

Qibin Qi

List of Publications by Year in descending order

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Version: 2024-02-01

176
papers

8,433
citations

44069

48
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54911

84
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184
all docs

184
docs citations

184
times ranked

14708
citing authors

#	ARTICLE	IF	CITATIONS
1	Menopause Is Associated With Immune Activation in Women With HIV. <i>Journal of Infectious Diseases</i> , 2022, 225, 295-305.	4.0	9
2	Host and gut microbial tryptophan metabolism and type 2 diabetes: an integrative analysis of host genetics, diet, gut microbiome and circulating metabolites in cohort studies. <i>Gut</i> , 2022, 71, 1095-1105.	12.1	98
3	Body Fat Distribution, Cardiometabolic Traits, and Risk of Major Lower-Extremity Arterial Disease in Postmenopausal Women. <i>Diabetes Care</i> , 2022, 45, 222-231.	8.6	1
4	The Gut Microbiome Modifies the Association Between a Mediterranean Diet and Diabetes in USA Hispanic/ Latino Population. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e924-e934.	3.6	9
5	Obesity Partially Mediates the Diabetogenic Effect of Lowering LDL Cholesterol. <i>Diabetes Care</i> , 2022, 45, 232-240.	8.6	10
6	A new measure to quantify sedentary behavior using accelerometer data: Application to the Hispanic Community Health Study/Study of Latinos. <i>Statistical Methods in Medical Research</i> , 2022, 31, 612-625.	1.5	0
7	Metabolome-wide association study of estimated glomerular filtration rates in Hispanics. <i>Kidney International</i> , 2022, 101, 144-151.	5.2	2
8	The Association of Predicted Resting Energy Expenditure with Risk of Breast Cancer among Postmenopausal Women in the Women's Health Initiative Cohort. <i>Cancer Prevention Research</i> , 2022, 15, 255-264.	1.5	2
9	Changes in metabolomics profiles over ten years and subsequent risk of developing type 2 diabetes: Results from the Nurses' Health Study. <i>EBioMedicine</i> , 2022, 75, 103799.	6.1	18
10	Rare coding variants in 35 genes associate with circulating lipid levels—A multi-ancestry analysis of 170,000 exomes. <i>American Journal of Human Genetics</i> , 2022, 109, 81-96.	6.2	24
11	Periodontal disease and incident prediabetes and diabetes: The Hispanic Community Health Study/Study of Latinos. <i>Journal of Clinical Periodontology</i> , 2022, 49, 313-321.	4.9	6
12	Abstract MP32: Healthy Dietary Patterns Are Associated With The Gut Microbiome In The Hispanic Community Health Study/Study Of Latinos (HCHS/SOL). <i>Circulation</i> , 2022, 145, .	1.6	0
13	Serum Metabolomics of Incident Diabetes and Glycemic Changes in a Population With High Diabetes Burden: The Hispanic Community Health Study/Study of Latinos. <i>Diabetes</i> , 2022, 71, 1338-1349.	0.6	4
14	Healthful eating patterns, serum metabolite profile and risk of diabetes in a population-based prospective study of US Hispanics/Latinos. <i>Diabetologia</i> , 2022, 65, 1133-1144.	6.3	14
15	Abstract 020: Healthy Dietary Patterns And Risk Of Cardiovascular Disease In Us Hispanics/Latinos: The Hispanic Community Health Study/study Of Latinos (HCHS/SOL). <i>Circulation</i> , 2022, 145, .	1.6	2
16	Joint associations of peripheral artery disease and accelerometry-based physical activity with mortality: The Hispanic Community Health Study/Study of Latinos (HCHS/SOL). <i>Atherosclerosis</i> , 2022, 347, 55-62.	0.8	0
17	Ancestral diversity improves discovery and fine-mapping of genetic loci for anthropometric traits—The Hispanic/Latino Anthropometry Consortium. <i>Human Genetics and Genomics Advances</i> , 2022, 3, 100099.	1.7	3
18	The gut microbiome and microbial metabolites in acute myocardial infarction. <i>Journal of Genetics and Genomics</i> , 2022, 49, 569-578.	3.9	11

