

# Elsayed Z Soliman

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/302689/elsayed-z-soliman-publications-by-year.pdf>

**Version:** 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

599  
papers

28,338  
citations

74  
h-index

154  
g-index

703  
ext. papers

33,986  
ext. citations

6.5  
avg, IF

6.84  
L-index

#	Paper	IF	Citations
599	Atrial Fibrillation and Stroke Symptoms in the REGARDS Study.. <i>Journal of the American Heart Association</i> , <b>2022</b> , e022921	6	0
598	Relation of Abdominal Obesity to Risk of Atrial Fibrillation (From the Reasons for Geographic and Racial Differences in Stroke [REGARDS] Study).. <i>American Journal of Cardiology</i> , <b>2022</b> , 162, 116-121	3	0
597	Prediction of Incident Heart Failure in CKD: The CRIC Study.. <i>Kidney International Reports</i> , <b>2022</b> , 7, 708-719	19.1	0
596	Association of Echocardiographic Measures of Left Atrial Function and Size With Incident Dementia.. <i>JAMA - Journal of the American Medical Association</i> , <b>2022</b> , 327, 1138-1148	27.4	3
595	Thirty-Year Trends in the Incidence of Atrial Fibrillation: The ARIC Study.. <i>Journal of the American Heart Association</i> , <b>2022</b> , e023583	6	0
594	P-Wave Parameters and Indices: A Critical Appraisal of Clinical Utility, Challenges, and Future Research-A Consensus Document Endorsed by the International Society of Electrocardiology and the International Society for Holter and Noninvasive Electrocardiology.. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2022</b> , CIRCEP121010435	6.4	0
593	Association of physical activity with the incidence of atrial fibrillation in persons > 65 years old: the Atherosclerosis Risk in Communities (ARIC) study.. <i>BMC Cardiovascular Disorders</i> , <b>2022</b> , 22, 196	2.3	0
592	Left Atrial Remodeling and Stroke in Patients With Sinus Rhythm and Normal Ejection Fraction: ARIC-NCS.. <i>Journal of the American Heart Association</i> , <b>2022</b> , 11, e024292	6	0
591	Intermediate Markers Underlying Electrocardiographic Predictors of Incident Atrial Fibrillation: the MESA. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2021</b> , CIRCEP121009805	6.4	
590	ECG-AI: electrocardiographic artificial intelligence model for prediction of heart failure.. <i>European Heart Journal Digital Health</i> , <b>2021</b> , 2, 626-634	2.3	1
589	Reproducibility of global electrical heterogeneity measurements on 12-lead ECG: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of Electrocardiology</i> , <b>2021</b> , 69, 96-104	1.4	1
588	Differences in Left Atrial Size and Function and Supraventricular Ectopy Between Black and White Participants in the ARIC Study. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e021723	6	1
587	Association of circulating cardiac biomarkers with electrocardiographic abnormalities in chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , <b>2021</b> , 36, 2282-2289	4.3	2
586	Association of Ventricular Arrhythmias With Dementia: The Atherosclerosis Risk in Communities (ARIC) Study. <i>Neurology</i> , <b>2021</b> , 96, e926-e936	6.5	3
585	Subclinical myocardial injury and cardiovascular mortality: Racial differences in prevalence and risk (from the third National Health and Nutrition Examination survey). <i>Annals of Noninvasive Electrocardiology</i> , <b>2021</b> , 26, e12827	1.5	1
584	Artificial Intelligence-Assisted Prediction of Late-Onset Cardiomyopathy Among Childhood Cancer Survivors. <i>JCO Clinical Cancer Informatics</i> , <b>2021</b> , 5, 459-468	5.2	3
583	ARTIFICIAL INTELLIGENCE APPLIED TO ECG IMPROVES HEART FAILURE PREDICTION ACCURACY. <i>Journal of the American College of Cardiology</i> , <b>2021</b> , 77, 3045	15.1	3

582	Association of arterial stiffness with incident atrial fibrillation: a cohort study. <i>BMC Cardiovascular Disorders</i> , <b>2021</b> , 21, 247	2.3	0
581	Silent Myocardial Infarction and Subsequent Ischemic Stroke in the Cardiovascular Health Study. <i>Neurology</i> , <b>2021</b> , 97, e436-e443	6.5	1
580	Frequent Premature Atrial Contractions Are Associated With Poorer Cognitive Function in the Atherosclerosis Risk in Communities (ARIC) Study. <i>Mayo Clinic Proceedings</i> , <b>2021</b> , 96, 1147-1156	6.4	1
579	Atrial fibrillation and risk of incident heart failure with reduced versus preserved ejection fraction. <i>Heart</i> , <b>2021</b> ,	5.1	2
578	Association of Intensive vs Standard Blood Pressure Control With Magnetic Resonance Imaging Biomarkers of Alzheimer Disease: Secondary Analysis of the SPRINT MIND Randomized Trial. <i>JAMA Neurology</i> , <b>2021</b> , 78, 568-577	17.2	14
577	Periodontal Disease, Atrial Fibrillation and Stroke. <i>American Heart Journal</i> , <b>2021</b> , 235, 36-43	4.9	8
576	Life's Simple 7 cardiovascular health score and premature atrial contractions: The atherosclerosis risk in communities (ARIC) study. <i>International Journal of Cardiology</i> , <b>2021</b> , 332, 70-77	3.2	0
575	Relation of Atrial Fibrillation to Cognitive Decline (from the REasons for Geographic and Racial Differences in Stroke [REGARDS] Study). <i>American Journal of Cardiology</i> , <b>2021</b> , 148, 60-68	3	1
574	Higher Serum Urate Levels Are Associated With an Increased Risk for Sudden Cardiac Death. <i>Journal of Rheumatology</i> , <b>2021</b> , 48, 1745-1753	4.1	0
573	Comparison of the Relation of Carotid Intima-Media Thickness With Incident Heart Failure With Reduced Versus Preserved Ejection Fraction (from the Multi-Ethnic Study of Atherosclerosis [MESA]). <i>American Journal of Cardiology</i> , <b>2021</b> , 148, 102-109	3	0
572	Exposure to secondhand smoke is associated with increased left ventricular mass. <i>Tobacco Induced Diseases</i> , <b>2021</b> , 19, 43	3.2	0
571	Change in Cardiac Biomarkers and Risk of Incident Heart Failure and Atrial Fibrillation in CKD: The Chronic Renal Insufficiency Cohort (CRIC) Study. <i>American Journal of Kidney Diseases</i> , <b>2021</b> , 77, 907-919	7.4	5
570	Longitudinal Measures of Blood Pressure and Subclinical Atrial Arrhythmias: The MESA and the ARIC Study. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e020260	6	1
569	Rural/urban differences in the prevalence of stroke risk factors: A cross-sectional analysis from the REGARDS study. <i>Journal of Rural Health</i> , <b>2021</b> ,	4.6	1
568	Cannabis Use and Electrocardiographic Myocardial Injury. <i>American Journal of Cardiology</i> , <b>2021</b> , 151, 100-104	3	0
567	Prediction of Incident Atrial Fibrillation in Chronic Kidney Disease: The Chronic Renal Insufficiency Cohort Study. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , <b>2021</b> , 16, 1015-1024	6.9	1
566	Association between human immunodeficiency virus serostatus and the prevalence of atrial fibrillation. <i>Medicine (United States)</i> , <b>2021</b> , 100, e26663	1.8	0
565	Associations of anger, vital exhaustion, anti-depressant use, and poor social ties with incident atrial fibrillation: The Atherosclerosis Risk in Communities Study. <i>European Journal of Preventive Cardiology</i> , <b>2021</b> , 28, 633-640	3.9	11

564	Fragmented sinoatrial dynamics in the prediction of atrial fibrillation: the Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2021</b> , 320, H256-H271 <sup>5,2</sup>	2
563	Prognostic value of Goldberger's electrocardiographic criteria for left ventricular dysfunction. <i>Journal of Electrocardiology</i> , <b>2021</b> , 64, 18-22	1.4
562	Testosterone use and shorter electrocardiographic QT interval duration in men living with and without HIV. <i>HIV Medicine</i> , <b>2021</b> , 22, 418-421	2.7 1
561	Sex differences in vectorcardiogram of African-Americans with and without cardiovascular disease: a cross-sectional study in the Jackson Heart Study cohort. <i>BMJ Open</i> , <b>2021</b> , 11, e042899	3 1
560	Electrocardiogram machine learning for detection of cardiovascular disease in African Americans: the Jackson Heart Study. <i>European Heart Journal Digital Health</i> , <b>2021</b> , 2, 137-151	2.3 3
559	Risk Factors for Longitudinal Resting Heart Rate and Its Associations With Cardiovascular Outcomes in the DCCT/EDIC Study. <i>Diabetes Care</i> , <b>2021</b> , 44, 1125-1132	14.6 0
558	Short-term repeatability of the peguero-lo presti electrocardiographic left ventricular hypertrophy criteria. <i>Annals of Noninvasive Electrocardiology</i> , <b>2021</b> , 26, e12829	1.5 2
557	Associations of Left Atrial Function and Structure With Supraventricular Ectopy: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e018093	6 5
556	Association of P-Wave Abnormalities With Sudden Cardiac and Cardiovascular Death: The ARIC Study. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2021</b> , 14, e009314	6.4 4
555	The utility of silent myocardial infarction on electrocardiogram as an ASCVD risk enhancer for primary prevention: The multi-ethnic study of atherosclerosis. <i>Journal of Electrocardiology</i> , <b>2021</b> , 65, 105-109	1.4 2
554	Association of Psychosocial Factors With Short-Term Resting Heart Rate Variability: The Atherosclerosis Risk in Communities Study. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e017172 <sup>6</sup>	4
553	Secondhand Smoke Exposure is Associated with Prevalent Heart Failure: Longitudinal Examination of the National Health and Nutrition Examination Survey. <i>Nicotine and Tobacco Research</i> , <b>2021</b> , 23, 1512-1517 <sup>4,9</sup>	0
552	Rare Coding Variants Associated With Electrocardiographic Intervals Identify Monogenic Arrhythmia Susceptibility Genes: A Multi-Ancestry Analysis. <i>Circulation Genomic and Precision Medicine</i> , <b>2021</b> , 14, e003300	5.2 0
551	Multiple Blood Biomarkers and Stroke Risk in Atrial Fibrillation: The REGARDS Study. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e020157	6 1
550	Association of Longitudinal Changes in Cardiac Biomarkers With Atrial and Ventricular Arrhythmias (from the Atherosclerosis Risk in Communities [ARIC] Study). <i>American Journal of Cardiology</i> , <b>2021</b> , 158, 45-52	3 0
549	Development and optimization of an in vivo electrocardiogram recording method and analysis program for adult zebrafish. <i>DMM Disease Models and Mechanisms</i> , <b>2021</b> , 14,	4.1 2
548	Effect of intensive blood pressure lowering on left atrial remodeling in the SPRINT. <i>Hypertension Research</i> , <b>2021</b> , 44, 1326-1331	4.7 0
547	Utility of using electrocardiogram measures of heart rate variability as a measure of cardiovascular autonomic neuropathy in type 1 diabetes patients. <i>Journal of Diabetes Investigation</i> , <b>2021</b> ,	3.9 3

546	Premature ventricular complexes and development of heart failure in a community-based population. <i>Heart</i> , <b>2021</b> ,	5.1	1
545	6-year change in high sensitivity cardiac troponin T and the risk of atrial fibrillation in the Atherosclerosis Risk in Communities cohort. <i>Clinical Cardiology</i> , <b>2021</b> , 44, 1594-1601	3.3	1
544	P-wave signal-averaged electrocardiography: Reference values, clinical correlates, and heritability in the Framingham Heart Study. <i>Heart Rhythm</i> , <b>2021</b> , 18, 1500-1507	6.7	0
543	Associations of High-Sensitivity Troponin and Natriuretic Peptide Levels With Outcomes After Intensive Blood Pressure Lowering: Findings From the SPRINT Randomized Clinical Trial. <i>JAMA Cardiology</i> , <b>2021</b> ,	16.2	1
542	Association of heart failure subtypes and atrial fibrillation: Data from the Atherosclerosis Risk in Communities (ARIC) study. <i>International Journal of Cardiology</i> , <b>2021</b> , 339, 47-53	3.2	
541	Two-Week Burden of Arrhythmias across CKD Severity in a Large Community-Based Cohort: The ARIC Study. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2021</b> , 32, 629-638	12.7	5
540	Cardiovascular disease history and $\beta$ -blocker prescription patterns among Japanese and American patients with CKD: a cross-sectional study of the CRIC and CKD-JAC studies. <i>Hypertension Research</i> , <b>2021</b> , 44, 700-710	4.7	1
539	Race, Body Mass Index, and the Risk of Atrial Fibrillation: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e018592	6	5
538	Association of T-wave abnormalities with major cardiovascular events in diabetes: the ACCORD trial. <i>Diabetologia</i> , <b>2021</b> , 64, 504-511	10.3	3
537	The role of traditional risk factors in explaining the social disparities in cardiovascular death: The national health and Nutrition Examination Survey III (NHANES III). <i>American Journal of Preventive Cardiology</i> , <b>2020</b> , 4, 100094	1.9	1
536	Cardiac Biomarkers and Risk of Mortality in CKD (the CRIC Study). <i>Kidney International Reports</i> , <b>2020</b> , 5, 2002-2012	4.1	7
535	Effect of Intensive Blood Pressure Lowering on the Risk of Atrial Fibrillation. <i>Hypertension</i> , <b>2020</b> , 75, 1491-1496	8.5	19
534	Objectively Measured Physical Activity and the Risk of Atrial Fibrillation (from the REGARDS Study). <i>American Journal of Cardiology</i> , <b>2020</b> , 128, 107-112	3	6
533	Insulin resistance and reduced cardiac autonomic function in older adults: the Atherosclerosis Risk in Communities study. <i>BMC Cardiovascular Disorders</i> , <b>2020</b> , 20, 217	2.3	7
532	Association of P-Wave Axis With Incident Atrial Fibrillation in Diabetes Mellitus (from the ACCORD Trial). <i>American Journal of Cardiology</i> , <b>2020</b> , 128, 191-195	3	3
531	Multi-ancestry GWAS of the electrocardiographic PR interval identifies 202 loci underlying cardiac conduction. <i>Nature Communications</i> , <b>2020</b> , 11, 2542	17.4	16
530	Circulating electrolytes and the prevalence of atrial fibrillation and supraventricular ectopy: The Atherosclerosis Risk in Communities (ARIC) study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2020</b> , 30, 1121-1129	4.5	3
529	Association of Atrial Fibrillation Without Cardiovascular Comorbidities and Stroke Risk: From the REGARDS Study. <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e016380	6	6

