

James S Pankow

List of Publications by Year in descending order

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Version: 2024-02-01

184
papers

17,270
citations

34076

52
h-index

17580

121
g-index

192
all docs

192
docs citations

192
times ranked

24709
citing authors

#	ARTICLE	IF	CITATIONS
1	The prospective association between periodontal disease and brain imaging outcomes: The Atherosclerosis Risk in Communities study. <i>Journal of Clinical Periodontology</i> , 2022, 49, 322-334.	2.3	5
2	Type 2 Diabetes Partitioned Polygenic Scores Associate With Disease Outcomes in 454,193 Individuals Across 13 Cohorts. <i>Diabetes Care</i> , 2022, 45, 674-683.	4.3	29
3	Proteomic profiling identifies novel proteins for genetic risk of severe COVID-19: the Atherosclerosis Risk in Communities Study. <i>Human Molecular Genetics</i> , 2022, 31, 2452-2461.	1.4	8
4	Multi-ethnic GWAS and fine-mapping of glycaemic traits identify novel loci in the PAGE Study. <i>Diabetologia</i> , 2022, 65, 477-489.	2.9	15
5	Race/Ethnicity, Spirometry Reference Equations, and Prediction of Incident Clinical Events: The Multi-Ethnic Study of Atherosclerosis (MESA) Lung Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 700-710.	2.5	49
6	Elucidating mechanisms of genetic cross-disease associations at the PROCRA vascular disease locus. <i>Nature Communications</i> , 2022, 13, 1222.	5.8	5
7	Multi-phenotype analyses of hemostatic traits with cardiovascular events reveal novel genetic associations. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 1331-1349.	1.9	12
8	Integrative analysis of clinical and epigenetic biomarkers of mortality. <i>Aging Cell</i> , 2022, 21, e13608.	3.0	8
9	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation. <i>Nature Genetics</i> , 2022, 54, 560-572.	9.4	250
10	Reply by Elmaleh-Sachs <i>et al.</i> to Townsend and Cowl, and to Miller <i>et al.</i> . <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 206, 792-795.	2.5	1
11	Gaseous air pollutants and DNA methylation in a methylome-wide association study of an ethnically and environmentally diverse population of U.S. adults. <i>Environmental Research</i> , 2022, 212, 113360.	3.7	7
12	Racial and Ethnic Differences in All-Cause and Cardiovascular Disease Mortality: The MESA Study. <i>Circulation</i> , 2022, 146, 229-239.	1.6	39
13	Glycaemic markers and all-cause mortality in older adults with and without diabetes: the Atherosclerosis Risk in Communities (ARIC) study. <i>Diabetologia</i> , 2021, 64, 339-348.	2.9	12
14	Triggering of cardiovascular disease by infection type: The Atherosclerosis Risk in Communities study (ARIC). <i>International Journal of Cardiology</i> , 2021, 325, 155-160.	0.8	9
15	Sex-dimorphic genetic effects and novel loci for fasting glucose and insulin variability. <i>Nature Communications</i> , 2021, 12, 24.	5.8	87
16	Patient-reported preventive care practices in older adults with diabetes. <i>Diabetic Medicine</i> , 2021, 38, e14508.	1.2	1
17	Risk of Progression to Diabetes Among Older Adults With Prediabetes. <i>JAMA Internal Medicine</i> , 2021, 181, 511.	2.6	87
18	Genetic discovery and risk characterization in type 2 diabetes across diverse populations. <i>Human Genetics and Genomics Advances</i> , 2021, 2, 100029.	1.0	23

