

Donna K Arnett

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8243767/publications.pdf>

Version: 2024-02-01

515
papers

61,932
citations

3334

91
h-index

1072

233
g-index

529
all docs

529
docs citations

529
times ranked

73745
citing authors

#	ARTICLE	IF	CITATIONS
1	Heart Disease and Stroke Statistics—2015 Update. <i>Circulation</i> , 2015, 131, e29-322.	1.6	5,963
2	Heart Disease and Stroke Statistics—2016 Update. <i>Circulation</i> , 2016, 133, e38-360.	1.6	5,447
3	Defining and Setting National Goals for Cardiovascular Health Promotion and Disease Reduction. <i>Circulation</i> , 2010, 121, 586-613.	1.6	3,508
4	Vascular Contributions to Cognitive Impairment and Dementia. <i>Stroke</i> , 2011, 42, 2672-2713.	2.0	2,989
5	Contemporary Definitions and Classification of the Cardiomyopathies. <i>Circulation</i> , 2006, 113, 1807-1816.	1.6	2,935
6	Executive Summary: Heart Disease and Stroke Statistics—2016 Update. <i>Circulation</i> , 2016, 133, 447-454.	1.6	2,093
7	Mixed linear model approach adapted for genome-wide association studies. <i>Nature Genetics</i> , 2010, 42, 355-360.	21.4	2,022
8	2019 ACC/AHA Guideline on the Primary Prevention of Cardiovascular Disease: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. <i>Circulation</i> , 2019, 140, e596-e646.	1.6	1,789
9	2019 ACC/AHA Guideline on the Primary Prevention of Cardiovascular Disease: Executive Summary: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. <i>Circulation</i> , 2019, 140, e563-e595.	1.6	1,676
10	Neighborhood of Residence and Incidence of Coronary Heart Disease. <i>New England Journal of Medicine</i> , 2001, 345, 99-106.	27.0	1,529
11	Overweight in Children and Adolescents. <i>Circulation</i> , 2005, 111, 1999-2012.	1.6	1,234
12	Sequencing of 53,831 diverse genomes from the NHLBI TOPMed Program. <i>Nature</i> , 2021, 590, 290-299.	27.8	1,069
13	Criteria for Evaluation of Novel Markers of Cardiovascular Risk. <i>Circulation</i> , 2009, 119, 2408-2416.	1.6	998
14	2019 ACC/AHA Guideline on the Primary Prevention of Cardiovascular Disease: Executive Summary. <i>Journal of the American College of Cardiology</i> , 2019, 74, 1376-1414.	2.8	820
15	Epigenetic Signatures of Cigarette Smoking. <i>Circulation: Cardiovascular Genetics</i> , 2016, 9, 436-447.	5.1	678
16	Executive Summary: Heart Disease and Stroke Statistics—2015 Update. <i>Circulation</i> , 2015, 131, 434-441.	1.6	509
17	Arterial Stiffness and the Development of Hypertension. <i>Hypertension</i> , 1999, 34, 201-206.	2.7	479
18	Arterial Stiffness: A New Cardiovascular Risk Factor?. <i>American Journal of Epidemiology</i> , 1994, 140, 669-682.	3.4	436

#	ARTICLE	IF	CITATIONS
19	The Relationship Between Visit-to-Visit Variability in Systolic Blood Pressure and All-Cause Mortality in the General Population. <i>Hypertension</i> , 2011, 57, 160-166.	2.7	397
20	Inherited causes of clonal haematopoiesis in 97,691 whole genomes. <i>Nature</i> , 2020, 586, 763-768.	27.8	376
21	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021, 600, 675-679.	27.8	353
22	Genome-Wide Association Study of Plasma Polyunsaturated Fatty Acids in the InCHIANTI Study. <i>PLoS Genetics</i> , 2009, 5, e1000338.	3.5	351
23	Genetic Loci Associated with Plasma Phospholipid n-3 Fatty Acids: A Meta-Analysis of Genome-Wide Association Studies from the CHARGE Consortium. <i>PLoS Genetics</i> , 2011, 7, e1002193.	3.5	324
24	Meta-analysis of Correlated Traits via Summary Statistics from GWASs with an Application in Hypertension. <i>American Journal of Human Genetics</i> , 2015, 96, 21-36.	6.2	321
25	Trends in Acute Coronary Heart Disease Mortality, Morbidity, and Medical Care From 1985 Through 1997. <i>Circulation</i> , 2001, 104, 19-24.	1.6	309
26	Orthostatic Hypotension as a Risk Factor for Stroke. <i>Stroke</i> , 2000, 31, 2307-2313.	2.0	304
27	Normal Limits in Relation to Age, Body Size and Gender of Two-Dimensional Echocardiographic Aortic Root Dimensions in Persons ≥15 Years of Age. <i>American Journal of Cardiology</i> , 2012, 110, 1189-1194.	1.6	303
28	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.	2.9	289
29	The burden of stroke in Africa: a glance at the present and a glimpse into the future: review article. <i>Cardiovascular Journal of Africa</i> , 2015, 26, S27-S38.	0.4	286
30	Effect of Type 2 Diabetes Mellitus on Left Ventricular Geometry and Systolic Function in Hypertensive Subjects. <i>Circulation</i> , 2001, 103, 102-107.	1.6	285
31	Common Missense Variant in the Glucokinase Regulatory Protein Gene Is Associated With Increased Plasma Triglyceride and C-Reactive Protein but Lower Fasting Glucose Concentrations. <i>Diabetes</i> , 2008, 57, 3112-3121.	0.6	264
32	Traditional Cardiovascular Risk Factors in Relation to Left Ventricular Mass, Volume, and Systolic Function by Cardiac Magnetic Resonance Imaging. <i>Journal of the American College of Cardiology</i> , 2006, 48, 2285-2292.	2.8	262
33	Kidney Function Influences Warfarin Responsiveness and Hemorrhagic Complications. <i>Journal of the American Society of Nephrology: JASN</i> , 2009, 20, 912-921.	6.1	256
34	DNA methylation signatures of chronic low-grade inflammation are associated with complex diseases. <i>Genome Biology</i> , 2016, 17, 255.	8.8	251
35	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.	8.4	246
36	Vascular Compliance and Cardiovascular Disease A Risk Factor or a Marker?. <i>American Journal of Hypertension</i> , 1997, 10, 1175-1189.	2.0	245

#	ARTICLE	IF	CITATIONS
37	A meta-analysis identifies new loci associated with body mass index in individuals of African ancestry. <i>Nature Genetics</i> , 2013, 45, 690-696.	21.4	232
38	Association of C-reactive protein with markers of prevalent atherosclerotic disease. <i>American Journal of Cardiology</i> , 2001, 88, 112-117.	1.6	221
39	Orthostatic hypotension and the incidence of coronary heart disease: the atherosclerosis risk in communities study. <i>American Journal of Hypertension</i> , 2000, 13, 571-578.	2.0	220
40	Loci associated with ischaemic stroke and its subtypes (SiGN): a genome-wide association study. <i>Lancet Neurology</i> , The, 2016, 15, 174-184.	10.2	217
41	Genome-wide meta-analysis points to CTC1 and ZNF676 as genes regulating telomere homeostasis in humans. <i>Human Molecular Genetics</i> , 2012, 21, 5385-5394.	2.9	210
42	Genome-wide meta-analysis of observational studies shows common genetic variants associated with macronutrient intake. <i>American Journal of Clinical Nutrition</i> , 2013, 97, 1395-1402.	4.7	210
43	Use of >100,000 NHLBI Trans-Omics for Precision Medicine (TOPMed) Consortium whole genome sequences improves imputation quality and detection of rare variant associations in admixed African and Hispanic/Latino populations. <i>PLoS Genetics</i> , 2019, 15, e1008500.	3.5	203
44	Genetic Variants Associated With Cardiac Structure and Function. <i>JAMA - Journal of the American Medical Association</i> , 2009, 302, 168.	7.4	202
45	Epigenome-Wide Association Study of Fasting Blood Lipids in the Genetics of Lipid-Lowering Drugs and Diet Network Study. <i>Circulation</i> , 2014, 130, 565-572.	1.6	190
46	Physical activity and incidence of coronary heart disease in middle-aged women and men. <i>Medicine and Science in Sports and Exercise</i> , 1997, 29, 901-909.	0.4	190
47	Genome-wide Association Analysis of Blood-Pressure Traits in African-Ancestry Individuals Reveals Common Associated Genes in African and Non-African Populations. <i>American Journal of Human Genetics</i> , 2013, 93, 545-554.	6.2	189
48	Differences in Left Ventricular Structure Between Black and White Hypertensive Adults. <i>Hypertension</i> , 2004, 43, 1182-1188.	2.7	187
49	Dominant modifiable risk factors for stroke in Ghana and Nigeria (SIREN): a case-control study. <i>The Lancet Global Health</i> , 2018, 6, e436-e446.	6.3	183
50	Relevance of Genetics and Genomics for Prevention and Treatment of Cardiovascular Disease. <i>Circulation</i> , 2007, 115, 2878-2901.	1.6	180
51	Directional dominance on stature and cognition in diverse human populations. <i>Nature</i> , 2015, 523, 459-462.	27.8	173
52	Systematic Error Removal Using Random Forest for Normalizing Large-Scale Untargeted Lipidomics Data. <i>Analytical Chemistry</i> , 2019, 91, 3590-3596.	6.5	163
53	Influence of leisure time physical activity and television watching on atherosclerosis risk factors in the NHLBI Family Heart Study. <i>Atherosclerosis</i> , 2000, 153, 433-443.	0.8	162
54	NHLBI Family Blood Pressure Program. <i>Annals of Epidemiology</i> , 2000, 10, 389-400.	1.9	160

#	ARTICLE	IF	CITATIONS
55	Family History of Premature Coronary Heart Disease and Coronary Artery Calcification. <i>Circulation</i> , 2007, 116, 619-626.	1.6	160
56	Assessing the contribution of rare variants to complex trait heritability from whole-genome sequence data. <i>Nature Genetics</i> , 2022, 54, 263-273.	21.4	156
57	The Heart of 25 by 25: Achieving the Goal of Reducing Global and Regional Premature Deaths From Cardiovascular Diseases and Stroke. <i>Circulation</i> , 2016, 133, e674-90.	1.6	155
58	DNA Methylation Analysis Identifies Loci for Blood Pressure Regulation. <i>American Journal of Human Genetics</i> , 2017, 101, 888-902.	6.2	154
59	Lifestyle determinants of high-density lipoprotein cholesterol: the National Heart, Lung, and Blood Institute Family Heart Study. <i>American Heart Journal</i> , 2004, 147, 529-535.	2.7	153
60	Twenty-Year Trends in Serum Cholesterol, Hypercholesterolemia, and Cholesterol Medication Use. <i>Circulation</i> , 2005, 112, 3884-3891.	1.6	153
61	Epigenome-wide study identifies novel methylation loci associated with body mass index and waist circumference. <i>Obesity</i> , 2015, 23, 1493-1501.	3.0	152
62	Physical Activity and Incident Hypertension in Black and White Adults: The Atherosclerosis Risk in Communities Study. <i>Preventive Medicine</i> , 1999, 28, 304-312.	3.4	149
63	Epigenome-Wide Association Study of Fasting Measures of Glucose, Insulin, and HOMA-IR in the Genetics of Lipid Lowering Drugs and Diet Network Study. <i>Diabetes</i> , 2014, 63, 801-807.	0.6	149
64	Dynamic incorporation of multiple in silico functional annotations empowers rare variant association analysis of large whole-genome sequencing studies at scale. <i>Nature Genetics</i> , 2020, 52, 969-983.	21.4	146
65	Fruit and vegetable consumption and LDL cholesterol: the National Heart, Lung, and Blood Institute Family Heart Study. <i>American Journal of Clinical Nutrition</i> , 2004, 79, 213-217.	4.7	144
66	CLOCK genetic variation and metabolic syndrome risk: modulation by monounsaturated fatty acids. <i>American Journal of Clinical Nutrition</i> , 2009, 90, 1466-1475.	4.7	144
67	Quantitative-Trait Loci Influencing Body-Mass Index Reside on Chromosomes 7 and 13: The National Heart, Lung, and Blood Institute Family Heart Study. <i>American Journal of Human Genetics</i> , 2002, 70, 72-82.	6.2	138
68	Pharmacogenetic Association of the Angiotensin-Converting Enzyme Insertion/Deletion Polymorphism on Blood Pressure and Cardiovascular Risk in Relation to Antihypertensive Treatment. <i>Circulation</i> , 2005, 111, 3374-3383.	1.6	133
69	AHA/ACC/HHS Strategies to Enhance Application of Clinical Practice Guidelines in Patients With Cardiovascular Disease and Comorbid Conditions. <i>Circulation</i> , 2014, 130, 1662-1667.	1.6	132
70	SNPs located at CpG sites modulate genome-epigenome interaction. <i>Epigenetics</i> , 2013, 8, 802-806.	2.7	131
71	Identification of additional risk loci for stroke and small vessel disease: a meta-analysis of genome-wide association studies. <i>Lancet Neurology</i> , The, 2016, 15, 695-707.	10.2	130
72	Left Ventricular Concentric Remodeling Is Associated With Decreased Global and Regional Systolic Function: The Multi-Ethnic Study of Atherosclerosis. <i>Circulation</i> , 2005, 112, 984-991.	1.6	129