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19	Metabolomic Associations of Asthma in the Hispanic Community Health Study/Study of Latinos. <i>Metabolites</i> , 2022, 12, 359.	2.9	1
20	Menopause Is Associated with an Altered Gut Microbiome and Estrobolome, with Implications for Adverse Cardiometabolic Risk in the Hispanic Community Health Study/Study of Latinos. <i>MSystems</i> , 2022, 7, .	3.8	16
21	Jointly modeling of sleep variables that are objectively measured by wrist actigraphy. <i>Statistics in Medicine</i> , 2022, 41, 2804-2821.	1.6	1
22	Lipidomic Signatures of Dairy Consumption and Associated Changes in Blood Pressure and Other Cardiovascular Risk Factors Among Chinese Adults. <i>Hypertension</i> , 2022, 79, 1617-1628.	2.7	5
23	Histidine Intake, Human Gut Microbiome, Plasma Levels of Imidazole Propionate, and Coronary Heart Disease Risk in US Adults. <i>Current Developments in Nutrition</i> , 2022, 6, 1041.	0.3	1
24	Gut Microbiota, Plasma Metabolomic Profiles, and Carotid Artery Atherosclerosis in HIV Infection. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2022, 42, 1081-1093.	2.4	19
25	The IDOze Study: The Link Between Sleep Disruption and Tryptophan-Kynurenine Pathway Activation in Women With Human Immunodeficiency Virus. <i>Journal of Infectious Diseases</i> , 2022, 226, 1451-1460.	4.0	4
26	Classical monocyte transcriptomes reveal significant anti-inflammatory statin effect in women with chronic HIV. <i>Cardiovascular Research</i> , 2021, 117, 1166-1177.	3.8	8
27	The Assessment of Different Diets and Mortality Fails to Address Unmeasured Confoundingâ€™ Reply. <i>JAMA Internal Medicine</i> , 2021, 181, 138.	5.1	0
28	Dietary cholesterol and egg intake in relation to incident cardiovascular disease and all-cause and cause-specific mortality in postmenopausal women. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 948-959.	4.7	18
29	Plasma Lipidomic Profiles and Risk of Diabetes: 2 Prospective Cohorts of HIV-Infected and HIV-Uninfected Individuals. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e999-e1010.	3.6	9
30	Association of Oily and Nonoily Fish Consumption and Fish Oil Supplements With Incident Type 2 Diabetes: A Large Population-Based Prospective Study. <i>Diabetes Care</i> , 2021, 44, 672-680.	8.6	26
31	Association of liver enzymes with incident diabetes in US Hispanic/Latino adults. <i>Diabetic Medicine</i> , 2021, 38, e14522.	2.3	9
32	Circulating Glycerolipids, Fatty Liver Index, and Incidence of Type 2 Diabetes: A Prospective Study Among Chinese. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 2010-2020.	3.6	13
33	Dietary factors, gut microbiota, and serum trimethylamine-N-oxide associated with cardiovascular disease in the Hispanic Community Health Study/Study of Latinos. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 1503-1514.	4.7	32
34	Genetic discovery and risk characterization in type 2 diabetes across diverse populations. <i>Human Genetics and Genomics Advances</i> , 2021, 2, 100029.	1.7	23
35	Abstract 029: Menopause Alters The Gut Microbiome In Hispanic/Latina Women Of The Hispanic Community Health Study/Study Of Latinos (HCHS/SOL), With Implications For Metabolic Syndrome. <i>Circulation</i> , 2021, 143, .	1.6	2
36	Habitual use of fish oil supplements, genetic predisposition, and risk of fractures: a large population-based study. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 945-954.	4.7	3

