

# Adolfo Correa

## List of Publications by Year in descending order

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Version: 2024-02-01

232  
papers

25,141  
citations

28190

55  
h-index

10127

140  
g-index

257  
all docs

257  
docs citations

257  
times ranked

41175  
citing authors

#	ARTICLE	IF	CITATIONS
1	eSCAN: scan regulatory regions for aggregate association testing using whole-genome sequencing data. <i>Briefings in Bioinformatics</i> , 2022, 23, .	3.2	5
2	Clonal Hematopoiesis Is Associated With Higher Risk of Stroke. <i>Stroke</i> , 2022, 53, 788-797.	1.0	88
3	Association of clonal hematopoiesis with chronic obstructive pulmonary disease. <i>Blood</i> , 2022, 139, 357-368.	0.6	106
4	Whole Genome Sequence Analysis of the Plasma Proteome in Black Adults Provides Novel Insights Into Cardiovascular Disease. <i>Circulation</i> , 2022, 145, 357-370.	1.6	39
5	Dysglycemia and incident heart failure among blacks: The jackson heart study. <i>American Heart Journal</i> , 2022, 245, 1-9.	1.2	3
6	Metabolomic Analysis of Coronary Heart Disease in an African American Cohort From the Jackson Heart Study. <i>JAMA Cardiology</i> , 2022, 7, 184.	3.0	19
7	Plant-based diets and incident cardiovascular disease and all-cause mortality in African Americans: A cohort study. <i>PLoS Medicine</i> , 2022, 19, e1003863.	3.9	17
8	Genetic determinants of telomere length from 109,122 ancestrally diverse whole-genome sequences in TOPMed. <i>Cell Genomics</i> , 2022, 2, 100084.	3.0	29
9	Rare coding variants in 35 genes associate with circulating lipid levelsâ€”A multi-ancestry analysis of 170,000 exomes. <i>American Journal of Human Genetics</i> , 2022, 109, 81-96.	2.6	24
10	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
11	Rare coding variants in RCN3 are associated with blood pressure. <i>BMC Genomics</i> , 2022, 23, 148.	1.2	2
12	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
13	Impact of Asleep and 24-Hour Blood Pressure Data on the Prevalence of Masked Hypertension by Race/Ethnicity. <i>American Journal of Hypertension</i> , 2022, 35, 627-637.	1.0	4
14	Monogenic and Polygenic Contributions to QTc Prolongation in the Population. <i>Circulation</i> , 2022, 145, 1524-1533.	1.6	14
15	Mendelian randomization supports bidirectional causality between telomere length and clonal hematopoiesis of indeterminate potential. <i>Science Advances</i> , 2022, 8, eabl6579.	4.7	36
16	Nucleosides Associated With Incident Ischemic Stroke in the REGARDS and JHS Cohorts. <i>Neurology</i> , 2022, 98, .	1.5	10
17	Genome-wide association meta-analysis identifies 48 risk variants and highlights the role of the stria vascularis in hearing loss. <i>American Journal of Human Genetics</i> , 2022, 109, 1077-1091.	2.6	27
18	High-density lipoprotein cholesterol and incident type 2 diabetes mellitus among African Americans: The Jackson Heart Study. <i>Diabetic Medicine</i> , 2022, 39, .	1.2	3