#	ARTICLE	IF	CITATIONS
73	Aortic Root Dilatation at Sinuses of Valsalva and Aortic Regurgitation in Hypertensive and Normotensive Subjects. <i>Hypertension</i> , 2001, 37, 1229-1235.	2.7	128
74	Alcohol Consumption and Metabolic Syndrome: Does the Type of Beverage Matter?. <i>Obesity</i> , 2004, 12, 1375-1385.	4.0	119
75	Hypertension and Smoking Are Associated With Reduced Regional Left Ventricular Function in Asymptomatic Individuals. <i>Journal of the American College of Cardiology</i> , 2006, 47, 1150-1158.	2.8	118
76	The ϵ 256T>C Polymorphism in the Apolipoprotein A-II Gene Promoter Is Associated with Body Mass Index and Food Intake in the Genetics of Lipid Lowering Drugs and Diet Network Study. <i>Clinical Chemistry</i> , 2007, 53, 1144-1152.	3.2	113
77	Fenofibrate Effect on Triglyceride and Postprandial Response of Apolipoprotein A5 Variants. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 1417-1425.	2.4	113
78	Relation of various degrees of body mass index in patients with systemic hypertension to left ventricular mass, cardiac output, and peripheral resistance (The Hypertension Genetic Epidemiology) Tj ETQq0 0 0 ngBT /Overlook 10 Tf		
79	Trans-Ethnic Fine-Mapping of Lipid Loci Identifies Population-Specific Signals and Allelic Heterogeneity That Increases the Trait Variance Explained. <i>PLoS Genetics</i> , 2013, 9, e1003379.	3.5	112
80	A High Intake of Saturated Fatty Acids Strengthens the Association between the Fat Mass and Obesity-Associated Gene and BMI. <i>Journal of Nutrition</i> , 2011, 141, 2219-2225.	2.9	111
81	Fifteen-Year Trends in Cardiovascular Risk Factors (1980-1982 through 1995-1997): The Minnesota Heart Survey. <i>American Journal of Epidemiology</i> , 2002, 156, 929-935.	3.4	109
82	Dietary Linolenic Acid Is Inversely Associated With Calcified Atherosclerotic Plaque in the Coronary Arteries. <i>Circulation</i> , 2005, 111, 2921-2926.	1.6	109
83	Associations of Mitochondrial and Nuclear Mitochondrial Variants and Genes with Seven Metabolic Traits. <i>American Journal of Human Genetics</i> , 2019, 104, 112-138.	6.2	106
84	Large-scale genome-wide analysis identifies genetic variants associated with cardiac structure and function. <i>Journal of Clinical Investigation</i> , 2017, 127, 1798-1812.	8.2	106
85	Arterial stiffness is greater in African Americans than in whites evidence from the Forsyth County, North Carolina, ARIC cohort. <i>American Journal of Hypertension</i> , 2004, 17, 304-313.	2.0	105
86	Epigenetic Patterns in Blood Associated With Lipid Traits Predict Incident Coronary Heart Disease Events and Are Enriched for Results From Genome-Wide Association Studies. <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, .	5.1	104
87	Relationship of Serum and Dietary Magnesium to Incident Hypertension. <i>Annals of Epidemiology</i> , 1999, 9, 159-165.	1.9	103
88	A Summary of the Effects of Antihypertensive Medications on Measured Blood Pressure. <i>American Journal of Hypertension</i> , 2005, 18, 935-942.	2.0	102
89	ACCF/AHA Clinical Practice Guideline Methodology Summit Report. <i>Circulation</i> , 2013, 127, 268-310.	1.6	101
90	Genetics and Genomics for the Prevention and Treatment of Cardiovascular Disease: Update. <i>Circulation</i> , 2013, 128, 2813-2851.	1.6	100

#	ARTICLE	IF	CITATIONS
91	2019 ACC/AHA Guideline on the Primary Prevention of Cardiovascular Disease: Part 1, Lifestyle and Behavioral Factors. <i>JAMA Cardiology</i> , 2019, 4, 1043.	6.1	100
92	Discovery and fine-mapping of adiposity loci using high density imputation of genome-wide association studies in individuals of African ancestry: African Ancestry Anthropometry Genetics Consortium. <i>PLoS Genetics</i> , 2017, 13, e1006719.	3.5	98
93	Left ventricular concentric geometry is associated with impaired relaxation in hypertension: the HyperGEN study. <i>European Heart Journal</i> , 2005, 26, 1039-1045.	2.2	97
94	Pharmacogenetic Association of the NPPA T2238C Genetic Variant With Cardiovascular Disease Outcomes in Patients With Hypertension. <i>JAMA - Journal of the American Medical Association</i> , 2008, 299, 296-307.	7.4	97
95	Metabolic Syndrome and Echocardiographic Left Ventricular Mass in Blacks. <i>Circulation</i> , 2005, 112, 819-827.	1.6	96
96	Meta-analysis of genome-wide association studies discovers multiple loci for chronic lymphocytic leukemia. <i>Nature Communications</i> , 2016, 7, 10933.	12.8	94
97	Association between hyperuricemia and incident heart failure among older adults: A propensity-matched study. <i>International Journal of Cardiology</i> , 2010, 142, 279-287.	1.7	92
98	Genome-wide association studies identify 137 genetic loci for DNA methylation biomarkers of aging. <i>Genome Biology</i> , 2021, 22, 194.	8.8	90
99	Linkage Analysis of a Composite Factor for the Multiple Metabolic Syndrome. <i>Diabetes</i> , 2003, 52, 2840-2847.	0.6	89
100	Effect of influenza vaccine on markers of inflammation and lipid profile. <i>Translational Research</i> , 2005, 145, 323-327.	2.3	89
101	Single-trait and multi-trait genome-wide association analyses identify novel loci for blood pressure in African-ancestry populations. <i>PLoS Genetics</i> , 2017, 13, e1006728.	3.5	88
102	Hypertension and arterial stiffness: the atherosclerosis risk in communities study*1. <i>American Journal of Hypertension</i> , 2000, 13, 317-323.	2.0	86
103	Socioeconomic Disadvantage and Change in Blood Pressure Associated With Aging. <i>Circulation</i> , 2002, 106, 703-710.	1.6	85
104	Atherosclerotic Vascular Disease Conference. <i>Circulation</i> , 2004, 109, 2613-2616.	1.6	85
105	Trends in Blood Pressure, Hypertension Control, and Stroke Mortality: The Minnesota Heart Survey. <i>American Journal of Medicine</i> , 2006, 119, 42-49.	1.5	83
106	Replication of Linkage of Familial Combined Hyperlipidemia to Chromosome 1q With Additional Heterogeneous Effect of Apolipoprotein A-I/C-III/A-IV Locus. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2000, 20, 2275-2280.	2.4	82
107	Variability in B-mode ultrasound measurements in the Atherosclerosis Risk in Communities (ARIC) study. <i>Ultrasound in Medicine and Biology</i> , 1996, 22, 545-554.	1.5	81
108	Genetic variants in human CLOCK associate with total energy intake and cytokine sleep factors in overweight subjects (GOLDN population). <i>European Journal of Human Genetics</i> , 2010, 18, 364-369.	2.8	81

#	ARTICLE	IF	CITATIONS
109	Sickle Cell Trait and the Risk of ESRD in Blacks. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 2180-2187.	6.1	79
110	Pharmacogenetics of antihypertensive treatment. <i>Vascular Pharmacology</i> , 2006, 44, 107-118.	2.1	78
111	Research Needs to Improve Hypertension Treatment and Control in African Americans. <i>Hypertension</i> , 2016, 68, 1066-1072.	2.7	78
112	Omics of Blood Pressure and Hypertension. <i>Circulation Research</i> , 2018, 122, 1409-1419.	4.5	74
113	Cholesteryl ester transfer protein genetic polymorphisms, HDL cholesterol, and subclinical cardiovascular disease in the Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , 2008, 200, 359-367.	0.8	73
114	Comprehensive evaluation of AmpliSeq transcriptome, a novel targeted whole transcriptome RNA sequencing methodology for global gene expression analysis. <i>BMC Genomics</i> , 2015, 16, 1069.	2.8	73
115	Phenotyping Stroke in Sub-Saharan Africa: Stroke Investigative Research and Education Network (SIREN) Phenomics Protocol. <i>Neuroepidemiology</i> , 2015, 45, 73-82.	2.3	73
116	Genetic variation at 16q24.2 is associated with small vessel stroke. <i>Annals of Neurology</i> , 2017, 81, 383-394.	5.3	73
117	A Clinician's Guide to Healthy Eating for Cardiovascular Disease Prevention. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2019, 3, 251-267.	2.4	72
118	Dietary linolenic acid is inversely associated with plasma triacylglycerol: the National Heart, Lung, and Blood Institute Family Heart Study. <i>American Journal of Clinical Nutrition</i> , 2003, 78, 1098-1102.	4.7	71
119	Genetic Ancestry Is Associated With Subclinical Cardiovascular Disease in African-Americans and Hispanics From the Multi-Ethnic Study of Atherosclerosis. <i>Circulation: Cardiovascular Genetics</i> , 2009, 2, 629-636.	5.1	71
120	Association of Low-Grade Albuminuria With Adverse Cardiac Mechanics. <i>Circulation</i> , 2014, 129, 42-50.	1.6	70
121	Renin-Angiotensin Inhibition in Systolic Heart Failure and Chronic Kidney Disease. <i>American Journal of Medicine</i> , 2012, 125, 399-410.	1.5	69
122	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.	4.7	69
123	Hostility, social support, and carotid artery atherosclerosis in The National Heart, Lung, and Blood Institute Family Heart Study. <i>American Journal of Cardiology</i> , 2000, 86, 1086-1089.	1.6	68
124	A Genome Scan for Renal Function among Hypertensives: the HyperGEN Study. <i>American Journal of Human Genetics</i> , 2001, 68, 136-144.	6.2	68
125	Association of kidney function and hemoglobin with left ventricular morphology among African Americans: The Atherosclerosis Risk in Communities (ARIC) study. <i>American Journal of Kidney Diseases</i> , 2004, 43, 836-845.	1.9	68
126	Left ventricular geometric patterns in the Jackson cohort of the atherosclerotic risk in communities (ARIC) study: Clinical correlates and influences on systolic and diastolic dysfunction. <i>American Heart Journal</i> , 2007, 153, 238-244.	2.7	68