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19	Hemostatic factors, inflammatory markers, and risk of incident venous thromboembolism: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 1718-1728.	1.9	8
20	Sugar-Sweetened Beverage Consumption and Calcified Atherosclerotic Plaques in the Coronary Arteries: The NHLBI Family Heart Study. <i>Nutrients</i> , 2021, 13, 1775.	1.7	2
21	Genome-wide association studies identify 137 genetic loci for DNA methylation biomarkers of aging. <i>Genome Biology</i> , 2021, 22, 194.	3.8	90
22	Association of Differential Leukocyte Count With Incident Abdominal Aortic Aneurysm Over 22.5 Years: The ARIC Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 2342-2351.	1.1	1
23	Association between the soluble receptor for advanced glycation end products (sRAGE) and NAFLD in participants in the Atherosclerosis Risk in Communities Study. <i>Digestive and Liver Disease</i> , 2021, 53, 873-878.	0.4	2
24	BinomiRare: A robust test for association of a rare genetic variant with a binary outcome for mixed models and any case-control proportion. <i>Human Genetics and Genomics Advances</i> , 2021, 2, 100040.	1.0	2
25	Genetic susceptibility, obesity and lifetime risk of type 2 diabetes: The ARIC study and Rotterdam Study. <i>Diabetic Medicine</i> , 2021, 38, e14639.	1.2	9
26	Diabetes and the risk of hospitalisation for infection: the Atherosclerosis Risk in Communities (ARIC) study. <i>Diabetologia</i> , 2021, 64, 2458-2465.	2.9	23
27	Adhesion pathway proteins and risk of atrial fibrillation in the Multi-Ethnic Study of Atherosclerosis. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 436.	0.7	6
28	Epigenetic Age and the Risk of Incident Atrial Fibrillation. <i>Circulation</i> , 2021, 144, 1899-1911.	1.6	35
29	Epigenetic Age Acceleration and Cognitive Function in African American Adults in Midlife: The Atherosclerosis Risk in Communities Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 473-480.	1.7	15
30	Cadmium, obesity, and education, and the 10-year incidence of hearing impairment: The beaver dam offspring study. <i>Laryngoscope</i> , 2020, 130, 1396-1401.	1.1	18
31	Replication of Newly Identified Genetic Associations Between Abdominal Aortic Aneurysm and SMYD2, LINC00540, PCIF1/MMP9/ZNF335, and ERG. <i>European Journal of Vascular and Endovascular Surgery</i> , 2020, 59, 92-97.	0.8	11
32	Burden of rare exome sequence variants in PROC gene is associated with venous thromboembolism: a population-based study. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 445-453.	1.9	11
33	Leukocyte Traits and Exposure to Ambient Particulate Matter Air Pollution in the Women's Health Initiative and Atherosclerosis Risk in Communities Study. <i>Environmental Health Perspectives</i> , 2020, 128, 17004.	2.8	17
34	Mitochondrial DNA copy number can influence mortality and cardiovascular disease via methylation of nuclear DNA CpGs. <i>Genome Medicine</i> , 2020, 12, 84.	3.6	63
35	Serum magnesium and burden of atrial and ventricular arrhythmias: The Atherosclerosis Risk in Communities (ARIC) Study. <i>Journal of Electrocardiology</i> , 2020, 62, 20-25.	0.4	3
36	Periodontal disease and incident dementia. <i>Neurology</i> , 2020, 95, e1660-e1671.	1.5	34