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19	A multi-ethnic polygenic risk score is associated with hypertension prevalence and progression throughout adulthood. <i>Nature Communications</i> , 2022, 13, .	5.8	27
20	Assessing the contribution of rare genetic variants to phenotypes of chronic obstructive pulmonary disease using whole-genome sequence data. <i>Human Molecular Genetics</i> , 2022, 31, 3873-3885.	1.4	2
21	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.	1.3	12
22	Occupational standing and change in the Ankle-Brachial Index: the Jackson Heart Study. <i>Occupational and Environmental Medicine</i> , 2021, 78, 445-447.	1.3	1
23	Recovery From Mobility Limitation in Middle-Aged African Americans: The Jackson Heart Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 937-943.	1.7	2
24	A Noncoding Variant Near PPP1R3B Promotes Liver Glycogen Storage and MetS, but Protects Against Myocardial Infarction. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 372-387.	1.8	12
25	Plasma adipokines and glycaemic progression among African Americans: Findings from the Jackson Heart Study. <i>Diabetic Medicine</i> , 2021, 38, e14465.	1.2	1
26	Lessons Learned from the Jackson Heart Study. <i>Contemporary Cardiology</i> , 2021, , 105-122.	0.0	0
27	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.	2.7	14
28	Obesity and overall mortality: findings from the Jackson Heart Study. <i>BMC Public Health</i> , 2021, 21, 50.	1.2	20
29	Sequencing of 53,831 diverse genomes from the NHLBI TOPMed Program. <i>Nature</i> , 2021, 590, 290-299.	13.7	1,069
30	Cigarette Smoking, Incident Coronary Heart Disease, and Coronary Artery Calcification in Black Adults: The Jackson Heart Study. <i>Journal of the American Heart Association</i> , 2021, 10, e017320.	1.6	19
31	Epigenome-wide association study of kidney function identifies trans-ethnic and ethnic-specific loci. <i>Genome Medicine</i> , 2021, 13, 74.	3.6	20
32	Plasma Leptin and Blood Pressure Progression in Blacks. <i>Hypertension</i> , 2021, 77, 1069-1075.	1.3	8
33	Association of Genetic West African Ancestry, Blood Pressure Response to Therapy, and Cardiovascular Risk Among Self-reported Black Individuals in the Systolic Blood Pressure Reduction Intervention Trial (SPRINT). <i>JAMA Cardiology</i> , 2021, 6, 388.	3.0	24
34	Chromosome Xq23 is associated with lower atherogenic lipid concentrations and favorable cardiometabolic indices. <i>Nature Communications</i> , 2021, 12, 2182.	5.8	17
35	Physical Activity, Inflammation, Coronary Artery Calcification, and Incident Coronary Heart Disease in African Americans: Insights From the Jackson Heart Study. <i>Mayo Clinic Proceedings</i> , 2021, 96, 901-911.	1.4	8
36	Associations between air pollution indicators and prevalent and incident diabetes in an African American cohort, the Jackson Heart Study. <i>Environmental Epidemiology</i> , 2021, 5, e140.	1.4	6