#	ARTICLE	IF	CITATIONS
127	Metabolic and inflammatory biomarkers are associated with epigenetic aging acceleration estimates in the GOLDN study. <i>Clinical Epigenetics</i> , 2018, 10, 56.	4.1	68
128	A Genome-Wide Scan for Urinary Albumin Excretion in Hypertensive Families. <i>Hypertension</i> , 2003, 42, 291-296.	2.7	67
129	Familial Clustering for Features of the Metabolic Syndrome: The National Heart, Lung, and Blood Institute (NHLBI) Family Heart Study. <i>Diabetes Care</i> , 2006, 29, 631-636.	8.6	67
130	Population Trends in Leisure-Time Physical Activity. <i>Medicine and Science in Sports and Exercise</i> , 2006, 38, 1716-1723.	0.4	67
131	Chocolate consumption is inversely associated with prevalent coronary heart disease: The National Heart, Lung, and Blood Institute Family Heart Study. <i>Clinical Nutrition</i> , 2011, 30, 182-187.	5.0	67
132	Gain-of-Function Lipoprotein Lipase Variant rs13702 Modulates Lipid Traits through Disruption of a MicroRNA-410 Seed Site. <i>American Journal of Human Genetics</i> , 2013, 92, 5-14.	6.2	67
133	Relationship of interleukin-6 with regional and global left-ventricular function in asymptomatic individuals without clinical cardiovascular disease: insights from the Multi-Ethnic Study of Atherosclerosis. <i>European Heart Journal</i> , 2010, 31, 875-882.	2.2	66
134	Left Ventricular Systolic Dysfunction in a Biracial Sample of Hypertensive Adults. <i>Hypertension</i> , 2001, 38, 417-423.	2.7	65
135	A genome-wide affected sibpair linkage analysis of hypertension: the HyperGEN network. <i>American Journal of Hypertension</i> , 2003, 16, 148-150.	2.0	65
136	Isolated Systolic Hypertension and Incident Heart Failure in Older Adults. <i>Hypertension</i> , 2009, 53, 458-465.	2.7	65
137	Methylation at CPT1A locus is associated with lipoprotein subfraction profiles. <i>Journal of Lipid Research</i> , 2014, 55, 1324-1330.	4.2	65
138	Association of Central Adiposity With Adverse Cardiac Mechanics. <i>Circulation: Cardiovascular Imaging</i> , 2016, 9, .	2.6	65
139	Evidence for Multiple Determinants of the Body Mass Index: The National Heart, Lung, and Blood Institute Family Heart Study. <i>Obesity</i> , 1998, 6, 107-114.	4.0	64
140	Comparison of smoking-related DNA methylation between newborns from prenatal exposure and adults from personal smoking. <i>Epigenomics</i> , 2019, 11, 1487-1500.	2.1	64
141	Multi-ancestry study of blood lipid levels identifies four loci interacting with physical activity. <i>Nature Communications</i> , 2019, 10, 376.	12.8	64
142	Stroke Genetics Network (SiGN) Study. <i>Stroke</i> , 2013, 44, 2694-2702.	2.0	62
143	Multi-ancestry sleep-by-SNP interaction analysis in 126,926 individuals reveals lipid loci stratified by sleep duration. <i>Nature Communications</i> , 2019, 10, 5121.	12.8	62
144	An integrative cross-omics analysis of DNA methylation sites of glucose and insulin homeostasis. <i>Nature Communications</i> , 2019, 10, 2581.	12.8	62

#	ARTICLE	IF	CITATIONS
145	Comparison of the Framingham Heart Study Hypertension Model With Blood Pressure Alone in the Prediction of Risk of Hypertension. <i>Hypertension</i> , 2010, 55, 1339-1345.	2.7	61
146	The Role of Healthy Lifestyle in the Primordial Prevention of Cardiovascular Disease. <i>Current Cardiology Reports</i> , 2016, 18, 56.	2.9	61
147	Phenomapping for the Identification of Hypertensive Patients with the Myocardial Substrate for Heart Failure with Preserved Ejection Fraction. <i>Journal of Cardiovascular Translational Research</i> , 2017, 10, 275-284.	2.4	61
148	Relation of aortic valve sclerosis to risk of coronary heart disease in African-Americans. <i>American Journal of Cardiology</i> , 2005, 95, 401-404.	1.6	60
149	Dietary Linolenic Acid Is Associated With a Lower Prevalence of Hypertension in the NHLBI Family Heart Study. <i>Hypertension</i> , 2005, 45, 368-373.	2.7	60
150	Saturated Fat Intake Modulates the Association between an Obesity Genetic Risk Score and Body Mass Index in Two US Populations. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2014, 114, 1954-1966.	0.8	60
151	Black-white differences in electrocardiographic left ventricular mass and its association with blood pressure (the ARIC study). <i>American Journal of Cardiology</i> , 1994, 74, 247-252.	1.6	59
152	Genome Scan for Quantitative Trait Loci Linked to High-Density Lipoprotein Cholesterol. Arteriosclerosis, Thrombosis, and Vascular Biology, 2001, 21, 1823-1828.	2.4	59
153	Gender difference in diastolic function in hypertension (the HyperGEN study). <i>American Journal of Cardiology</i> , 2002, 89, 1052-1056.	1.6	59
154	Interleukin1 β Genetic Polymorphisms Interact with Polyunsaturated Fatty Acids to Modulate Risk of the Metabolic Syndrome, ,3. <i>Journal of Nutrition</i> , 2007, 137, 1846-1851.	2.9	59
155	Erythrocyte Fatty Acid Composition and the Metabolic Syndrome: A National Heart, Lung, and Blood Institute GOLDN Study. <i>Clinical Chemistry</i> , 2008, 54, 154-162.	3.2	59
156	Genetic Effect on Blood Pressure Is Modulated by Age. <i>Hypertension</i> , 2009, 53, 35-41.	2.7	56
157	<i>CRY1</i> circadian gene variant interacts with carbohydrate intake for insulin resistance in two independent populations: Mediterranean and North American. <i>Chronobiology International</i> , 2014, 31, 660-667.	2.0	56
158	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.	6.2	55
159	Genetic influences on susceptibility to rheumatoid arthritis in African-Americans. <i>Human Molecular Genetics</i> , 2019, 28, 858-874.	2.9	55
160	Accuracy of estimation of large food portions. <i>Journal of the American Dietetic Association</i> , 2004, 104, 804-806.	1.1	54
161	ICAM1 and VCAM1 polymorphisms, coronary artery calcium, and circulating levels of soluble ICAM-1: The multi-ethnic study of atherosclerosis (MESA). <i>Atherosclerosis</i> , 2008, 201, 339-344.	0.8	54
162	Epigenomics and metabolomics reveal the mechanism of the APOA2-saturated fat intake interaction affecting obesity. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 188-200.	4.7	54

#	ARTICLE	IF	CITATIONS
163	Association of DNA Methylation at CPT1A Locus with Metabolic Syndrome in the Genetics of Lipid Lowering Drugs and Diet Network (GOLDN) Study. <i>PLoS ONE</i> , 2016, 11, e0145789.	2.5	54
164	Association between glucokinase regulatory protein (GCKR) and apolipoprotein A5 (APOA5) gene polymorphisms and triacylglycerol concentrations in fasting, postprandial, and fenofibrate-treated states. <i>American Journal of Clinical Nutrition</i> , 2009, 89, 391-399.	4.7	52
165	Gene-Environment Interactions of Circadian-Related Genes for Cardiometabolic Traits. <i>Diabetes Care</i> , 2015, 38, 1456-1466.	8.6	52
166	HIV, Inflammation, and Calcium in Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 244-250.	2.4	51
167	The PLIN4 Variant rs8887 Modulates Obesity Related Phenotypes in Humans through Creation of a Novel miR-522 Seed Site. <i>PLoS ONE</i> , 2011, 6, e17944.	2.5	51
168	RNA Expression Profiling of Human iPSC-Derived Cardiomyocytes in a Cardiac Hypertrophy Model. <i>PLoS ONE</i> , 2014, 9, e108051.	2.5	51
169	Opportunities for the Cardiovascular Community in the Precision Medicine Initiative. <i>Circulation</i> , 2016, 133, 226-231.	1.6	50
170	Relationship Between Left Ventricular Diastolic Relaxation and Systolic Function in Hypertension. <i>Hypertension</i> , 2001, 38, 424-428.	2.7	49
171	Echocardiographic Left Ventricular Mass in African-Americans. The Jackson Cohort of the Atherosclerosis Risk in Communities Study. <i>Echocardiography</i> , 2003, 20, 111-120.	0.9	49
172	Comparison of Ultracentrifugation and Nuclear Magnetic Resonance Spectroscopy in the Quantification of Triglyceride-Rich Lipoproteins after an Oral Fat Load. <i>Clinical Chemistry</i> , 2004, 50, 1201-1204.	3.2	49
173	Genetic loci associated with circulating phospholipid trans fatty acids: a meta-analysis of genome-wide association studies from the CHARGE Consortium. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 398-406.	4.7	49
174	Epigenome-wide association study of metabolic syndrome in African-American adults. <i>Clinical Epigenetics</i> , 2018, 10, 49.	4.1	49
175	Optimal Threshold Value for Left Ventricular Hypertrophy in Blacks. <i>Hypertension</i> , 2005, 45, 58-63.	2.7	48
176	Retinal Arteriolar Narrowing and Left Ventricular Hypertrophy in African Americans. The Atherosclerosis Risk in Communities (ARIC) Study. <i>American Journal of Hypertension</i> , 2008, 21, 352-359.	2.0	48
177	An Empirical Comparison of Meta-analysis and Mega-analysis of Individual Participant Data for Identifying Gene-Environment Interactions. <i>Genetic Epidemiology</i> , 2014, 38, 369-378.	1.3	48
178	Carbohydrate and fat intake associated with risk of metabolic diseases through epigenetics of CPT1A. <i>American Journal of Clinical Nutrition</i> , 2020, 112, 1200-1211.	4.7	48
179	Genetic Variation in NCAM1 Contributes to Left Ventricular Wall Thickness in Hypertensive Families. <i>Circulation Research</i> , 2011, 108, 279-283.	4.5	47
180	Genome-Wide Association Study of Cardiac Structure and Systolic Function in African Americans. <i>Circulation: Cardiovascular Genetics</i> , 2013, 6, 37-46.	5.1	46

#	ARTICLE	IF	CITATIONS
181	Association of dietary folate and vitamin B-12 intake with genome-wide DNA methylation in blood: a large-scale epigenome-wide association analysis in 5841 individuals. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 437-450.	4.7	46
182	Trends in the trans-fatty acid composition of the diet in a metropolitan area: The Minnesota Heart Survey. <i>Journal of the American Dietetic Association</i> , 2003, 103, 1160-1166.	1.1	45
183	Polyunsaturated Fatty Acids Modulate the Effect of TCF7L2 Gene Variants on Postprandial Lipemia. <i>Journal of Nutrition</i> , 2009, 139, 439-446.	2.9	45
184	Pharmacogenetic association of the APOA1/C3/A4/A5 gene cluster and lipid responses to fenofibrate: the Genetics of Lipid-Lowering Drugs and Diet Network study. <i>Pharmacogenetics and Genomics</i> , 2009, 19, 161-169.	1.5	45
185	Multilingual Validation of the Questionnaire for Verifying Stroke-Free Status in West Africa. <i>Stroke</i> , 2016, 47, 167-172.	2.0	45
186	Genome-Wide Detection of Allele Specific Copy Number Variation Associated with Insulin Resistance in African Americans from the HyperGEN Study. <i>PLoS ONE</i> , 2011, 6, e24052.	2.5	45
187	Variability in ultrasonic measurements of arterial stiffness in the atherosclerosis risk in communities study. <i>Ultrasound in Medicine and Biology</i> , 1999, 25, 175-180.	1.5	44
188	Association of Common C-Reactive Protein (<i>CRP</i>) Gene Polymorphisms With Baseline Plasma CRP Levels and Fenofibrate Response. <i>Diabetes Care</i> , 2008, 31, 910-915.	8.6	44
189	Stroke in Indigenous Africans, African Americans, and European Americans. <i>Stroke</i> , 2017, 48, 1169-1175.	2.0	44
190	A Genome-Wide Scan of Pulmonary Function Measures in the National Heart, Lung, and Blood Institute Family Heart Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003, 167, 1528-1533.	5.6	43
191	Body composition and fat distribution influence systemic hemodynamics in the absence of obesity: the HyperGEN Study. <i>American Journal of Clinical Nutrition</i> , 2005, 81, 757-761.	4.7	43
192	Genome-wide association study identifies single-nucleotide polymorphism in KCNB1 associated with left ventricular mass in humans: The HyperGEN Study. <i>BMC Medical Genetics</i> , 2009, 10, 43.	2.1	43
193	Population sequencing data reveal a compendium of mutational processes in the human germ line. <i>Science</i> , 2021, 373, 1030-1035.	12.6	43
194	Plasma homocysteine and its association with carotid intimal-medial wall thickness and prevalent coronary heart disease: NHLBI Family Heart Study. <i>Atherosclerosis</i> , 2000, 151, 519-524.	0.8	42
195	Genome-Wide Linkage Analysis for Loci Affecting Pulse Pressure. <i>Hypertension</i> , 2005, 46, 1286-1293.	2.7	42
196	Trends in Diet Quality for Coronary Heart Disease Prevention between 1980-1982 and 2000-2002: The Minnesota Heart Survey. <i>Journal of the American Dietetic Association</i> , 2007, 107, 213-222.	1.1	42
197	Genome-wide association study of response to methotrexate in early rheumatoid arthritis patients. <i>Pharmacogenomics Journal</i> , 2018, 18, 528-538.	2.0	42
198	The effects of omega-3 polyunsaturated fatty acids and genetic variants on methylation levels of the interleukin-6 gene promoter. <i>Molecular Nutrition and Food Research</i> , 2016, 60, 410-419.	3.3	41