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37	Whole Blood DNA Methylation Signatures of Diet Are Associated With Cardiovascular Disease Risk Factors and All-Cause Mortality. <i>Circulation Genomic and Precision Medicine</i> , 2020, 13, e002766.	1.6	42
38	Associations of 1,5-Anhydroglucitol and 2-Hour Glucose with Major Clinical Outcomes in the Atherosclerosis Risk in Communities (ARIC) Study. <i>Journal of Applied Laboratory Medicine</i> , The, 2020, 5, 1296-1306.	0.6	3
39	Endodontic therapy and incident cardiovascular disease: The Atherosclerosis Risk in Communities (ARIC) study. <i>Journal of Public Health Dentistry</i> , 2020, 80, 79-91.	0.5	7
40	Blood DNA methylation sites predict death risk in a longitudinal study of 12, 300 individuals. <i>Aging</i> , 2020, 12, 14092-14124.	1.4	15
41	Association of Midlife Hypertension with Late-Life Hearing Loss. <i>Otolaryngology - Head and Neck Surgery</i> , 2019, 161, 996-1003.	1.1	29
42	Genomic and transcriptomic association studies identify 16 novel susceptibility loci for venous thromboembolism. <i>Blood</i> , 2019, 134, 1645-1657.	0.6	162
43	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019, 10, 4957.	5.8	84
44	Metabolic Syndrome and Risk of Ischemic Stroke in Atrial Fibrillation. <i>Stroke</i> , 2019, 50, 3045-3050.	1.0	24
45	Methylome-wide association study provides evidence of particulate matter air pollution-associated DNA methylation. <i>Environment International</i> , 2019, 132, 104723.	4.8	58
46	Heritability analysis of nontraditional glycemic biomarkers in the Atherosclerosis Risk in Communities Study. <i>Genetic Epidemiology</i> , 2019, 43, 776-785.	0.6	8
47	An integrative cross-omics analysis of DNA methylation sites of glucose and insulin homeostasis. <i>Nature Communications</i> , 2019, 10, 2581.	5.8	62
48	An Epidemiologic Study of the Association between Free Recall Dichotic Digits Test Performance and Vascular Health. <i>Journal of the American Academy of Audiology</i> , 2019, 30, 282-292.	0.4	9
49	Increased hepatocyte growth factor levels over 2 years are associated with coronary heart disease: the Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Heart Journal</i> , 2019, 213, 30-34.	1.2	11
50	Spousal diabetes status as a risk factor for incident type 2 diabetes: a prospective cohort study and meta-analysis. <i>Acta Diabetologica</i> , 2019, 56, 619-629.	1.2	16
51	A multi-ancestry genome-wide study incorporating gene-smoking interactions identifies multiple new loci for pulse pressure and mean arterial pressure. <i>Human Molecular Genetics</i> , 2019, 28, 2615-2633.	1.4	31
52	Genetic Risk Score in Diabetes Associated With Chronic Pancreatitis Versus Type 2 Diabetes Mellitus. <i>Clinical and Translational Gastroenterology</i> , 2019, 10, e00057.	1.3	35
53	Sensorineural Impairments, Cardiovascular Risk Factors, and 10-Year Incidence of Cognitive Impairment and Decline in Midlife: The Beaver Dam Offspring Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 1786-1792.	1.7	28
54	Periodontal disease and incident venous thromboembolism: The Atherosclerosis Risk in Communities study. <i>Journal of Clinical Periodontology</i> , 2019, 46, 12-19.	2.3	20

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55	Prospective Study of Epigenetic Age Acceleration and Incidence of Cardiovascular Disease Outcomes in the ARIC Study (Atherosclerosis Risk in Communities). <i>Circulation Genomic and Precision Medicine</i> , 2018, 11, e001937.	1.6	97
56	Genome-wide interaction with the insulin secretion locus <i>MTNR1B</i> reveals <i>CMIP</i> as a novel type 2 diabetes susceptibility gene in African Americans. <i>Genetic Epidemiology</i> , 2018, 42, 559-570.	0.6	17
57	George et al. Respond to "Diabetes and Cardiovascular Disease". <i>American Journal of Epidemiology</i> , 2018, 187, 415-416.	1.6	0
58	Refining the accuracy of validated target identification through coding variant fine-mapping in type 2 diabetes. <i>Nature Genetics</i> , 2018, 50, 559-571.	9.4	356
59	Transethnic Evaluation Identifies Low-Frequency Loci Associated With 25-Hydroxyvitamin D Concentrations. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 1380-1392.	1.8	33
60	Association of carotid atherosclerosis and stiffness with abdominal aortic aneurysm: The atherosclerosis risk in communities (ARIC) study. <i>Atherosclerosis</i> , 2018, 270, 110-116.	0.4	24
61	A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. <i>American Journal of Human Genetics</i> , 2018, 102, 375-400.	2.6	123
62	Diabetes-related factors and abdominal aortic aneurysm events: the Atherosclerotic Risk in Communities Study. <i>Annals of Epidemiology</i> , 2018, 28, 102-106.e1.	0.9	16
63	Hepatocyte growth factor is associated with progression of atherosclerosis: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Atherosclerosis</i> , 2018, 272, 162-167.	0.4	28
64	Sex Differences in the Association of Diabetes With Cardiovascular Disease Outcomes Among African-American and White Participants in the Atherosclerosis Risk in Communities Study. <i>American Journal of Epidemiology</i> , 2018, 187, 403-410.	1.6	10
65	Hearing treatment for reducing cognitive decline: Design and methods of the Aging and Cognitive Health Evaluation in Elders randomized controlled trial. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2018, 4, 499-507.	1.8	75
66	Fine-mapping type 2 diabetes loci to single-variant resolution using high-density imputation and islet-specific epigenome maps. <i>Nature Genetics</i> , 2018, 50, 1505-1513.	9.4	1,331
67	Meta-analysis across Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) consortium provides evidence for an association of serum vitamin D with pulmonary function. <i>British Journal of Nutrition</i> , 2018, 120, 1159-1170.	1.2	9
68	Associations between polysomnography and actigraphy-based sleep indices and glycemic control among those with and without type 2 diabetes: the Multi-Ethnic Study of Atherosclerosis. <i>Sleep</i> , 2018, 41, .	0.6	31
69	Genome-Wide Association Study of Serum Fructosamine and Glycated Albumin in Adults Without Diagnosed Diabetes: Results From the Atherosclerosis Risk in Communities Study. <i>Diabetes</i> , 2018, 67, 1684-1696.	0.3	16
70	Fast and Accurate Genome-Wide Association Test of Multiple Quantitative Traits. <i>Computational and Mathematical Methods in Medicine</i> , 2018, 2018, 1-9.	0.7	5
71	DNA methylation age is associated with an altered hemostatic profile in a multiethnic meta-analysis. <i>Blood</i> , 2018, 132, 1842-1850.	0.6	16
72	Evaluation of the relationship between plasma lipids and abdominal aortic aneurysm: A Mendelian randomization study. <i>PLoS ONE</i> , 2018, 13, e0195719.	1.1	39