528	Interrelations of Cumulative Social Risk, Silent Myocardial Infarction, and Mortality in the General Population. <i>American Journal of Cardiology</i> , <b>2020</b> , 125, 1823-1828	3	1
527	Response to the Letter to the Editor. <i>Annals of Noninvasive Electrocardiology</i> , <b>2020</b> , 25, e12756	1.5	
526	Electrocardiographic ST-T Abnormalities Are Associated With Stroke Risk in the REGARDS Study. <i>Stroke</i> , <b>2020</b> , 51, 1100-1106	6.7	1
525	Abnormal P-wave axis and myocardial ischemia development during mental stress. <i>Journal of Electrocardiology</i> , <b>2020</b> , 60, 3-7	1.4	2
524	Association of Sleep Apnea, Diagnosed by Self-Reported Physician Diagnosis or Hospital Discharge Codes, With Atrial Fibrillation and Ectopy Using Ambulatory Electrocardiogram in the ARIC Study. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2020</b> , 13, e007574	6.4	2
523	Association between excessive daytime sleepiness and measures of supraventricular arrhythmia burden: evidence from the Atherosclerosis Risk in Communities (ARIC) study. <i>Sleep and Breathing</i> , <b>2020</b> , 24, 1223-1227	3.1	2
522	Impact of low fasting plasma glucose on mortality in the general population. <i>Diabetes and Vascular Disease Research</i> , <b>2020</b> , 17, 1479164120930599	3.3	
521	Association of Cardiac Biomarkers With the Kansas City Cardiomyopathy Questionnaire in Patients With Chronic Kidney Disease Without Heart Failure. <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e014385	6	2
520	Multi-Ethnic Genome-Wide Association Study of Decomposed Cardioelectric Phenotypes Illustrates Strategies to Identify and Characterize Evidence of Shared Genetic Effects for Complex Traits. <i>Circulation Genomic and Precision Medicine</i> , <b>2020</b> , 13, e002680	5.2	3
519	Factors Modifying the Risk of Atrial Fibrillation Associated With Atrial Premature Complexes in Patients With Hypertension. <i>American Journal of Cardiology</i> , <b>2020</b> , 125, 1324-1331	3	3
518	Association of Black Race With Early Recurrence After Minor Ischemic Stroke or Transient Ischemic Attack: Secondary Analysis of the POINT Randomized Clinical Trial. <i>JAMA Neurology</i> , <b>2020</b> , 77, 601-605	17.2	7
517	An adaptive QRS detection algorithm for ultra-long-term ECG recordings. <i>Journal of Electrocardiology</i> , <b>2020</b> , 60, 165-171	1.4	6
516	Differences by Race/Ethnicity in the Prevalence of Clinically Detected and Monitor-Detected Atrial Fibrillation: MESA. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2020</b> , 13, e007698	6.4	21
515	P-wave axis is associated with all-cause mortality in diabetes: The ACCORD trial. <i>Journal of Electrocardiology</i> , <b>2020</b> , 60, 184-187	1.4	2
514	Abstract 13500: Association Between Breast Cancer and Cardiac Autonomic Function as Measured by Heart Rate Variability in the Women's Health Initiative. <i>Circulation</i> , <b>2020</b> , 142,	16.7	1
513	Abstract P110: High Serum Urate Levels are Associated With an Increased Risk for Sudden Cardiac Death in the Reasons for Geographic and Racial Differences in Stroke (regards) Study. <i>Circulation</i> , <b>2020</b> , 141,	16.7	1
512	Association of right atrial structure with incident atrial fibrillation: a longitudinal cohort cardiovascular magnetic resonance study from the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Journal of Cardiovascular Magnetic Resonance</i> , <b>2020</b> , 22, 36	6.9	8
511	Deep learning for improved prediction of late-onset cardiomyopathy among childhood cancer survivors: A report from the St. Jude Lifetime Cohort (SJLIFE).. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 10545-10545	2.2	3

510	Racial Differences in Atrial Cardiopathy Phenotypes in Ischemic Stroke Patients. <i>Neurology</i> , <b>2020</b> ,	6.5	3
509	Diurnal circadian variations in paroxysmal atrial fibrillation: The atherosclerosis risk in communities (ARIC) study. <i>Journal of Electrocardiology</i> , <b>2020</b> , 63, 98-103	1.4	0
508	Risk Factors for First and Subsequent CVD Events in Type 1 Diabetes: The DCCT/EDIC Study. <i>Diabetes Care</i> , <b>2020</b> , 43, 867-874	14.6	26
507	Effect of Intensive Blood Pressure Lowering on Incident Atrial Fibrillation: A Systematic Review and Meta-Analysis.. <i>Journal of Atrial Fibrillation</i> , <b>2020</b> , 13, 2401	0.8	1
506	Prevalence of microvascular and macrovascular disease in the Glycemia Reduction Approaches in Diabetes - A Comparative Effectiveness (GRADE) Study cohort. <i>Diabetes Research and Clinical Practice</i> , <b>2020</b> , 165, 108235	7.4	7
505	Body Mass Index, Sex, and Incident Atrial Fibrillation in Diabetes: The ACCORD Trial. <i>JACC: Clinical Electrophysiology</i> , <b>2020</b> , 6, 1713-1720	4.6	5
504	Relation of total bilirubin and QT interval prolongation (from the Third National Health and Nutrition Examination Survey). <i>Annals of Noninvasive Electrocardiology</i> , <b>2020</b> , 25, e12696	1.5	3
503	Associations between QT interval subcomponents, HIV serostatus, and inflammation. <i>Annals of Noninvasive Electrocardiology</i> , <b>2020</b> , 25, e12705	1.5	7
502	Neighborhood environments and risk of incident atrial fibrillation: The Multi-ethnic Study of Atherosclerosis. <i>European Journal of Preventive Cardiology</i> , <b>2020</b> , 27, 1440-1441	3.9	3
501	Impact of the Location of ST-T Abnormalities Accompanying Minor Q-Waves on the Definition of Prior Myocardial Infarction. <i>American Journal of Cardiology</i> , <b>2020</b> , 125, 860-865	3	
500	QRS duration is associated with all-cause mortality in type 2 diabetes: The diabetes heart study. <i>Journal of Electrocardiology</i> , <b>2020</b> , 58, 150-154	1.4	6
499	Association of Life's Simple 7 with Atrial Fibrillation Burden (From the Atherosclerosis Risk in Communities Study). <i>American Journal of Cardiology</i> , <b>2020</b> , 137, 31-38	3	3
498	Associations Between Cardiac Biomarkers and Cardiac Structure and Function in CKD. <i>Kidney International Reports</i> , <b>2020</b> , 5, 1052-1060	4.1	4
497	Electrocardiographic myocardial injury and stroke mortality in the general population. <i>Journal of Electrocardiology</i> , <b>2020</b> , 60, 126-130	1.4	
496	Prognostic significance of body mass index-adjusted criteria for left ventricular hypertrophy. <i>Journal of Clinical Hypertension</i> , <b>2020</b> , 22, 1476-1483	2.3	1
495	Electrocardiographic left atrial abnormality in patients presenting with ischemic stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2020</b> , 29, 105086	2.8	3
494	Association of Atrial Fibrillation With Incidence of Extracranial Systemic Embolic Events: The ARIC Study. <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e016724	6	3
493	Effect of Intensive Glycemic and Blood Pressure Control on QT Prolongation in Diabetes: The ACCORD Trial. <i>Diabetes</i> , <b>2020</b> , 69, 2186-2193	0.9	3

492	Association between secondhand smoke exposure and hypertension: nearly as large as smoking. <i>Journal of Hypertension</i> , <b>2020</b> , 38, 1899-1908	1.9	9
491	Atrial cardiopathy and stroke mortality in the general population. <i>International Journal of Stroke</i> , <b>2020</b> , 15, 650-656	6.3	3
490	Relations Between Physical Activity, Subclinical Myocardial Injury, and Cardiovascular Mortality in the General Population. <i>American Journal of Cardiology</i> , <b>2020</b> , 125, 205-209	3	5
489	Short-term repeatability of electrocardiographic criteria of left ventricular hypertrophy. <i>Annals of Noninvasive Electrocardiology</i> , <b>2020</b> , 25, e12688	1.5	3
488	Neighborhood environments and risk of incident atrial fibrillation: The Multi-Ethnic Study of Atherosclerosis. <i>European Journal of Preventive Cardiology</i> , <b>2020</b> , 27, 2116-2118	3.9	1
487	Association of novel measures of sleep disturbances with blood pressure: the Multi-Ethnic Study of Atherosclerosis. <i>Thorax</i> , <b>2020</b> , 75, 57-63	7.3	13
486	DNA methylation age calculators reveal association with diabetic neuropathy in type 1 diabetes. <i>Clinical Epigenetics</i> , <b>2020</b> , 12, 52	7.7	10
485	Association of Silent Myocardial Infarction With Major Cardiovascular Events in Diabetes: The ACCORD Trial. <i>Diabetes Care</i> , <b>2020</b> , 43, e45-e46	14.6	5
484	Prevalence and Characteristics of Subclinical Atrial Fibrillation in a Community-Dwelling Elderly Population: The ARIC Study. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2019</b> , 12, e007390	6.4	27
483	Cardiac Biomarkers and Risk of Incident Heart Failure in Chronic Kidney Disease: The CRIC (Chronic Renal Insufficiency Cohort) Study. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e012336	6	23
482	Metabolic Syndrome and Risk of Ischemic Stroke in Atrial Fibrillation: ARIC Study. <i>Stroke</i> , <b>2019</b> , 50, 3045-3050	3.95	11
481	Prognostic implications of QRS dispersion for major adverse cardiovascular events in asymptomatic women and men: the Multi-Ethnic Study of Atherosclerosis. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2019</b> , 56, 45-53	2.4	1
480	Resting Heart Rate, Short-Term Heart Rate Variability and Incident Atrial Fibrillation (from the Multi-Ethnic Study of Atherosclerosis (MESA)). <i>American Journal of Cardiology</i> , <b>2019</b> , 124, 1684-1689	3	15
479	Joint Associations of Obesity and NT-proBNP With the Incidence of Atrial Fibrillation in the ARIC Study. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e013294	6	9
478	Cardiac and Stress Biomarkers and Chronic Kidney Disease Progression: The CRIC Study. <i>Clinical Chemistry</i> , <b>2019</b> , 65, 1448-1457	5.5	19
477	Association of vitamin D deficiency with electrocardiographic markers of left atrial abnormalities. <i>Annals of Noninvasive Electrocardiology</i> , <b>2019</b> , 24, e12626	1.5	2
476	Genome-wide association meta-analysis of 30,000 samples identifies seven novel loci for quantitative ECG traits. <i>European Journal of Human Genetics</i> , <b>2019</b> , 27, 952-962	5.3	18
475	The risk of arterial thromboembolic events after cancer diagnosis. <i>Research and Practice in Thrombosis and Haemostasis</i> , <b>2019</b> , 3, 639-651	5.1	8



474	Baseline ST elevation and myocardial scar: Results from the multi-ethnic study of atherosclerosis. <i>Journal of Electrocardiology</i> , <b>2019</b> , 56, 29-33	1.4	1
473	Interrelation Between Electrocardiographic Left Atrial Abnormality, Left Ventricular Hypertrophy, and Mortality in Participants With Hypertension. <i>American Journal of Cardiology</i> , <b>2019</b> , 124, 886-891	3	6
472	Serum Cotinine and Silent Myocardial Infarction in Individuals Free from Cardiovascular Disease. <i>American Journal of Cardiology</i> , <b>2019</b> , 124, 666-670	3	1
471	Prevalence of atrial fibrillation and association with clinical, sociocultural, and ancestral correlates among Hispanic/Latinos: The Hispanic Community Health Study/Study of Latinos. <i>Heart Rhythm</i> , <b>2019</b> , 16, 686-693	6.7	5
470	Association of Antidepressant Medication Type With the Incidence of Cardiovascular Disease in the ARIC Study. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e012503	6	12
469	Relation of Marital Status and QT Interval Prolongation (from the Third National Health and Nutrition Examination Survey). <i>American Journal of Cardiology</i> , <b>2019</b> , 124, 211-215	3	1
468	P Wave Indices-Advancing Our Understanding of Atrial Fibrillation-Related Cardiovascular Outcomes. <i>Frontiers in Cardiovascular Medicine</i> , <b>2019</b> , 6, 53	5.4	13
467	Is Left Ventricular Hypertrophy a Valid Therapeutic Target?. <i>Current Hypertension Reports</i> , <b>2019</b> , 21, 47	4.7	7
466	Plasma total testosterone and risk of incident atrial fibrillation: The Atherosclerosis Risk in Communities (ARIC) study. <i>Maturitas</i> , <b>2019</b> , 125, 5-10	5	5
465	Multiple variant enhancers modulate its cardiac gene expression and the QT interval. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 10636-10645	11.5	13
464	Electrocardiographic definition of silent myocardial infarction in population studies: A call to standardize the standards. <i>Journal of Electrocardiology</i> , <b>2019</b> , 55, 128-132	1.4	3
463	Association of sickle cell trait with atrial fibrillation: The REGARDS cohort. <i>Journal of Electrocardiology</i> , <b>2019</b> , 55, 1-5	1.4	4
462	Atrial Fibrillation and Brain Magnetic Resonance Imaging Abnormalities. <i>Stroke</i> , <b>2019</b> , 50, 783-788	6.7	12
461	Association of Atrial Fibrillation With White Matter Disease. <i>Stroke</i> , <b>2019</b> , 50, 989-991	6.7	7
460	Detection of Left Ventricular Hypertrophy Using Bayesian Additive Regression Trees: The MESA. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e009959	6	13
459	Prognostic significance of electrocardiographic right ventricular hypertrophy in the general population. <i>Journal of Electrocardiology</i> , <b>2019</b> , 54, 49-53	1.4	1
458	Interrelationships Between American Heart Association's Life's Simple 7, ECG Silent Myocardial Infarction, and Cardiovascular Mortality. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e011648	6	9
457	Risk of Atrial Fibrillation in Black Versus White Medicare Beneficiaries With Implanted Cardiac Devices. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e010661	6	14