#	ARTICLE	IF	CITATIONS
199	Association of Birth Weight With Type 2 Diabetes and Glycemic Traits. <i>JAMA Network Open</i> , 2019, 2, e1910915.	5.9	41
200	Genome-Wide Contribution of Genotype by Environment Interaction to Variation of Diabetes-Related Traits. <i>PLoS ONE</i> , 2013, 8, e77442.	2.5	41
201	Genes for left ventricular hypertrophy. <i>Current Hypertension Reports</i> , 2004, 6, 36-41.	3.5	40
202	Left Ventricular Architecture and Survival in African-Americans Free of Coronary Heart Disease (from) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i> . 1413-1420.	1.6	40
203	Epigenome-wide association study of triglyceride postprandial responses to a high-fat dietary challenge. <i>Journal of Lipid Research</i> , 2016, 57, 2200-2207.	4.2	40
204	Alcohol consumption and plasminogen activator inhibitor type 1: The national heart, lung, and blood Institute family heart study. <i>American Heart Journal</i> , 2000, 139, 704-709.	2.7	39
205	A review of the role of atrial natriuretic peptide gene polymorphisms in hypertension and its sequelae. <i>Current Hypertension Reports</i> , 2009, 11, 35-42.	3.5	39
206	Apolipoprotein E Polymorphisms and Postprandial Triglyceridemia Before and After Fenofibrate Treatment in the Genetics of Lipid Lowering and Diet Network (GOLDN) Study. <i>Circulation: Cardiovascular Genetics</i> , 2010, 3, 462-467.	5.1	39
207	Chocolate consumption is inversely associated with calcified atherosclerotic plaque in the coronary arteries: The NHLBI Family Heart Study [†] . <i>Clinical Nutrition</i> , 2011, 30, 38-43.	5.0	39
208	Variants Identified in a GWAS Meta-Analysis for Blood Lipids Are Associated with the Lipid Response to Fenofibrate. <i>PLoS ONE</i> , 2012, 7, e48663.	2.5	39
209	Association of dietary omega-3 fatty acids with prevalence of metabolic syndrome: The National Heart, Lung, and Blood Institute Family Heart Study. <i>Clinical Nutrition</i> , 2013, 32, 966-969.	5.0	39
210	Loss-of-function genomic variants highlight potential therapeutic targets for cardiovascular disease. <i>Nature Communications</i> , 2020, 11, 6417.	12.8	39
211	Associations between angiotensinogen gene variants and left ventricular mass and function in the HyperGEN study. <i>American Heart Journal</i> , 2002, 143, 854-860.	2.7	38
212	Genetic loci associated with circulating levels of very long-chain saturated fatty acids. <i>Journal of Lipid Research</i> , 2015, 56, 176-184.	4.2	38
213	Future Translational Applications From the Contemporary Genomics Era. <i>Circulation</i> , 2015, 131, 1715-1736.	1.6	38
214	Pharmacogenetic Associations of MMP9 and MMP12 Variants with Cardiovascular Disease in Patients with Hypertension. <i>PLoS ONE</i> , 2011, 6, e23609.	2.5	38
215	Interarm differences in seated systolic and diastolic blood pressure: the Hypertension Genetic Epidemiology Network study. <i>Journal of Hypertension</i> , 2005, 23, 1141-1147.	0.5	37
216	Dietary fatty acids modulate associations between genetic variants and circulating fatty acids in plasma and erythrocyte membranes: Meta-analysis of nine studies in the CHARGE consortium. <i>Molecular Nutrition and Food Research</i> , 2015, 59, 1373-1383.	3.3	37

#	ARTICLE	IF	CITATIONS
217	Genome-Wide Linkage Mapping for Valve Calcification Susceptibility Loci in Hypertensive Sibships. Hypertension, 2007, 49, 453-460.	2.7	36
218	Genetic ancestry and lower extremity peripheral artery disease in the Multi-Ethnic Study of Atherosclerosis. Vascular Medicine, 2010, 15, 351-359.	1.5	36
219	Pharmacogenetic Association of NOS3 Variants with Cardiovascular Disease in Patients with Hypertension: The GenHAT Study. PLoS ONE, 2012, 7, e34217.	2.5	36
220	Evidence-Based Policy Making: Assessment of the American Heart Association's Strategic Policy Portfolio. Circulation, 2016, 133, e615-53.	1.6	36
221	Age and sex are associated with the plasma lipidome: findings from the GOLDN study. Lipids in Health and Disease, 2021, 20, 30.	3.0	36
222	Mendelian randomization supports bidirectional causality between telomere length and clonal hematopoiesis of indeterminate potential. Science Advances, 2022, 8, eabl6579.	10.3	36
223	Arterial distensibility and physical activity in the ARIC study. Medicine and Science in Sports and Exercise, 2001, 33, 2065-2071.	0.4	35
224	The Arg16Gly polymorphism of the β 2-adrenergic receptor and left ventricular systolic function. American Journal of Hypertension, 2003, 16, 945-951.	2.0	35
225	Apolipoprotein E polymorphism modifies the alcohol-HDL association observed in the National Heart, Lung, and Blood Institute Family Heart Study. American Journal of Clinical Nutrition, 2004, 80, 1639-1644.	4.7	35
226	The genetic architecture of fasting plasma triglyceride response to fenofibrate treatment. European Journal of Human Genetics, 2008, 16, 603-613.	2.8	35
227	Association of Adiponectin With Left Ventricular Mass in Blacks. Circulation: Heart Failure, 2011, 4, 747-753.	3.9	35
228	Bending the Curve in Cardiovascular Disease Mortality. Circulation, 2021, 143, 837-851.	1.6	35
229	Differences and Trends in Antioxidant Dietary Intake in Smokers and Non-smokers, 1980-1992. Annals of Epidemiology, 2000, 10, 417-423.	1.9	34
230	Genome scan of glomerular filtration rate and albuminuria: the HyperGEN study. Nephrology Dialysis Transplantation, 2007, 22, 763-771.	0.7	34
231	Differences in Albuminuria Between Hispanics and Whites: An Evaluation by Genetic Ancestry and Country of Origin. Circulation: Cardiovascular Genetics, 2010, 3, 240-247.	5.1	34
232	Genetic Analysis of 16 NMR Lipoprotein Fractions in Humans, the GOLDN Study. Lipids, 2013, 48, 155-165.	1.7	34
233	Genetic variants modify the effect of age on APOE methylation in the genetics of lipid lowering drugs and network study. Aging Cell, 2015, 14, 49-59.	6.7	34
234	A Genome-wide study of blood pressure in African Americans accounting for gene-smoking interaction. Scientific Reports, 2016, 6, 18812.	3.3	34

#	ARTICLE	IF	CITATIONS
235	Dairy Consumption and Body Mass Index Among Adults: Mendelian Randomization Analysis of 184802 Individuals from 25 Studies. <i>Clinical Chemistry</i> , 2018, 64, 183-191.	3.2	34
236	Angiotensinogen and angiotensin converting enzyme genotypes and carotid atherosclerosis: The atherosclerosis risk in communities and the NHLBI family heart studies. <i>Atherosclerosis</i> , 1998, 138, 111-116.	0.8	33
237	Smoking, inflammatory patterns and postprandial hypertriglyceridemia. <i>Atherosclerosis</i> , 2009, 203, 633-639.	0.8	33
238	Physical inactivity interacts with an endothelial lipase polymorphism to modulate high density lipoprotein cholesterol in the GOLDN study. <i>Atherosclerosis</i> , 2009, 206, 500-504.	0.8	33
239	Genetics of Hypertension and Cardiovascular Disease and Their Interconnected Pathways: Lessons from Large Studies. <i>Current Hypertension Reports</i> , 2011, 13, 46-54.	3.5	33
240	Genome-wide association study of triglyceride response to a high-fat meal among participants of the NHLBI Genetics of Lipid Lowering Drugs and Diet Network (GOLDN). <i>Metabolism: Clinical and Experimental</i> , 2015, 64, 1359-1371.	3.4	33
241	Association of Methylation Signals With Incident Coronary Heart Disease in an Epigenome-Wide Assessment of Circulating Tumor Necrosis Factor $\hat{\pm}$. <i>JAMA Cardiology</i> , 2018, 3, 463.	6.1	33
242	Hypermethylation of <i>MIR21</i> in CD4+ T cells from patients with relapsing-remitting multiple sclerosis associates with lower miRNA-21 levels and concomitant up-regulation of its target genes. <i>Multiple Sclerosis Journal</i> , 2018, 24, 1288-1300.	3.0	33
243	Appetite suppressants and valvular heart disease in a population-based sample: the HyperGEN study. <i>American Journal of Medicine</i> , 2002, 112, 710-715.	1.5	32
244	Dietary Linolenic Acid and Adjusted QT and JT Intervals in the National Heart, Lung, and Blood Institute Family Heart Study. <i>Journal of the American College of Cardiology</i> , 2005, 45, 1716-1722.	2.8	32
245	The SCARB1 gene is associated with lipid response to dietary and pharmacological interventions. <i>Journal of Human Genetics</i> , 2008, 53, 709-717.	2.3	32
246	Genome-wide association study of circulating interleukin 6 levels identifies novel loci. <i>Human Molecular Genetics</i> , 2021, 30, 393-409.	2.9	32
247	Identification of a novel 5â€“base pair deletion in calcineurin B (PPP3R1) promoter region and its association with left ventricular hypertrophy. <i>American Heart Journal</i> , 2005, 150, 845-851.	2.7	31
248	Novel genetic variants contributing to left ventricular hypertrophy: the HyperGEN study. <i>Journal of Hypertension</i> , 2009, 27, 1585-1593.	0.5	31
249	Apolipoprotein B genetic variants modify the response to fenofibrate: a GOLDN study. <i>Journal of Lipid Research</i> , 2010, 51, 3316-3323.	4.2	31
250	The Role of Worksite Health Screening. <i>Circulation</i> , 2014, 130, 719-734.	1.6	31
251	Interleukinâ€“6 (IL-6) rs1800796 and cyclin dependent kinase inhibitor (CDKN2A/CDKN2B) rs2383207 are associated with ischemic stroke in indigenous West African Men. <i>Journal of the Neurological Sciences</i> , 2017, 379, 229-235.	0.6	31
252	A multi-ancestry genome-wide study incorporating geneâ€“smoking interactions identifies multiple new loci for pulse pressure and mean arterial pressure. <i>Human Molecular Genetics</i> , 2019, 28, 2615-2633.	2.9	31

