13, e002977.	1.6	4
29	Metabolic signatures associated with Western and Prudent dietary patterns in women. American Journal of Clinical Nutrition, 2020, 112, 268-283.	2.2	18
30	Social Support, Social Network Size, Social Strain, Stressful Life Events, and Coronary Heart Disease in Women With Type 2 Diabetes: A Cohort Study Based on the Women's Health Initiative. Diabetes Care, 2020, 43, 1759-1766.	4.3	14
31	A gene-diet interaction-based score predicts response to dietary fat in the Women's Health Initiative. American Journal of Clinical Nutrition, 2020, 111, 893-902.	2.2	6
32	Selfâ€Assembly of Supramolecular DNA Amphiphiles through Host–Guest Interaction and Their Stimuliâ€Responsiveness. Macromolecular Rapid Communications, 2020, 41, e2000022.	2.0	11
33	Host–guest interaction-mediated fabrication of a hybrid microsphere-structured supramolecular hydrogel showing high mechanical strength. Soft Matter, 2020, 16, 3416-3424.	1.2	17
34	Circulating SHBG (Sex Hormone-Binding Globulin) and Risk of Ischemic Stroke. Stroke, 2020, 51, 1257-1264.	1.0	17
35	EPR Spectroscopy: A Powerful Tool to Analyze Supramolecular Host•Guest Complexes of Stable Radicals with Cucurbiturils. Molecules, 2020, 25, 776.	1.7	8
36	Emission enhancement of cationic tetraphenylethylene derivatives by encapsulation in a cucurbit[10]uril host in water. New Journal of Chemistry, 2020, 44, 3185-3188.	1.4	6

#	Article	IF	CITATIONS
37	The HOTAIRM1/miR-107/TDG axis regulates papillary thyroid cancer cell proliferation and invasion. Cell Death and Disease, 2020, 11, 227.	2.7	27
38	Dietary Manganese, Plasma Markers of Inflammation, and the Development of Type 2 Diabetes in Postmenopausal Women: Findings From the Women's Health Initiative. Diabetes Care, 2020, 43, 1344-1351.	4.3	24
39	Expected and unexpected photoreactions of 9-(10-)substituted anthracene derivatives in cucurbit $[\langle i \rangle n \langle i \rangle]$ uril hosts. Chemical Science, 2020, 11, 4779-4785.	3.7	30
40	Regulating Host–Guest Interactions between Cucurbit[7]uril and Guests on Gold Surfaces for Rational Engineering of Gold Nanoparticles. ACS Applied Nano Materials, 2020, 3, 4283-4291.	2.4	12
41	Epigenomic Assessment of Cardiovascular Disease Risk and Interactions With Traditional Risk Metrics. Journal of the American Heart Association, 2020, 9, e015299.	1.6	26
42	<p>^{99m}Tc-Methylene Diphosphonate Uptake in Soft Tissue Tumors on Bone Scintigraphy Differs Between Pediatric and Adult Patients and Is Correlated with Tumor Differentiation</p> . Cancer Management and Research, 2020, Volume 12, 2449-2457.	0.9	1
43	Cardiometabolic Risk Factors and Preclinical Target Organ Damage Among Adults in Ghana: Findings From a National Study. Journal of the American Heart Association, 2020, 9, e017492.	1.6	11
44	Serum folate levels and cognitive performance in the ELSA-Brasil baseline assessment. Arquivos De Neuro-Psiquiatria, 2020, 78, 672-680.	0.3	3
45	Carbohydrate quality and health: distilling simple truths from complexity. American Journal of Clinical Nutrition, 2019, 110, 803-804.	2.2	15
46	Self-healing and high reusability of Au nanoparticles catalyst based on supramolecular hydrogel. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2019, 583, 123954.	2.3	13
47	Fabrication, characterization and adsorption properties of cucurbit[7]uril-functionalized polycaprolactone electrospun nanofibrous membranes. Beilstein Journal of Organic Chemistry, 2019, 15, 992-999.	1.3	4
48	Quantitative Analysis of Parotid Gland Secretion Function in Sjögren's Syndrome Patients with Dynamic Magnetic Resonance Sialography. Korean Journal of Radiology, 2019, 20, 498.	1.5	4
49	Reversible morphological tuning of DNA–perylenebisdiimide assemblies through host–guest interaction. Chemical Communications, 2019, 55, 3658-3661.	2.2	13
50	Prospective Associations of Waist-to-Height Ratio With Cardiovascular Events in Postmenopausal Women: Results From the Women's Health Initiative. Diabetes Care, 2019, 42, e148-e149.	4.3	8
51	Conical nanofluidic channel for selective quantitation of melamine in combination with \hat{l}^2 -cyclodextrin and a single-walled carbon nanotube. Biosensors and Bioelectronics, 2019, 127, 200-206.	5.3	28
52	Cucurbit[10]uril-based chemistry. Chinese Chemical Letters, 2018, 29, 1560-1566.	4.8	56
53	Relationship between dietary carbohydrates intake and circulating sex hormoneâ€binding globulin levels in postmenopausal women. Journal of Diabetes, 2018, 10, 467-477.	0.8	14
54	Personalized magnesium intervention to improve vitamin D metabolism: applying a systems approach for precision nutrition in large randomized trials of diverse populations. American Journal of Clinical Nutrition, 2018, 108, 1159-1161.	2.2	9

#	Article	IF	CITATIONS
55	Controllable Synthesis and Catalytic Performance of Gold Nanoparticles with Cucurbit[n]urils (n =) Tj ETQq1 1	0.784314 r 1.9	gBT ₈ Overloc