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37	The trans-ancestral genomic architecture of glyceic traits. <i>Nature Genetics</i> , 2021, 53, 840-860.	21.4	341
38	Impact of Amerind ancestry and FADS genetic variation on omega-3 deficiency and cardiometabolic traits in Hispanic populations. <i>Communications Biology</i> , 2021, 4, 918.	4.4	11
39	Adherence to Recommended Eating Patterns Is Associated With Lower Risk of Peripheral Arterial Disease: Results From the Women's Health Initiative. <i>Hypertension</i> , 2021, 78, 447-455.	2.7	7
40	Association of Sugar-sweetened Beverage Consumption with Prediabetes and Glucose Metabolism Markers in Hispanic/Latino Adults in the United States: Results from HCHS/SOL. <i>Journal of Nutrition</i> , 2021, , .	2.9	7
41	Investigation of the interplay between circulating lipids and IGF-I and relevance to breast cancer risk: an observational and Mendelian randomization study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, cebp.0315.2021.	2.5	9
42	Comparison of Fecal Collection Methods on Variation in Gut Metagenomics and Untargeted Metabolomics. <i>MSphere</i> , 2021, 6, e0063621.	2.9	12
43	Menopausal status and observed differences in the gut microbiome in women with and without HIV infection. <i>Menopause</i> , 2021, 28, 491-501.	2.0	8
44	Food Insecurity and T-cell Dysregulation in Women Living With Human Immunodeficiency Virus on Antiretroviral Therapy. <i>Clinical Infectious Diseases</i> , 2021, 72, e112-e119.	5.8	7
45	Microbial co-occurrence complicates associations of gut microbiome with US immigration, dietary intake and obesity. <i>Genome Biology</i> , 2021, 22, 336.	8.8	18
46	Body Mass of U.S. Hispanics/Latinos From the Hispanic Community Health Study/Study of Latinos (HCHS/SOL): How Do Diet Quality and Sedentary Time Relate?. <i>Hispanic Health Care International</i> , 2020, 18, 55-63.	0.9	2
47	Altered Gut Microbiota and Host Metabolite Profiles in Women With Human Immunodeficiency Virus. <i>Clinical Infectious Diseases</i> , 2020, 71, 2345-2353.	5.8	38
48	Dietary Pattern Indices and Incident Peripheral Arterial Disease in Women: A Prospective Cohort Study. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa046_013.	0.3	0
49	A Genome-wide Association Study Discovers 46 Loci of the Human Metabolome in the Hispanic Community Health Study/Study of Latinos. <i>American Journal of Human Genetics</i> , 2020, 107, 849-863.	6.2	48
50	Are sedentary behavior and physical activity independently associated with cardiometabolic benefits? The Hispanic Community Health Study/Study of Latinos. <i>BMC Public Health</i> , 2020, 20, 1400.	2.9	8
51	Modeling daily and weekly moderate and vigorous physical activity using zero-inflated mixture Poisson distribution. <i>Statistics in Medicine</i> , 2020, 39, 4687-4703.	1.6	1
52	Accelerometer-assessed physical activity and incident diabetes in a population covering the adult life span: the Hispanic Community Health Study/Study of Latinos. <i>American Journal of Clinical Nutrition</i> , 2020, 112, 1318-1327.	4.7	7
53	Objectively measured sedentary time, physical activity and liver enzyme elevations in US Hispanics/Latinos. <i>Liver International</i> , 2020, 40, 1883-1894.	3.9	7
54	Serum sphingolipids and incident diabetes in a US population with high diabetes burden: the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). <i>American Journal of Clinical Nutrition</i> , 2020, 112, 57-65.	4.7	29

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55	Association Between Healthy Eating Patterns and Risk of Cardiovascular Disease. JAMA Internal Medicine, 2020, 180, 1090.	5.1	211
56	Sedentary time and peripheral artery disease: The Hispanic Community Health Study/Study of Latinos. American Heart Journal, 2020, 222, 208-219.	2.7	9
57	Lifestyle for the prevention of type 2 diabetes: what is the role of genetic risk information?. American Journal of Clinical Nutrition, 2020, 111, 491-492.	4.7	3
58	Association of Low-Carbohydrate and Low-Fat Diets With Mortality Among US Adults. JAMA Internal Medicine, 2020, 180, 513.	5.1	112
59	Abstract 10: Serum Metabolomic Signatures of Multiple Healthful Dietary Patterns and Incident Cardiometabolic Diseases in US Hispanics/Latinos. Circulation, 2020, 141, .	1.6	1
60	Abstract 18: Gut Microbiome Modifies the Protective Effects of a Mediterranean Dietary Pattern Against Diabetes Mellitus in US Hispanics/ Latinos: The Hispanic Community Health Study/ Study of Latinos (HCHS/SOL). Circulation, 2020, 141, .	1.6	1
61	Abstract 37: Healthy Eating Patterns and Risk of Cardiovascular Disease: Results From Three Large Prospective Cohort Studies. Circulation, 2020, 141, .	1.6	2
62	Abstract 52: Plasma Metabolomic Signatures of the American Heart Association Diet Score: Findings From the Boston Puerto Rican Health Study. Circulation, 2020, 141, .	1.6	2
63	Associations among circulating sphingolipids, β -cell function, and risk of developing type 2 diabetes: A population-based cohort study in China. PLoS Medicine, 2020, 17, e1003451.	8.4	55
64	Abstract P508: Association of Egg and Dietary Cholesterol Intake With Incident Cardiovascular Disease and All-cause Mortality. Circulation, 2020, 141, .	1.6	0
65	Abstract P323: HIV- and Subclinical Cardiovascular Disease-specific Transcriptomes in Nonclassical Monocytes: The Women's Interagency HIV Study. Circulation, 2020, 141, .	1.6	0
66	Abstract P277: Lower Gut Microbial Diversity in Non-alcoholic Fatty Liver Disease: Results From the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). Circulation, 2020, 141, .	1.6	0
67	Abstract P459: Milk Intake, Host LCT Genotype and Gut Bifidobacteria in Relation to Obesity: Results From the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). Circulation, 2020, 141, .	1.6	2
68	Abstract MP59: Serum Sphingolipids and Incident Diabetes in US Hispanics/Latinos: The Hispanic Community Health Study/Study of Latinos (HCHS/SOL). Circulation, 2020, 141, .	1.6	0
69	Abstract 32: Joint Associations of Peripheral Artery Disease and Objectively-measured Physical Activity With Mortality: The Hispanic Community Health Study / Study of Latinos. Circulation, 2020, 141, .	1.6	0
70	Genome-wide meta-analysis of macronutrient intake of 91,114 European ancestry participants from the cohorts for heart and aging research in genomic epidemiology consortium. Molecular Psychiatry, 2019, 24, 1920-1932.	7.9	44
71	C1q/TNF-Related Proteins, HIV and HIV-Associated Factors, and Cardiometabolic Phenotypes in Middle-Aged Women. AIDS Research and Human Retroviruses, 2019, 35, 1054-1064.	1.1	4
72	A Genome-Wide Association Study Identifies Blood Disorder-Related Variants Influencing Hemoglobin A1c With Implications for Glycemic Status in U.S. Hispanics/Latinos. Diabetes Care, 2019, 42, 1784-1791.	8.6	9