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37	Multiomic Profiling in Black and White Populations Reveals Novel Candidate Pathways in Left Ventricular Hypertrophy and Incident Heart Failure Specific to Black Adults. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, e003191.	1.6	7
38	Whole-genome sequencing association analysis of quantitative red blood cell phenotypes: The NHLBI TOPMed program. <i>American Journal of Human Genetics</i> , 2021, 108, 874-893.	2.6	28
39	Estimated Prevalence of Masked Asleep Hypertension in US Adults. <i>JAMA Cardiology</i> , 2021, 6, 568.	3.0	11
40	Clonal hematopoiesis associated with epigenetic aging and clinical outcomes. <i>Aging Cell</i> , 2021, 20, e13366.	3.0	72
41	Large trans-ethnic meta-analysis identifies AKR1C4 as a novel gene associated with age at menarche. <i>Human Reproduction</i> , 2021, 36, 1999-2010.	0.4	10
42	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , 2021, 53, 840-860.	9.4	341
43	Genome-wide association studies identify 137 genetic loci for DNA methylation biomarkers of aging. <i>Genome Biology</i> , 2021, 22, 194.	3.8	90
44	Plasma Adiponectin and Blood Pressure Progression in African Americans: The Jackson Heart Study. <i>American Journal of Hypertension</i> , 2021, 34, 1163-1170.	1.0	6
45	Determinants of penetrance and variable expressivity in monogenic metabolic conditions across 77,184 exomes. <i>Nature Communications</i> , 2021, 12, 3505.	5.8	49
46	DNAm-based signatures of accelerated aging and mortality in blood are associated with low renal function. <i>Clinical Epigenetics</i> , 2021, 13, 121.	1.8	13
47	Insulin resistance, metabolic syndrome, and blood pressure progression among Blacks: the Jackson Heart Study. <i>Journal of Hypertension</i> , 2021, 39, 2200-2209.	0.3	9
48	Development and Validation of Machine Learning-Based Race-Specific Models to Predict 10-Year Risk of Heart Failure: A Multicohort Analysis. <i>Circulation</i> , 2021, 143, 2370-2383.	1.6	56
49	Physical Activity, Subclinical Myocardial Injury, and Risk of Heart Failure Subtypes in Black Adults. <i>JACC: Heart Failure</i> , 2021, 9, 484-493.	1.9	10
50	Regional Adiposity and Risk of Heart Failure and Mortality: The Jackson Heart Study. <i>Journal of the American Heart Association</i> , 2021, 10, e020920.	1.6	14
51	Association of Clonal Hematopoiesis With Incident Heart Failure. <i>Journal of the American College of Cardiology</i> , 2021, 78, 42-52.	1.2	101
52	Rare Coding Variants Associated With Electrocardiographic Intervals Identify Monogenic Arrhythmia Susceptibility Genes: A Multi-Ancestry Analysis. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, e003300.	1.6	7
53	APOL1, Sickle Cell Trait, and CKD in the Jackson Heart Study. <i>Kidney Medicine</i> , 2021, 3, 962-973.e1.	1.0	2
54	Population sequencing data reveal a compendium of mutational processes in the human germ line. <i>Science</i> , 2021, 373, 1030-1035.	6.0	43

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55	Genetic underpinnings of regional adiposity distribution in African Americans: Assessments from the Jackson Heart Study. PLoS ONE, 2021, 16, e0255609.	1.1	2
56	Whole-genome association analyses of sleep-disordered breathing phenotypes in the NHLBI TOPMed program. Genome Medicine, 2021, 13, 136.	3.6	16
57	Identification and Predictors for Cardiovascular Disease Risk Equivalents Among Adults With Diabetes. Diabetes Care, 2021, 44, 2411-2418.	4.3	8
58	Whole-genome sequencing in diverse subjects identifies genetic correlates of leukocyte traits: The NHLBI TOPMed program. American Journal of Human Genetics, 2021, 108, 1836-1851.	2.6	14
59	Presence and transmission of mitochondrial heteroplasmic mutations in human populations of European and African ancestry. Mitochondrion, 2021, 60, 33-42.	1.6	6
60	Association of Sickle Cell Trait With Incidence of Coronary Heart Disease Among African American Individuals. JAMA Network Open, 2021, 4, e2030435.	2.8	5
61	Metabolomic Profiles and Heart Failure Risk in Black Adults: Insights From the Jackson Heart Study. Circulation: Heart Failure, 2021, 14, e007275.	1.6	29
62	Effect of Sickle Cell Trait and APOL1 Genotype on the Association of Soluble uPAR with Kidney Function Measures in Black Americans. Clinical Journal of the American Society of Nephrology: CJASN, 2021, 16, 287-289.	2.2	3
63	Association of mitochondrial DNA copy number with cardiometabolic diseases. Cell Genomics, 2021, 1, 100006.	3.0	26
64	A high-resolution HLA reference panel capturing global population diversity enables multi-ancestry fine-mapping in HIV host response. Nature Genetics, 2021, 53, 1504-1516.	9.4	69
65	Soluble Urokinase Plasminogen Activator Receptor: Genetic Variation and Cardiovascular Disease Risk in Black Adults. Circulation Genomic and Precision Medicine, 2021, 14, CIRCGEN121003421.	1.6	7
66	Whole-Genome Sequencing Association Analyses of Stroke and Its Subtypes in Ancestrally Diverse Populations From Trans-Omics for Precision Medicine Project. Stroke, 2021, , STROKEAHA120031792.	1.0	16
67	The power of genetic diversity in genome-wide association studies of lipids. Nature, 2021, 600, 675-679.	13.7	353
68	Epigenome-wide association study of serum urate reveals insights into urate co-regulation and the SLC2A9 locus. Nature Communications, 2021, 12, 7173.	5.8	8
69	Meta-analyses identify DNA methylation associated with kidney function and damage. Nature Communications, 2021, 12, 7174.	5.8	30
70	Association between obesity phenotypes of insulin resistance and risk of type 2 diabetes in African Americans: The Jackson Heart Study. Journal of Clinical and Translational Endocrinology, 2020, 19, 100210.	1.0	13
71	Genome-wide meta-analysis of variant-by-diuretic interactions as modulators of lipid traits in persons of European and African ancestry. Pharmacogenomics Journal, 2020, 20, 482-493.	0.9	4
72	Inherited causes of clonal haematopoiesis in 97,691 whole genomes. Nature, 2020, 586, 763-768.	13.7	376