56	Association between Dietary Energy Density and Incident Type 2 Diabetes in the Women's Health Initiative. Journal of the Academy of Nutrition and Dietetics, 2017, 117, 778-785.e1.	0.4	14
57	Rare Loss-of-Function Variants in <i>NPC1</i> Predispose to Human Obesity. Diabetes, 2017, 66, 935-947.	0.3	54
58	Development and characterization of novel microsatellite markers for the Common Pheasant (Phasianus colchicus) using RAD-seq. Avian Research, 2017, 8, .	0.5	13
59	Association of Sickle Cell Trait With Hemoglobin A _{1c} in African Americans. JAMA - Journal of the American Medical Association, 2017, 317, 507.	3.8	122
60	Theoretical Effects of Substituting Butter with Margarine on Risk of Cardiovascular Disease. Epidemiology, 2017, 28, 145-156.	1.2	14
61	Reply to Comment on †Statin use and all-cancer survival: prospective results from the Women's Health Initiative'. British Journal of Cancer, 2017, 116, e2-e2.	2.9	1
62	Association of a gainâ€ofâ€function variant in <i>LGR4</i> with central obesity. Obesity, 2017, 25, 252-260.	1.5	26
63	Reply to DJ Beale. Journal of Nutrition, 2017, 147, 976-977.	1.3	0
64	Multiple metals exposure, elevated blood glucose and dysglycemia among Chinese occupational workers. Journal of Diabetes and Its Complications, 2017, 31, 101-107.	1.2	30
65	Dietary Protein Intake and Type 2 Diabetes Among Women and Men in Northeast China. Scientific Reports, 2016, 6, 37604.	1.6	13
66	Impact of incident diabetes on atherosclerotic cardiovascular disease according to statin use history among postmenopausal women. European Journal of Epidemiology, 2016, 31, 747-761.	2.5	5
67	Relation of Magnesium Intake With Cardiac Function and Heart Failure Hospitalizations in Black Adults. Circulation: Heart Failure, 2016, 9, e002698.	1.6	26
68	Prospective analysis of association between statins and pancreatic cancer risk in the Women's Health Initiative. Cancer Causes and Control, 2016, 27, 415-423.	0.8	16
69	Cocoa Flavanol Intake and Biomarkers for Cardiometabolic Health: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Journal of Nutrition, 2016, 146, 2325-2333.	1.3	116
70	Risk Factors for Incident Hospitalized Heart Failure With Preserved Versus Reduced Ejection Fraction in a Multiracial Cohort of Postmenopausal Women. Circulation: Heart Failure, 2016, 9, .	1.6	154
71	Endocrineâ€disrupting chemicals, risk of type 2 diabetes, and diabetesâ€related metabolic traits: A systematic review and metaâ€analysis. Journal of Diabetes, 2016, 8, 516-532.	0.8	160
72	Reproductive factors and risk of type 2 diabetes in an occupational cohort of Chinese women. Journal of Diabetes and Its Complications, 2016, 30, 1217-1222.	1.2	17

#	Article	IF	CITATIONS
73	<i>In vivo</i> morphological and functional evaluation of the lateral pterygoid muscle: a diffusion tensor imaging study. British Journal of Radiology, 2016, 89, 20160041.	1.0	12
74	Leisure Time Physical Activity and Cardioâ€Metabolic Health: Results From the Brazilian Longitudinal Study of Adult Health (ELSAâ€Brasil). Journal of the American Heart Association, 2016, 5, .	1.6	24
75	Statin use and all-cancer survival: prospective results from the Women's Health Initiative. British Journal of Cancer, 2016, 115, 129-135.	2.9	80
76	Trans-ethnic Meta-analysis and Functional Annotation Illuminates theÂGenetic Architecture of Fasting Glucose and Insulin. American Journal of Human Genetics, 2016, 99, 56-75.	2.6	55
77	Diabetes, Diabetes Treatment, and Risk of Thyroid Cancer. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 1243-1248.	1.8	35
78	Heart Disease and Stroke Statistics—2016 Update. Circulation, 2016, 133, e38-360.	1.6	5,447
79	Tissue Factor Pathway Inhibitor, Activated Protein C Resistance, and Risk of Coronary Heart Disease Due To Combined Estrogen Plus Progestin Therapy. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, 418-424.	1.1	4
80	Executive Summary: Heart Disease and Stroke Statistics—2016 Update. Circulation, 2016, 133, 447-454.	1.6	2,093
81	Rheumatoid Arthritis, Anti–Cyclic Citrullinated Peptide Positivity, and Cardiovascular Disease Risk in the Women's Health Initiative. Arthritis and Rheumatology, 2015, 67, 2311-2322.	2.9	69
82	Novel <i>FGFR1</i> and <i>KISS1R</i> Mutations in Chinese Kallmann Syndrome Males with Cleft Lip/Palate. BioMed Research International, 2015, 2015, 1-9.	0.9	14
83	Rare coding variants and X-linked loci associated with age at menarche. Nature Communications, 2015, 6, 7756.	5.8	32
84	Adipokine levels during the first or early second trimester of pregnancy and subsequent risk of gestational diabetes mellitus: A systematic review. Metabolism: Clinical and Experimental, 2015, 64, 756-764.	1.5	145
85	Executive Summary: Heart Disease and Stroke Statistics—2015 Update. Circulation, 2015, 131, 434-441.	1.6	509
86	Genetic Variations in Magnesium-Related Ion Channels May Affect Diabetes Risk among African American and Hispanic American Women. Journal of Nutrition, 2015, 145, 418-424.	1.3	31