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73	Association between regional body fat and cardiovascular disease risk among postmenopausal women with normal body mass index. <i>European Heart Journal</i> , 2019, 40, 2849-2855.	2.2	144
74	Association of Lipidomic Profiles With Progression of Carotid Artery Atherosclerosis in HIV Infection. <i>JAMA Cardiology</i> , 2019, 4, 1239.	6.1	26
75	Gut microbiome composition in the Hispanic Community Health Study/Study of Latinos is shaped by geographic relocation, environmental factors, and obesity. <i>Genome Biology</i> , 2019, 20, 219.	8.8	94
76	Kidney disease risk factors associate with urine biomarkers concentrations in HIV-positive persons; a cross-sectional study. <i>BMC Nephrology</i> , 2019, 20, 4.	1.8	9
77	Gut microbial metabolites associated with HIV infection. <i>Future Virology</i> , 2019, 14, 335-347.	1.8	18
78	The Consortium of Metabolomics Studies (COMETS): Metabolomics in 47 Prospective Cohort Studies. <i>American Journal of Epidemiology</i> , 2019, 188, 991-1012.	3.4	81
79	Associations between SLC16A11 variants and diabetes in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). <i>Scientific Reports</i> , 2019, 9, 843.	3.3	9
80	Association of Intake of Whole Grains and Dietary Fiber With Risk of Hepatocellular Carcinoma in US Adults. <i>JAMA Oncology</i> , 2019, 5, 879.	7.1	63
81	Plasma acylcarnitines and progression of carotid artery atherosclerosis in HIV infection. <i>Aids</i> , 2019, 33, 1043-1052.	2.2	3
82	Generalizing polygenic risk scores from Europeans to Hispanics/Latinos. <i>Genetic Epidemiology</i> , 2019, 43, 50-62.	1.3	89
83	Prevalence of pharmacogenomic variants affecting the efficacy of clopidogrel therapy in the Hispanic Community Health Study/Study of Latinos cohort. <i>Pharmacogenomics</i> , 2019, 20, 75-83.	1.3	3
84	Abstract MP29: Body Fat and Cardiovascular Disease Risk in Postmenopausal Women With Normal Body Mass Index: the Women's Health Initiative. <i>Circulation</i> , 2019, 139, .	1.6	0
85	Abstract P072: Elevated Liver Enzymes Are Associated With Incident Diabetes in Hispanic/Latino Adults: Results From HCHS/SOL. <i>Circulation</i> , 2019, 139, .	1.6	0
86	Variations of dietary intake by glycemic status and Hispanic/Latino heritage in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). <i>BMJ Open Diabetes Research and Care</i> , 2018, 6, e000486.	2.8	8
87	Plasma Tryptophan-Kynurenine Metabolites Are Altered in Human Immunodeficiency Virus Infection and Associated With Progression of Carotid Artery Atherosclerosis. <i>Clinical Infectious Diseases</i> , 2018, 67, 235-242.	5.8	52
88	Polygenic Risk for Depression Increases Risk of Ischemic Stroke. <i>Stroke</i> , 2018, 49, 543-548.	2.0	23
89	Complex patterns of direct and indirect association between the transcription Factor-7 like 2 gene, body mass index and type 2 diabetes diagnosis in adulthood in the Hispanic Community Health Study/Study of Latinos. <i>BMC Obesity</i> , 2018, 5, 26.	3.1	6
90	Gut microbiota and plasma metabolites associated with diabetes in women with, or at high risk for, HIV infection. <i>EBioMedicine</i> , 2018, 37, 392-400.	6.1	61