456	Serum Metabolomics and Incidence of Atrial Fibrillation (from the Atherosclerosis Risk in Communities Study). <i>American Journal of Cardiology</i> , <b>2019</b> , 123, 1955-1961	3	8
455	Relation of Minor Electrocardiographic Abnormalities to Cardiovascular Mortality. <i>American Journal of Cardiology</i> , <b>2019</b> , 123, 1443-1447	3	1
454	Electrocardiographic Diagnosis of Atrial Arrhythmias. <i>JAMA - Journal of the American Medical Association</i> , <b>2019</b> , 322, 688-689	27.4	1
453	Cardiac Biomarkers and Risk of Atrial Fibrillation in Chronic Kidney Disease: The CRIC Study. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e012200	6	13
452	Cannabis Use and Markers of Systemic Inflammation: The Coronary Artery Risk Development in Young Adults Study. <i>American Journal of Medicine</i> , <b>2019</b> , 132, 1327-1334.e1	2.4	10
451	The prevalence of atrial fibrillation on 48-hour ambulatory electrocardiography in African Americans compared to Whites: The Atherosclerosis Risk in Communities (ARIC) study. <i>American Heart Journal</i> , <b>2019</b> , 216, 1-8	4.9	9
450	GWAS of QRS duration identifies new loci specific to Hispanic/Latino populations. <i>PLoS ONE</i> , <b>2019</b> , 14, e0217796	3.7	3
449	Effects of Calcium, Magnesium, and Potassium Concentrations on Ventricular Repolarization in Unselected Individuals. <i>Journal of the American College of Cardiology</i> , <b>2019</b> , 73, 3118-3131	15.1	12
448	Effect of Intensive Blood Pressure Reduction on Left Ventricular Mass, Structure, Function, and Fibrosis in the SPRINT-HEART. <i>Hypertension</i> , <b>2019</b> , HYPERTENSIONAHA11913073	8.5	15
447	Association of Obesity Phenotypes with Electrocardiographic Markers of Poor Outcomes in the General Population. <i>Obesity</i> , <b>2019</b> , 27, 2076-2083	8	2
446	1080 Bilirubin and QT Interval Prolongation (From the Third National Health and Nutrition Examination Survey). <i>American Journal of Gastroenterology</i> , <b>2019</b> , 114, S611-S611	0.7	
445	Sex Differences in Risk Factors for Incident Atrial Fibrillation (from the Reasons for Geographic and Racial Differences in Stroke [REGARDS] Study). <i>American Journal of Cardiology</i> , <b>2019</b> , 123, 1453-1457	3	11
444	Evaluating the reactivation of herpesviruses and inflammation as cardiovascular and cerebrovascular risk factors in antiretroviral therapy initiators in an African HIV-infected population (RHICCA): a protocol for a longitudinal cohort study. <i>BMJ Open</i> , <b>2019</b> , 9, e025576	3	0
443	Association and impact of hypertension defined using the 2017 AHA/ACC guidelines on the risk of atrial fibrillation in The Atherosclerosis Risk in Communities study. <i>BMC Cardiovascular Disorders</i> , <b>2019</b> , 19, 262	2.3	1
442	Reprint of "Electrocardiographic definition of silent myocardial infarction in population studies: A call to standardize the standards". <i>Journal of Electrocardiology</i> , <b>2019</b> , 57S, S5-S9	1.4	
441	Association of Abnormal P-Wave Indices With Dementia and Cognitive Decline Over 25 Years: ARIC-NCS (The Atherosclerosis Risk in Communities Neurocognitive Study). <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e014553	6	13
440	Association between serum cotinine levels and electrocardiographic left atrial abnormality. <i>Annals of Noninvasive Electrocardiology</i> , <b>2019</b> , 24, e12586	1.5	3
439	Silent myocardial infarction and risk of heart failure: Current evidence and gaps in knowledge. <i>Trends in Cardiovascular Medicine</i> , <b>2019</b> , 29, 239-244	6.9	11

438	The Atrial Cardiopathy and Antithrombotic Drugs In prevention After cryptogenic stroke randomized trial: Rationale and methods. <i>International Journal of Stroke</i> , <b>2019</b> , 14, 207-214	6.3	163
437	Negative Affect and Risk of Atrial Fibrillation: MESA. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e010603	6	21
436	Interrelations Between Serum Uric Acid, Silent Myocardial Infarction, and Mortality in the General Population. <i>American Journal of Cardiology</i> , <b>2019</b> , 123, 882-888	3	8
435	Relation of the CHADS-VASc Score to Risk of Thrombotic and Embolic Stroke in Community-Dwelling Individuals Without Atrial Fibrillation (From The Atherosclerosis Risk in Communities [ARIC] Study). <i>American Journal of Cardiology</i> , <b>2019</b> , 123, 402-408	3	11
434	Association of obesity phenotypes with electrocardiographic subclinical myocardial injury in the general population. <i>Clinical Cardiology</i> , <b>2019</b> , 42, 373-378	3.3	5
433	Vitamin D with calcium supplementation and risk of atrial fibrillation in postmenopausal women. <i>American Heart Journal</i> , <b>2019</b> , 209, 68-78	4.9	4
432	Interrelations Between Hypertension and Electrocardiographic Left Ventricular Hypertrophy and Their Associations With Cardiovascular Mortality. <i>American Journal of Cardiology</i> , <b>2019</b> , 123, 274-283	3	12
431	Predictors of electrocardiographic QT interval prolongation in men with HIV. <i>Heart</i> , <b>2019</b> , 105, 559-565	5.1	21
430	Sex and Race Differences in the Association of Incident Ischemic Stroke With Risk Factors. <i>JAMA Neurology</i> , <b>2019</b> , 76, 179-186	17.2	46
429	Refining Prediction of Atrial Fibrillation-Related Stroke Using the P-CHADS-VASc Score. <i>Circulation</i> , <b>2019</b> , 139, 180-191	16.7	45
428	Happier countries, longer lives: an ecological study on the relationship between subjective sense of well-being and life expectancy. <i>Global Health Promotion</i> , <b>2019</b> , 26, 36-40	1.4	11
427	Relation of Resting Heart Rate to Incident Atrial Fibrillation (From ARIC [Atherosclerosis Risk in Communities] Study). <i>American Journal of Cardiology</i> , <b>2018</b> , 121, 1169-1176	3	10
426	Association of Atrial Fibrillation With Cognitive Decline and Dementia Over 20 Years: The ARIC-NCS (Atherosclerosis Risk in Communities Neurocognitive Study). <i>Journal of the American Heart Association</i> , <b>2018</b> , 7,	6	59
425	The Role of Resting Electrocardiogram in Screening for Primary Prevention of Cardiovascular Diseases in High-Risk Groups. <i>Current Cardiovascular Risk Reports</i> , <b>2018</b> , 12, 1	0.9	1
424	Global ECG Measures and Cardiac Structure and Function: The ARIC Study (Atherosclerosis Risk in Communities). <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2018</b> , 11, e005961	6.4	11
423	American Heart Association's Life Simple 7 and Risk of Atrial Fibrillation in a Population Without Known Cardiovascular Disease: The ARIC (Atherosclerosis Risk in Communities) Study. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7,	6	26
422	Genome-wide association study and meta-analysis identify loci associated with ventricular and supraventricular ectopy. <i>Scientific Reports</i> , <b>2018</b> , 8, 5675	4.9	1
421	Genome-Wide Associations of Global Electrical Heterogeneity ECG Phenotype: The ARIC (Atherosclerosis Risk in Communities) Study and CHS (Cardiovascular Health Study). <i>Journal of the American Heart Association</i> , <b>2018</b> , 7,	6	17

420	Long-Term Effects of an Intensive Lifestyle Intervention on Electrocardiographic Criteria for Left Ventricular Hypertrophy: The Look AHEAD Trial. <i>American Journal of Hypertension</i> , <b>2018</b> , 31, 541-548	2.3	6
419	Silent Myocardial Infarction and Long-Term Risk of Heart Failure: The ARIC Study. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 71, 1-8	15.1	46
418	Urban-rural differences in mortality for atrial fibrillation hospitalizations in the United States. <i>Heart Rhythm</i> , <b>2018</b> , 15, 175-179	6.7	17
417	Association of lipoprotein-associated phospholipase A and risk of incident atrial fibrillation: Findings from 3 cohorts. <i>American Heart Journal</i> , <b>2018</b> , 197, 62-69	4.9	3
416	Association of positive well-being with reduced cardiac repolarization abnormalities in the First National Health and Nutrition Examination Survey. <i>International Journal of Cardiology</i> , <b>2018</b> , 265, 246-250 <sup>2</sup>	3.2	1
415	Usefulness of Serial 12-Lead Electrocardiograms in Predicting 30-Day Outcomes in Patients With Undifferentiated Chest Pain (the ASAP CATH Study). <i>American Journal of Cardiology</i> , <b>2018</b> , 122, 374-380 <sup>3</sup>		1
414	Atrial Cardiopathy and the Risk of Ischemic Stroke in the CHS (Cardiovascular Health Study). <i>Stroke</i> , <b>2018</b> , 49, 980-986	6.7	74
413	Response by Soliman et al to Letters Regarding Article, "Effect of Intensive Blood Pressure Lowering on Left Ventricular Hypertrophy in Patients With Hypertension: SPRINT (Systolic Blood Pressure Intervention Trial)". <i>Circulation</i> , <b>2018</b> , 137, 1300-1301	16.7	1
412	Large-scale pharmacogenomic study of sulfonylureas and the QT, JT and QRS intervals: CHARGE Pharmacogenomics Working Group. <i>Pharmacogenomics Journal</i> , <b>2018</b> , 18, 127-135	3.5	9
411	Mitral annular calcification progression and the risk of atrial fibrillation: results from MESA. <i>European Heart Journal Cardiovascular Imaging</i> , <b>2018</b> , 19, 279-284	4.1	17
410	Pharmacogenomics study of thiazide diuretics and QT interval in multi-ethnic populations: the cohorts for heart and aging research in genomic epidemiology. <i>Pharmacogenomics Journal</i> , <b>2018</b> , 18, 215-226	3.5	2
409	Usefulness of the American Heart Association's Life Simple 7 to Predict the Risk of Atrial Fibrillation (from the REasons for Geographic And Racial Differences in Stroke [REGARDS] Study). <i>American Journal of Cardiology</i> , <b>2018</b> , 121, 199-204	3	19
408	Racial Differences in Heart Age and Impact on Mortality. <i>Journal of the National Medical Association</i> , <b>2018</b> , 110, 169-175	2.3	7
407	Smoking and risk of atrial fibrillation in the REasons for Geographic And Racial Differences in Stroke (REGARDS) study. <i>Journal of Cardiology</i> , <b>2018</b> , 71, 113-117	3	10
406	Sleep-disordered breathing and electrocardiographic QRS-T angle: The MESA study. <i>Annals of Noninvasive Electrocardiology</i> , <b>2018</b> , 23, e12579	1.5	5
405	Association of left ventricular hypertrophy with cognitive decline and dementia risk over 20 years: The Atherosclerosis Risk In Communities-Neurocognitive Study (ARIC-NCS). <i>American Heart Journal</i> , <b>2018</b> , 204, 58-67	4.9	14
404	PR interval genome-wide association meta-analysis identifies 50 loci associated with atrial and atrioventricular electrical activity. <i>Nature Communications</i> , <b>2018</b> , 9, 2904	17.4	39
403	Peguero Electrocardiographic Left Ventricular Hypertrophy Criteria and Risk of Mortality. <i>Frontiers in Cardiovascular Medicine</i> , <b>2018</b> , 5, 75	5.4	6

402	Exome-chip meta-analysis identifies novel loci associated with cardiac conduction, including ADAMTS6. <i>Genome Biology</i> , <b>2018</b> , 19, 87	18.3	25
401	Neural dysfunction and retinopathy in persons with type 1 diabetes. <i>Ophthalmic Epidemiology</i> , <b>2018</b> , 25, 373-378	1.9	2
400	Lifetime Risk of Atrial Fibrillation by Race and Socioeconomic Status: ARIC Study (Atherosclerosis Risk in Communities). <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2018</b> , 11, e006350	6.4	68
399	A new approach for analysis of heart rate variability and QT variability in long-term ECG recording. <i>BioMedical Engineering OnLine</i> , <b>2018</b> , 17, 54	4.1	6
398	New diagnosis of cancer and the risk of subsequent cerebrovascular events. <i>Neurology</i> , <b>2018</b> , 90, e2025-62033	6.3	18
397	Association of N-terminal pro B-type natriuretic peptide (NT-proBNP) change with the risk of atrial fibrillation in the ARIC cohort. <i>American Heart Journal</i> , <b>2018</b> , 204, 119-127	4.9	10
396	Relation of Early Repolarization (J Point Elevation) to Mortality in Blacks (from the Jackson Heart Study). <i>American Journal of Cardiology</i> , <b>2018</b> , 122, 340-346	3	6
395	Multi-ethnic genome-wide association study for atrial fibrillation. <i>Nature Genetics</i> , <b>2018</b> , 50, 1225-1233	36.3	277
394	Relationship between QRS duration and incident atrial fibrillation. <i>International Journal of Cardiology</i> , <b>2018</b> , 266, 84-88	3.2	5
393	Value of the Electrocardiographic (P Wave, T Wave, QRS) Axis as a Predictor of Mortality in 14 Years in a Population With a High Prevalence of Chagas Disease from the Bambuí Cohort Study of Aging. <i>American Journal of Cardiology</i> , <b>2018</b> , 121, 364-369	3	5
392	Distribution and determinants of QRS rotation of black and white persons in the general population. <i>Journal of Electrocardiology</i> , <b>2018</b> , 51, 316-322	1.4	0
391	Association between low diastolic blood pressure and subclinical myocardial injury. <i>Clinical Research in Cardiology</i> , <b>2018</b> , 107, 312-318	6.1	10
390	Comparative Risks of Ischemic Stroke in Atrial Flutter versus Atrial Fibrillation. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2018</b> , 27, 839-844	2.8	16
389	Genome-wide association study of PR interval in Hispanics/Latinos identifies novel locus at. <i>Heart</i> , <b>2018</b> , 104, 904-911	5.1	7
388	The association of QT interval components with atrial fibrillation. <i>Annals of Noninvasive Electrocardiology</i> , <b>2018</b> , 23, e12467	1.5	3
387	Risk Factors Influencing Outcomes of Atrial Fibrillation in ALLHAT. <i>Journal of the National Medical Association</i> , <b>2018</b> , 110, 343-351	2.3	1
386	Blood pressure indices and cardiovascular disease mortality in persons with or without diabetes mellitus. <i>Journal of Hypertension</i> , <b>2018</b> , 36, 85-92	1.9	13
385	Race, Sex, Age, and Regional Differences in the Association of Obstructive Sleep Apnea With Atrial Fibrillation: Reasons for Geographic and Racial Differences in Stroke Study. <i>Journal of Clinical Sleep Medicine</i> , <b>2018</b> , 14, 1485-1493	3.1	9