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73	Short-Term Repeatability of Insulin Resistance Indexes in Older Adults: The Atherosclerosis Risk in Communities Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 2175-2181.	1.8	8
74	Pleiotropic effects of n-6 and n-3 fatty acid-related genetic variants on circulating hemostatic variables. <i>Thrombosis Research</i> , 2018, 168, 53-59.	0.8	1
75	Quantifying the extent to which index event biases influence large genetic association studies. <i>Human Molecular Genetics</i> , 2017, 26, ddw433.	1.4	40
76	Diabetes, hyperglycemia, and the burden of functional disability among older adults in a community-based study. <i>Journal of Diabetes</i> , 2017, 9, 76-84.	0.8	22
77	Identification of Genetic Variants Linking Protein C and Lipoprotein Metabolism. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 589-597.	1.1	17
78	ABO blood group is associated with peripheral arterial disease in African Americans: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Thrombosis Research</i> , 2017, 153, 1-6.	0.8	5
79	Hospitalization with infection and incident venous thromboembolism: The ARIC study. <i>Thrombosis Research</i> , 2017, 151, 74-78.	0.8	8
80	Heritability of Vascular Structure and Function: A Parent-Child Study. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	12
81	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.	0.3	60
82	Low high-density lipoprotein cholesterol and particle concentrations are associated with greater levels of endothelial activation markers in Multi-Ethnic Study of Atherosclerosis participants. <i>Journal of Clinical Lipidology</i> , 2017, 11, 955-963.e3.	0.6	3
83	Genome-wide association study of 1,5-anhydroglucitol identifies novel genetic loci linked to glucose metabolism. <i>Scientific Reports</i> , 2017, 7, 2812.	1.6	26
84	Hepatocyte growth factor demonstrates racial heterogeneity as a biomarker for coronary heart disease. <i>Heart</i> , 2017, 103, 1185-1193.	1.2	23
85	An Expanded Genome-Wide Association Study of Type 2 Diabetes in Europeans. <i>Diabetes</i> , 2017, 66, 2888-2902.	0.3	615
86	Detection of genetic loci associated with plasma fetuin-A: a meta-analysis of genome-wide association studies from the CHARGE Consortium. <i>Human Molecular Genetics</i> , 2017, 26, 2156-2163.	1.4	13
87	Coffee consumption and calcified atherosclerotic plaques in the coronary arteries: The NHLBI Family Heart Study. <i>Clinical Nutrition ESPEN</i> , 2017, 17, 18-21.	0.5	10
88	Transethnic insight into the genetics of glycaemic traits: fine-mapping results from the Population Architecture using Genomics and Epidemiology (PAGE) consortium. <i>Diabetologia</i> , 2017, 60, 2384-2398.	2.9	20
89	Epigenome-wide association studies identify DNA methylation associated with kidney function. <i>Nature Communications</i> , 2017, 8, 1286.	5.8	145
90	Brain function and structure and risk for incident diabetes: The Atherosclerosis Risk in Communities Study. <i>Alzheimer's and Dementia</i> , 2017, 13, 1345-1354.	0.4	9