87	Heart Disease and Stroke Statistics—2015 Update. Circulation, 2015, 131, e29-322.	1.6	5,963
88	Effects of Exercise Training on Cardiorespiratory Fitness and Biomarkers of Cardiometabolic Health: A Systematic Review and Metaâ€Analysis of Randomized Controlled Trials. Journal of the American Heart Association, 2015, 4, .	1.6	488
89	Interrelationship Between Alcohol Intake and Endogenous Sex-Steroid Hormones on Diabetes Risk in Postmenopausal Women. Journal of the American College of Nutrition, 2015, 34, 273-280.	1.1	13
90	Birthweight, mediating biomarkers and the development of type 2 diabetes later in life: a prospective study of multi-ethnic women. Diabetologia, 2015, 58, 1220-1230.	2.9	25

#	Article	IF	CITATIONS
91	Lipoprotein particles and size, total and high molecular weight adiponectin, and leptin in relation to incident coronary heart disease among severely obese postmenopausal women: The Women's Health Initiative Observational Study. BBA Clinical, 2015, 3, 243-250.	4.1	19
92	Glycaemic index: did Health Canada get it wrong? Position from the International Carbohydrate Quality Consortium (ICQC). British Journal of Nutrition, 2014, 111, 380-382.	1.2	9
93	Racial/ethnic disparities in association between dietary quality and incident diabetes in postmenopausal women in the United States: the Women's Health Initiative 1993–2005. Ethnicity and Health, 2014, 19, 328-347.	1.5	36
94	Meta-Analysis of Genome-Wide Association Studies in African Americans Provides Insights into the Genetic Architecture of Type 2 Diabetes. PLoS Genetics, 2014, 10, e1004517.	1.5	191
95	Shared Molecular Pathways and Gene Networks for Cardiovascular Disease and Type 2 Diabetes Mellitus in Women Across Diverse Ethnicities. Circulation: Cardiovascular Genetics, 2014, 7, 911-919.	5.1	48
96	Severe obesity, heart disease, and death among white, african american, and hispanic postmenopausal women. Obesity, 2014, 22, 801-810.	1.5	51
97	Urinary Levels of Melatonin and Risk of Postmenopausal Breast Cancer: Women's Health Initiative Observational Cohort. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 629-637.	1.1	19
98	Hypertension and Obesity and the Risk of Kidney Cancer in 2 Large Cohorts of US Men and Women. Hypertension, 2014, 63, 934-941.	1.3	107
99	Determinants of Mortality Among Postmenopausal Women in the Women's Health Initiative Who Report Rheumatoid Arthritis. Arthritis and Rheumatology, 2014, 66, 497-507.	2.9	30
100	Multiancestral Analysis of Inflammation-Related Genetic Variants and C-Reactive Protein in the Population Architecture Using Genomics and Epidemiology Study. Circulation: Cardiovascular Genetics, 2014, 7, 178-188.	5.1	31
101	Age, Body Mass, Usage of Exogenous Estrogen, and Lifestyle Factors in Relation to Circulating Sex Hormone–Binding Globulin Concentrations in Postmenopausal Women. Clinical Chemistry, 2014, 60, 174-185.	1.5	19
102	Use of Medicare Data to Identify Coronary Heart Disease Outcomes in the Women's Health Initiative. Circulation: Cardiovascular Quality and Outcomes, 2014, 7, 157-162.	0.9	76
103	Menopausal Hormone Therapy and Health Outcomes During the Intervention and Extended Poststopping Phases of the Women's Health Initiative Randomized Trials. Obstetrical and Gynecological Survey, 2014, 69, 83-85.	0.2	4
104	Combined conjugated esterified estrogen plus methyltestosterone supplementation and risk of breast cancer in postmenopausal women. Maturitas, 2014, 79, 70-76.	1.0	12
105	Analysis of Metabolic Syndrome Components in >15 000 African Americans Identifies Pleiotropic Variants. Circulation: Cardiovascular Genetics, 2014, 7, 505-513.	5.1	43
106	Elevation of circulating branched-chain amino acids is an early event in human pancreatic adenocarcinoma development. Nature Medicine, 2014, 20, 1193-1198.	15.2	510
107	Trans-ethnic meta-analysis of white blood cell phenotypes. Human Molecular Genetics, 2014, 23, 6944-6960.	1.4	60
108	Developing a Standard Definition of Whole-Grain Foods for Dietary Recommendations: Summary Report of a Multidisciplinary Expert Roundtable Discussion. Advances in Nutrition, 2014, 5, 164-176.	2.9	107

#	Article	IF	Citations
109	Smoking and Risk of Coronary Heart Disease in Younger, Middle-Aged, and Older Adults. American Journal of Public Health, 2014, 104, 96-102.	1.5	51
110	ERRATUM. Journal of Nutrition, 2013, 143, 1348.	1.3	563
111	Menopausal Hormone Therapy and Health Outcomes During the Intervention and Extended Poststopping Phases of the Womenâ∈™s Health Initiative Randomized Trials. JAMA - Journal of the American Medical Association, 2013, 310, 1353.	3.8	1,165
112	Genetic variants associated with fasting glucose and insulin concentrations in an ethnically diverse population: results from the Population Architecture using Genomics and Epidemiology (PAGE) study. BMC Medical Genetics, 2013, 14, 98.	2.1	24