384	Differences in Risk of Sudden Cardiac Death Between Blacks and Whites. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 72, 2431-2439	15.1	15
383	Migraine with visual aura is a risk factor for incident atrial fibrillation: A cohort study. <i>Neurology</i> , <b>2018</b> , 91, e2202-e2210	6.5	40
382	Heart Rate Fragmentation as a Novel Biomarker of Adverse Cardiovascular Events: The Multi-Ethnic Study of Atherosclerosis. <i>Frontiers in Physiology</i> , <b>2018</b> , 9, 1117	4.6	15
381	Vitamin D deficiency and electrocardiographic subclinical myocardial injury: Results from National Health and Nutrition Examination Survey-III. <i>Clinical Cardiology</i> , <b>2018</b> , 41, 1468-1473	3.3	6
380	Relationship between P-wave duration and the risk of atrial fibrillation. <i>Expert Review of Cardiovascular Therapy</i> , <b>2018</b> , 16, 837-843	2.5	15
379	ExomeChip-Wide Analysis of 95 626 Individuals Identifies 10 Novel Loci Associated With QT and JT Intervals. <i>Circulation Genomic and Precision Medicine</i> , <b>2018</b> , 11, e001758	5.2	14
378	Cardiovascular Events after New-Onset Atrial Fibrillation in Adults with CKD: Results from the Chronic Renal Insufficiency Cohort (CRIC) Study. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2018</b> , 29, 2859-2869	12.7	31
377	Association of obesity phenotypes with electrocardiographic left ventricular hypertrophy in the general population. <i>Journal of Electrocardiology</i> , <b>2018</b> , 51, 1125-1130	1.4	3
376	Fibroblast Growth Factor-23 and Heart Failure With Reduced Versus Preserved Ejection Fraction: MESA. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7, e008334	6	21
375	Yield and consistency of arrhythmia detection with patch electrocardiographic monitoring: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of Electrocardiology</i> , <b>2018</b> , 51, 997-1002	1.4	35
374	Common and Rare Coding Genetic Variation Underlying the Electrocardiographic PR Interval. <i>Circulation Genomic and Precision Medicine</i> , <b>2018</b> , 11, e002037	5.2	11
373	Electrocardiographic left ventricular hypertrophy predicts atrial fibrillation independent of left ventricular mass. <i>Annals of Noninvasive Electrocardiology</i> , <b>2017</b> , 22, 1-5	1.5	13
372	Lung function, percent emphysema, and QT duration: The Multi-Ethnic Study of Atherosclerosis (MESA) lung study. <i>Respiratory Medicine</i> , <b>2017</b> , 123, 1-7	4.6	7
371	Fine particulate air pollution and premature ventricular contractions: The REasons for Geographic And Racial Differences in Stroke (REGARDS) Study. <i>Environmental Research</i> , <b>2017</b> , 154, 115-119	7.9	4
370	Utility of Normal Findings on Electrocardiogram and Echocardiogram in Subjects $\geq$ 5 Years. <i>American Journal of Cardiology</i> , <b>2017</b> , 119, 856-861	3	1
369	Relation of Higher Resting Heart Rate to Risk of Cardiovascular Versus Noncardiovascular Death. <i>American Journal of Cardiology</i> , <b>2017</b> , 119, 1003-1007	3	18
368	Fine mapping of QT interval regions in global populations refines previously identified QT interval loci and identifies signals unique to African and Hispanic descent populations. <i>Heart Rhythm</i> , <b>2017</b> , 14, 572-580	6.7	15
367	Cardiac Autonomic Dysfunction and Incidence of Atrial Fibrillation: Results From 20 Years Follow-Up. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 69, 291-299	15.1	74

366	Left ventricular hypertrophy by ECG versus cardiac MRI as a predictor for heart failure. <i>Heart</i> , <b>2017</b> , 103, 49-54	5.1	22
365	The clinical utility of normal findings on noninvasive cardiac assessment in the prediction of atrial fibrillation. <i>Clinical Cardiology</i> , <b>2017</b> , 40, 200-204	3.3	1
364	A genome-wide interaction analysis of tricyclic/tetracyclic antidepressants and RR and QT intervals: a pharmacogenomics study from the Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) consortium. <i>Journal of Medical Genetics</i> , <b>2017</b> , 54, 313-323	5.8	5
363	Relation of Prolonged P-Wave Duration to Risk of Sudden Cardiac Death in the General Population (from the Atherosclerosis Risk in Communities Study). <i>American Journal of Cardiology</i> , <b>2017</b> , 119, 1302-1306	3.06	16
362	Repeatability of ectopic beats from 48-hr ambulatory electrocardiography: The Atherosclerosis Risk in Communities (ARIC) Study. <i>Annals of Noninvasive Electrocardiology</i> , <b>2017</b> , 22,	1.5	5
361	Electrocardiographic intervals associated with incident atrial fibrillation: Dissecting the QT interval. <i>Heart Rhythm</i> , <b>2017</b> , 14, 654-660	6.7	2
360	Association between sleep disordered breathing and electrocardiographic markers of atrial abnormalities: the MESA study. <i>Europace</i> , <b>2017</b> , 19, 1759-1766	3.9	13
359	Circulating ceruloplasmin, ceruloplasmin-associated genes, and the incidence of atrial fibrillation in the atherosclerosis risk in communities study. <i>International Journal of Cardiology</i> , <b>2017</b> , 241, 223-228	3.2	3
358	Discovery of novel heart rate-associated loci using the Exome Chip. <i>Human Molecular Genetics</i> , <b>2017</b> , 26, 2346-2363	5.6	17
357	Electrocardiographic abnormalities and mortality in aging survivors of childhood cancer: A report from the St Jude Lifetime Cohort Study. <i>American Heart Journal</i> , <b>2017</b> , 189, 19-27	4.9	9
356	Large-scale analyses of common and rare variants identify 12 new loci associated with atrial fibrillation. <i>Nature Genetics</i> , <b>2017</b> , 49, 946-952	36.3	176
355	Effect of Intensive Blood Pressure Lowering on Left Ventricular Hypertrophy in Patients With Hypertension: SPRINT (Systolic Blood Pressure Intervention Trial). <i>Circulation</i> , <b>2017</b> , 136, 440-450	16.7	71
354	Heart rate and the risk of adverse outcomes in patients with heart failure with preserved ejection fraction. <i>European Journal of Preventive Cardiology</i> , <b>2017</b> , 24, 1212-1219	3.9	15
353	Electrocardiographic Left Ventricular Hypertrophy Predicts Cardiovascular Morbidity and Mortality in Hypertensive Patients: The ALLHAT Study. <i>American Journal of Hypertension</i> , <b>2017</b> , 30, 914-922	2.3	28
352	Genetic loci associated with heart rate variability and their effects on cardiac disease risk. <i>Nature Communications</i> , <b>2017</b> , 8, 15805	17.4	50
351	Genome-wide association study of heart rate and its variability in Hispanic/Latino cohorts. <i>Heart Rhythm</i> , <b>2017</b> , 14, 1675-1684	6.7	11
350	Risk Factors for Heart Failure in Patients With Chronic Kidney Disease: The CRIC (Chronic Renal Insufficiency Cohort) Study. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	47
349	Abnormal P-Wave Axis and Ischemic Stroke: The ARIC Study (Atherosclerosis Risk In Communities). <i>Stroke</i> , <b>2017</b> , 48, 2060-2065	6.7	27

348	Changes in Cardiovascular Disease Risk Factors With Immediate Versus Deferred Antiretroviral Therapy Initiation Among HIV-Positive Participants in the START (Strategic Timing of Antiretroviral Treatment) Trial. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	31
347	Electrocardiographic Predictors of Heart Failure With Reduced Versus Preserved Ejection Fraction: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	28
346	Influence of Prevalent and Incident Atrial Fibrillation on Post-Trial Major Events in ALLHAT. <i>Journal of the National Medical Association</i> , <b>2017</b> , 109, 172-181	2.3	2
345	Gender Differences in the Risk of Adverse Outcomes in Patients With Atrial Fibrillation and Heart Failure With Preserved Ejection Fraction. <i>American Journal of Cardiology</i> , <b>2017</b> , 119, 1785-1790	3	23
344	Relation Between Estimated Cardiorespiratory Fitness and Atrial Fibrillation (from the Reasons for Geographic and Racial Differences in Stroke Study). <i>American Journal of Cardiology</i> , <b>2017</b> , 119, 1776-1780	2	5
343	Coronary Artery Calcification and Risk of Cardiovascular Disease and Death Among Patients With Chronic Kidney Disease. <i>JAMA Cardiology</i> , <b>2017</b> , 2, 635-643	16.2	154
342	Echocardiographic predictors of atrial fibrillation in patients with heart failure with preserved ejection fraction. <i>European Heart Journal Cardiovascular Imaging</i> , <b>2017</b> , 18, 725-729	4.1	12
341	Electrocardiographic Abnormalities and Cardiovascular Disease Risk in Type 1 Diabetes: The Epidemiology of Diabetes Interventions and Complications (EDIC) Study. <i>Diabetes Care</i> , <b>2017</b> , 40, 793-799	14.6	12
340	Frontal QRS-T Angle and the Risk of Atrial Fibrillation in the Elderly. <i>Annals of Noninvasive Electrocardiology</i> , <b>2017</b> , 22,	1.5	11
339	Differential Impact of Risk Factors in Blacks and Whites in the Development of Atrial Fibrillation: the Reasons for Geographic And Racial Differences in Stroke (REGARDS) Study. <i>Journal of Racial and Ethnic Health Disparities</i> , <b>2017</b> , 4, 718-724	3.5	19
338	Genetic Obesity and the Risk of Atrial Fibrillation: Causal Estimates from Mendelian Randomization. <i>Circulation</i> , <b>2017</b> , 135, 741-754	16.7	62
337	Atrial ectopy as a mediator of the association between race and atrial fibrillation. <i>Heart Rhythm</i> , <b>2017</b> , 14, 1856-1861	6.7	5
336	Refining Prediction of Atrial Fibrillation Risk in the General Population With Analysis of P-Wave Axis (from the Atherosclerosis Risk in Communities Study). <i>American Journal of Cardiology</i> , <b>2017</b> , 120, 1980-1984	3	16
335	Association Between QT-Interval Components and Sudden Cardiac Death: The ARIC Study (Atherosclerosis Risk in Communities). <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2017</b> , 10,	6.4	41
334	Predictors of sudden cardiac death in atrial fibrillation: The Atherosclerosis Risk in Communities (ARIC) study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0187659	3.7	4
333	Risk stratification of sudden cardiac death in hypertension. <i>Journal of Electrocardiology</i> , <b>2017</b> , 50, 798-801	14	11
332	Antihypertensive Therapies and Left Ventricular Hypertrophy. <i>Current Hypertension Reports</i> , <b>2017</b> , 19, 79	4.7	25
331	Genetic Interactions with Age, Sex, Body Mass Index, and Hypertension in Relation to Atrial Fibrillation: The AFGen Consortium. <i>Scientific Reports</i> , <b>2017</b> , 7, 11303	4.9	14



330	Electrocardiographic Strain Pattern Is Associated With Left Ventricular Concentric Remodeling, Scar, and Mortality Over 10 Years: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	7
329	The association between acute mental stress and abnormal left atrial electrophysiology. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2017</b> , 28, 1151-1157	2.7	10
328	Tobacco Exposure as Determined by Serum Cotinine and Subclinical Myocardial Injury in Individuals Free from Cardiovascular Disease. <i>American Journal of Cardiology</i> , <b>2017</b> , 120, 1114-1117	3	9
327	Contribution of medications and risk factors to QTc interval lengthening in the atherosclerosis risk in communities (ARIC) study. <i>Journal of Evaluation in Clinical Practice</i> , <b>2017</b> , 23, 1274-1280	2.5	5
326	Galectin-3 and incidence of atrial fibrillation: The Atherosclerosis Risk in Communities (ARIC) study. <i>American Heart Journal</i> , <b>2017</b> , 192, 19-25	4.9	28
325	Usefulness of Atrial Premature Complexes on Routine Electrocardiogram to Determine the Risk of Atrial Fibrillation (from the REGARDS Study). <i>American Journal of Cardiology</i> , <b>2017</b> , 120, 782-785	3	12
324	Comparison of Risk of Atrial Fibrillation Among Employed Versus Unemployed (from the REasons for Geographic and Racial Differences in Stroke Study). <i>American Journal of Cardiology</i> , <b>2017</b> , 120, 1298-1301	3	11
323	Correlates of Dementia and Mild Cognitive Impairment in Patients With Atrial Fibrillation: The Atherosclerosis Risk in Communities Neurocognitive Study (ARIC-NCS). <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	30
322	Sex hormones and the risk of atrial fibrillation: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Endocrine</i> , <b>2017</b> , 58, 91-96	4	17
321	Fifteen Genetic Loci Associated With the Electrocardiographic P Wave. <i>Circulation: Cardiovascular Genetics</i> , <b>2017</b> , 10,		24
320	Association of QT-Prolonging Medication Use in CKD with Electrocardiographic Manifestations. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , <b>2017</b> , 12, 1409-1417	6.9	12
319	Ectopy on a Single 12-Lead ECG, Incident Cardiac Myopathy, and Death in the Community. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	18
318	Pharmacologic Prevention of Incident Atrial Fibrillation: Long-Term Results From the ALLHAT (Antihypertensive and Lipid-Lowering Treatment to Prevent Heart Attack Trial). <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2017</b> , 10,	6.4	4
317	Normal findings on noninvasive cardiac assessment and the prediction of heart failure: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>International Journal of Cardiology</i> , <b>2017</b> , 249, 308-312	3.2	4
316	Counterclockwise and Clockwise Rotation of QRS Transitional Zone: Prospective Correlates of Change and Time-Varying Associations With Cardiovascular Outcomes. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	5
315	Black-White Differences in Incident Fatal, Nonfatal, and Total Coronary Heart Disease. <i>Circulation</i> , <b>2017</b> , 136, 152-166	16.7	29
314	Electrical risk score beyond the left ventricular ejection fraction: prediction of sudden cardiac death in the Oregon Sudden Unexpected Death Study and the Atherosclerosis Risk in Communities Study. <i>European Heart Journal</i> , <b>2017</b> , 38, 3017-3025	9.5	64
313	The 4th Report of the Working Group on ECG diagnosis of Left Ventricular Hypertrophy. <i>Journal of Electrocardiology</i> , <b>2017</b> , 50, 11-15	1.4	10