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73	Effects of Dietary Quality on Associations of Meat Consumption with Cardiometabolic Biomarkers in the Jackson Heart Study. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa061_085.	0.1	0
74	Discovery of rare variants associated with blood pressure regulation through meta-analysis of 1.3 million individuals. <i>Nature Genetics</i> , 2020, 52, 1314-1332.	9.4	91
75	Joint modelling of longitudinal lipids and time to coronary heart disease in the Jackson Heart Study. <i>BMC Medical Research Methodology</i> , 2020, 20, 294.	1.4	1
76	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.	1.0	26
77	Relation of Low Normal Left Ventricular Ejection Fraction to Heart Failure Hospitalization in Blacks (From the Jackson Heart Study). <i>American Journal of Cardiology</i> , 2020, 136, 100-106.	0.7	3
78	Heterozygous <i>ABCG5</i> Gene Deficiency and Risk of Coronary Artery Disease. <i>Circulation Genomic and Precision Medicine</i> , 2020, 13, 417-423.	1.6	45
79	Circulating testican-2 is a podocyte-derived marker of kidney health. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 25026-25035.	3.3	19
80	Trans-ethnic and Ancestry-Specific Blood-Cell Genetics in 746,667 Individuals from 5 Global Populations. <i>Cell</i> , 2020, 182, 1198-1213.e14.	13.5	353
81	Transcriptomic signatures across human tissues identify functional rare genetic variation. <i>Science</i> , 2020, 369, .	6.0	89
82	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.	9.4	146
83	Loss-of-function genomic variants highlight potential therapeutic targets for cardiovascular disease. <i>Nature Communications</i> , 2020, 11, 6417.	5.8	39
84	County-level phenomapping to identify disparities in cardiovascular outcomes: An unsupervised clustering analysis. <i>American Journal of Preventive Cardiology</i> , 2020, 4, 100118.	1.3	3
85	Incorporating kidney disease measures into cardiovascular risk prediction: Development and validation in 9 million adults from 72 datasets. <i>EClinicalMedicine</i> , 2020, 27, 100552.	3.2	50
86	Performance of the Pooled Cohort Equations to Estimate Atherosclerotic Cardiovascular Disease Risk by Body Mass Index. <i>JAMA Network Open</i> , 2020, 3, e2023242.	2.8	42
87	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.	4.1	17
88	Smoking-by-genotype interaction in type 2 diabetes risk and fasting glucose. <i>PLoS ONE</i> , 2020, 15, e0230815.	1.1	10
89	Cost-effectiveness of Contemporary Statin Use Guidelines With or Without Coronary Artery Calcium Assessment in African American Individuals. <i>JAMA Cardiology</i> , 2020, 5, 871.	3.0	24
90	The mutational constraint spectrum quantified from variation in 141,456 humans. <i>Nature</i> , 2020, 581, 434-443.	13.7	6,140