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91	Cerebral white matter hyperintensities on MRI and acceleration of epigenetic aging: the atherosclerosis risk in communities study. <i>Clinical Epigenetics</i> , 2017, 9, 21.	1.8	45
92	Elevated Levels of Adhesion Proteins Are Associated With Low Ankle-Brachial Index. <i>Angiology</i> , 2017, 68, 322-329.	0.8	4
93	Comparative prognostic performance of definitions of prediabetes: a prospective cohort analysis of the Atherosclerosis Risk in Communities (ARIC) study. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 34-42.	5.5	142
94	Impact of common genetic determinants of Hemoglobin A1c on type 2 diabetes risk and diagnosis in ancestrally diverse populations: A transethnic genome-wide meta-analysis. <i>PLoS Medicine</i> , 2017, 14, e1002383.	3.9	341
95	Association of Body Mass Index with DNA Methylation and Gene Expression in Blood Cells and Relations to Cardiometabolic Disease: A Mendelian Randomization Approach. <i>PLoS Medicine</i> , 2017, 14, e1002215.	3.9	246
96	Genome-wide association test of multiple continuous traits using imputed SNPs. <i>Statistics and Its Interface</i> , 2017, 10, 379-386.	0.2	5
97	Association of 1,5-Anhydroglucitol With Cardiovascular Disease and Mortality. <i>Diabetes</i> , 2016, 65, 201-208.	0.3	56
98	Association of Lipid-Related Genetic Variants with the Incidence of Atrial Fibrillation: The AFGen Consortium. <i>PLoS ONE</i> , 2016, 11, e0151932.	1.1	16
99	Genome-Wide Interaction with Insulin Secretion Loci Reveals Novel Loci for Type 2 Diabetes in African Americans. <i>PLoS ONE</i> , 2016, 11, e0159977.	1.1	7
100	USAT: A Unified Score-Based Association Test for Multiple Phenotype-Genotype Analysis. <i>Genetic Epidemiology</i> , 2016, 40, 20-34.	0.6	42
101	Sequence Kernel Association Test of Multiple Continuous Phenotypes. <i>Genetic Epidemiology</i> , 2016, 40, 91-100.	0.6	43
102	DNA methylation signatures of chronic low-grade inflammation are associated with complex diseases. <i>Genome Biology</i> , 2016, 17, 255.	3.8	251
103	Walking and Calcified Atherosclerotic Plaque in the Coronary Arteries. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 1272-1277.	1.1	12
104	Blood group antigen loci demonstrate multivariate genetic associations with circulating cellular adhesion protein levels in the Multi-Ethnic Study of Atherosclerosis. <i>Human Genetics</i> , 2016, 135, 415-423.	1.8	2
105	Hospitalized Infection as a Trigger for Acute Ischemic Stroke. <i>Stroke</i> , 2016, 47, 1612-1617.	1.0	33
106	Obstructive sleep apnea and incident type 2 diabetes. <i>Sleep Medicine</i> , 2016, 25, 156-161.	0.8	125
107	On Efficient and Accurate Calculation of Significance P -Values for Sequence Kernel Association Testing of Variant Set. <i>Annals of Human Genetics</i> , 2016, 80, 123-135.	0.3	22
108	On Sample Size and Power Calculation for Variant Set-Based Association Tests. <i>Annals of Human Genetics</i> , 2016, 80, 136-143.	0.3	10