312	Electrocardiographic Impact of Myocardial Diffuse Fibrosis and Scar: MESA (Multi-Ethnic Study of Atherosclerosis). <i>Radiology</i> , <b>2017</b> , 282, 690-698	20.5	17
311	Usefulness of Maintaining a Normal Electrocardiogram Over Time for Predicting Cardiovascular Health. <i>American Journal of Cardiology</i> , <b>2017</b> , 119, 249-255	3	4
310	PR-Interval Components and Atrial Fibrillation Risk (from the Atherosclerosis Risk in Communities Study). <i>American Journal of Cardiology</i> , <b>2017</b> , 119, 466-472	3	16
309	Genetic Risk Prediction of Atrial Fibrillation. <i>Circulation</i> , <b>2017</b> , 135, 1311-1320	16.7	56
308	Predictors of electrocardiographic abnormalities in type 1 Diabetes: the Wisconsin Epidemiologic Study of Diabetic Retinopathy. <i>Journal of Endocrinological Investigation</i> , <b>2017</b> , 40, 313-318	5.2	2
307	Albuminuria, kidney function, and sudden cardiac death: Findings from The Reasons for Geographic and Racial Differences in Stroke (REGARDS) study. <i>Heart Rhythm</i> , <b>2017</b> , 14, 65-71	6.7	6
306	Fine particulate air pollution and premature atrial contractions: The REasons for Geographic And Racial Differences in Stroke study. <i>Journal of Exposure Science and Environmental Epidemiology</i> , <b>2017</b> , 27, 271-275	6.7	3
305	Racial Differences in the Incidence of Cardiovascular Risk Factors in Older Black and White Adults. <i>Journal of the American Geriatrics Society</i> , <b>2017</b> , 65, 83-90	5.6	64
304	Digitizing paper electrocardiograms: Status and challenges. <i>Journal of Electrocardiology</i> , <b>2017</b> , 50, 123-130	13	
303	GWAS of the electrocardiographic QT interval in Hispanics/Latinos generalizes previously identified loci and identifies population-specific signals. <i>Scientific Reports</i> , <b>2017</b> , 7, 17075	4.9	8
302	The association between insulin resistance and atrial fibrillation: A cross-sectional analysis from SPRINT (Systolic Blood Pressure Intervention Trial). <i>Journal of Clinical Hypertension</i> , <b>2017</b> , 19, 1152-1161	2.3	6
301	Past alcohol consumption and incident atrial fibrillation: The Atherosclerosis Risk in Communities (ARIC) Study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0185228	3.7	11
300	Electrocardiographic QRS-T angle and the risk of incident silent myocardial infarction in the Atherosclerosis Risk in Communities study. <i>Journal of Electrocardiology</i> , <b>2017</b> , 50, 661-666	1.4	23
299	Feasibility of Using Mobile ECG Recording Technology to Detect Atrial Fibrillation in Low-Resource Settings. <i>Global Heart</i> , <b>2017</b> , 12, 285-289	2.9	25
298	Effect of Intensive Blood Pressure Lowering on Incident Atrial Fibrillation and P-Wave Indices in the ACCORD Blood Pressure Trial. <i>American Journal of Hypertension</i> , <b>2016</b> , 29, 1276-1282	2.3	22
297	Electrocardiographic Measures and Prediction of Cardiovascular and Noncardiovascular Death in CKD. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2016</b> , 27, 559-69	12.7	34
296	Investigation of selection bias in the association of race with prevalent atrial fibrillation in a national cohort study: REasons for Geographic And Racial Differences in Stroke (REGARDS). <i>Annals of Epidemiology</i> , <b>2016</b> , 26, 534-539	6.4	4
295	Is there an association between the prevalence of atrial fibrillation and severity and control of hypertension? The REasons for Geographic And Racial Differences in Stroke study. <i>Journal of the American Society of Hypertension</i> , <b>2016</b> , 10, 578-586.e5		11

294	Trajectories of Cardiovascular Risk Factors and Incidence of Atrial Fibrillation Over a 25-Year Follow-Up: The ARIC Study (Atherosclerosis Risk in Communities). <i>Circulation</i> , <b>2016</b> , 134, 599-610	16.7	22
293	Electrocardiographic Time to Intrinsicoid Deflection and Heart Failure: The Multi-Ethnic Study of Atherosclerosis. <i>Clinical Cardiology</i> , <b>2016</b> , 39, 531-6	3.3	11
292	High-Sensitivity C-Reactive Protein and Risk of Stroke in Atrial Fibrillation (from the Reasons for Geographic and Racial Differences in Stroke Study). <i>American Journal of Cardiology</i> , <b>2016</b> , 118, 1826-1830	3	10
291	52 Genetic Loci Influencing Myocardial Mass. <i>Journal of the American College of Cardiology</i> , <b>2016</b> , 68, 1435-1448	15.1	76
290	Advanced interatrial block and ischemic stroke: The Atherosclerosis Risk in Communities Study. <i>Neurology</i> , <b>2016</b> , 87, 352-6	6.5	64
289	Prevalence of electrocardiographic abnormalities based on hypertension severity and blood pressure levels: the Reasons for Geographic and Racial Differences in Stroke study. <i>Journal of the American Society of Hypertension</i> , <b>2016</b> , 10, 702-713.e4		1
288	Gene-gene Interaction Analyses for Atrial Fibrillation. <i>Scientific Reports</i> , <b>2016</b> , 6, 35371	4.9	11
287	Association of glucose homeostasis measures with heart rate variability among Hispanic/Latino adults without diabetes: the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). <i>Cardiovascular Diabetology</i> , <b>2016</b> , 15, 45	8.7	25
286	Twenty-eight genetic loci associated with ST-T-wave amplitudes of the electrocardiogram. <i>Human Molecular Genetics</i> , <b>2016</b> , 25, 2093-2103	5.6	20
285	Electrocardiographic Predictors of Incident Atrial Fibrillation. <i>American Journal of Cardiology</i> , <b>2016</b> , 118, 714-9	3	15
284	Racial Differences in Atrial Fibrillation-Related Cardiovascular Disease and Mortality: The Atherosclerosis Risk in Communities (ARIC) Study. <i>JAMA Cardiology</i> , <b>2016</b> , 1, 433-41	16.2	72
283	Prediction of Atrial Fibrillation in a Racially Diverse Cohort: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Journal of the American Heart Association</i> , <b>2016</b> , 5,	6	43
282	Where to Focus Efforts to Reduce the Black-White Disparity in Stroke Mortality: Incidence Versus Case Fatality?. <i>Stroke</i> , <b>2016</b> , 47, 1893-8	6.7	50
281	Gender, race, age, and regional differences in the association of pulse pressure with atrial fibrillation: the Reasons for Geographic and Racial Differences in Stroke study. <i>Journal of the American Society of Hypertension</i> , <b>2016</b> , 10, 625-632.e1		1
280	Association of Asymptomatic Bradycardia With Incident Cardiovascular Disease and Mortality: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>JAMA Internal Medicine</i> , <b>2016</b> , 176, 219-27	11.5	16
279	Differences in the role of black race and stroke risk factors for first vs. recurrent stroke. <i>Neurology</i> , <b>2016</b> , 86, 637-42	6.5	30
278	Persistent but not Paroxysmal Atrial Fibrillation Is Independently Associated With Lower Cognitive Function: ARIC Study. <i>Journal of the American College of Cardiology</i> , <b>2016</b> , 67, 1379-80	15.1	31
277	Serum 25-hydroxyvitamin D and the incidence of atrial fibrillation: the Atherosclerosis Risk in Communities (ARIC) study. <i>Europace</i> , <b>2016</b> , 18, 1143-9	3.9	19

276	Masked Hypertension and Elevated Nighttime Blood Pressure in CKD: Prevalence and Association with Target Organ Damage. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , <b>2016</b> , 11, 642-52	6.9	121
275	Peripheral arterial disease is associated with an increased risk of atrial fibrillation in the elderly. <i>Europace</i> , <b>2016</b> , 18, 794-8	3.9	24
274	Interrelationship between electrocardiographic left ventricular hypertrophy, QT prolongation, and ischaemic stroke: the REasons for Geographic and Racial Differences in Stroke Study. <i>Europace</i> , <b>2016</b> , 18, 767-72	3.9	9
273	Usefulness of the Electrocardiographic P-Wave Axis as a Predictor of Atrial Fibrillation. <i>American Journal of Cardiology</i> , <b>2016</b> , 117, 100-4	3	28
272	Whole Exome Sequencing in Atrial Fibrillation. <i>PLoS Genetics</i> , <b>2016</b> , 12, e1006284	6	24
271	Association of Smoking, Alcohol, and Obesity with Cardiovascular Death and Ischemic Stroke in Atrial Fibrillation: The Atherosclerosis Risk in Communities (ARIC) Study and Cardiovascular Health Study (CHS). <i>PLoS ONE</i> , <b>2016</b> , 11, e0147065	3.7	32
270	Interleukin-6 Is a Risk Factor for Atrial Fibrillation in Chronic Kidney Disease: Findings from the CRIC Study. <i>PLoS ONE</i> , <b>2016</b> , 11, e0148189	3.7	41
269	Significance of Epicardial and Intrathoracic Adipose Tissue Volume among Type 1 Diabetes Patients in the DCCT/EDIC: A Pilot Study. <i>PLoS ONE</i> , <b>2016</b> , 11, e0159958	3.7	12
268	Systematic review and meta-analysis of mortality and digoxin use in atrial fibrillation. <i>Cardiology Journal</i> , <b>2016</b> , 23, 333-43	1.4	19
267	Rates of Atrial Fibrillation in Black Versus White Patients With Pacemakers. <i>Journal of the American Heart Association</i> , <b>2016</b> , 5,	6	20
266	Low Heart Rate Variability in a 2-Minute Electrocardiogram Recording Is Associated with an Increased Risk of Sudden Cardiac Death in the General Population: The Atherosclerosis Risk in Communities Study. <i>PLoS ONE</i> , <b>2016</b> , 11, e0161648	3.7	30
265	Biomarkers and the prediction of atrial fibrillation: state of the art. <i>Vascular Health and Risk Management</i> , <b>2016</b> , 12, 297-303	4.4	13
264	Atrial Fibrillation and Cardiovascular Outcomes in the Elderly. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2016</b> , 39, 907-13	1.6	18
263	Bundle branch blocks and the risk of mortality in the Atherosclerosis Risk in Communities study. <i>Journal of Cardiovascular Medicine</i> , <b>2016</b> , 17, 411-7	1.9	2
262	Bidirectional association between atrial fibrillation and congestive heart failure in the elderly. <i>Journal of Cardiovascular Medicine</i> , <b>2016</b> , 17, 181-6	1.9	13
261	Effect of the Antihypertensive and Lipid-Lowering Treatment to Prevent Heart Attack Trial (ALLHAT) on Conduction System Disease. <i>JAMA Internal Medicine</i> , <b>2016</b> , 176, 1085-92	11.5	4
260	Long-term Coarse Particulate Matter Exposure and Heart Rate Variability in the Multi-ethnic Study of Atherosclerosis. <i>Epidemiology</i> , <b>2016</b> , 27, 405-13	3.1	7
259	Reference ranges for short-term heart rate variability measures in individuals free of cardiovascular disease: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Journal of Electrocardiology</i> , <b>2016</b> , 49, 686-90	1.4	27

258	Progression of Electrocardiographic Abnormalities in Type 1 Diabetes During 16 Years of Follow-up: The Epidemiology of Diabetes Interventions and Complications (EDIC) Study. <i>Journal of the American Heart Association</i> , <b>2016</b> , 5, e002882	6	13
257	Cardiac Outcomes in Adult Survivors of Childhood Cancer Exposed to Cardiotoxic Therapy: A Cross-sectional Study. <i>Annals of Internal Medicine</i> , <b>2016</b> , 164, 93-101	8	109
256	Premature Atrial Contractions on the Screening Electrocardiogram and Risk of Ischemic Stroke: The Reasons for Geographic and Racial Differences in Stroke Study. <i>Neuroepidemiology</i> , <b>2016</b> , 47, 53-8	5.4	17
255	Electrocardiographic measures of left ventricular hypertrophy in the Antihypertensive and Lipid-Lowering Treatment to Prevent Heart Attack Trial. <i>Journal of the American Society of Hypertension</i> , <b>2016</b> , 10, 930-938.e9		10
254	Electrocardiographic Left Ventricular Hypertrophy as a Predictor of Cardiovascular Disease Independent of Left Ventricular Anatomy in Subjects Aged $\geq$ 5 Years. <i>American Journal of Cardiology</i> , <b>2016</b> , 117, 1831-5	3	30
253	The Influence of Left Atrial Enlargement on the Relationship between Atrial Fibrillation and Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2016</b> , 25, 1396-402	2.8	17
252	Atrial Fibrillation and Myocardial Infarction: A Systematic Review and Appraisal of Pathophysiologic Mechanisms. <i>Journal of the American Heart Association</i> , <b>2016</b> , 5,	6	102
251	Electrocardiographic Advanced Interatrial Block and Atrial Fibrillation Risk in the General Population. <i>American Journal of Cardiology</i> , <b>2016</b> , 117, 1755-9	3	86
250	Race and Sex Differences in the Incidence and Prognostic Significance of Silent Myocardial Infarction in the Atherosclerosis Risk in Communities (ARIC) Study. <i>Circulation</i> , <b>2016</b> , 133, 2141-8	16.7	151
249	Racial and ethnic differences in atrial fibrillation risk factors and predictors in women: Findings from the Women's Health Initiative. <i>American Heart Journal</i> , <b>2016</b> , 176, 70-7	4.9	26
248	Sodium Excretion and the Risk of Cardiovascular Disease in Patients With Chronic Kidney Disease. <i>JAMA - Journal of the American Medical Association</i> , <b>2016</b> , 315, 2200-10	27.4	133
247	Atrial Fibrillation and Risk of ESRD in Adults with CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , <b>2016</b> , 11, 1189-96	6.9	50
246	Stroke Symptoms as a Predictor of Future Hospitalization. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2016</b> , 25, 702-9	2.8	6
245	Global Electric Heterogeneity Risk Score for Prediction of Sudden Cardiac Death in the General Population: The Atherosclerosis Risk in Communities (ARIC) and Cardiovascular Health (CHS) Studies. <i>Circulation</i> , <b>2016</b> , 133, 2222-34	16.7	78
244	Carotid Atherosclerosis and Stroke in Atrial Fibrillation: The Atherosclerosis Risk in Communities Study. <i>Stroke</i> , <b>2016</b> , 47, 1643-6	6.7	24
243	Glycemic Control and Urinary Tract Infections in Women with Type 1 Diabetes: Results from the DCCT/EDIC. <i>Journal of Urology</i> , <b>2016</b> , 196, 1129-35	2.5	10
242	Risk of early mortality after placement of a temporary-permanent pacemaker. <i>Journal of Electrocardiology</i> , <b>2016</b> , 49, 530-5	1.4	7
241	Fine-mapping, novel loci identification, and SNP association transferability in a genome-wide association study of QRS duration in African Americans. <i>Human Molecular Genetics</i> , <b>2016</b> , 25, 4350-4368	5.6	20