#	ARTICLE	IF	CITATIONS
253	Unraveling the risk factors for spontaneous intracerebral hemorrhage among West Africans. <i>Neurology</i> , 2020, 94, e998-e1012.	1.1	31
254	The Importance of Arterial Compliance in Cardiovascular Drug Therapy. <i>Journal of Clinical Pharmacology</i> , 1998, 38, 202-212.	2.0	30
255	Genome-wide linkage analyses for age at diagnosis of hypertension and early-onset hypertension in the HyperGEN study. <i>American Journal of Hypertension</i> , 2004, 17, 839-844.	2.0	30
256	Clustering by Plasma Lipoprotein Profile Reveals Two Distinct Subgroups with Positive Lipid Response to Fenofibrate Therapy. <i>PLoS ONE</i> , 2012, 7, e38072.	2.5	30
257	Genetic variants associated with VLDL, LDL and HDL particle size differ with race/ethnicity. <i>Human Genetics</i> , 2013, 132, 405-413.	3.8	30
258	Neurogenomics in Africa: Perspectives, progress, possibilities and priorities. <i>Journal of the Neurological Sciences</i> , 2016, 366, 213-223.	0.6	30
259	Linkage of Left Ventricular Contractility to Chromosome 11 in Humans. <i>Hypertension</i> , 2001, 38, 767-772.	2.7	29
260	Pharmacogenetics of antihypertensive treatment: detailing disciplinary dissonance. <i>Pharmacogenomics</i> , 2009, 10, 1295-1307.	1.3	29
261	Leveraging linkage evidence to identify low-frequency and rare variants on 16p13 associated with blood pressure using TOPMed whole genome sequencing data. <i>Human Genetics</i> , 2019, 138, 199-210.	3.8	29
262	A System for Phenotype Harmonization in the National Heart, Lung, and Blood Institute Trans-Omics for Precision Medicine (TOPMed) Program. <i>American Journal of Epidemiology</i> , 2021, 190, 1977-1992.	3.4	29
263	Genetic determinants of telomere length from 109,122 ancestrally diverse whole-genome sequences in TOPMed. <i>Cell Genomics</i> , 2022, 2, 100084.	6.5	29
264	Skip Patterns in DINAMAP-Measured Blood Pressure in 3 Epidemiological Studies. <i>Hypertension</i> , 2000, 35, 1032-1036.	2.7	28
265	Regarding "Testing for Population Subdivision and Association in Four Case-Control Studies". <i>American Journal of Human Genetics</i> , 2002, 71, 1478-1480.	6.2	28
266	Associations of Aging and Birth Cohort with Body Mass Index in a Biethnic Cohort. <i>Obesity</i> , 2003, 11, 426-433.	4.0	28
267	Measurement of Erythrocyte Methotrexate Polyglutamate Levels: Ready for Clinical Use in Rheumatoid Arthritis?. <i>Current Rheumatology Reports</i> , 2010, 12, 342-347.	4.7	28
268	Generalized bone loss as a predictor of three-year radiographic damage in African American patients with recent-onset rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2010, 62, 2219-2226.	6.7	28
269	Genetic Variations Associated With Echocardiographic Left Ventricular Traits in Hypertensive Blacks. <i>Hypertension</i> , 2007, 49, 992-999.	2.7	27
270	Postprandial triacylglycerol metabolism is modified by the presence of genetic variation at the perilipin (PLIN) locus in 2 white populations. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 744-752.	4.7	27

#	ARTICLE	IF	CITATIONS
271	Value of Orthopnea, Paroxysmal Nocturnal Dyspnea, and Medications in Prospective Population Studies of Incident Heart Failure. <i>American Journal of Cardiology</i> , 2009, 104, 259-264.	1.6	27
272	Apolipoprotein A2 Polymorphism Interacts with Intakes of Dairy Foods to Influence Body Weight in 2 U.S. Populations. <i>Journal of Nutrition</i> , 2013, 143, 1865-1871.	2.9	27
273	A multi-ethnic polygenic risk score is associated with hypertension prevalence and progression throughout adulthood. <i>Nature Communications</i> , 2022, 13, .	12.8	27
274	A genome-wide screen reveals evidence for a locus on chromosome 11 influencing variation in LDL cholesterol in the NHLBI Family Heart Study. <i>Human Genetics</i> , 2002, 111, 263-269.	3.8	26
275	Obtaining Informed Consent for Genetic Studies. <i>American Journal of Epidemiology</i> , 2006, 164, 845-851.	3.4	26
276	Pharmacogenetic Effect of the Stromelysin (MMP3) Polymorphism on Stroke Risk in Relation to Antihypertensive Treatment. <i>Stroke</i> , 2011, 42, 330-335.	2.0	26
277	Higher chylomicron remnants and LDL particle numbers associate with CD36 SNPs and DNA methylation sites that reduce CD36. <i>Journal of Lipid Research</i> , 2016, 57, 2176-2184.	4.2	26
278	Differential Impact of Risk Factors on Stroke Occurrence Among Men Versus Women in West Africa. <i>Stroke</i> , 2019, 50, 820-827.	2.0	26
279	Prevalence and Prognostic Features of ECG Abnormalities in Acute Stroke: Findings From the SIREN Study Among Africans. <i>Global Heart</i> , 2017, 12, 99.	2.3	26
280	Genome-Wide Association Study Meta-Analysis of Stroke in 22 000 Individuals of African Descent Identifies Novel Associations With Stroke. <i>Stroke</i> , 2020, 51, 2454-2463.	2.0	26
281	Relation of insulin to left ventricular geometry and function in African American and white hypertensive adults: the HyperGEN study. <i>American Journal of Hypertension</i> , 2002, 15, 1029-1035.	2.0	25
282	Associations of aortic and mitral regurgitation with body composition and myocardial energy expenditure in adults with hypertension: the Hypertension Genetic Epidemiology Network study. <i>American Heart Journal</i> , 2003, 145, 1071-1077.	2.7	25
283	Left Atrial Systolic Force and Cardiac Markers of Preclinical Disease in Hypertensive Patients The Hypertension Genetic Epidemiology Network (HyperGEN) Study. <i>American Journal of Hypertension</i> , 2005, 18, 899-905.	2.0	25
284	Absence of an interaction between the angiotensin-converting enzyme insertion-deletion polymorphism and pravastatin on cardiovascular disease in high-risk hypertensive patients: The Genetics of Hypertension-Associated Treatment (GenHAT) study. <i>American Heart Journal</i> , 2007, 153, 54-58.	2.7	25
285	A Whole Genome Scan for Pulse Pressure/Stroke Volume Ratio in African Americans: The HyperGEN Study. <i>American Journal of Hypertension</i> , 2007, 20, 398-402.	2.0	25
286	Novel variants at KCTD10, MVK, and MMAB genes interact with dietary carbohydrates to modulate HDL-cholesterol concentrations in the Genetics of Lipid Lowering Drugs and Diet Network Study. <i>American Journal of Clinical Nutrition</i> , 2009, 90, 686-694.	4.7	25
287	A Powerful Test of Parent-of-Origin Effects for Quantitative Traits Using Haplotypes. <i>PLoS ONE</i> , 2011, 6, e28909.	2.5	25
288	Modulation by Dietary Fat and Carbohydrate of <i>IRS1</i> Association With Type 2 Diabetes Traits in Two Populations of Different Ancestries. <i>Diabetes Care</i> , 2013, 36, 2621-2627.	8.6	25

#	ARTICLE	IF	CITATIONS
289	To Replicate or Not to Replicate: The Case of Pharmacogenetic Studies. <i>Circulation: Cardiovascular Genetics</i> , 2013, 6, 409-412.	5.1	25
290	PCSK9 variation and association with blood pressure in African Americans: preliminary findings from the HyperGEN and REGARDS studies. <i>Frontiers in Genetics</i> , 2015, 6, 136.	2.3	25
291	Association of Sickle Cell Trait With Ischemic Stroke Among African Americans. <i>JAMA Neurology</i> , 2018, 75, 802.	9.0	25
292	Association of inappropriate left ventricular mass with systolic and diastolic dysfunction: the HyperGEN study. <i>American Journal of Hypertension</i> , 2004, 17, 828-833.	2.0	24
293	Use of Nonprescription Medications for Perceived Cardiovascular Health. <i>American Journal of Preventive Medicine</i> , 2006, 30, 78-81.	3.0	24
294	Adverse association between diabetic retinopathy and cardiac structure and function. <i>American Heart Journal</i> , 2009, 157, 563-568.	2.7	24
295	Has pharmacogenetics brought us closer to "personalized medicine"™ for initial drug treatment of hypertension?. <i>Current Opinion in Cardiology</i> , 2009, 24, 333-339.	1.8	24
296	Archeological Echocardiography: Digitization and Speckle Tracking Analysis of Archival Echocardiograms in the HyperGEN Study. <i>Echocardiography</i> , 2016, 33, 386-397.	0.9	24
297	Interaction of methylation-related genetic variants with circulating fatty acids on plasma lipids: a meta-analysis of 7 studies and methylation analysis of 3 studies in the Cohorts for Heart and Aging Research in Genomic Epidemiology consortium. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 567-578.	4.7	24
298	Non-linear patterns in age-related DNA methylation may reflect CD4 ⁺ T cell differentiation. <i>Epigenetics</i> , 2017, 12, 492-503.	2.7	24
299	Report of the National Heart, Lung, and Blood Institute Working Group on Hypertension. <i>Hypertension</i> , 2020, 75, 902-917.	2.7	24
300	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
301	Lack of Association between Platelet Glycoprotein IIb/IIIa Receptor P1A Polymorphism and Coronary Artery Disease or Carotid Intima-Media Thickness. <i>Thrombosis Research</i> , 1998, 89, 85-89.	1.7	23
302	Left Ventricular Mass Indexed to Height and Prevalent MRI Cerebrovascular Disease in an African American Cohort. <i>Stroke</i> , 2005, 36, 546-550.	2.0	23
303	Blood Pressure Stress Reactivity and Left Ventricular Mass in a Random Community Sample of African-American and Caucasian Men and Women. <i>American Journal of Cardiology</i> , 2006, 97, 240-244.	1.6	23
304	Clinical applications of epigenetics in cardiovascular disease: the long road ahead. <i>Translational Research</i> , 2015, 165, 143-153.	5.0	23
305	Haplotype Association Analysis of AGT Variants with Hypertension-Related Traits: The HyperGEN Study. <i>Human Heredity</i> , 2005, 60, 164-176.	0.8	22
306	Association of Coronary Artery Calcified Plaque With Clinical Coronary Heart Disease in the National Heart, Lung, and Blood Institute™s Family Heart Study. <i>American Journal of Cardiology</i> , 2006, 97, 1564-1569.	1.6	22

#	ARTICLE	IF	CITATIONS
307	Implications of C-reactive protein or coronary artery calcium score as an adjunct to global risk assessment for primary prevention of CHD. <i>Atherosclerosis</i> , 2007, 193, 401-407.	0.8	22
308	The effect of IL6-174C/G polymorphism on postprandial triglyceride metabolism in the GOLDN study*. <i>Journal of Lipid Research</i> , 2008, 49, 1839-1845.	4.2	22
309	Effect of fenofibrate therapy and ABCA1 polymorphisms on high-density lipoprotein subclasses in the Genetics of Lipid Lowering Drugs and Diet Network. <i>Molecular Genetics and Metabolism</i> , 2010, 100, 118-122.	1.1	22
310	Assessment of postprandial triglycerides in clinical practice: Validation in a general population and coronary heart disease patients. <i>Journal of Clinical Lipidology</i> , 2016, 10, 1163-1171.	1.5	22
311	Mediterranean diet score and left ventricular structure and function: the Multi-Ethnic Study of Atherosclerosis,. <i>American Journal of Clinical Nutrition</i> , 2016, 104, 595-602.	4.7	22
312	Biomarkers of inflammation and hemostasis associated with left ventricular mass: The Multiethnic Study of Atherosclerosis (MESA). <i>International Journal of Molecular Epidemiology and Genetics</i> , 2011, 2, 391-400.	0.4	22
313	Comparison of the prognostic value of left ventricular hypertrophy in African-American men versus women. <i>American Journal of Cardiology</i> , 2004, 94, 1383-1390.	1.6	21
314	Evidence for a gene influencing fasting LDL cholesterol and triglyceride levels on chromosome 21q. <i>Atherosclerosis</i> , 2005, 179, 119-125.	0.8	21
315	Alcohol Consumption and Plasma Atrial Natriuretic Peptide (from The HyperGEN Study). <i>American Journal of Cardiology</i> , 2006, 98, 628-632.	1.6	21
316	Association of Estimated Sodium Intake With Adverse Cardiac Structure and Function. <i>Journal of the American College of Cardiology</i> , 2017, 70, 715-724.	2.8	21
317	Genomics of Post-Prandial Lipidomic Phenotypes in the Genetics of Lipid Lowering Drugs and Diet Network (GOLDN) Study. <i>PLoS ONE</i> , 2014, 9, e99509.	2.5	21
318	Validity of Electrocardiographic Estimates of Left Ventricular Hypertrophy and Mass in African Americans (The Charleston Heart Study). <i>American Journal of Cardiology</i> , 1997, 79, 1289-1292.	1.6	20
319	Genetic contributions to left ventricular hypertrophy. <i>Current Hypertension Reports</i> , 2000, 2, 50-55.	3.5	20
320	Relation Between Serum Albumin and Carotid Atherosclerosis. <i>Stroke</i> , 2003, 34, 53-57.	2.0	20
321	Heritability and Genetic Linkage of Left Ventricular Mass, Systolic and Diastolic Function in Hypertensive African Americans (From the GENOA Study). <i>American Journal of Hypertension</i> , 2010, 23, 870-875.	2.0	20
322	Lipid changes due to fenofibrate treatment are not associated with changes in DNA methylation patterns in the GOLDN study. <i>Frontiers in Genetics</i> , 2015, 6, 304.	2.3	20
323	Epigenetics of Lipid Phenotypes. <i>Current Cardiovascular Risk Reports</i> , 2016, 10, 1.	2.0	20
324	Clock Genes Explain a Large Proportion of Phenotypic Variance in Systolic Blood Pressure and This Control Is Not Modified by Environmental Temperature. <i>American Journal of Hypertension</i> , 2016, 29, 132-140.	2.0	20