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91	Diet quality and genetic association with body mass index: results from 3 observational studies. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 1291-1300.	4.7	43
92	Objectively Measured Sedentary Behavior, Physical Activity, and Cardiometabolic Risk in Hispanic Youth: Hispanic Community Health Study/Study of Latino Youth. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 3289-3298.	3.6	16
93	Better quality diet is associated with lower odds of severe periodontitis in US Hispanics/Latinos. <i>Journal of Clinical Periodontology</i> , 2018, 45, 780-790.	4.9	27
94	Comparison of Fecal Collection Methods for Microbiome and Metabolomics Studies. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 301.	3.9	114
95	Relationship of genetic determinants of height with cardiometabolic and pulmonary traits in the Hispanic Community Health Study/Study of Latinos. <i>International Journal of Epidemiology</i> , 2018, 47, 2059-2069.	1.9	7
96	Gut Microbial-Related Choline Metabolite Trimethylamine-N-Oxide Is Associated With Progression of Carotid Artery Atherosclerosis in HIV Infection. <i>Journal of Infectious Diseases</i> , 2018, 218, 1474-1479.	4.0	34
97	Abstract P186: Plasma Ceramides Are Associated With HIV Treatment and Increased Risk of Carotid Artery Plaque in Two Prospective HIV Cohorts. <i>Circulation</i> , 2018, 137, .	1.6	0
98	Abstract P201: Associations of Plasma Acylcarnitines With Incident Carotid Artery Plaque in Individuals With or at Risk of HIV Infection. <i>Circulation</i> , 2018, 137, .	1.6	2
99	Abstract P200: Elevated Triacylglycerols and Diacylglycerols Had Association With Increased Carotid Arterial Stiffness, Independent of Cvd Risk Factors, in Women With or at High Risk of HIV Infection. <i>Circulation</i> , 2018, 137, .	1.6	0
100	Abstract MP66: Lipidomics Profiling and Progression of Carotid Artery Atherosclerosis in HIV-infected Individuals. <i>Circulation</i> , 2018, 137, .	1.6	0
101	Abstract 410: Statin Use May Alleviate Coagulation- and Inflammation-associated Gene Expression in Circulating Classical Monocytes in Women With Chronic HIV-1 Infection. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, .	2.4	0
102	Genome-wide association study of generalized anxiety symptoms in the Hispanic Community Health Study/Study of Latinos. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017, 174, 132-143.	1.7	37
103	Targeting physical activity interventions for adults: When should intervention occur?. <i>Preventive Medicine</i> , 2017, 97, 13-18.	3.4	4
104	Genetics of Type 2 Diabetes in U.S. Hispanic/Latino Individuals: Results From the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). <i>Diabetes</i> , 2017, 66, 1419-1425.	0.6	60
105	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. <i>Nature Communications</i> , 2017, 8, 14977.	12.8	169
106	Objectively Measured Sedentary Time and Cardiovascular Risk Factor Control in US Hispanics/Latinos With Diabetes Mellitus: Results From the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	14
107	Actigraphic sleep measures and diet quality in the Hispanic Community Health Study/Study of Latinos SueA±o ancillary study. <i>Journal of Sleep Research</i> , 2017, 26, 739-746.	3.2	41
108	Genome-wide association study of iron traits and relation to diabetes in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL): potential genomic intersection of iron and glucose regulation?. <i>Human Molecular Genetics</i> , 2017, 26, 1966-1978.	2.9	31