113	Whole Milk Intake Is Associated with Prostate Cancer-Specific Mortality among U.S. Male Physicians. Journal of Nutrition, 2013, 143, 189-196.	1.3	82
114	A meta-analysis identifies new loci associated with body mass index in individuals of African ancestry. Nature Genetics, 2013, 45, 690-696.	9.4	232
115	The association of whole grain consumption with incident type 2 diabetes: theÂWomen's Health Initiative Observational Study. Annals of Epidemiology, 2013, 23, 321-327.	0.9	62
116	Intake of Small-to-Medium-Chain Saturated Fatty Acids Is Associated with Peripheral Leukocyte Telomere Length in Postmenopausal Women. Journal of Nutrition, 2013, 143, 907-914.	1.3	43
117	Influence of Type 2 Diabetes on Brain Volumes and Changes in Brain Volumes. Diabetes Care, 2013, 36, 90-97.	4.3	113
118	Diabetes mellitus as a risk factor for gastrointestinal cancers among postmenopausal women. Cancer Causes and Control, 2013, 24, 577-585.	0.8	22
119	Common Genetic Variants in Peroxisome Proliferator-Activated Receptor-γ (<i>PPARG</i>) and Type 2 Diabetes Risk Among Women's Health Initiative Postmenopausal Women. Journal of Clinical Endocrinology and Metabolism, 2013, 98, E600-E604.	1.8	16
120	Prenatal prescription corticosteroids and offspring diabetes: A national cohort study. International Journal of Epidemiology, 2013, 42, 186-193.	0.9	23
121	Genome-Wide Association of Body Fat Distribution in African Ancestry Populations Suggests New Loci. PLoS Genetics, 2013, 9, e1003681.	1.5	109
122	Is there a dose-response relation of dietary glycemic load to risk of type 2 diabetes? Meta-analysis of prospective cohort studies. American Journal of Clinical Nutrition, 2013, 97, 584-596.	2.2	174
123	All-Cause, Cardiovascular, and Cancer Mortality Rates in Postmenopausal White, Black, Hispanic, and Asian Women With and Without Diabetes in the United States: The Women's Health Initiative, 1993-2009. American Journal of Epidemiology, 2013, 178, 1533-1541.	1.6	27
124	Reply to Wolever. Journal of Nutrition, 2013, 143, 1522-1523.	1.3	0
125	Multiethnic Meta-Analysis of Genome-Wide Association Studies in >100 000 Subjects Identifies 23 Fibrinogen-Associated Loci but No Strong Evidence of a Causal Association Between Circulating Fibrinogen and Cardiovascular Disease. Circulation, 2013, 128, 1310-1324.	1.6	128
126	Relations of Depressive Symptoms and Antidepressant Use to Body Mass Index and Selected Biomarkers for Diabetes and Cardiovascular Disease. American Journal of Public Health, 2013, 103, e34-e43.	1.5	21

#	Article	IF	CITATIONS
127	An Absolute Risk Model to Identify Individuals at Elevated Risk for Pancreatic Cancer in the General Population. PLoS ONE, 2013, 8, e72311.	1.1	120
128	Diabetes in Women. , 2013, , 873-882.		0
129	A Genome-Wide Association Meta-Analysis of Circulating Sex Hormone–Binding Globulin Reveals Multiple Loci Implicated in Sex Steroid Hormone Regulation. PLoS Genetics, 2012, 8, e1002805.	1.5	151
130	Vitamin D Supplementation and Depression in the Women's Health Initiative Calcium and Vitamin D Trial. American Journal of Epidemiology, 2012, 176, 1-13.	1.6	102
131	Magnesium for cardiovascular health: time for intervention. American Journal of Clinical Nutrition, 2012, 95, 269-270.	2.2	15
132	Statin Use and Risk of Diabetes Mellitus in Postmenopausal Women in the Women's Health Initiative. Archives of Internal Medicine, 2012, 172, 144.	4.3	365
133	Plasma Adiponectin and the Risk of Hypertension in White and Black Postmenopausal Women. Clinical Chemistry, 2012, 58, 1438-1445.	1.5	12
134	Consistent Directions of Effect for Established Type 2 Diabetes Risk Variants Across Populations. Diabetes, 2012, 61, 1642-1647.	0.3	49
135	Racial and Ethnic Differences in Incident Hospitalized Heart Failure in Postmenopausal Women. Circulation, 2012, 126, 688-696.	1.6	40
136	Determinants of Racial/Ethnic Disparities in Incidence of Diabetes in Postmenopausal Women in the U.S Diabetes Care, 2012, 35, 2226-2234.	4.3	49
137	Sex Hormone–Binding Globulin and Risk of Clinical Diabetes in American Black, Hispanic, and Asian/Pacific Islander Postmenopausal Women. Clinical Chemistry, 2012, 58, 1457-1466.	1.5	30
138	A Prospective Study of Serum 25-Hydroxyvitamin D Levels, Blood Pressure, and Incident Hypertension in Postmenopausal Women. American Journal of Epidemiology, 2012, 175, 22-32.	1.6	50
139	The Influence of Health and Lifestyle Characteristics on the Relation of Serum 25-Hydroxyvitamin D With Risk of Colorectal and Breast Cancer in Postmenopausal Women. American Journal of Epidemiology, 2012, 175, 673-684.	1.6	49
140	A Prospective Study of Leukocyte Telomere Length and Risk of Type 2 Diabetes in Postmenopausal Women. Diabetes, 2012, 61, 2998-3004.	0.3	58
141	Exploring the interaction between SNP genotype and postmenopausal hormone therapy effects on stroke risk. Genome Medicine, 2012, 4, 57.	3.6	9