#	ARTICLE	IF	CITATIONS
325	Epigenome-wide association study of kidney function identifies trans-ethnic and ethnic-specific loci. <i>Genome Medicine</i> , 2021, 13, 74.	8.2	20
326	Blood pressure responses to acute stress and left ventricular mass (The Hypertension Genetic) Tj ETQq0 0 0 rgBT /Qverlock 10 Tf 50 702	1.6	19
327	Linkage Analysis of Diabetes Status Among Hypertensive Families: The Hypertension Genetic Epidemiology Network Study. <i>Diabetes</i> , 2004, 53, 3307-3312.	0.6	19
328	Genome-wide linkage scans for loci affecting total cholesterol, HDL-C, and triglycerides: the Family Blood Pressure Program. <i>Human Genetics</i> , 2006, 120, 371-380.	3.8	19
329	Genotype-by-Sex Interaction on Fasting Insulin Concentration: The HyperGEN Study. <i>Diabetes</i> , 2007, 56, 137-142.	0.6	19
330	Genetic Variants at the PDZ-Interacting Domain of the Scavenger Receptor Class B Type I Interact with Diet to Influence the Risk of Metabolic Syndrome in Obese Men and Women. <i>Journal of Nutrition</i> , 2009, 139, 842-848.	2.9	19
331	Association of gene variants with lipid levels in response to fenofibrate is influenced by metabolic syndrome status. <i>Atherosclerosis</i> , 2011, 215, 435-439.	0.8	19
332	Association of Comorbidity Burden With Abnormal Cardiac Mechanics: Findings From the HyperGEN Study. <i>Journal of the American Heart Association</i> , 2014, 3, e000631.	3.7	19
333	The 50th Anniversary of the US Surgeon General's Report on Tobacco: What We've Accomplished and Where We Go From Here. <i>Journal of the American Heart Association</i> , 2014, 3, e000740.	3.7	19
334	Sex Differences in Blood HDLâ€œ, the Total Cholesterol/HDLâ€œ Ratio, and Palmitoleic Acid are Not Associated with Variants in Common Candidate Genes. <i>Lipids</i> , 2017, 52, 969-980.	1.7	19
335	Heritable DNA Methylation in CD4+ Cells among Complex Families Displays Genetic and Non-Genetic Effects. <i>PLoS ONE</i> , 2016, 11, e0165488.	2.5	19
336	Associations of Genetic Variants in ATP-Binding Cassette A1 and Cholesteryl Ester Transfer Protein and Differences in Lipoprotein Subclasses in the Multi-Ethnic Study of Atherosclerosis. <i>Clinical Chemistry</i> , 2009, 55, 481-488.	3.2	18
337	Effects of fenofibrate on plasma oxidized LDL and 8-isoprostane in a sub-cohort of GOLDN participants. <i>Atherosclerosis</i> , 2011, 214, 422-425.	0.8	18
338	Variants for HDL-C, LDL-C, and Triglycerides Identified from Admixture Mapping and Fine-Mapping Analysis in African American Families. <i>Circulation: Cardiovascular Genetics</i> , 2015, 8, 106-113.	5.1	18
339	An Empirical Comparison of Joint and Stratified Frameworks for Studying G Ã— E Interactions: Systolic Blood Pressure and Smoking in the CHARGE Geneâ€œLifestyle Interactions Working Group. <i>Genetic Epidemiology</i> , 2016, 40, 404-415.	1.3	18
340	Associations of the MCM6-rs3754686 proxy for milk intake in Mediterranean and American populations with cardiovascular biomarkers, disease and mortality: Mendelian randomization. <i>Scientific Reports</i> , 2016, 6, 33188.	3.3	18
341	Discovery and fine-mapping of loci associated with MUFAs through trans-ethnic meta-analysis in Chinese and European populations. <i>Journal of Lipid Research</i> , 2017, 58, 974-981.	4.2	18
342	Dense Genotyping of Immune-Related Regions Identifies Loci for Rheumatoid Arthritis Risk and Damage in African Americans. <i>Molecular Medicine</i> , 2017, 23, 177-187.	4.4	18

#	ARTICLE	IF	CITATIONS
343	Discovery and fine-mapping of height loci via high-density imputation of GWASs in individuals of African ancestry. <i>American Journal of Human Genetics</i> , 2021, 108, 564-582.	6.2	18
344	A multi-ethnic epigenome-wide association study of leukocyte DNA methylation and blood lipids. <i>Nature Communications</i> , 2021, 12, 3987.	12.8	18
345	Smoking influences the association between apolipoprotein E and lipids: The national heart, lung, and blood institute family heart study. <i>Lipids</i> , 2000, 35, 827-831.	1.7	17
346	Associations of weight loss and changes in fat distribution with the remission of hypertension in a bi-ethnic cohort: the Atherosclerosis Risk in Communities Study. <i>Preventive Medicine</i> , 2003, 36, 330-339.	3.4	17
347	The Impact of Pedigree Structure on Heritability Estimates for Pulse Pressure in Three Studies. <i>Human Heredity</i> , 2005, 60, 63-72.	0.8	17
348	Racial Differences in the Association of Coronary Calcified Plaque With Left Ventricular Hypertrophy: The National Heart, Lung, and Blood Institute Family Heart Study and Hypertension Genetic Epidemiology Network. <i>American Journal of Cardiology</i> , 2006, 97, 1441-1448.	1.6	17
349	Quantitative Trait Loci on Chromosome 8q24 for Pancreatic β -Cell Function and 7q11 for Insulin Sensitivity in Obese Nondiabetic White and Black Families: Evidence From Genome-Wide Linkage Scans in the NHLBI Hypertension Genetic Epidemiology Network (HyperGEN) Study. <i>Diabetes</i> , 2006, 55, 551-558.	0.6	17
350	Relation of Albuminuria to Left Ventricular Mass (from the HyperGEN Study). <i>American Journal of Cardiology</i> , 2008, 101, 212-216.	1.6	17
351	SORCS1 contributes to the development of renal disease in rats and humans. <i>Physiological Genomics</i> , 2013, 45, 720-728.	2.3	17
352	Genetic Variants at PSMD3 Interact with Dietary Fat and Carbohydrate to Modulate Insulin Resistance. <i>Journal of Nutrition</i> , 2013, 143, 354-361.	2.9	17
353	Genome-Wide Association Study of Apparent Treatment-Resistant Hypertension in the CHARGE Consortium: The CHARGE Pharmacogenetics Working Group. <i>American Journal of Hypertension</i> , 2019, 32, 1146-1153.	2.0	17
354	Gene-educational attainment interactions in a multi-ancestry genome-wide meta-analysis identify novel blood pressure loci. <i>Molecular Psychiatry</i> , 2020, 26, 2111-2125.	7.9	17
355	Chromosome Xq23 is associated with lower atherogenic lipid concentrations and favorable cardiometabolic indices. <i>Nature Communications</i> , 2021, 12, 2182.	12.8	17
356	Lipid Phenotypes and DNA Methylation: a Review of the Literature. <i>Current Atherosclerosis Reports</i> , 2021, 23, 71.	4.8	17
357	Sibling Resemblance for Left Ventricular Structure, Contractility, and Diastolic Filling. <i>Hypertension</i> , 2002, 40, 233-238.	2.7	16
358	A Population Association Study of Angiotensinogen Polymorphisms and Haplotypes With Left Ventricular Phenotypes. <i>Hypertension</i> , 2005, 46, 1294-1299.	2.7	16
359	Circulating soluble ICAM-1 levels shows linkage to ICAM gene cluster region on chromosome 19: The NHLBI Family Heart Study follow-up examination. <i>Atherosclerosis</i> , 2008, 199, 172-178.	0.8	16
360	Variants on Chromosome 6p22.3 Associated With Blood Pressure in the HyperGEN Study: Follow-Up of FBPP Quantitative Trait Loci. <i>American Journal of Hypertension</i> , 2011, 24, 1227-1233.	2.0	16

#	ARTICLE	IF	CITATIONS
361	Precision Medicine, Genomics, and Public Health. <i>Diabetes Care</i> , 2016, 39, 1870-1873.	8.6	16
362	An epigenome-wide association study of inflammatory response to fenofibrate in the Genetics of Lipid Lowering Drugs and Diet Network. <i>Pharmacogenomics</i> , 2017, 18, 1333-1341.	1.3	16
363	Inheritance of the Waist-to-Hip Ratio in the National Heart, Lung, and Blood Institute Family Heart Study. <i>Obesity</i> , 2000, 8, 294-301.	4.0	15
364	Segregation analysis of HDL cholesterol in the NHLBI Family Heart Study and in Utah pedigrees. <i>European Journal of Human Genetics</i> , 2002, 10, 367-374.	2.8	15
365	Drug-Gene Interactions of Antihypertensive Medications and Risk of Incident Cardiovascular Disease: A Pharmacogenomics Study from the CHARGE Consortium. <i>PLoS ONE</i> , 2015, 10, e0140496.	2.5	15
366	The US Cancer Moonshot initiative. <i>Lancet Oncology</i> , The, 2016, 17, e178-e180.	10.7	15
367	Advancing stroke genomic research in the age of Trans-Omics big data science: Emerging priorities and opportunities. <i>Journal of the Neurological Sciences</i> , 2017, 382, 18-28.	0.6	15
368	Proximal and distal effects of genetic susceptibility to multiple sclerosis on the T cell epigenome. <i>Nature Communications</i> , 2021, 12, 7078.	12.8	15
369	Women, Employment Status, and Hypertension. <i>Annals of Epidemiology</i> , 1999, 9, 374-382.	1.9	14
370	Refined Mapping of Suggestive Linkage to Renal Function in African Americans: The HyperGEN Study. <i>American Journal of Human Genetics</i> , 2002, 71, 204-205.	6.2	14
371	Linkage of left ventricular early diastolic peak filling velocity to chromosome 5 in hypertensive African Americans: the HyperGEN Echocardiography Study ¹ . <i>American Journal of Hypertension</i> , 2002, 15, 621-627.	2.0	14
372	Association between endothelial biomarkers and arterial elasticity in young adults: the CARDIA Study. <i>Journal of the American Society of Hypertension</i> , 2008, 2, 70-79.	2.3	14
373	A data-driven method for identifying rare variants with heterogeneous trait effects. <i>Genetic Epidemiology</i> , 2011, 35, 679-685.	1.3	14
374	The effects of angiotensinogen gene polymorphisms on cardiovascular disease outcomes during antihypertensive treatment in the GenHAT study. <i>Frontiers in Pharmacology</i> , 2014, 5, 210.	3.5	14
375	Evolution of "The Guideline Advantage". <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2014, 7, 493-498.	2.2	14
376	Genome-wide association meta-analysis of circulating odd-numbered chain saturated fatty acids: Results from the CHARGE Consortium. <i>PLoS ONE</i> , 2018, 13, e0196951.	2.5	14
377	Gene Variants at Loci Related to Blood Pressure Account for Variation in Response to Antihypertensive Drugs Between Black and White Individuals. <i>Hypertension</i> , 2019, 74, 614-622.	2.7	14
378	Whole genome sequence analyses of eGFR in 23,732 people representing multiple ancestries in the NHLBI trans-omics for precision medicine (TOPMed) consortium. <i>EBioMedicine</i> , 2021, 63, 103157.	6.1	14