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91	Multi-ancestry GWAS of the electrocardiographic PR interval identifies 202 loci underlying cardiac conduction. <i>Nature Communications</i> , 2020, 11, 2542.	5.8	59
92	A structural variation reference for medical and population genetics. <i>Nature</i> , 2020, 581, 444-451.	13.7	614
93	Transcript expression-aware annotation improves rare variant interpretation. <i>Nature</i> , 2020, 581, 452-458.	13.7	142
94	Minority-centric meta-analyses of blood lipid levels identify novel loci in the Population Architecture using Genomics and Epidemiology (PAGE) study. <i>PLoS Genetics</i> , 2020, 16, e1008684.	1.5	17
95	Allelic Heterogeneity at the CRP Locus Identified by Whole-Genome Sequencing in Multi-ancestry Cohorts. <i>American Journal of Human Genetics</i> , 2020, 106, 112-120.	2.6	9
96	Ambulatory Blood Pressure Phenotypes in Adults Taking Antihypertensive Medication with and without CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020, 15, 501-510.	2.2	7
97	Title is missing!. , 2020, 16, e1008684.		0
98	Title is missing!. , 2020, 16, e1008684.		0
99	Title is missing!. , 2020, 16, e1008684.		0
100	Title is missing!. , 2020, 16, e1008684.		0
101	Title is missing!. , 2020, 16, e1008684.		0
102	Title is missing!. , 2020, 16, e1008684.		0
103	Smoking-by-genotype interaction in type 2 diabetes risk and fasting glucose. , 2020, 15, e0230815.		0
104	Smoking-by-genotype interaction in type 2 diabetes risk and fasting glucose. , 2020, 15, e0230815.		0
105	Smoking-by-genotype interaction in type 2 diabetes risk and fasting glucose. , 2020, 15, e0230815.		0
106	Smoking-by-genotype interaction in type 2 diabetes risk and fasting glucose. , 2020, 15, e0230815.		0
107	Genomic characterization of the RH locus detects complex and novel structural variation in multi-ethnic cohorts. <i>Genetics in Medicine</i> , 2019, 21, 477-486.	1.1	24
108	Impact of Abdominal Obesity on Proximal and Distal Aorta Wall Thickness in African Americans: The Jackson Heart Study. <i>Obesity</i> , 2019, 27, 1527-1532.	1.5	3

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109	Effects of Calcium, Magnesium, and Potassium Concentrations on Ventricular Repolarization in Unselected Individuals. <i>Journal of the American College of Cardiology</i> , 2019, 73, 3118-3131.	1.2	27
110	Genome-wide association meta-analysis identifies five novel loci for age-related hearing impairment. <i>Scientific Reports</i> , 2019, 9, 15192.	1.6	32
111	Population-Attributable Risk for Cardiovascular Disease Associated With Hypertension in Black Adults. <i>JAMA Cardiology</i> , 2019, 4, 1194.	3.0	48
112	National population-based estimates for major birth defects, 2010–2014. <i>Birth Defects Research</i> , 2019, 111, 1420-1435.	0.8	505
113	Incorporation of Biomarkers Into Risk Assessment for Allocation of Antihypertensive Medication According to the 2017 ACC/AHA High Blood Pressure Guideline. <i>Circulation</i> , 2019, 140, 2076-2088.	1.6	49
114	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.	5.8	62
115	Impact of Rare and Common Genetic Variants on Diabetes Diagnosis by Hemoglobin A1c in Multi-Ancestry Cohorts: The Trans-Omics for Precision Medicine Program. <i>American Journal of Human Genetics</i> , 2019, 105, 706-718.	2.6	44
116	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.	1.0	17
117	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.	1.8	29
118	Genomics-First Evaluation of Heart Disease Associated With Titin-Truncating Variants. <i>Circulation</i> , 2019, 140, 42-54.	1.6	97
119	Exome sequencing of 20,791 cases of type 2 diabetes and 24,440 controls. <i>Nature</i> , 2019, 570, 71-76.	13.7	248
120	10-Year Risk Equations for Incident Heart Failure in the General Population. <i>Journal of the American College of Cardiology</i> , 2019, 73, 2388-2397.	1.2	107
121	Glycemic Markers and Subclinical Cardiovascular Disease: The Jackson Heart Study. <i>Circulation: Cardiovascular Imaging</i> , 2019, 12, e008641.	1.3	8
122	Neck circumference and cardiovascular outcomes: Insights from the Jackson Heart Study. <i>American Heart Journal</i> , 2019, 212, 72-79.	1.2	15
123	Life Course Socioeconomic Position, Allostatic Load, and Incidence of Type 2 Diabetes among African American Adults: The Jackson Heart Study, 2000-04 to 2012. <i>Ethnicity and Disease</i> , 2019, 29, 39-46.	1.0	11
124	Sickle Cell Trait, European Ancestry, and Longitudinal Tracking of HbA1c Among African Americans: The Jackson Heart Study. <i>Diabetes Care</i> , 2019, 42, e166-e167.	4.3	2
125	Calibration of blood pressure measurements in the Jackson Heart Study. <i>Blood Pressure Monitoring</i> , 2019, 24, 130-136.	0.4	31
126	hs-CRP Is Associated With Incident Diabetic Nephropathy: Findings From the Jackson Heart Study. <i>Diabetes Care</i> , 2019, 42, 2083-2089.	4.3	30