142	Dietary Glycemic Load, Glycemic Index, and Carbohydrate and Risk of Breast Cancer in the Women's Health Initiative. Nutrition and Cancer, 2011, 63, 899-907.	0.9	51
143	Response to Mascitelli et al. "Chronic lung diseases, diabetes and hypovitaminosis D: Is there a connection?― Diabetes Research and Clinical Practice, 2011, 92, e55-e56.	1.1	1
144	Maternal dietary glycaemic intake during pregnancy and the risk of birth defects. Paediatric and Perinatal Epidemiology, 2011, 25, 340-346.	0.8	16

#	Article	IF	Citations
145	Informing food choices and health outcomes by use of the dietary glycemic index. Nutrition Reviews, 2011, 69, 231-242.	2.6	85
146	A Diet High in Low-Fat Dairy Products Lowers Diabetes Risk in Postmenopausal Women. Journal of Nutrition, 2011, 141, 1969-1974.	1.3	86
147	Serum 25-hydroxyvitamin D concentrations in relation to cardiometabolic risk factors and metabolic syndrome in postmenopausal women. American Journal of Clinical Nutrition, 2011, 94, 209-217.	2.2	117
148	Vitamin D intake from foods and supplements and depressive symptoms in a diverse population of older women. American Journal of Clinical Nutrition, 2011, 94, 1104-1112.	2.2	84
149	Common Variations in the Genes Encoding C-Reactive Protein, Tumor Necrosis Factor- \hat{l}_{\pm} , and Interleukin-6, and the Risk of Clinical Diabetes in the Women's Health Initiative Observational Study. Clinical Chemistry, 2011, 57, 317-325.	1.5	14
150	Serum α-Carotene Concentrations and Risk of Death Among US Adults. Archives of Internal Medicine, 2011, 171, 507-15.	4.3	60
151	Magnesium supplementation, metabolic and inflammatory markers, and global genomic and proteomic profiling: a randomized, double-blind, controlled, crossover trial in overweight individuals. American Journal of Clinical Nutrition, 2011, 93, 463-473.	2.2	89
152	Coffee and Caffeine Consumption in Relation to Sex Hormone–Binding Globulin and Risk of Type 2 Diabetes in Postmenopausal Women. Diabetes, 2011, 60, 269-275.	0.3	66
153	Prospective association of vitamin D concentrations with mortality in postmenopausal women: results from the Women's Health Initiative (WHI). American Journal of Clinical Nutrition, 2011, 94, 1471-1478.	2.2	51
154	Circulating Inflammatory and Endothelial Markers and Risk of Hypertension in White and Black Postmenopausal Women. Clinical Chemistry, 2011, 57, 729-736.	1.5	27
155	Shorter Telomeres Associate with a Reduced Risk of Melanoma Development. Cancer Research, 2011, 71, 6758-6763.	0.4	86
156	Elevated Depressive Symptoms, Antidepressant Use, and Diabetes in a Large Multiethnic National Sample of Postmenopausal Women. Diabetes Care, 2011, 34, 2390-2392.	4.3	28
157	Effects of a low-fat dietary intervention on glucose, insulin, and insulin resistance in the Women's Health Initiative (WHI) Dietary Modification trial. American Journal of Clinical Nutrition, 2011, 94, 75-85.	2.2	21
158	Genome-Wide Association Study of White Blood Cell Count in 16,388 African Americans: the Continental Origins and Genetic Epidemiology Network (COGENT). PLoS Genetics, 2011, 7, e1002108.	1.5	133
159	Lack of Association Between 25(OH)D Levels and Incident Type 2 Diabetes in Older Women. Diabetes Care, 2011, 34, 628-634.	4.3	81
160	Physical Activity Attenuates the Influence of FTO Variants on Obesity Risk: A Meta-Analysis of 218,166 Adults and 19,268 Children. PLoS Medicine, 2011, 8, e1001116.	3.9	446
161	Alcohol consumption and the risk of coronary heart disease in postmenopausal women with diabetes: Women's Health Initiative Observational Study. European Journal of Nutrition, 2010, 49, 211-218.	1.8	21
162	Association of glycemic load with cardiovascular disease risk factors: The Women's Health Initiative Observational Study. Nutrition, 2010, 26, 641-647.	1.1	34

#	Article	IF	Citations
163	Prevalence and clustering of metabolic risk factors for type 2 diabetes among Chinese adults in Shanghai, China. BMC Public Health, 2010, 10, 683.	1.2	25
164	Single nucleotide polymorphisms of 8 inflammationâ€related genes and their associations with smokingâ€related cancers. International Journal of Cancer, 2010, 127, 2169-2182.	2.3	36
165	Metaâ€analysis Added Power to Identify Variants in <i>FTO</i> Associated With Type 2 Diabetes and Obesity in the Asian Population. Obesity, 2010, 18, 1619-1624.	1.5	98
166	Common Genetic Variants in Fatty Acid–Binding Proteinâ€4 (FABP4) and Clinical Diabetes Risk in the Women's Health Initiative Observational Study. Obesity, 2010, 18, 1812-1820.	1.5	15
167	Maternal Dietary Glycemic Intake and the Risk of Neural Tube Defects. American Journal of Epidemiology, 2010, 171, 407-414.	1.6	50
168	Dietary glycemic load and type 2 diabetes: modeling the glucose-raising potential of carbohydrates for prevention. American Journal of Clinical Nutrition, 2010, 92, 675-677.	2.2	22