#	ARTICLE	IF	CITATIONS
379	Genome-wide linkage analysis replicates susceptibility locus for fasting plasma triglycerides: NHLBI Family Heart Study. <i>Human Genetics</i> , 2004, 115, 468-474.	3.8	13
380	The prognostic value of the mitral diastolic filling velocity ratio for all-cause mortality and cardiovascular morbidity in African Americans: the atherosclerotic Risks in Communities (ARIC) study. <i>American Heart Journal</i> , 2006, 152, 749-755.	2.7	13
381	Genotype Imputation for African Americans Using Data From HapMap Phase II Versus 1000 Genomes Projects. <i>Genetic Epidemiology</i> , 2012, 36, 508-516.	1.3	13
382	The Role of Rare Variants in Systolic Blood Pressure: Analysis of ExomeChip Data in HyperGEN African Americans. <i>Human Heredity</i> , 2015, 79, 20-27.	0.8	13
383	Trends in cigarette smoking: The Minnesota Heart Survey, 1980-1982 through 2000-2002. <i>Nicotine and Tobacco Research</i> , 2008, 10, 827-832.	2.6	12
384	<i>PRKCZ</i> methylation is associated with sunlight exposure in a North American but not a Mediterranean population. <i>Chronobiology International</i> , 2014, 31, 1034-1040.	2.0	12
385	A genome-wide study of lipid response to fenofibrate in Caucasians. <i>Pharmacogenetics and Genomics</i> , 2016, 26, 324-333.	1.5	12
386	Walking and Calcified Atherosclerotic Plaque in the Coronary Arteries. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 1272-1277.	2.4	12
387	Genetic associations with lipoprotein subfraction measures differ by ethnicity in the multi-ethnic study of atherosclerosis (MESA). <i>Human Genetics</i> , 2017, 136, 715-726.	3.8	12
388	Testing Two Evolutionary Theories of Human Aging with DNA Methylation Data. <i>Genetics</i> , 2017, 207, 1547-1560.	2.9	12
389	Integrating hypertension phenotype and genotype with hybrid non-negative matrix factorization. <i>Bioinformatics</i> , 2019, 35, 1395-1403.	4.1	12
390	Insights From a Large-Scale Whole-Genome Sequencing Study of Systolic Blood Pressure, Diastolic Blood Pressure, and Hypertension. <i>Hypertension</i> , 2022, 79, 1656-1667.	2.7	12
391	Gender and Ethnic Differences in Survival in a Cohort of HIV Positive Clients. <i>Ethnicity and Health</i> , 1996, 1, 77-85.	2.5	11
392	Association Between Family Risk of Stroke and Myocardial Infarction With Prevalent Risk Factors and Coexisting Diseases. <i>Stroke</i> , 2012, 43, 974-979.	2.0	11
393	The role of SNP-loop diuretic interactions in hypertension across ethnic groups in HyperGEN. <i>Frontiers in Genetics</i> , 2013, 4, 304.	2.3	11
394	Interaction of an S100A9 gene variant with saturated fat and carbohydrates to modulate insulin resistance in 3 populations of different ancestries. <i>American Journal of Clinical Nutrition</i> , 2016, 104, 508-517.	4.7	11
395	Genome- and CD4 + T-cell methylome-wide association study of circulating trimethylamine-N-oxide in the Genetics of Lipid Lowering Drugs and Diet Network (GOLDN). <i>Journal of Nutrition & Intermediary Metabolism</i> , 2017, 8, 1-7.	1.7	11
396	Data for GAW20: genome-wide DNA sequence variation and epigenome-wide DNA methylation before and after fenofibrate treatment in a family study of metabolic phenotypes. <i>BMC Proceedings</i> , 2018, 12, 35.	1.6	11

#	ARTICLE	IF	CITATIONS
397	Genetic correlations between traits associated with hyperuricemia, gout, and comorbidities. <i>European Journal of Human Genetics</i> , 2021, 29, 1438-1445.	2.8	11
398	Imputing gene-treatment interactions when the genotype distribution is unknown using case-only and putative placebo analyses—a new method for the Genetics of Hypertension Associated Treatment (GenHAT) study. <i>Statistics in Medicine</i> , 2004, 23, 2413-2427.	1.6	10
399	Plasma adiponectin concentrations and correlates in African Americans in the Hypertension Genetic Epidemiology Network (HyperGEN) study. <i>Metabolism: Clinical and Experimental</i> , 2007, 56, 1011-1016.	3.4	10
400	Associations between NOS1AP Single Nucleotide Polymorphisms (SNPs) and QT Interval Duration in Four Racial/Ethnic Groups in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Annals of Noninvasive Electrocardiology</i> , 2013, 18, 29-40.	1.1	10
401	Polyunsaturated Fatty Acids Modulate the Association between PIK3CA-KCNMB3 Genetic Variants and Insulin Resistance. <i>PLoS ONE</i> , 2013, 8, e67394.	2.5	10
402	Genome-wide association studies identified novel loci for non-high-density lipoprotein cholesterol and its postprandial lipemic response. <i>Human Genetics</i> , 2014, 133, 919-930.	3.8	10
403	Coffee consumption and calcified atherosclerotic plaques in the coronary arteries: The NHLBI Family Heart Study. <i>Clinical Nutrition ESPEN</i> , 2017, 17, 18-21.	1.2	10
404	An exome-wide sequencing study of lipid response to high-fat meal and fenofibrate in Caucasians from the GOLDN cohort. <i>Journal of Lipid Research</i> , 2018, 59, 722-729.	4.2	10
405	Exploring Overlaps Between the Genomic and Environmental Determinants of LVH and Stroke: A Multicenter Study in West Africa. <i>Global Heart</i> , 2017, 12, 107.	2.3	10
406	Epigenome-wide association study identifies DNA methylation sites associated with target organ damage in older African Americans. <i>Epigenetics</i> , 2021, 16, 862-875.	2.7	10
407	Smoking-by-genotype interaction in type 2 diabetes risk and fasting glucose. <i>PLoS ONE</i> , 2020, 15, e0230815.	2.5	10
408	Risk Factor Characterization of Ischemic Stroke Subtypes Among West Africans. <i>Stroke</i> , 2022, 53, 134-144.	2.0	10
409	A Whole-Genome Scan for Stroke or Myocardial Infarction in Family Blood Pressure Program Families. <i>Stroke</i> , 2008, 39, 1115-1120.	2.0	9
410	Obesity-insulin targeted genes in the 3p26-25 region in human studies and LG/J and SM/J mice. <i>Metabolism: Clinical and Experimental</i> , 2012, 61, 1129-1141.	3.4	9
411	Adult Height and Prevalence of Coronary Artery Calcium. <i>Circulation: Cardiovascular Imaging</i> , 2014, 7, 52-57.	2.6	9
412	Plugging the Leaking Pipeline. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2015, 8, S63-4.	2.2	9
413	Genome-Wide Interactions with Dairy Intake for Body Mass Index in Adults of European Descent. <i>Molecular Nutrition and Food Research</i> , 2018, 62, 1700347.	3.3	9
414	A PheWAS study of a large observational epidemiological cohort of African Americans from the REGARDS study. <i>BMC Medical Genomics</i> , 2019, 12, 26.	1.5	9

#	ARTICLE	IF	CITATIONS
415	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
416	Mendelian randomization analysis does not support causal associations of birth weight with hypertension risk and blood pressure in adulthood. <i>European Journal of Epidemiology</i> , 2020, 35, 685-697.	5.7	9
417	DNA Methylation and Blood Pressure Phenotypes: A Review of the Literature. <i>American Journal of Hypertension</i> , 2021, 34, 267-273.	2.0	9
418	Evidence of QTL on 15q21 for high-density lipoprotein cholesterol: The National Heart, Lung, and Blood Institute Family Heart Study (NHLBI FHS). <i>Atherosclerosis</i> , 2007, 190, 232-237.	0.8	8
419	Vascular Stiffness and the "Chicken-or-the-Egg" Question. <i>Hypertension</i> , 2008, 51, 177-178.	2.7	8
420	Preliminary Evidence for an Association between LRP-1 Genotype and Body Mass Index in Humans. <i>PLoS ONE</i> , 2012, 7, e30732.	2.5	8
421	Pharmacogenomics of high-density lipoprotein-cholesterol-raising therapies. <i>Expert Review of Cardiovascular Therapy</i> , 2013, 11, 355-364.	1.5	8
422	CPT1A: the future of heart disease detection and personalized medicine?. <i>Clinical Lipidology</i> , 2014, 9, 9-12.	0.4	8
423	Donor-specific phenotypic variation in hiPSC cardiomyocyte-derived exosomes impacts endothelial cell function. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021, 320, H954-H968.	3.2	8
424	Genomic Copy Number Variants: Evidence for Association with Antibody Response to Anthrax Vaccine Adsorbed. <i>PLoS ONE</i> , 2013, 8, e64813.	2.5	8
425	Dietary patterns associated with stroke among West Africans: A case-control study. <i>International Journal of Stroke</i> , 2023, 18, 193-200.	5.9	8
426	No Association between Factor V Leiden Mutation and Coronary Heart Disease or Carotid Intima Media Thickness. <i>Thrombosis Research</i> , 1998, 89, 289-293.	1.7	7
427	Summary of the American Heart Association's Scientific Statement on the Relevance of Genetics and Genomics for Prevention and Treatment of Cardiovascular Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 1682-1686.	2.4	7
428	Characterization of autosomal copy-number variation in African Americans: the HyperGEN Study. <i>European Journal of Human Genetics</i> , 2011, 19, 1271-1275.	2.8	7
429	Hemodynamic and Echocardiographic Profiles in African American Compared With White Offspring of Hypertensive Parents: The HyperGEN Study. <i>American Journal of Hypertension</i> , 2014, 27, 21-26.	2.0	7
430	Association of egg consumption and calcified atherosclerotic plaque in the coronary arteries: The NHLBI Family Heart Study. <i>E-SPEN Journal</i> , 2014, 9, e131-e135.	0.5	7
431	Salivary AMY1 Copy Number Variation Modifies Age-Related Type 2 Diabetes Risk. <i>Clinical Chemistry</i> , 2020, 66, 718-726.	3.2	7
432	Sociedade Brasileira de Cardiologia: carta do Rio de Janeiro - III Brasil Prevent / I América Latina Prevent. <i>Arquivos Brasileiros De Cardiologia</i> , 2013, 100, 3-5.	0.8	7

#	ARTICLE	IF	CITATIONS
433	A 6-CpG validated methylation risk score model for metabolic syndrome: The HyperGEN and GOLDN studies. <i>PLoS ONE</i> , 2021, 16, e0259836.	2.5	7
434	Metabolic Syndrome and Risk of Breast Cancer by Molecular Subtype: analysis of the MEND study. <i>Clinical Breast Cancer</i> , 2021, , .	2.4	7
435	An Amish founder population reveals rare-population genetic determinants of the human lipidome. <i>Communications Biology</i> , 2022, 5, 334.	4.4	7
436	Genetic Contributors of Incident Stroke in 10,700 African Americans With Hypertension: A Meta-Analysis From the Genetics of Hypertension Associated Treatments and Reasons for Geographic and Racial Differences in Stroke Studies. <i>Frontiers in Genetics</i> , 2021, 12, 781451.	2.3	7
437	The Value of Rare Genetic Variation in the Prediction of Common Obesity in European Ancestry Populations. <i>Frontiers in Endocrinology</i> , 2022, 13, 863893.	3.5	7
438	Impact of adjustments for intermediate phenotypes on the power to detect linkage. <i>Genetic Epidemiology</i> , 1997, 14, 749-754.	1.3	6
439	Sex-specific effects of ACE I/D and AGT-M235T on pulse pressure: the HyperGEN Study. <i>Human Genetics</i> , 2007, 122, 33-40.	3.8	6
440	Wicked Problems and Worthy Pursuits. <i>Circulation</i> , 2012, 125, 2554-2556.	1.6	6
441	Transforming Cardiovascular Health Through Genes and Environment. <i>Circulation</i> , 2013, 127, 2066-2070.	1.6	6
442	Collaborative Molecular Epidemiology Study of Metabolic Dysregulation, DNA Methylation, and Breast Cancer Risk Among Nigerian Women: MEND Study Objectives and Design. <i>Journal of Global Oncology</i> , 2019, 5, 1-9.	0.5	6
443	A lipidome-wide association study of the lipoprotein insulin resistance index. <i>Lipids in Health and Disease</i> , 2020, 19, 153.	3.0	6
444	Adverse Cardiovascular Outcomes and Antihypertensive Treatment: A Genome-Wide Interaction Meta-Analysis in the International Consortium for Antihypertensive Pharmacogenomics Studies. <i>Clinical Pharmacology and Therapeutics</i> , 2021, 110, 723-732.	4.7	6
445	Influence of age on links between major modifiable risk factors and stroke occurrence in West Africa. <i>Journal of the Neurological Sciences</i> , 2021, 428, 117573.	0.6	6
446	A Novel Afrocentric Stroke Risk Assessment Score: Models from the Siren Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 106003.	1.6	6
447	Ethnicity and sex modify the association of serum c-reactive protein with microalbuminuria. <i>Ethnicity and Disease</i> , 2008, 18, 324-9.	2.3	6
448	Update on Nitrate Therapy. <i>Journal of Clinical Pharmacology</i> , 1991, 31, 697-701.	2.0	5
449	Trends in medical care of hospitalized stroke patients between 1980 and 1990: The minnesota stroke survey. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 1998, 7, 76-84.	1.6	5
450	Task Force on Strategic Research Direction. <i>Circulation</i> , 2002, 106, e167-72.	1.6	5