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109	Physical Activity, Parental History of Premature Coronary Heart Disease, and Incident Atherosclerotic Cardiovascular Disease in the Atherosclerosis Risk in Communities (ARIC) Study. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	16
110	A principal component meta-analysis on multiple anthropometric traits identifies novel loci for body shape. <i>Nature Communications</i> , 2016, 7, 13357.	5.8	74
111	ABO blood group associations with markers of endothelial dysfunction in the Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , 2016, 251, 422-429.	0.4	28
112	A genomic approach to therapeutic target validation identifies a glucose-lowering <i>GLP1R</i> variant protective for coronary heart disease. <i>Science Translational Medicine</i> , 2016, 8, 341ra76.	5.8	100
113	Hepatocyte Growth Factor Is Positively Associated With Risk of Stroke. <i>Stroke</i> , 2016, 47, 2689-2694.	1.0	33
114	Trans-ethnic Meta-analysis and Functional Annotation Illuminates the Genetic Architecture of Fasting Glucose and Insulin. <i>American Journal of Human Genetics</i> , 2016, 99, 56-75.	2.6	55
115	Rare variant associations with waist-to-hip ratio in European-American and African-American women from the NHLBI-Exome Sequencing Project. <i>European Journal of Human Genetics</i> , 2016, 24, 1181-1187.	1.4	5
116	Impact of adiposity on cellular adhesion: The Multi-Ethnic Study of atherosclerosis (MESA). <i>Obesity</i> , 2016, 24, 223-230.	1.5	9
117	Prospective study of fibrinogen and incident venous thromboembolism: The Longitudinal Investigation of Thromboembolism Etiology (LITE). <i>Thrombosis Research</i> , 2016, 139, 44-49.	0.8	11
118	Imputation of missing covariate values in epigenome-wide analysis of DNA methylation data. <i>Epigenetics</i> , 2016, 11, 132-139.	1.3	10
119	Association of the IGF1 gene with fasting insulin levels. <i>European Journal of Human Genetics</i> , 2016, 24, 1337-1343.	1.4	5
120	Circulating level of hepatocyte growth factor predicts incidence of type 2 diabetes mellitus: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Metabolism: Clinical and Experimental</i> , 2016, 65, 64-72.	1.5	21
121	DNA methylation-based measures of biological age: meta-analysis predicting time to death. <i>Aging</i> , 2016, 8, 1844-1865.	1.4	786
122	Sequence Kernel Association Analysis of Rare Variant Set Based on the Marginal Regression Model for Binary Traits. <i>Genetic Epidemiology</i> , 2015, 39, 399-405.	0.6	15
123	Trans-Ethnic Meta-Analysis Identifies Common and Rare Variants Associated with Hepatocyte Growth Factor Levels in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Annals of Human Genetics</i> , 2015, 79, 264-274.	0.3	13
124	Prospective study of circulating factor XI and incident venous thromboembolism: The Longitudinal Investigation of Thromboembolism Etiology (LITE). <i>American Journal of Hematology</i> , 2015, 90, 1047-1051.	2.0	25
125	Lack of association of apolipoprotein E (Apo E) polymorphism with the prevalence of metabolic syndrome: the National Heart, Lung and Blood Institute Family Heart Study. <i>Diabetes/Metabolism Research and Reviews</i> , 2015, 31, 582-587.	1.7	5
126	Epigenome-wide study identifies novel methylation loci associated with body mass index and waist circumference. <i>Obesity</i> , 2015, 23, 1493-1501.	1.5	152