240	Electrocardiographic J Wave and Cardiovascular Outcomes in the General Population (from the Atherosclerosis Risk In Communities Study). <i>American Journal of Cardiology</i> , <b>2016</b> , 118, 811-815	3	12
239	An Electrocardiogram-Based Risk Equation for Incident Cardiovascular Disease From the National Health and Nutrition Examination Survey. <i>JAMA Cardiology</i> , <b>2016</b> , 1, 779-786	16.2	11
238	Chronotropic Incompetence and Risk of Atrial Fibrillation: The Henry Ford Exercise Testing (FIT) Project. <i>JACC: Clinical Electrophysiology</i> , <b>2016</b> , 2, 645-652	4.6	11
237	Impact of Awareness and Patterns of Nonhospitalized Atrial Fibrillation on the Risk of Mortality: The Reasons for Geographic And Racial Differences in Stroke (REGARDS) Study. <i>Clinical Cardiology</i> , <b>2016</b> , 39, 103-10	3.3	16
236	Mitral annular calcification and incident atrial fibrillation in the Multi-Ethnic Study of Atherosclerosis. <i>Europace</i> , <b>2015</b> , 17, 358-63	3.9	35
235	Resting heart rate and incident atrial fibrillation in the elderly. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2015</b> , 38, 591-7	1.6	21
234	Racial Differences in Incidence and Clinical Course of Atrial Fibrillation and What Remains to be Investigated. <i>Current Cardiovascular Risk Reports</i> , <b>2015</b> , 9, 1	0.9	
233	Characterization of metabolic syndrome among diverse Hispanics/Latinos living in the United States: Latent class analysis from the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). <i>International Journal of Cardiology</i> , <b>2015</b> , 184, 373-379	3.2	22
232	Effect of Falls on Frequency of Atrial Fibrillation and Mortality Risk (from the REasons for Geographic And Racial Differences in Stroke Study). <i>American Journal of Cardiology</i> , <b>2015</b> , 116, 1213-8	3	21
231	Abnormal electrocardiographic QRS transition zone and risk of mortality in individuals free of cardiovascular disease. <i>Europace</i> , <b>2015</b> , 17, 131-6	3.9	9
230	Risk of Mortality Associated With QT and JT Intervals at Different Levels of QRS Duration (from the Third National Health and Nutrition Examination Survey). <i>American Journal of Cardiology</i> , <b>2015</b> , 116, 74-8		22
229	A wide QRS/T angle in bundle branch blocks is associated with increased risk for coronary heart disease and all-cause mortality in the Atherosclerosis Risk in Communities (ARIC) Study. <i>Journal of Electrocardiology</i> , <b>2015</b> , 48, 672-7	1.4	10
228	Atrial Fibrillation and Risk of ST-Segment-Elevation Versus Non-ST-Segment-Elevation Myocardial Infarction: The Atherosclerosis Risk in Communities (ARIC) Study. <i>Circulation</i> , <b>2015</b> , 131, 1843-50	16.7	101
227	Ventricular conduction defects and the risk of incident heart failure in the Atherosclerosis Risk in Communities (ARIC) Study. <i>Journal of Cardiac Failure</i> , <b>2015</b> , 21, 307-12	3.3	14
226	RSR' pattern and the risk of mortality in men and women free of cardiovascular disease. <i>Journal of Electrocardiology</i> , <b>2015</b> , 48, 430-3	1.4	3
225	Atrial fibrillation and incident end-stage renal disease: The REasons for Geographic And Racial Differences in Stroke (REGARDS) study. <i>International Journal of Cardiology</i> , <b>2015</b> , 185, 219-23	3.2	21
224	The association of the QT interval with atrial fibrillation and stroke: the Multi-Ethnic Study of Atherosclerosis. <i>Clinical Research in Cardiology</i> , <b>2015</b> , 104, 743-50	6.1	15
223	Beat-to-beat spatiotemporal variability in the T vector is associated with sudden cardiac death in participants without left ventricular hypertrophy: the Atherosclerosis Risk in Communities (ARIC) Study. <i>Journal of the American Heart Association</i> , <b>2015</b> , 4, e001357	6	18

222	Association Between Opioid Use and Atrial Fibrillation: The Reasons for Geographic and Racial Differences in Stroke (REGARDS) Study. <i>JAMA Internal Medicine</i> , <b>2015</b> , 175, 1058-60	11.5	14
221	Relation between cancer and atrial fibrillation (from the REasons for Geographic And Racial Differences in Stroke Study). <i>American Journal of Cardiology</i> , <b>2015</b> , 115, 1090-4	3	64
220	Electrocardiographic Left Atrial Abnormality and Risk of Stroke: Northern Manhattan Study. <i>Stroke</i> , <b>2015</b> , 46, 3208-12	6.7	83
219	Inflammation and hemostasis in atrial fibrillation and coronary heart disease: The REasons for Geographic And Racial Differences in Stroke study. <i>Atherosclerosis</i> , <b>2015</b> , 243, 192-7	3.1	21
218	Electrocardiographic and Echocardiographic Left Ventricular Hypertrophy in the Prediction of Stroke in the Elderly. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2015</b> , 24, 1991-7	2.8	26
217	Meta-Analysis of Continuous Positive Airway Pressure as a Therapy of Atrial Fibrillation in Obstructive Sleep Apnea. <i>American Journal of Cardiology</i> , <b>2015</b> , 116, 1767-73	3	98
216	Baseline cardiovascular risk in the INSIGHT Strategic Timing of AntiRetroviral Treatment (START) trial. <i>HIV Medicine</i> , <b>2015</b> , 16 Suppl 1, 46-54	2.7	19
215	Relation of Physical Activity and Incident Atrial Fibrillation (from the Multi-Ethnic Study of Atherosclerosis). <i>American Journal of Cardiology</i> , <b>2015</b> , 116, 883-8	3	38
214	Perceived Stress and Atrial Fibrillation: The REasons for Geographic and Racial Differences in Stroke Study. <i>Annals of Behavioral Medicine</i> , <b>2015</b> , 49, 802-8	4.5	18
213	Effect of Intensive Blood Pressure Lowering on Left Ventricular Hypertrophy in Patients With Diabetes Mellitus: Action to Control Cardiovascular Risk in Diabetes Blood Pressure Trial. <i>Hypertension</i> , <b>2015</b> , 66, 1123-9	8.5	65
212	Premature ventricular complexes on screening electrocardiogram and risk of ischemic stroke. <i>Stroke</i> , <b>2015</b> , 46, 1365-7	6.7	14
211	Left ventricular hypertrophy and cardiovascular disease risk prediction and reclassification in blacks and whites: the Atherosclerosis Risk in Communities Study. <i>American Heart Journal</i> , <b>2015</b> , 169, 155-61.e5 <sup>4.9</sup>	5 <sup>4.9</sup>	35
210	P-wave indices and atrial fibrillation: cross-cohort assessments from the Framingham Heart Study (FHS) and Atherosclerosis Risk in Communities (ARIC) study. <i>American Heart Journal</i> , <b>2015</b> , 169, 53-61.e1 <sup>4.9</sup>	1 <sup>4.9</sup>	56
209	High-sensitivity cardiac troponin T and the risk of incident atrial fibrillation: the Atherosclerosis Risk in Communities (ARIC) study. <i>American Heart Journal</i> , <b>2015</b> , 169, 31-8.e3	4.9	49
208	Electrocardiographic repolarization-related predictors of coronary heart disease and sudden cardiac deaths in men and women with cardiovascular disease in the Atherosclerosis Risk in Communities (ARIC) study. <i>Journal of Electrocardiology</i> , <b>2015</b> , 48, 101-11	1.4	7
207	Electrocardiographic Versus Echocardiographic Left Ventricular Hypertrophy in Prediction of Congestive Heart Failure in the Elderly. <i>Clinical Cardiology</i> , <b>2015</b> , 38, 365-70	3.3	20
206	Electrocardiographic left atrial abnormality and stroke subtype in the atherosclerosis risk in communities study. <i>Annals of Neurology</i> , <b>2015</b> , 78, 670-8	9.4	82
205	Environmental Tobacco Smoke and Atrial Fibrillation: The REasons for Geographic And Racial Differences in Stroke (REGARDS) Study. <i>Journal of Occupational and Environmental Medicine</i> , <b>2015</b> , 57, 1154-8	2	10

204	Heart rate and ischemic stroke: the REasons for Geographic And Racial Differences in Stroke (REGARDS) study. <i>International Journal of Stroke</i> , <b>2015</b> , 10, 1229-35	6.3	17
203	Atrial Fibrillation and Colonic Neoplasia in African Americans. <i>PLoS ONE</i> , <b>2015</b> , 10, e0135609	3.7	3
202	The Association between the PR Interval and Left Ventricular Measurements in the Multiethnic Study of Atherosclerosis. <i>Cardiology Research and Practice</i> , <b>2015</b> , 2015, 193698	1.9	4
201	The Romhilt-Estes left ventricular hypertrophy score and its components predict all-cause mortality in the general population. <i>American Heart Journal</i> , <b>2015</b> , 170, 104-9	4.9	22
200	Association of sleep characteristics with atrial fibrillation: the Multi-Ethnic Study of Atherosclerosis. <i>Thorax</i> , <b>2015</b> , 70, 873-9	7.3	58
199	Atrial cardiopathy: a broadened concept of left atrial thromboembolism beyond atrial fibrillation. <i>Future Cardiology</i> , <b>2015</b> , 11, 323-31	1.3	81
198	Association between left atrial abnormality on ECG and vascular brain injury on MRI in the Cardiovascular Health Study. <i>Stroke</i> , <b>2015</b> , 46, 711-6	6.7	55
197	Effect of an intensive lifestyle intervention on atrial fibrillation risk in individuals with type 2 diabetes: the Look AHEAD randomized trial. <i>American Heart Journal</i> , <b>2015</b> , 170, 770-777.e5	4.9	65
196	Coronary Artery Calcium Progression and Atrial Fibrillation: The Multi-Ethnic Study of Atherosclerosis. <i>Circulation: Cardiovascular Imaging</i> , <b>2015</b> , 8,	3.9	21
195	Individual components of the Romhilt-Estes left ventricular hypertrophy score differ in their prediction of cardiovascular events: The Atherosclerosis Risk in Communities (ARIC) study. <i>American Heart Journal</i> , <b>2015</b> , 170, 1220-6	4.9	15
194	Microvasculature and incident atrioventricular conduction abnormalities in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Vascular Medicine</i> , <b>2015</b> , 20, 417-23	3.3	10
193	Automated J wave detection from digital 12-lead electrocardiogram. <i>Journal of Electrocardiology</i> , <b>2015</b> , 48, 21-8	1.4	11
192	Determinants of discrepancies in detection and comparison of the prognostic significance of left ventricular hypertrophy by electrocardiogram and cardiac magnetic resonance imaging. <i>American Journal of Cardiology</i> , <b>2015</b> , 115, 515-22	3	48
191	sRAGE, inflammation, and risk of atrial fibrillation: results from the Atherosclerosis Risk in Communities (ARIC) Study. <i>Journal of Diabetes and Its Complications</i> , <b>2015</b> , 29, 180-5	3.2	18
190	Sustained pre-hypertensive blood pressure and incident atrial fibrillation: the Multi-Ethnic Study of Atherosclerosis. <i>Journal of the American Society of Hypertension</i> , <b>2015</b> , 9, 191-6		26
189	Atrial fibrillation incidence and risk factors in relation to race-ethnicity and the population attributable fraction of atrial fibrillation risk factors: the Multi-Ethnic Study of Atherosclerosis. <i>Annals of Epidemiology</i> , <b>2015</b> , 25, 71-6, 76.e1	6.4	104
188	Hypertension and Atrial Fibrillation in African Americans <b>2015</b> , 123-135		
187	Association of White Blood Cell Count and Differential with the Incidence of Atrial Fibrillation: The Atherosclerosis Risk in Communities (ARIC) Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0136219	3.7	12



186	Quality Control Measures over 30 Years in a Multicenter Clinical Study: Results from the Diabetes Control and Complications Trial / Epidemiology of Diabetes Interventions and Complications (DCCT/EDIC) Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0141286	3.7	5
185	Metabolomics and Incidence of Atrial Fibrillation in African Americans: The Atherosclerosis Risk in Communities (ARIC) Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0142610	3.7	17
184	Validity of the surface electrocardiogram criteria for right ventricular hypertrophy: the MESA-RV Study (Multi-Ethnic Study of Atherosclerosis-Right Ventricle). <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 63, 672-681	15.1	25
183	Long-term mortality risk in individuals with atrial or ventricular premature complexes (results from the Third National Health and Nutrition Examination Survey). <i>American Journal of Cardiology</i> , <b>2014</b> , 114, 59-64	3	19
182	Atrial fibrillation and the risk of myocardial infarction. <i>JAMA Internal Medicine</i> , <b>2014</b> , 174, 107-14	11.5	274
181	A common SCN5A variant is associated with PR interval and atrial fibrillation among African Americans. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2014</b> , 25, 1150-7	2.7	12
180	Coronary artery calcium and risk of atrial fibrillation (from the multi-ethnic study of atherosclerosis). <i>American Journal of Cardiology</i> , <b>2014</b> , 114, 1707-12	3	30
179	The QT interval is associated with incident cardiovascular events: the MESA study. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 64, 2111-9	15.1	54
178	The paradox of atrial fibrillation in African Americans. <i>Journal of Electrocardiology</i> , <b>2014</b> , 47, 804-8	1.4	19
177	Risk factors for atrial fibrillation in patients with normal versus dilated left atrium (from the Atherosclerosis Risk in Communities Study). <i>American Journal of Cardiology</i> , <b>2014</b> , 114, 1368-72	3	21
176	Assessment of the 12-lead ECG as a screening test for detection of cardiovascular disease in healthy general populations of young people (12-25 Years of Age): a scientific statement from the American Heart Association and the American College of Cardiology. <i>Circulation</i> , <b>2014</b> , 130, 1303-34	16.7	136
175	Assessment of the 12-lead electrocardiogram as a screening test for detection of cardiovascular disease in healthy general populations of young people (12-25 years of age): a scientific statement from the American Heart Association and the American College of Cardiology. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 64, 1470-74	15.1	136
174	Birth weight and the risk of atrial fibrillation in whites and African Americans: the Atherosclerosis Risk In Communities (ARIC) study. <i>BMC Cardiovascular Disorders</i> , <b>2014</b> , 14, 69	2.3	17
173	Sequencing of SCN5A identifies rare and common variants associated with cardiac conduction: Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) Consortium. <i>Circulation: Cardiovascular Genetics</i> , <b>2014</b> , 7, 365-73		7
172	Subclinical myocardial injury identified by cardiac infarction/injury score and the risk of mortality in men and women free of cardiovascular disease. <i>American Journal of Cardiology</i> , <b>2014</b> , 114, 1018-23	3	15
171	Circulating levels of liver enzymes and incidence of atrial fibrillation: the Atherosclerosis Risk in Communities cohort. <i>Heart</i> , <b>2014</b> , 100, 1511-6	5.1	72
170	Impact of intensive glycemic control on the incidence of atrial fibrillation and associated cardiovascular outcomes in patients with type 2 diabetes mellitus (from the Action to Control Cardiovascular Risk in Diabetes Study). <i>American Journal of Cardiology</i> , <b>2014</b> , 114, 1217-22	3	99
169	Explaining the inconsistent associations of PR interval with mortality: the role of P-duration contribution to the length of PR interval. <i>Heart Rhythm</i> , <b>2014</b> , 11, 93-8	6.7	29