169	Evaluation of the American Heart Association Cardiovascular Disease Prevention Guideline for Women. Circulation: Cardiovascular Quality and Outcomes, 2010, 3, 128-134.	0.9	33
170	Alcohol Intake and Risk of Coronary Heart Disease in Younger, Middle-Aged, and Older Adults. Circulation, 2010, 121, 1589-1597.	1.6	116
171	Building Genetic Scores to Predict Risk of Complex Diseases in Humans: Is It Possible?. Diabetes, 2010, 59, 2729-2731.	0.3	20
172	Effect of 5 y of calcium plus vitamin D supplementation on change in circulating lipids: results from the Women's Health Initiative. American Journal of Clinical Nutrition, 2010, 91, 894-899.	2.2	101
173	Predictors of serum 25-hydroxyvitamin D concentrations among postmenopausal women: the Women's Health Initiative Calcium plus Vitamin D Clinical Trial. American Journal of Clinical Nutrition, 2010, 91, 1324-1335.	2.2	129
174	Association of Testosterone and Sex Hormone–Binding Globulin With Metabolic Syndrome and Insulin Resistance in Men. Diabetes Care, 2010, 33, 1618-1624.	4.3	164
175	Hepatocyte Growth Factor and Clinical Diabetes in Postmenopausal Women. Diabetes Care, 2010, 33, 2013-2015.	4.3	23
176	Relations of Dietary Magnesium Intake to Biomarkers of Inflammation and Endothelial Dysfunction in an Ethnically Diverse Cohort of Postmenopausal Women. Diabetes Care, 2010, 33, 304-310.	4.3	155
177	Associations between NBS1 polymorphisms, haplotypes and smoking-related cancers. Carcinogenesis, 2010, 31, 1264-1271.	1.3	36
178	The Lack of Utility of Circulating Biomarkers of Inflammation and Endothelial Dysfunction for Type 2 Diabetes Risk Prediction Among Postmenopausal Women. Archives of Internal Medicine, 2010, 170, 1557-65.	4.3	39
179	Asthma, chronic obstructive pulmonary disease, and type 2 diabetes in the Women's Health Study. Diabetes Research and Clinical Practice, 2010, 90, 365-371.	1,1	94
180	Dietary Carbohydrates and Cardiovascular Disease Risk Factors in the Framingham Offspring Cohort. Journal of the American College of Nutrition, 2009, 28, 150-158.	1.1	63

#	Article	IF	Citations
181	Circulating Levels of Resistin and Risk of Type 2 Diabetes in Men and Women: Results From Two Prospective Cohorts. Diabetes Care, 2009, 32, 329-334.	4.3	116
182	Sex Hormone–Binding Globulin and Risk of Type 2 Diabetes in Women and Men. New England Journal of Medicine, 2009, 361, 1152-1163.	13.9	590
183	Relation of Genetic Variation in the Gene Coding for C-Reactive Protein with Its Plasma Protein Concentrations: Findings from the Women's Health Initiative Observational Cohort. Clinical Chemistry, 2009, 55, 351-360.	1.5	38
184	Carbohydrate Intake and Obesity: An Association that Needs "Refining― Journal of the American Dietetic Association, 2009, 109, 1163-1164.	1.3	7
185	Common genetic variants of the ion channel transient receptor potential membrane melastatin 6 and 7 (TRPM6 and TRPM7), magnesium intake, and risk of type 2 diabetes in women. BMC Medical Genetics, 2009, 10, 4.	2.1	66
186	Major types of dietary fat and risk of coronary heart disease: a pooled analysis of 11 cohort studies. American Journal of Clinical Nutrition, 2009, 89, 1425-1432.	2.2	844
187	<i>FTO</i> Polymorphisms Are Associated With Obesity but Not Diabetes Risk in Postmenopausal Women. Obesity, 2008, 16, 2472-2480.	1.5	74
188	Association between dietary fiber and markers of systemic inflammation in the Women's Health Initiative Observational Study. Nutrition, 2008, 24, 941-949.	1.1	276
189	Dietary glycemic index, dietary glycemic load, blood lipids, and C-reactive protein. Metabolism: Clinical and Experimental, 2008, 57, 437-443.	1.5	178
190	Effects of Estrogen With and Without Progestin and Obesity on Symptomatic Gastroesophageal Reflux. Gastroenterology, 2008, 135, 72-81.	0.6	24
191	Associations between Variants of the 8q24 Chromosome and Nine Smoking-Related Cancer Sites. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 3193-3202.	1.1	36
192	Genetic Variants in the <i>UCP2-UCP3</i> Gene Cluster and Risk of Diabetes in the Women's Health Initiative Observational Study. Diabetes, 2008, 57, 1101-1107.	0.3	37
193	Validity of diabetes self-reports in the Women's Health Initiative: comparison with medication inventories and fasting glucose measurements. Clinical Trials, 2008, 5, 240-247.	0.7	229
194	Dietary Carotenoids, Vitamins C and E, and Risk of Cataract in Women. JAMA Ophthalmology, 2008, 126, 102.	2.6	130
195	Circulating Levels of Endothelial Adhesion Molecules and Risk of Diabetes in an Ethnically Diverse Cohort of Women. Diabetes, 2007, 56, 1898-1904.	0.3	129
196	Insulin Sensitivity and Insulin Secretion Determined by Homeostasis Model Assessment and Risk of Diabetes in a Multiethnic Cohort of Women: The Women's Health Initiative Observational Study. Diabetes Care, 2007, 30, 1747-1752.	4.3	289
197	Accuracy of Administrative Coding for Type 2 Diabetes in Children, Adolescents, and Young Adults. Diabetes Care, 2007, 30, e98-e98.	4.3	22