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127	Patterns of Beverages Consumed and Risk of Incident Kidney Disease. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019, 14, 49-56.	2.2	43
128	Association of Cardiac Injury and Malignant Left Ventricular Hypertrophy With Risk of Heart Failure in African Americans. <i>JAMA Cardiology</i> , 2019, 4, 51.	3.0	38
129	Adiposity and risk of decline in glomerular filtration rate: meta-analysis of individual participant data in a global consortium. <i>BMJ: British Medical Journal</i> , 2019, 364, k5301.	2.4	139
130	Maternal Body Mass Index and Congenital Heart Defects. <i>Journal of the American College of Cardiology</i> , 2019, 73, 54-57.	1.2	2
131	Long-term Absolute Risk for Cardiovascular Disease Stratified by Fasting Glucose Level. <i>Diabetes Care</i> , 2019, 42, 457-465.	4.3	47
132	Efficient Variant Set Mixed Model Association Tests for Continuous and Binary Traits in Large-Scale Whole-Genome Sequencing Studies. <i>American Journal of Human Genetics</i> , 2019, 104, 260-274.	2.6	103
133	Whole genome sequence association with E-selectin levels reveals loss-of-function variant in African Americans. <i>Human Molecular Genetics</i> , 2019, 28, 515-523.	1.4	15
134	Relation of uric acid level to rapid kidney function decline and development of kidney disease: The Jackson Heart Study. <i>Journal of Clinical Hypertension</i> , 2018, 20, 775-783.	1.0	29
135	Association of Sickle Cell Trait With Ischemic Stroke Among African Americans. <i>JAMA Neurology</i> , 2018, 75, 802.	4.5	25
136	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
137	The Dietary Fructose:Vitamin C Intake Ratio Is Associated with Hyperuricemia in African-American Adults. <i>Journal of Nutrition</i> , 2018, 148, 419-426.	1.3	14
138	Genetic Determinants for Leisure-Time Physical Activity. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 1620-1628.	0.2	17
139	Protein Intake and Long-term Change in Glomerular Filtration Rate in the Jackson Heart Study. , 2018, 28, 245-250.		33
140	High-Intensity Cigarette Smoking Is Associated With Incident Diabetes Mellitus In Black Adults: The Jackson Heart Study. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	29
141	Nondepressive Psychosocial Factors and CKD Outcomes in Black Americans. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2018, 13, 213-222.	2.2	16
142	Validation of Risk Equations for Complications of Type 2 Diabetes (RECODE) Using Individual Participant Data From Diverse Longitudinal Cohorts in the U.S.. <i>Diabetes Care</i> , 2018, 41, 586-595.	4.3	62
143	Type 2 Diabetes Genetic Risk Scores Are Associated With Increased Type 2 Diabetes Risk Among African Americans by Cardiometabolic Status. <i>Clinical Medicine Insights: Endocrinology and Diabetes</i> , 2018, 11, 117955141774894.	1.0	9
144	Masked hypertension and kidney function decline. <i>Journal of Hypertension</i> , 2018, 36, 1524-1532.	0.3	20