168	Effect of electrocardiographic P-wave axis on mortality. <i>American Journal of Cardiology</i> , <b>2014</b> , 113, 372-6		31
167	Determinants of developing widened spatial QRS-T angle in HIV-infected individuals: results from the Strategies for Management of Antiretroviral Therapy [SMART] Study. <i>Journal of Electrocardiology</i> , <b>2014</b> , 47, 264-71	1.4	3
166	Association of electrocardiographic and imaging surrogates of left ventricular hypertrophy with incident atrial fibrillation: MESA (Multi-Ethnic Study of Atherosclerosis). <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 63, 2007-13	15.1	50
165	Short-term repeatability of electrocardiographic Tpeak-Tend and QT intervals. <i>Journal of Electrocardiology</i> , <b>2014</b> , 47, 356-61	1.4	10
164	Risk of mortality in individuals with low QRS voltage and free of cardiovascular disease. <i>American Journal of Cardiology</i> , <b>2014</b> , 113, 1514-7	3	29
163	Electrocardiographic abnormalities and coronary artery calcium for coronary heart disease prediction and reclassification: the Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Heart Journal</i> , <b>2014</b> , 168, 391-7	4.9	5
162	Usefulness of electrocardiographic QRS/T angles with versus without bundle branch blocks to predict heart failure (from the Atherosclerosis Risk in Communities Study). <i>American Journal of Cardiology</i> , <b>2014</b> , 114, 412-8	3	12
161	Electrocardiographic left ventricular hypertrophy and the risk of adverse cardiovascular events: a critical appraisal. <i>Journal of Electrocardiology</i> , <b>2014</b> , 47, 649-54	1.4	37
160	Relation of systolic, diastolic, and pulse pressures and aortic distensibility with atrial fibrillation (from the Multi-Ethnic Study of Atherosclerosis). <i>American Journal of Cardiology</i> , <b>2014</b> , 114, 587-92	3	33
159	Prevalence and determinants of electrocardiographic abnormalities in African Americans with type 2 diabetes. <i>Journal of Epidemiology and Global Health</i> , <b>2014</b> , 4, 289-96	5.5	14
158	Atrial fibrillation and incident myocardial infarction in the elderly. <i>Clinical Cardiology</i> , <b>2014</b> , 37, 750-5	3.3	37
157	Echocardiographic measures of cardiac structure and function are associated with risk of atrial fibrillation in blacks: the Atherosclerosis Risk in Communities (ARIC) study. <i>PLoS ONE</i> , <b>2014</b> , 9, e110111	3.7	15
156	Physical activity, obesity, weight change, and risk of atrial fibrillation: the Atherosclerosis Risk in Communities study. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2014</b> , 7, 620-5	6.4	104
155	Socioeconomic status and the incidence of atrial fibrillation in whites and blacks: the Atherosclerosis Risk in Communities (ARIC) study. <i>Journal of the American Heart Association</i> , <b>2014</b> , 3,	6	43
154	Assessing the performance of the Framingham Stroke Risk Score in the reasons for geographic and racial differences in stroke cohort. <i>Stroke</i> , <b>2014</b> , 45, 1716-20	6.7	16
153	Airflow obstruction, lung function, and incidence of atrial fibrillation: the Atherosclerosis Risk in Communities (ARIC) study. <i>Circulation</i> , <b>2014</b> , 129, 971-80	16.7	75
152	Relationship between inflammatory and coagulation biomarkers and cardiac autonomic function in HIV-infected individuals. <i>Biomarkers in Medicine</i> , <b>2014</b> , 8, 1073-83	2.3	8
151	Relations between depressive symptoms, anxiety, and T Wave abnormalities in subjects without clinically-apparent cardiovascular disease (from the Multi-Ethnic Study of Atherosclerosis [MESA]). <i>American Journal of Cardiology</i> , <b>2014</b> , 114, 1917-22	3	4

150	B-type natriuretic peptide and C-reactive protein in the prediction of atrial fibrillation risk: the CHARGE-AF Consortium of community-based cohort studies. <i>Europace</i> , <b>2014</b> , 16, 1426-33	3.9	112
149	Heart rate-corrected QT interval is an independent predictor of all-cause and cardiovascular mortality in individuals with type 2 diabetes: the Diabetes Heart Study. <i>Diabetes Care</i> , <b>2014</b> , 37, 1454-61	14.6	59
148	Brachial flow-mediated dilation and incident atrial fibrillation: the multi-ethnic study of atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2014</b> , 34, 2717-20	9.4	25
147	Peripheral arterial disease and risk of atrial fibrillation and stroke: the Multi-Ethnic Study of Atherosclerosis. <i>Journal of the American Heart Association</i> , <b>2014</b> , 3, e001270	6	37
146	Clinical characteristics and outcomes associated with the natural history of early repolarization in a young, biracial cohort followed to middle age: the Coronary Artery Risk Development in Young Adults (CARDIA) study. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2014</b> , 7, 392-9	6.4	20
145	Blood lipids and the incidence of atrial fibrillation: the Multi-Ethnic Study of Atherosclerosis and the Framingham Heart Study. <i>Journal of the American Heart Association</i> , <b>2014</b> , 3, e001211	6	71
144	Inter-relationship between electrocardiographic left ventricular hypertrophy and QT prolongation as predictors of increased risk of mortality in the general population. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2014</b> , 7, 400-6	6.4	25
143	Circulating fibroblast growth factor-23 and the incidence of atrial fibrillation: the Atherosclerosis Risk in Communities study. <i>Journal of the American Heart Association</i> , <b>2014</b> , 3, e001082	6	31
142	P-wave morphology and the risk of incident ischemic stroke in the Multi-Ethnic Study of Atherosclerosis. <i>Stroke</i> , <b>2014</b> , 45, 2786-8	6.7	109
141	Serum aldosterone and death, end-stage renal disease, and cardiovascular events in blacks and whites: findings from the Chronic Renal Insufficiency Cohort (CRIC) Study. <i>Hypertension</i> , <b>2014</b> , 64, 103-10	8.5	22
140	Electrocardiographic repolarization-related variables as predictors of coronary heart disease death in the women's health initiative study. <i>Journal of the American Heart Association</i> , <b>2014</b> , 3,	6	5
139	Electrocardiographic deep terminal negativity of the P wave in V(1) and risk of sudden cardiac death: the Atherosclerosis Risk in Communities (ARIC) study. <i>Journal of the American Heart Association</i> , <b>2014</b> , 3, e001387	6	36
138	Evidence of heterogeneity by race/ethnicity in genetic determinants of QT interval. <i>Epidemiology</i> , <b>2014</b> , 25, 790-8	3.1	15
137	Electrocardiographic deep terminal negativity of the P wave in V1 and risk of mortality: the National Health and Nutrition Examination Survey III. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2014</b> , 25, 1242-8	2.7	29
136	Short-term repeatability of electrocardiographic P wave indices and PR interval. <i>Journal of Electrocardiology</i> , <b>2014</b> , 47, 257-63	1.4	15
135	Race- and sex-associated differences in rate-adjusted QT, QTpeak, ST elevation and other regional measures of repolarization: the Atherosclerosis Risk in Communities (ARIC) Study. <i>Journal of Electrocardiology</i> , <b>2014</b> , 47, 342-50	1.4	16
134	Assessment tools for unrecognized myocardial infarction: a cross-sectional analysis of the REasons for Geographic and Racial Differences in Stroke population. <i>BMC Cardiovascular Disorders</i> , <b>2013</b> , 13, 23	2.3	5
133	The QT interval and risk of incident atrial fibrillation. <i>Heart Rhythm</i> , <b>2013</b> , 10, 1562-8	6.7	65

132	Major and minor electrocardiographic abnormalities and their association with underlying cardiovascular disease and risk factors in Hispanics/Latinos (from the Hispanic Community Health Study/Study of Latinos). <i>American Journal of Cardiology</i> , <b>2013</b> , 112, 1667-75	3	24
131	Electrocardiographic predictors of incident heart failure in men and women free from manifest cardiovascular disease (from the Atherosclerosis Risk in Communities [ARIC] study). <i>American Journal of Cardiology</i> , <b>2013</b> , 112, 843-9	3	14
130	Heart rate variability is a predictor of mortality in chronic kidney disease: a report from the CRIC Study. <i>American Journal of Nephrology</i> , <b>2013</b> , 38, 517-28	4.6	50
129	Association of blood pressure and aortic distensibility with P wave indices and PR interval: the multi-ethnic study of atherosclerosis (MESA). <i>Journal of Electrocardiology</i> , <b>2013</b> , 46, 359.e1-6	1.4	10
128	Minor isolated Q waves and cardiovascular events in the MESA study. <i>American Journal of Medicine</i> , <b>2013</b> , 126, 450.e9-450.e16	2.4	9
127	Biomarkers and electrocardiographic evidence of myocardial ischemia in patients with human immunodeficiency virus infection. <i>American Journal of Cardiology</i> , <b>2013</b> , 111, 760-4	3	7
126	Prognostic value of frontal QRS-T angle in patients without clinical evidence of cardiovascular disease (from the Multi-Ethnic Study of Atherosclerosis). <i>American Journal of Cardiology</i> , <b>2013</b> , 112, 1880-4	3.4	11
125	Relation of serum phosphorus levels to the incidence of atrial fibrillation (from the Atherosclerosis Risk In Communities [ARIC] study). <i>American Journal of Cardiology</i> , <b>2013</b> , 111, 857-62	3	27
124	Reference ranges of PR duration and P-wave indices in individuals free of cardiovascular disease: the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Journal of Electrocardiology</i> , <b>2013</b> , 46, 702-6	1.4	34
123	Association of cardiac troponin T with left ventricular structure and function in CKD. <i>American Journal of Kidney Diseases</i> , <b>2013</b> , 61, 701-9	7.4	51
122	Identifying a high stroke risk subgroup in individuals with heart failure. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2013</b> , 22, 620-6	2.8	19
121	Normal standards for computer-ECG programs for prognostically and diagnostically important ECG variables derived from a large ethnically diverse female cohort: the Women's Health Initiative (WHI). <i>Journal of Electrocardiology</i> , <b>2013</b> , 46, 707-16	1.4	13
120	Common genetic variation near the connexin-43 gene is associated with resting heart rate in African Americans: a genome-wide association study of 13,372 participants. <i>Heart Rhythm</i> , <b>2013</b> , 10, 401-8	6.7	26
119	Natural history of the early repolarization pattern in a biracial cohort: CARDIA (Coronary Artery Risk Development in Young Adults) Study. <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 61, 863-9	15.1	54
118	Long-term effects of the Diabetes Prevention Program interventions on cardiovascular risk factors: a report from the DPP Outcomes Study. <i>Diabetic Medicine</i> , <b>2013</b> , 30, 46-55	3.5	136
117	The long-term effectiveness of a lifestyle intervention in severely obese individuals. <i>American Journal of Medicine</i> , <b>2013</b> , 126, 236-42, 242.e1-2	2.4	79
116	Cardiovascular effects of intensive lifestyle intervention in type 2 diabetes. <i>New England Journal of Medicine</i> , <b>2013</b> , 369, 145-54	59.2	1738
115	Electrocardiographic spatial QRS-T angle and incident cardiovascular disease in HIV-infected patients (from the Strategies for the Management of Antiretroviral Therapy [SMART] study). <i>American Journal of Cardiology</i> , <b>2013</b> , 111, 118-24	3	5

114	Stroke Genetics Network (SiGN) study: design and rationale for a genome-wide association study of ischemic stroke subtypes. <i>Stroke</i> , <b>2013</b> , 44, 2694-702	6.7	43
113	Atrial fibrillation and the risk of sudden cardiac death: the atherosclerosis risk in communities study and cardiovascular health study. <i>JAMA Internal Medicine</i> , <b>2013</b> , 173, 29-35	11.5	135
112	Protease inhibitors and cardiac autonomic function in HIV-infected patients: a cross-sectional analysis from the Strategies for Management of Antiretroviral Therapy (SMART) Trial. <i>BMJ Open</i> , <b>2013</b> , 3,	3	3
111	Simple risk model predicts incidence of atrial fibrillation in a racially and geographically diverse population: the CHARGE-AF consortium. <i>Journal of the American Heart Association</i> , <b>2013</b> , 2, e000102	6	425
110	Association between urinary albumin excretion and coronary heart disease in black vs white adults. <i>JAMA - Journal of the American Medical Association</i> , <b>2013</b> , 310, 706-14	27.4	31
109	Electrocardiographic predictors of coronary heart disease and sudden cardiac deaths in men and women free from cardiovascular disease in the Atherosclerosis Risk in Communities study. <i>Journal of the American Heart Association</i> , <b>2013</b> , 2, e000061	6	21
108	ECG abnormalities and stroke incidence. <i>Expert Review of Cardiovascular Therapy</i> , <b>2013</b> , 11, 853-61	2.5	8
107	Risk factors for atrial fibrillation and their population burden in postmenopausal women: the Women's Health Initiative Observational Study. <i>Heart</i> , <b>2013</b> , 99, 1173-8	5.1	58
106	Association of electrocardiographically determined left ventricular mass with incident diabetes, 1985-1986 to 2010-2011: Coronary Artery Risk Development in Young Adults (CARDIA) study. <i>Diabetes Care</i> , <b>2013</b> , 36, 645-7	14.6	4
105	Association of isolated minor non-specific ST-segment and T-wave abnormalities with subclinical atherosclerosis in a middle-aged, biracial population: Coronary Artery Risk Development in Young Adults (CARDIA) study. <i>European Journal of Preventive Cardiology</i> , <b>2013</b> , 20, 1035-41	3.9	12
104	Human cardiovascular disease IBC chip-wide association with weight loss and weight regain in the look AHEAD trial. <i>Human Heredity</i> , <b>2013</b> , 75, 160-74	1.1	21
103	APOL1 risk variants, race, and progression of chronic kidney disease. <i>New England Journal of Medicine</i> , <b>2013</b> , 369, 2183-96	59.2	492
102	Different patterns of bundle-branch blocks and the risk of incident heart failure in the Women's Health Initiative (WHI) study. <i>Circulation: Heart Failure</i> , <b>2013</b> , 6, 655-61	7.6	19
101	Serum and dietary magnesium and incidence of atrial fibrillation in whites and in African Americans--Atherosclerosis Risk in Communities (ARIC) study. <i>Circulation Journal</i> , <b>2013</b> , 77, 323-9	2.9	54
100	Predictors of high sensitivity cardiac troponin T in chronic kidney disease patients: a cross-sectional study in the chronic renal insufficiency cohort (CRIC). <i>BMC Nephrology</i> , <b>2013</b> , 14, 229	2.7	77
99	Long-term outcomes of left anterior fascicular block in the absence of overt cardiovascular disease. <i>JAMA - Journal of the American Medical Association</i> , <b>2013</b> , 309, 1587-8	27.4	11
98	Cardioprotective medication use and risk factor control among US adults with unrecognized myocardial infarction: the REasons for Geographic And Racial Differences in Stroke (REGARDS) study. <i>Vascular Health and Risk Management</i> , <b>2013</b> , 9, 47-55	4.4	3
97	Novel association between plasma matrix metalloproteinase-9 and risk of incident atrial fibrillation in a case-cohort study: the Atherosclerosis Risk in Communities study. <i>PLoS ONE</i> , <b>2013</b> , 8, e59052	3.7	34