198	Prediagnostic Plasma C-Peptide and Pancreatic Cancer Risk in Men and Women. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 2101-2109.	1,1	93

#	Article	IF	Citations
199	Prospective Study of Dietary Carbohydrates, Glycemic Index, Glycemic Load, and Incidence of Type 2 Diabetes Mellitus in Middle-aged Chinese Women. Archives of Internal Medicine, 2007, 167, 2310.	4.3	345
200	Common genetic variation in calpain-10 gene (CAPN10) and diabetes risk in a multi-ethnic cohort of American postmenopausal women. Human Molecular Genetics, 2007, 16, 2960-2971.	1.4	20
201	A Prospective Study of Inflammatory Cytokines and Diabetes Mellitus in a Multiethnic Cohort of Postmenopausal Women. Archives of Internal Medicine, 2007, 167, 1676.	4.3	167
202	Associations of the apolipoprotein A1/C3/A4/A5 gene cluster with triglyceride and HDL cholesterol levels in women with type 2 diabetes. Atherosclerosis, 2007, 192, 204-210.	0.4	59
203	Intake of Dietary Magnesium and the Prevalence of the Metabolic Syndrome among U.S. Adults. Obesity, 2007, 15, 1139-1146.	1.5	77
204	Comparison of Usefulness of Body Mass Index Versus Metabolic Risk Factors in Predicting 10-Year Risk of Cardiovascular Events in Women. American Journal of Cardiology, 2007, 100, 1654-1658.	0.7	108
205	Low-Carbohydrate-Diet Score and the Risk of Coronary Heart Disease in Women. New England Journal of Medicine, 2006, 355, 1991-2002.	13.9	420
206	Dietary Magnesium Intake and Risk of Incident Hypertension Among Middle-Aged and Older US Women in a 10-Year Follow-Up Study. American Journal of Cardiology, 2006, 98, 1616-1621.	0.7	92
207	Dietary Fiber Intake, Dietary Glycemic Load, and the Risk for Gestational Diabetes Mellitus. Diabetes Care, 2006, 29, 2223-2230.	4.3	304
208	A Prospective Study of Dairy Intake and the Risk of Type 2 Diabetes in Women. Diabetes Care, 2006, 29, 1579-1584.	4.3	239
209	Sex Differences of Endogenous Sex Hormones and Risk of Type 2 Diabetes. JAMA - Journal of the American Medical Association, 2006, 295, 1288.	3.8	1,154
210	Endogenous Sex Hormones and Type 2 Diabetes Risk—Reply. JAMA - Journal of the American Medical Association, 2006, 296, 165.	3.8	5
211	Lowering Dietary Glycemic Load for Weight Control and Cardiovascular Health. Archives of Internal Medicine, 2006, 166, 1438.	4.3	11
212	Plasma Lycopene, Other Carotenoids, and the Risk of Type 2 Diabetes in Women. American Journal of Epidemiology, 2006, 164, 576-585.	1.6	48
213	Vitamin E and Risk of Type 2 Diabetes in the Women's Health Study Randomized Controlled Trial. Diabetes, 2006, 55, 2856-2862.	0.3	135
214	Dietary Fibers and Glycemic Load, Obesity, and Plasma Adiponectin Levels in Women With Type 2 Diabetes. Diabetes Care, 2006, 29, 1501-1505.	4.3	102
215	Association Between Consumption of Beer, Wine, and Liquor and Plasma Concentration of High-Sensitivity C-Reactive Protein in Women Aged 39 to 89 Years. American Journal of Cardiology, 2005, 96, 83-88.	0.7	26
216	Dietary Magnesium Intake and Risk of Cardiovascular Disease Among Women. American Journal of Cardiology, 2005, 96, 1135-1141.	0.7	103

#	Article	IF	Citations
217	SNPHunter: a bioinformatic software for single nucleotide polymorphism data acquisition and management. BMC Bioinformatics, 2005, 6, 60.	1.2	24
218	A sparse marker extension tree algorithm for selecting the best set of haplotype tagging single nucleotide polymorphisms. Genetic Epidemiology, 2005, 29, 336-352.	0.6	10
219	Intake of purine-rich foods, protein, and dairy products and relationship to serum levels of uric acid: The Third National Health and Nutrition Examination Survey. Arthritis and Rheumatism, 2005, 52, 283-289.	6.7	478
220	Dietary intakes of fruit, vegetables, and fiber, and risk of colorectal cancer in a prospective cohort of women (United States). Cancer Causes and Control, 2005, 16, 225-233.	0.8	110
221	Gene-Nutrient Interaction in Type 2 Diabetes: An Appraisal of the Role of the Peroxisome Proliferator-Activated Receptor Pathway. Current Pharmacogenomics and Personalized Medicine: the International Journal for Expert Reviews in Pharmacogenomics, 2005, 3, 119-128.	0.3	1
222	Dietary Calcium, Vitamin D, and the Prevalence of Metabolic Syndrome in Middle-Aged and Older U.S. Women. Diabetes Care, 2005, 28, 2926-2932.	4.3	385
223	Carbohydrate Intake, Glycemic Index, Glycemic Load, and Dietary Fiber in Relation to Risk of Stroke in Women. American Journal of Epidemiology, 2005, 161, 161-169.	1.6	186
224	Magnesium Intake, C-Reactive Protein, and the Prevalence of Metabolic Syndrome in Middle-Aged and Older U.S. Women. Diabetes Care, 2005, 28, 1438-1444.	4.3	255
225	Invited Commentary: Acne in Adolescence—Protecting the Heart but Damaging the Prostate Later in Life?. American Journal of Epidemiology, 2005, 161, 1102-1106.	1.6	7