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145	Intentional and unintentional medication non-adherence in African Americans: Insights from the Jackson Heart Study. <i>American Heart Journal</i> , 2018, 200, 51-59.	1.2	15
146	Association Between Regional Adipose Tissue Distribution and Risk of Heart Failure Among Blacks. <i>Circulation: Heart Failure</i> , 2018, 11, e005629.	1.6	24
147	GWAS and colocalization analyses implicate carotid intima-media thickness and carotid plaque loci in cardiovascular outcomes. <i>Nature Communications</i> , 2018, 9, 5141.	5.8	119
148	Relation of multi-marker panel to incident chronic kidney disease and rapid kidney function decline in African Americans: the Jackson Heart Study. <i>BMC Nephrology</i> , 2018, 19, 239.	0.8	2
149	A genome-wide association study suggests new evidence for an association of the <i>NADPH Oxidase 4 (NOX4)</i> gene with severe diabetic retinopathy in type 2 diabetes. <i>Acta Ophthalmologica</i> , 2018, 96, e811-e819.	0.6	52
150	KCNJ11 variants and their effect on the association between serum potassium and diabetes risk in the Atherosclerosis Risk in Communities (ARIC) Study and Jackson Heart Study (JHS) cohorts. <i>PLoS ONE</i> , 2018, 13, e0203213.	1.1	4
151	Television Viewing Time, Physical Activity, and Mortality Among African Americans. <i>Preventing Chronic Disease</i> , 2018, 15, E10.	1.7	10
152	A common TCN1 loss-of-function variant is associated with lower vitamin B12 concentration in African Americans. <i>Blood</i> , 2018, 131, 2859-2863.	0.6	7
153	Deep coverage whole genome sequences and plasma lipoprotein(a) in individuals of European and African ancestries. <i>Nature Communications</i> , 2018, 9, 2606.	5.8	79
154	Atrial fibrillation in an African-American cohort: The Jackson Heart Study. <i>Clinical Cardiology</i> , 2018, 41, 1049-1054.	0.7	8
155	Deep-coverage whole genome sequences and blood lipids among 16,324 individuals. <i>Nature Communications</i> , 2018, 9, 3391.	5.8	140
156	Common $\beta$ -globin variants modify hematologic and other clinical phenotypes in sickle cell trait and disease. <i>PLoS Genetics</i> , 2018, 14, e1007293.	1.5	45
157	Novel genetic associations for blood pressure identified via gene-alcohol interaction in up to 570K individuals across multiple ancestries. <i>PLoS ONE</i> , 2018, 13, e0198166.	1.1	94
158	Multiancestry genome-wide association study of 520,000 subjects identifies 32 loci associated with stroke and stroke subtypes. <i>Nature Genetics</i> , 2018, 50, 524-537.	9.4	1,124
159	Association Between Hemoglobin A1c and Glycemia in African Americans with and without Sickle Cell trait and Whites, Results from CARDIA and the Jackson Heart Study.. <i>Journal of Diabetes and Treatment</i> , 2018, 3, .	0.5	0
160	Echocardiographic Measures and Estimated GFR Decline Among African Americans: The Jackson Heart Study. <i>American Journal of Kidney Diseases</i> , 2017, 70, 199-206.	2.1	17
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