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109	A Low-Frequency Inactivating <i>AKT2</i> Variant Enriched in the Finnish Population Is Associated With Fasting Insulin Levels and Type 2 Diabetes Risk. <i>Diabetes</i> , 2017, 66, 2019-2032.	0.6	47
110	Objectively Measured Physical Activity, Sedentary Behavior, and Genetic Predisposition to Obesity in U.S. Hispanics/Latinos: Results From the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). <i>Diabetes</i> , 2017, 66, 3001-3012.	0.6	28
111	The Association Between IGF-I and IGFBP-3 and Incident Diabetes in an Older Population of Men and Women in the Cardiovascular Health Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 4541-4547.	3.6	10
112	Prolonged, Uninterrupted Sedentary Behavior and Glycemic Biomarkers Among US Hispanic/Latino Adults. <i>Circulation</i> , 2017, 136, 1362-1373.	1.6	54
113	Branched-chain amino acid, meat intake and risk of type 2 diabetes in the Women's Health Initiative. <i>British Journal of Nutrition</i> , 2017, 117, 1523-1530.	2.3	60
114	Sequence data and association statistics from 12,940 type 2 diabetes cases and controls. <i>Scientific Data</i> , 2017, 4, 170179.	5.3	31
115	Genome-wide admixture and association study of subclinical atherosclerosis in the Women's Interagency HIV Study (WIHS). <i>PLoS ONE</i> , 2017, 12, e0188725.	2.5	11
116	Genome-wide physical activity interactions in adiposity – A meta-analysis of 200,452 adults. <i>PLoS Genetics</i> , 2017, 13, e1006528.	3.5	158
117	Youth and Caregiver Physical Activity and Sedentary Time: HCHS/SOL Youth. <i>American Journal of Health Behavior</i> , 2017, 41, 67-75.	1.4	9
118	Abstract P307: Associations Between Physical Activity and Cardiac Functional Measures Assessed by Echocardiography: Echocardiographic Study of Latinos (ECHO-SOL). <i>Circulation</i> , 2017, 135, .	1.6	0
119	Abstract P104: Genetic Factors Influence Glycated Hemoglobin, Fasting Glucose, and Fasting Insulin Levels in the Population Architecture Using Genomics and Epidemiology Consortium. <i>Circulation</i> , 2017, 135, .	1.6	0
120	Abstract MPO27: Gene-environment Interaction Analysis Reveals Evidence for Independent Influences of Physical Activity and Sedentary Behavior on Obesity: Results From the Hispanic Community Health Study/study of Latinos (HCHS/SOL). <i>Circulation</i> , 2017, 135, .	1.6	1
121	The genetic architecture of type 2 diabetes. <i>Nature</i> , 2016, 536, 41-47.	27.8	952
122	Joint associations of insomnia and sleep duration with prevalent diabetes: The Hispanic Community Health Study/Study of Latinos (HCHS/SOL). <i>Journal of Diabetes</i> , 2016, 8, 387-397.	1.8	41
123	Meta-Analysis of Genome-Wide Association Studies with Correlated Individuals: Application to the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). <i>Genetic Epidemiology</i> , 2016, 40, 492-501.	1.3	16
124	Association of diabetes with tooth loss in Hispanic/Latino adults: findings from the Hispanic Community Health Study/Study of Latinos. <i>BMJ Open Diabetes Research and Care</i> , 2016, 4, e000211.	2.8	19
125	Agreement between circulating IGF-I, IGFBP-1 and IGFBP-3 levels measured by current assays versus unavailable assays previously used in epidemiological studies. <i>Growth Hormone and IGF Research</i> , 2016, 26, 11-16.	1.1	6
126	Macronutrient Intake, Diagnosis Status, and Glycemic Control Among US Hispanics/Latinos With Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 1856-1864.	3.6	12