226	Concentrations of Serum Vitamin D and the Metabolic Syndrome Among U.S. Adults. Diabetes Care, 2005, 28, 1228-1230.	4.3	595
227	Associations of Dietary Flavonoids with Risk of Type 2 Diabetes, and Markers of Insulin Resistance and Systemic Inflammation in Women: A Prospective Study and Cross-Sectional Analysis. Journal of the American College of Nutrition, 2005, 24, 376-384.	1.1	331
228	Prevention of Type 2 Diabetes by Diet and Lifestyle Modification. Journal of the American College of Nutrition, 2005, 24, 310-319.	1.1	88
229	Dietary Glycemic Index, Glycemic Load, Cereal Fiber, and Plasma Adiponectin Concentration in Diabetic Men. Diabetes Care, 2005, 28, 1022-1028.	4.3	177
230	Is Nondiabetic Hyperglycemia a Risk Factor for Cardiovascular Disease?. Archives of Internal Medicine, 2004, 164, 2147.	4.3	567
231	Dietary Magnesium Intake in Relation to Plasma Insulin Levels and Risk of Type 2 Diabetes in Women. Diabetes Care, 2004, 27, 59-65.	4.3	266
232	A Prospective Study of Red Meat Consumption and Type 2 Diabetes in Middle-Aged and Elderly Women: The Women's Health Study. Diabetes Care, 2004, 27, 2108-2115.	4.3	336
233	Dietary Glycemic Load and Breast Cancer Risk in the Women's Health Study. Cancer Epidemiology Biomarkers and Prevention, 2004, 13, 65-70.	1.1	72
234	Dietary Fiber and Risk of Coronary Heart Disease. Archives of Internal Medicine, 2004, 164, 370.	4.3	526

#	Article	IF	Citations
235	Genetic Variation at the Adiponectin Locus and Risk of Type 2 Diabetes in Women. Diabetes, 2004, 53, 209-213.	0.3	108
236	A Prospective Study of Fruit and Vegetable Intake and the Risk of Type 2 Diabetes in Women. Diabetes Care, 2004, 27, 2993-2996.	4.3	180
237	Dietary Carbohydrates, Fiber, and Breast Cancer Risk. American Journal of Epidemiology, 2004, 159, 732-739.	1.6	112
238	Magnesium Intake and Risk of Type 2 Diabetes in Men and Women. Diabetes Care, 2004, 27, 134-140.	4.3	381
239	Carbohydrate Nutrition, Insulin Resistance, and the Prevalence of the Metabolic Syndrome in the Framingham Offspring Cohort. Diabetes Care, 2004, 27, 538-546.	4.3	645
240	Are Variants in the CAPN10 Gene Related to Risk of Type 2 Diabetes? A Quantitative Assessment of Population and Family-Based Association Studies. American Journal of Human Genetics, 2004, 74, 208-222.	2.6	119
241	A prospective study of the APOA1 XmnI and APOC3 Sstl polymorphisms in the APOA1/C3/A4 gene cluster and risk of incident myocardial infarction in men. Atherosclerosis, 2004, 177, 119-126.	0.4	21
242	Erratum to "A prospective study of TaqIB polymorphism in the gene coding for cholesteryl ester transfer protein and risk of myocardial infraction in middle-aged men― Atherosclerosis, 2003, 166, 415.	0.4	3
243	A prospective study of the association between APOE genotype and the risk of myocardial infarction among apparently healthy men. Atherosclerosis, 2003, 166, 323-329.	0.4	33
244	Insulin, proinsulin, proinsulin:insulin ratio, and the risk of developing type 2 diabetes mellitus in women. American Journal of Medicine, 2003, 114, 438-444.	0.6	57
245	The Association between Magnesium Intake and Fasting Insulin Concentration in Healthy Middle-Aged Women. Journal of the American College of Nutrition, 2003, 22, 533-538.	1.1	66
246	Prospective Study of the Association Between the Proline to Alanine Codon 12 Polymorphism in the PPARÂ Gene and Type 2 Diabetes. Diabetes Care, 2003, 26, 2915-2917.	4.3	63
247	A Prospective Study of Sugar Intake and Risk of Type 2 Diabetes in Women. Diabetes Care, 2003, 26, 1008-1015.	4.3	130
248	Nut and Peanut Butter Consumption and Risk of Type 2 Diabetes in Women. JAMA - Journal of the American Medical Association, 2002, 288, 2554.	3.8	394
249	A prospective study of dietary fiber intake and risk of cardiovascular disease among women. Journal of the American College of Cardiology, 2002, 39, 49-56.	1.2	209
250	Intake of Refined Carbohydrates and Whole Grain Foods in Relation to Risk of Type 2 Diabetes Mellitus and Coronary Heart Disease. Journal of the American College of Nutrition, 2002, 21, 298-306.	1.1	183
251	Diet, Lifestyle, and the Risk of Type 2 Diabetes Mellitus in Women. New England Journal of Medicine, 2001, 345, 790-797.	13.9	2,373
252	Dietary carbohydrates, physical inactivity, obesity, and the †metabolic syndrome†as predictors of coronary heart disease. Current Opinion in Lipidology, 2001, 12, 395-404.	1.2	131

#	Article	IF	CITATIONS
253	What is the optimal weight for cardiovascular health?. BMJ: British Medical Journal, 2001, 322, 631-632.	2.4	16
254	A prospective study of cigarette smoking and the incidence of diabetes mellitus among us male physicians. American Journal of Medicine, 2000, 109, 538-542.	0.6	201
255	Long-term \hat{I}^2 -Carotene Supplementation and Risk of Type 2 Diabetes Mellitus. JAMA - Journal of the American Medical Association, 1999, 282, 1073.	3.8	112
256	Whole Grains and Related Dietary Patterns in Relation to Weight Gain., 0,, 47-58.		1