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127	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. <i>PLoS Genetics</i> , 2015, 11, e1005378.	1.5	331
128	Genetics of Plasma Soluble Receptor for Advanced Glycation End-Products and Cardiovascular Outcomes in a Community-based Population: Results from the Atherosclerosis Risk in Communities Study. <i>PLoS ONE</i> , 2015, 10, e0128452.	1.1	19
129	Six-year change in high-sensitivity C-reactive protein and risk of diabetes, cardiovascular disease, and mortality. <i>American Heart Journal</i> , 2015, 170, 380-389.e4.	1.2	80
130	Fructosamine and Glycated Albumin and the Risk of Cardiovascular Outcomes and Death. <i>Circulation</i> , 2015, 132, 269-277.	1.6	108
131	Race, vitamin D-binding protein gene polymorphisms, 25-hydroxyvitamin D, and incident diabetes: the Atherosclerosis Risk in Communities (ARIC) Study. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 1232-1240.	2.2	33
132	Geospatial patterns of human papillomavirus vaccine uptake in Minnesota. <i>BMJ Open</i> , 2015, 5, e008617.	0.8	14
133	Soluble P-selectin predicts lower extremity peripheral artery disease incidence and change in the ankle brachial index: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Atherosclerosis</i> , 2015, 239, 405-411.	0.4	22
134	Low-frequency and rare exome chip variants associate with fasting glucose and type 2 diabetes susceptibility. <i>Nature Communications</i> , 2015, 6, 5897.	5.8	173
135	A genetic association study of activated partial thromboplastin time in European Americans and African Americans: the ARIC Study. <i>Human Molecular Genetics</i> , 2015, 24, 2401-2408.	1.4	6
136	Human Papillomavirus Infection in Women Who Submit Self-collected Vaginal Swabs After Internet Recruitment. <i>Journal of Community Health</i> , 2015, 40, 379-386.	1.9	16
137	Directional dominance on stature and cognition in diverse human populations. <i>Nature</i> , 2015, 523, 459-462.	13.7	173
138	Race and Vitamin D Binding Protein Gene Polymorphisms Modify the Association of 25-Hydroxyvitamin D and Incident Heart Failure. <i>JACC: Heart Failure</i> , 2015, 3, 347-356.	1.9	63
139	P-selectin and subclinical and clinical atherosclerosis: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Atherosclerosis</i> , 2015, 240, 3-9.	0.4	47
140	Association of ideal cardiovascular health and calcified atherosclerotic plaque in the coronary arteries: The National Heart, Lung, and Blood Institute Family Heart Study. <i>American Heart Journal</i> , 2015, 169, 371-378.e1.	1.2	40
141	25-hydroxyvitamin D levels, vitamin D binding protein gene polymorphisms and incident coronary heart disease among whites and blacks: The ARIC study. <i>Atherosclerosis</i> , 2015, 241, 12-17.	0.4	49
142	Epigenome-wide association study (EWAS) of BMI, BMI change and waist circumference in African American adults identifies multiple replicated loci. <i>Human Molecular Genetics</i> , 2015, 24, 4464-4479.	1.4	289
143	Gene-centric approach identifies new and known loci for <i>F8</i> activity and <i>VWF</i> antigen levels in European Americans and African Americans. <i>American Journal of Hematology</i> , 2015, 90, 534-540.	2.0	20
144	Statistical Methods for Association Tests of Multiple Continuous Traits in Genome-Wide Association Studies. <i>Annals of Human Genetics</i> , 2015, 79, 282-293.	0.3	19

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145	Consumption of meat is associated with higher fasting glucose and insulin concentrations regardless of glucose and insulin genetic risk scores: a meta-analysis of 50,345 Caucasians. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 1266-1278.	2.2	69
146	Genetic fine mapping and genomic annotation defines causal mechanisms at type 2 diabetes susceptibility loci. <i>Nature Genetics</i> , 2015, 47, 1415-1425.	9.4	365
147	Glycated Hemoglobin and All-Cause and Cause-Specific Mortality in Singaporean Chinese Without Diagnosed Diabetes: The Singapore Chinese Health Study. <i>Diabetes Care</i> , 2014, 37, 3180-3187.	4.3	15
148	Meta-Analysis of Genome-Wide Association Studies in African Americans Provides Insights into the Genetic Architecture of Type 2 Diabetes. <i>PLoS Genetics</i> , 2014, 10, e1004517.	1.5	191
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154	Pleiotropic genes for metabolic syndrome and inflammation. <i>Molecular Genetics and Metabolism</i> , 2014, 112, 317-338.	0.5	107
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165	Consistent Directions of Effect for Established Type 2 Diabetes Risk Variants Across Populations. <i>Diabetes</i> , 2012, 61, 1642-1647.	0.3	49
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