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127	Genetic variation near <i>IRS1</i> is associated with adiposity and a favorable metabolic profile in U.S. Hispanics/Latinos. <i>Obesity</i> , 2016, 24, 2407-2413.	3.0	5
128	Genomewide meta-analysis identifies loci associated with IGF and IGFBP levels with impact on age-related traits. <i>Aging Cell</i> , 2016, 15, 811-824.	6.7	83
129	An Isogenic Human ESC Platform for Functional Evaluation of Genome-wide-Association-Study-Identified Diabetes Genes and Drug Discovery. <i>Cell Stem Cell</i> , 2016, 19, 326-340.	11.1	98
130	Genetic markers of type 2 diabetes: Progress in genome-wide association studies and clinical application for risk prediction. <i>Journal of Diabetes</i> , 2016, 8, 24-35.	1.8	64
131	Cumulative consumption of branched-chain amino acids and incidence of type 2 diabetes. <i>International Journal of Epidemiology</i> , 2016, 45, 1482-1492.	1.9	114
132	Sex Differences in Associations of Adiposity Measures and Insulin Resistance in US Hispanic/Latino Youth: The Hispanic Community Children's Health Study/Study of Latino Youth (SOL Youth). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 102, jc.2016-2279.	3.6	17
133	FTO genotype and weight loss in diet and lifestyle interventions: a systematic review and meta-analysis. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 1162-1170.	4.7	84
134	New loci for body fat percentage reveal link between adiposity and cardiometabolic disease risk. <i>Nature Communications</i> , 2016, 7, 10495.	12.8	245
135	Genome-wide association analysis identifies TXNRD2, ATXN2 and FOXC1 as susceptibility loci for primary open-angle glaucoma. <i>Nature Genetics</i> , 2016, 48, 189-194.	21.4	211
136	Abstract P027: Liver Enzymes and Insulin Resistance and Glycemia in Hispanic/Latino Youth: Results From the Hispanic Community Children's Health Study/Study of Latino Youth (SOL Youth). <i>Circulation</i> , 2016, 133, .	1.6	0
137	Abstract 05: Associations of Objectively-measured Sedentary Time And Physical Activity with Meeting Cardiovascular Risk Factor Control Goals in U.S. Hispanic/Latino Adults with Diabetes: The Hispanic Community Health Study/Study of Latinos (hchs/sol). <i>Circulation</i> , 2016, 133, .	1.6	0
138	Comparing measures of overall and central obesity in relation to cardiometabolic risk factors among U.S. Hispanic/Latino adults. <i>Obesity</i> , 2015, 23, 1920-1928.	3.0	18
139	Genetic Predisposition to Central Obesity and Risk of Type 2 Diabetes: Two Independent Cohort Studies. <i>Diabetes Care</i> , 2015, 38, 1306-1311.	8.6	54
140	CETP genotype and changes in lipid levels in response to weight-loss diet intervention in the POUNDS LOST and DIRECT randomized trials. <i>Journal of Lipid Research</i> , 2015, 56, 713-721.	4.2	39
141	DNA Methylation Variants at <i>HIF3A</i> Locus, B-Vitamin Intake, and Long-term Weight Change: Gene-Diet Interactions in Two U.S. Cohorts. <i>Diabetes</i> , 2015, 64, 3146-3154.	0.6	43
142	Gene-dietary pattern interactions in obesity: analysis of up to 68 317 adults of European ancestry. <i>Human Molecular Genetics</i> , 2015, 24, 4728-4738.	2.9	84
143	Dietary Intake, <i>FTO</i> Genetic Variants, and Adiposity: A Combined Analysis of Over 16,000 Children and Adolescents. <i>Diabetes</i> , 2015, 64, 2467-2476.	0.6	74
144	<i>PCSK7</i> Genotype Modifies Effect of a Weight-Loss Diet on 2-Year Changes of Insulin Resistance: The POUNDS LOST Trial. <i>Diabetes Care</i> , 2015, 38, 439-444.	8.6	35

#	ARTICLE	IF	CITATIONS
145	Association Between Dietary Whole Grain Intake and Risk of Mortality. <i>JAMA Internal Medicine</i> , 2015, 175, 373.	5.1	156
146	Objectively Measured Sedentary Time and Cardiometabolic Biomarkers in US Hispanic/Latino Adults. <i>Circulation</i> , 2015, 132, 1560-1569.	1.6	85
147	Vitamin D metabolism-related genetic variants, dietary protein intake and improvement of insulin resistance in a 2-year weight-loss trial: POUNDS Lost. <i>Diabetologia</i> , 2015, 58, 2791-2799.	6.3	20
148	Neuropeptide Y genotype, central obesity, and abdominal fat distribution: the POUNDS LOST trial. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 514-519.	4.7	36
149	Meta-analysis of genome-wide association studies of adult height in East Asians identifies 17 novel loci. <i>Human Molecular Genetics</i> , 2015, 24, 1791-1800.	2.9	105
150	Abstract MP23: Association of Trajectories of Adulthood Weight Gain with Cardiovascular Disease Risk Factors in Participants 50-74 Years in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). <i>Circulation</i> , 2015, 131, .	1.6	0
151	Multiple Nonglycemic Genomic Loci Are Newly Associated With Blood Level of Glycated Hemoglobin in East Asians. <i>Diabetes</i> , 2014, 63, 2551-2562.	0.6	61
152	Fried food consumption, genetic risk, and body mass index: gene-diet interaction analysis in three US cohort studies. <i>BMJ, The</i> , 2014, 348, g1610-g1610.	6.0	229
153	FTO genetic variants, dietary intake and body mass index: insights from 177 330 individuals. <i>Human Molecular Genetics</i> , 2014, 23, 6961-6972.	2.9	143
154	FTO genotype, dietary protein, and change in appetite: the Preventing Overweight Using Novel Dietary Strategies trial. <i>American Journal of Clinical Nutrition</i> , 2014, 99, 1126-1130.	4.7	63
155	Abstract 04: Fried Food Consumption and Genetic Predisposition to Obesity. <i>Circulation</i> , 2014, 129, .	1.6	0
156	Association Between a Genetic Variant Related to Glutamic Acid Metabolism and Coronary Heart Disease in Individuals With Type 2 Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2013, 310, 821.	7.4	122
157	Dietary Interventions for Weight Loss and Maintenance: Preference or Genetic Personalization?. <i>Current Nutrition Reports</i> , 2013, 2, 189-198.	4.3	6
158	Diabetes Genetic Predisposition Score and Cardiovascular Complications Among Patients With Type 2 Diabetes. <i>Diabetes Care</i> , 2013, 36, 737-739.	8.6	22
159	Gene \times Physical Activity Interactions in Obesity: Combined Analysis of 111,421 Individuals of European Ancestry. <i>PLoS Genetics</i> , 2013, 9, e1003607.	3.5	168
160	Novel locus including FGF21 is associated with dietary macronutrient intake. <i>Human Molecular Genetics</i> , 2013, 22, 1895-1902.	2.9	167
161	Genetic Predisposition to Dyslipidemia and Type 2 Diabetes Risk in Two Prospective Cohorts. <i>Diabetes</i> , 2012, 61, 745-752.	0.6	81
162	<i>FTO</i> Genotype and 2-Year Change in Body Composition and Fat Distribution in Response to Weight-Loss Diets. <i>Diabetes</i> , 2012, 61, 3005-3011.	0.6	139