#	ARTICLE	IF	CITATIONS
451	A New Era of Cardiovascular Disease Epidemiology. JAMA - Journal of the American Medical Association, 2007, 298, 2060.	7.4	5
452	Hospice Use in Alabama, 2002–2005. Journal of Pain and Symptom Management, 2011, 41, 374-382.	1.2	5
453	Preventing and Controlling Hypertension in the Era of Genomic Innovation and Environmental Transformation. JAMA - Journal of the American Medical Association, 2012, 308, 1745.	7.4	5
454	Chocolate consumption and prevalence of metabolic syndrome in the NHLBI Family Heart Study. E-SPEN Journal, 2012, 7, e139-e143.	0.5	5
455	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. Diabetes/Metabolism Research and Reviews, 2015, 31, 582-587.	4.0	5
456	Clinical correlates and heritability of cardiac mechanics: The HyperGEN study. International Journal of Cardiology, 2019, 274, 208-213.	1.7	5
457	Whole Genome Sequencing Identifies CRISPLD2 as a Lung Function Gene in Children With Asthma. Chest, 2019, 156, 1068-1079.	0.8	5
458	Combined linkage and association analysis identifies rare and low frequency variants for blood pressure at 1q31. European Journal of Human Genetics, 2019, 27, 269-277.	2.8	5
459	Association of high-sensitivity C-reactive protein and odds of breast cancer by molecular subtype: analysis of the MEND study. Oncotarget, 2021, 12, 1230-1242.	1.8	5
460	Association of Sickle Cell Trait With Incidence of Coronary Heart Disease Among African American Individuals. JAMA Network Open, 2021, 4, e2030435.	5.9	5
461	Subclinical, hemodynamic, and echocardiographic abnormalities of high pulse pressure in hypertensive and non-hypertensive adults. American Journal of Cardiovascular Disease, 2012, 2, 309-17.	0.5	5
462	Left ventricular structure and systolic function in African Americans: the Atherosclerosis Risk in Communities (ARIC) study. Ethnicity and Disease, 2004, 14, 483-8.	2.3	5
463	A Genome Scan for Linkage With Aortic Root Diameter in Hypertensive African Americans and Whites in the Hypertension Genetic Epidemiology Network (HyperGEN) Study. American Journal of Hypertension, 2005, 18, 627-632.	2.0	4
464	Using genomic approaches to identify CVD-causing variants. Nature Reviews Cardiology, 2016, 13, 72-74.	13.7	4
465	Detection of gene-environment interactions in a family-based population using SCAD. Statistics in Medicine, 2017, 36, 3547-3559.	1.6	4
466	Genome-wide meta-analysis of SNP and antihypertensive medication interactions on left ventricular traits in African Americans. Molecular Genetics & Genomic Medicine, 2019, 7, e00788.	1.2	4
467	Genome-Wide Association Meta-Analysis of Individuals of European Ancestry Identifies Suggestive Loci for Sodium Intake, Potassium Intake, and Their Ratio Measured from 24-Hour or Half-Day Urine Samples. Journal of Nutrition, 2020, 150, 2635-2645.	2.9	4
468	Widespread diabetes screening for cardiovascular disease risk estimation. Lancet, The, 2021, 397, 2228-2230.	13.7	4

#	ARTICLE	IF	CITATIONS
469	Identification of novel and rare variants associated with handgrip strength using whole genome sequence data from the NHLBI Trans-Omics in Precision Medicine (TOPMed) Program. PLoS ONE, 2021, 16, e0253611.	2.5	4
470	Fasting Triglyceride Concentrations are Associated with Early Mortality Following Antiretroviral Therapy in Zambia. North American Journal of Medicine & Science, 2010, 3, 079.	3.8	4
471	Gene Expression Algorithm for Prevalent Coronary Artery Disease: A First Step in a Long Journey. Annals of Internal Medicine, 2010, 153, 473.	3.9	3
472	Divided States of America: Regional Variation in Cardiovascular Health. Journal of the American Heart Association, 2012, 1, e006114.	3.7	3
473	Deep sequencing of RYR3 gene identifies rare and common variants associated with increased carotid intima-media thickness (cIMT) in HIV-infected individuals. Journal of Human Genetics, 2015, 60, 63-67.	2.3	3
474	Genome-wide meta-analysis of SNP-by-9-ACEI/ARB and SNP-by-thiazide diuretic and effect on serum potassium in cohorts of European and African ancestry. Pharmacogenomics Journal, 2019, 19, 97-108.	2.0	3
475	Tracing and Assessing the Evolution of Clinical Guidelines. Journal of the American Heart Association, 2019, 8, e014060.	3.7	3
476	Echocardiographic Abnormalities and Determinants of 1-Month Outcome of Stroke Among West Africans in the SIREN Study. Journal of the American Heart Association, 2019, 8, e010814.	3.7	3
477	Metabolomics, Lipid Pathways, and Blood Pressure Change. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 1801-1803.	2.4	3
478	Whole-Exome Sequencing and hiPSC Cardiomyocyte Models Identify MYRIP, TRAPPC11, and SLC27A6 of Potential Importance to Left Ventricular Hypertrophy in an African Ancestry Population. Frontiers in Genetics, 2021, 12, 588452.	2.3	3
479	Association of Sickle Cell Trait with Risk of Coronary Heart Disease in African Americans. Blood, 2016, 128, 11-11.	1.4	3
480	Comparison of Postprandial Responses to a High-Fat Meal in Hypertriglyceridemic Men and Women before and after Treatment with Fenofibrate in the Genetics and Lipid Lowering Drugs and Diet Network (GOLDN) Study. SRX Pharmacology, 2010, 2010, 1-8.	0.2	3
481	Pharmacogenetics of antihypertensive treatment. Drug Development Research, 2004, 62, 191-199.	2.9	2
482	Preparing Effective Grant Applications. Circulation, 2009, 120, 2607-2612.	1.6	2
483	Sex-Specific Associations between Screen Time and Lipoprotein Subfractions. International Journal of Sport Nutrition and Exercise Metabolism, 2014, 24, 59-69.	2.1	2
484	Healthy Habits, Healthy Women —. Journal of the American College of Cardiology, 2015, 65, 52-54.	2.8	2
485	An Exome-Wide Sequencing Study of the GOLDN Cohort Reveals Novel Associations of Coding Variants and Fasting Plasma Lipids. Frontiers in Genetics, 2019, 10, 158.	2.3	2
486	Multi-ancestry genome-wide association study accounting for gene-psychosocial factor interactions identifies novel loci for blood pressure traits. Human Genetics and Genomics Advances, 2021, 2, 100013.	1.7	2

#	ARTICLE	IF	CITATIONS
487	Sugar-Sweetened Beverage Consumption and Calcified Atherosclerotic Plaques in the Coronary Arteries: The NHLBI Family Heart Study. <i>Nutrients</i> , 2021, 13, 1775.	4.1	2
488	Association of Life-Course Educational Attainment and Breast Cancer Grade in the MEND Study. <i>Annals of Global Health</i> , 2021, 87, 59.	2.0	2
489	Genomics of Postprandial Lipidomics in the Genetics of Lipid-Lowering Drugs and Diet Network Study. <i>Nutrients</i> , 2021, 13, 4000.	4.1	2
490	Rare coding variants in RCN3 are associated with blood pressure. <i>BMC Genomics</i> , 2022, 23, 148.	2.8	2
491	No evidence of linkage between the very low-density lipoprotein receptor gene and fasting serum insulin or homeostasis model assessment insulin resistance index: The National Heart, Lung, and Blood Institute Family Heart Study. <i>Metabolism: Clinical and Experimental</i> , 2000, 49, 293-297.	3.4	1
492	The Association of Cell Cycle Checkpoint 2 Variants and Kidney Function: Findings of the Family Blood Pressure Program and the Atherosclerosis Risk in Communities Study. <i>American Journal of Hypertension</i> , 2009, 22, 552-558.	2.0	1
493	Genetic Risk Scores Associated with Baseline Lipoprotein Subfraction Concentrations Do Not Associate with Their Responses to Fenofibrate. <i>Biology</i> , 2014, 3, 536-550.	2.8	1
494	Analysis of Large Electronic Health Record Databases Supports Blood Pressure-Independent Diabetes Association. <i>Journal of the American College of Cardiology</i> , 2015, 66, 1563-1565.	2.8	1
495	Behavior related genes, dietary preferences and anthropometric traits. <i>FASEB Journal</i> , 2017, 31, .	0.5	1
496	Adducin 1 (alpha) Gly460Trp variant is associated with left ventricular geometry in Caucasians and African Americans: The HyperGEN Study. <i>International Journal of Molecular Epidemiology and Genetics</i> , 2010, 1, 367-76.	0.4	1
497	Preliminary Research on a COVID-19 Test Strategy to Guide Quarantine Interval in University Students. <i>Covid</i> , 2022, 2, 254-260.	1.5	1
498	Prevalence and correlates of aortic valve sclerosis in hypertensive adults: the hypergen study. <i>American Journal of Hypertension</i> , 2003, 16, A5.	2.0	0
499	Pharmacogenetics of the response to antihypertensive drugs. <i>Current Cardiovascular Risk Reports</i> , 2009, 3, 441-451.	2.0	0
500	Inaccurate Information in Capitol Health Call Article. <i>JAMA - Journal of the American Medical Association</i> , 2011, 305, 256.	7.4	0
501	Editorial: A Novel Genetic Association With Systemic Sclerosis: The Utility of Whole-Exome Sequencing in Autoimmune Disease. <i>Arthritis and Rheumatology</i> , 2016, 68, 27-30.	5.6	0
502	The Interaction of a Diabetes Gene Risk Score With 3 Different Antihypertensive Medications for Incident Glucose-level Elevation. <i>American Journal of Hypertension</i> , 2019, 32, 343-349.	2.0	0
503	Whole genome sequence association analyses of brain volumes in the TOPMed program. <i>Alzheimer's and Dementia</i> , 2020, 16, e040627.	0.8	0
504	Tree nut consumption and prevalence of carotid artery plaques: The National Heart, Lung, and Blood Institute Family Heart Study. <i>European Journal of Nutrition</i> , 2022, 61, 211-218.	3.9	0

#	ARTICLE	IF	CITATIONS
505	Genome-wide contribution of genotype by environment interaction to blood lipid variation. FASEB Journal, 2013, 27, 222.4.	0.5	0
506	Association of Hemoglobin S and C Traits with Kidney Disease in African Americans in the Reasons for Geographic and Racial Differences in Stroke (REGARDS) Study. Blood, 2015, 126, 70-70.	1.4	0
507	Whole Exome Analyses to Examine the Impact of Rare Variants on Left Ventricular Traits in African American Participants from the HyperGEN and GENOA Studies. Journal of Hypertension and Management, 2017, 3, .	0.2	0
508	The launch of international journal of molecular epidemiology and genetics. International Journal of Molecular Epidemiology and Genetics, 2010, 1, i-ii.	0.4	0
509	Editorial board of international journal of molecular epidemiology and genetics (as of march 31,) Tj ETQq1 1 0.784314 rgBT /Overlock	0.4	0
510	SNPs Filtered by Allele Frequency Improve the Prediction of Hypertension Subtypes. , 2021, , .		0
511	Smoking-by-genotype interaction in type 2 diabetes risk and fasting glucose. , 2020, 15, e0230815.		0
512	Smoking-by-genotype interaction in type 2 diabetes risk and fasting glucose. , 2020, 15, e0230815.		0
513	Smoking-by-genotype interaction in type 2 diabetes risk and fasting glucose. , 2020, 15, e0230815.		0
514	Smoking-by-genotype interaction in type 2 diabetes risk and fasting glucose. , 2020, 15, e0230815.		0
515	Pulse Pressure and Prevalence of Peripheral Arterial Disease: The Atherosclerosis Risk in Communities (ARIC) Study. Circulation, 2001, 103, 1361-1361.	1.6	0