#	ARTICLE	IF	CITATIONS
163	Lipoprotein(a) and cardiovascular disease in diabetic patients. <i>Clinical Lipidology</i> , 2012, 7, 397-407.	0.4	20
164	Genome-wide association analysis identifies TYW3/CRYZ and NDST4 loci associated with circulating resistin levels. <i>Human Molecular Genetics</i> , 2012, 21, 4774-4780.	2.9	43
165	Weight-loss diets modify glucose-dependent insulinotropic polypeptide receptor rs2287019 genotype effects on changes in body weight, fasting glucose, and insulin resistance: the Preventing Overweight Using Novel Dietary Strategies trial. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 506-513.	4.7	77
166	APOA5 genotype modulates 2-y changes in lipid profile in response to weight-loss diet intervention: the Pounds Lost Trial. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 917-922.	4.7	51
167	Genetic Predisposition to High Blood Pressure Associates With Cardiovascular Complications Among Patients With Type 2 Diabetes. <i>Diabetes</i> , 2012, 61, 3026-3032.	0.6	12
168	Genetic variants, plasma lipoprotein(a) levels, and risk of cardiovascular morbidity and mortality among two prospective cohorts of type 2 diabetes. <i>European Heart Journal</i> , 2012, 33, 325-334.	2.2	81
169	Sugar-Sweetened Beverages and Genetic Risk of Obesity. <i>New England Journal of Medicine</i> , 2012, 367, 1387-1396.	27.0	517
170	Television Watching, Leisure Time Physical Activity, and the Genetic Predisposition in Relation to Body Mass Index in Women and Men. <i>Circulation</i> , 2012, 126, 1821-1827.	1.6	118
171	Genetics of type 2 diabetes in European populations. <i>Journal of Diabetes</i> , 2012, 4, 203-212.	1.8	31
172	Insulin Receptor Substrate 1 Gene Variation Modifies Insulin Resistance Response to Weight-Loss Diets in a 2-Year Randomized Trial. <i>Circulation</i> , 2011, 124, 563-571.	1.6	122
173	Identification of New Genetic Risk Variants for Type 2 Diabetes. <i>PLoS Genetics</i> , 2010, 6, e1001127.	3.5	193
174	Independent and Opposite Associations of Trunk and Leg Fat Depots with Adipokines, Inflammatory Markers, and Metabolic Syndrome in Middle-Aged and Older Chinese Men and Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 4389-4398.	3.6	53
175	Association of PCSK1 rs6234 with Obesity and Related Traits in a Chinese Han Population. <i>PLoS ONE</i> , 2010, 5, e10590.	2.5	25
176	Common variants in KCNQ1 are associated with type 2 diabetes and impaired fasting glucose in a Chinese Han population. <i>Human Molecular Genetics</i> , 2009, 18, 3508-3515.	2.9	46