96	Orthostatic change in blood pressure and incidence of atrial fibrillation: results from a bi-ethnic population based study. <i>PLoS ONE</i> , <b>2013</b> , 8, e79030	3.7	19
95	Factors associated with depressive symptoms and use of antidepressant medications among participants in the Chronic Renal Insufficiency Cohort (CRIC) and Hispanic-CRIC Studies. <i>American Journal of Kidney Diseases</i> , <b>2012</b> , 60, 27-38	7.4	35
94	Exercise training improves heart rate variability in older patients with heart failure: a randomized, controlled, single-blinded trial. <i>Congestive Heart Failure</i> , <b>2012</b> , 18, 192-7		32
93	Is silent myocardial infarction more common in women with type 2 diabetes than in men?. <i>Journal of Diabetes and Its Complications</i> , <b>2012</b> , 26, 118-22	3.2	9
92	Heart rate adjustment of PR interval in middle-aged and older adults. <i>Journal of Electrocardiology</i> , <b>2012</b> , 45, 66-9	1.4	24
91	Factors associated with development of prolonged QRS duration over 20 years in healthy young adults: the Coronary Artery Risk Development in Young Adults study. <i>Journal of Electrocardiology</i> , <b>2012</b> , 45, 178-84	1.4	8
90	Effect of regression from prediabetes to normal glucose regulation on long-term reduction in diabetes risk: results from the Diabetes Prevention Program Outcomes Study. <i>Lancet, The</i> , <b>2012</b> , 379, 2243-51	4.0	297
89	Estimating GFR among participants in the Chronic Renal Insufficiency Cohort (CRIC) Study. <i>American Journal of Kidney Diseases</i> , <b>2012</b> , 60, 250-61	7.4	154
88	Lifestyle change and mobility in obese adults with type 2 diabetes. <i>New England Journal of Medicine</i> , <b>2012</b> , 366, 1209-17	59.2	203
87	What stroke symptoms tell us: association of risk factors and individual stroke symptoms in the REasons for Geographic And Racial Differences in Stroke (REGARDS) study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2012</b> , 21, 411-6	2.8	15
86	Hemostatic markers are associated with the risk and prognosis of atrial fibrillation: the ARIC study. <i>International Journal of Cardiology</i> , <b>2012</b> , 155, 217-22	3.2	50
85	Early repolarization and markers of ventricular arrhythmogenesis in patients referred to ambulatory 24-hour ECG recording. <i>International Journal of Cardiology</i> , <b>2012</b> , 160, 175-80	3.2	8
84	Prolongation of QTc and risk of stroke: The REGARDS (REasons for Geographic and Racial Differences in Stroke) study. <i>Journal of the American College of Cardiology</i> , <b>2012</b> , 59, 1460-7	15.1	73
83	Mortality risk associated with bundle branch blocks and related repolarization abnormalities (from the Women's Health Initiative [WHI]). <i>American Journal of Cardiology</i> , <b>2012</b> , 110, 1489-95	3	85
82	Meta-analysis identifies six new susceptibility loci for atrial fibrillation. <i>Nature Genetics</i> , <b>2012</b> , 44, 670-5	36.3	429
81	Fish, fish-derived n-3 fatty acids, and risk of incident atrial fibrillation in the Atherosclerosis Risk in Communities (ARIC) study. <i>PLoS ONE</i> , <b>2012</b> , 7, e36686	3.7	24
80	Heart disease and stroke statistics--2012 update: a report from the American Heart Association. <i>Circulation</i> , <b>2012</b> , 125, e2-e220	16.7	3532
79	P wave indices, obesity, and the metabolic syndrome: the atherosclerosis risk in communities study. <i>Obesity</i> , <b>2012</b> , 20, 666-72	8	45

78	United States national prevalence of electrocardiographic abnormalities in black and white middle-age (45- to 64-Year) and older (65-Year) adults (from the Reasons for Geographic and Racial Differences in Stroke Study). <i>American Journal of Cardiology</i> , <b>2012</b> , 109, 1223-8	3	40
77	Response to Letter From Watanabe and Aizawa Regarding Article, Blood Lipid Levels, Lipid-Lowering Medications, and the Incidence of Atrial Fibrillation: The Atherosclerosis Risk in Communities (ARIC) Study, by Lopez et al. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2012</b> , 5,	6.4	1
76	Impact of ancestry and common genetic variants on QT interval in African Americans. <i>Circulation: Cardiovascular Genetics</i> , <b>2012</b> , 5, 647-55		31
75	Retinopathy and chronic kidney disease in the Chronic Renal Insufficiency Cohort (CRIC) study. <i>JAMA Ophthalmology</i> , <b>2012</b> , 130, 1136-44		92
74	Prognostic significance of serial Q/ST-T changes by the Minnesota Code and Novacode in the Atherosclerosis Risk in Communities (ARIC) study. <i>European Journal of Preventive Cardiology</i> , <b>2012</b> , 19, 1430-6	3.9	11
73	Association of QRS duration with left ventricular structure and function and risk of heart failure in middle-aged and older adults: the Multi-Ethnic Study of Atherosclerosis (MESA). <i>European Journal of Heart Failure</i> , <b>2012</b> , 14, 1285-92	12.3	36
72	Type 2 diabetes, glucose homeostasis and incident atrial fibrillation: the Atherosclerosis Risk in Communities study. <i>Heart</i> , <b>2012</b> , 98, 133-8	5.1	140
71	Executive summary: heart disease and stroke statistics--2012 update: a report from the American Heart Association. <i>Circulation</i> , <b>2012</b> , 125, 188-97	16.7	1000
70	Electrocardiographic abnormalities associated with the metabolic syndrome and its components: the multi-ethnic study of atherosclerosis. <i>Metabolic Syndrome and Related Disorders</i> , <b>2012</b> , 10, 92-7	2.6	23
69	Blood lipid levels, lipid-lowering medications, and the incidence of atrial fibrillation: the atherosclerosis risk in communities study. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2012</b> , 5, 155-62	6.4	86
68	Novel loci associated with PR interval in a genome-wide association study of 10 African American cohorts. <i>Circulation: Cardiovascular Genetics</i> , <b>2012</b> , 5, 639-46		41
67	Midcourse correction to a clinical trial when the event rate is underestimated: the Look AHEAD (Action for Health in Diabetes) Study. <i>Clinical Trials</i> , <b>2012</b> , 9, 113-24	2.2	26
66	Prevalence and prognosis of unrecognized myocardial infarctions in chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , <b>2012</b> , 27, 3482-8	4.3	15
65	Four-year weight losses in the Look AHEAD study: factors associated with long-term success. <i>Obesity</i> , <b>2011</b> , 19, 1987-98	8	277
64	Acceptance of a Polypill approach to prevent cardiovascular disease among a sample of U.S. physicians. <i>Preventive Medicine</i> , <b>2011</b> , 52, 10-5	4.3	78
63	FGF23 induces left ventricular hypertrophy. <i>Journal of Clinical Investigation</i> , <b>2011</b> , 121, 4393-408	15.9	1351
62	Boosted protease inhibitors and the electrocardiographic measures of QT and PR durations. <i>Aids</i> , <b>2011</b> , 25, 367-77	3.5	51
61	Response to Letter by Dewhurst and Adams. <i>Stroke</i> , <b>2011</b> , 42,	6.7	3

60	Pericardial fat and atrial conduction abnormalities in the Multiethnic Study of Atherosclerosis (MESA). <i>Obesity</i> , <b>2011</b> , 19, 179-84	8	20
59	Prevalence and prognostic significance of ECG abnormalities in HIV-infected patients: results from the Strategies for Management of Antiretroviral Therapy study. <i>Journal of Electrocardiology</i> , <b>2011</b> , 44, 779-85	1.4	38
58	CKD in Hispanics: Baseline characteristics from the CRIC (Chronic Renal Insufficiency Cohort) and Hispanic-CRIC Studies. <i>American Journal of Kidney Diseases</i> , <b>2011</b> , 58, 214-27	7.4	89
57	A clinical risk score for atrial fibrillation in a biracial prospective cohort (from the Atherosclerosis Risk in Communities [ARIC] study). <i>American Journal of Cardiology</i> , <b>2011</b> , 107, 85-91	3	234
56	Association of the metabolic syndrome with atrial fibrillation among United States adults (from the REasons for Geographic and Racial Differences in Stroke [REGARDS] Study). <i>American Journal of Cardiology</i> , <b>2011</b> , 108, 227-32	3	54
55	Association of serum uric acid with incident atrial fibrillation (from the Atherosclerosis Risk in Communities [ARIC] study). <i>American Journal of Cardiology</i> , <b>2011</b> , 108, 1272-6	3	81
54	A Polypill for primary prevention of cardiovascular disease: a feasibility study of the World Health Organization. <i>Trials</i> , <b>2011</b> , 12, 3	2.8	66
53	Disparities in stroke incidence contributing to disparities in stroke mortality. <i>Annals of Neurology</i> , <b>2011</b> , 69, 619-27	9.4	298
52	Smoking and incidence of atrial fibrillation: results from the Atherosclerosis Risk in Communities (ARIC) study. <i>Heart Rhythm</i> , <b>2011</b> , 8, 1160-6	6.7	141
51	Myocardial structure, function, and scar in patients with type 1 diabetes mellitus. <i>Circulation</i> , <b>2011</b> , 124, 1737-46	16.7	62
50	Serum 25-hydroxyvitamin D, calcium, phosphorus, and electrocardiographic QT interval duration: findings from NHANES III and ARIC. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2011</b> , 96, 1873-82	5.6	13
49	Sex-steroid hormones and electrocardiographic QT-interval duration: findings from the third National Health and Nutrition Examination Survey and the Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Epidemiology</i> , <b>2011</b> , 174, 403-11	3.8	95
48	Chronic kidney disease is associated with the incidence of atrial fibrillation: the Atherosclerosis Risk in Communities (ARIC) study. <i>Circulation</i> , <b>2011</b> , 123, 2946-53	16.7	338
47	Large-scale candidate gene analysis in whites and African Americans identifies IL6R polymorphism in relation to atrial fibrillation: the National Heart, Lung, and Blood Institute's Candidate Gene Association Resource (CARE) project. <i>Circulation: Cardiovascular Genetics</i> , <b>2011</b> , 4, 557-64		54
46	Long-term effects of chlorthalidone versus hydrochlorothiazide on electrocardiographic left ventricular hypertrophy in the multiple risk factor intervention trial. <i>Hypertension</i> , <b>2011</b> , 58, 1001-7	8.5	45
45	Self-reported atrial fibrillation and risk of stroke in the Reasons for Geographic and Racial Differences in Stroke (REGARDS) study. <i>Stroke</i> , <b>2011</b> , 42, 2950-3	6.7	52
44	Traditional risk factors as the underlying cause of racial disparities in stroke: lessons from the half-full (empty?) glass. <i>Stroke</i> , <b>2011</b> , 42, 3369-75	6.7	136
43	Long-term prognosis associated with J-point elevation in a large middle-aged biracial cohort: the ARIC study. <i>European Heart Journal</i> , <b>2011</b> , 32, 3098-106	9.5	105



42	Electrocardiographic and clinical predictors separating atherosclerotic sudden cardiac death from incident coronary heart disease. <i>Heart</i> , <b>2011</b> , 97, 1597-601	5.1	31
41	Absolute and attributable risks of atrial fibrillation in relation to optimal and borderline risk factors: the Atherosclerosis Risk in Communities (ARIC) study. <i>Circulation</i> , <b>2011</b> , 123, 1501-8	16.7	378
40	Genome-wide association studies of the PR interval in African Americans. <i>PLoS Genetics</i> , <b>2011</b> , 7, e1001304		82
39	Cardiovascular disease among hispanics and non-hispanics in the chronic renal insufficiency cohort (CRIC) study. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , <b>2011</b> , 6, 2121-31	6.9	18
38	Association of chronic kidney disease with atrial fibrillation among adults in the United States: REasons for Geographic and Racial Differences in Stroke (REGARDS) Study. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2011</b> , 4, 26-32	6.4	173
37	Genome-wide association study of PR interval. <i>Nature Genetics</i> , <b>2010</b> , 42, 153-9	36.3	340
36	Common variants in KCNN3 are associated with lone atrial fibrillation. <i>Nature Genetics</i> , <b>2010</b> , 42, 240-4	36.3	362
35	Common variants in 22 loci are associated with QRS duration and cardiac ventricular conduction. <i>Nature Genetics</i> , <b>2010</b> , 42, 1068-76	36.3	249
34	European ancestry as a risk factor for atrial fibrillation in African Americans. <i>Circulation</i> , <b>2010</b> , 122, 2009-157	16.7	171
33	Long-term effects of a lifestyle intervention on weight and cardiovascular risk factors in individuals with type 2 diabetes mellitus: four-year results of the Look AHEAD trial. <i>Archives of Internal Medicine</i> , <b>2010</b> , 170, 1566-75		580
32	Antidepressant medicine use and risk of developing diabetes during the diabetes prevention program and diabetes prevention program outcomes study. <i>Diabetes Care</i> , <b>2010</b> , 33, 2549-51	14.6	55
31	The relationship between high resting heart rate and ventricular arrhythmogenesis in patients referred to ambulatory 24 h electrocardiographic recording. <i>Europace</i> , <b>2010</b> , 12, 261-5	3.9	43
30	Racial disparities in awareness and treatment of atrial fibrillation: the REasons for Geographic and Racial Differences in Stroke (REGARDS) study. <i>Stroke</i> , <b>2010</b> , 41, 581-7	6.7	111
29	Association between carotid intima-media thickness and pericardial fat in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2010</b> , 19, 58-65	2.8	29
28	A simple electrocardiogram marker for risk stratification of ischemic stroke in low-resources settings. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2010</b> , 19, 388-92	2.8	11
27	Diagnostic and prognostic utility of electrocardiography for left ventricular hypertrophy defined by magnetic resonance imaging in relationship to ethnicity: the Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Heart Journal</i> , <b>2010</b> , 159, 652-8	4.9	91
26	Metabolic syndrome and incidence of atrial fibrillation among blacks and whites in the Atherosclerosis Risk in Communities (ARIC) Study. <i>American Heart Journal</i> , <b>2010</b> , 159, 850-6	4.9	134
25	Chronic kidney disease and prevalent atrial fibrillation: the Chronic Renal Insufficiency Cohort (CRIC). <i>American Heart Journal</i> , <b>2010</b> , 159, 1102-7	4.9	289

24	Calculating Cornell voltage from nonstandard chest electrode recording site in the Reasons for Geographic And Racial Differences in Stroke study. <i>Journal of Electrocardiology</i> , <b>2010</b> , 43, 209-14	1.4	24
23	Chronic kidney disease and cognitive function in older adults: findings from the chronic renal insufficiency cohort cognitive study. <i>Journal of the American Geriatrics Society</i> , <b>2010</b> , 58, 338-45	5.6	196
22	Ethnic distribution of ECG predictors of atrial fibrillation and its impact on understanding the ethnic distribution of ischemic stroke in the Atherosclerosis Risk in Communities (ARIC) study. <i>Stroke</i> , <b>2009</b> , 40, 1204-11	6.7	216
21	Atrial fibrillation and ethnicity: the known, the unknown and the paradox. <i>Future Cardiology</i> , <b>2009</b> , 5, 547-56	1.3	59
20	Variants in ZFX3 are associated with atrial fibrillation in individuals of European ancestry. <i>Nature Genetics</i> , <b>2009</b> , 41, 879-81	36.3	307
19	Incidence of atrial fibrillation in whites and African-Americans: the Atherosclerosis Risk in Communities (ARIC) study. <i>American Heart Journal</i> , <b>2009</b> , 158, 111-7	4.9	378
18	The sensitivity of the method used to detect atrial fibrillation in population studies affects group-specific prevalence estimates: ethnic and regional distribution of atrial fibrillation in the REGARDS study. <i>Journal of Epidemiology</i> , <b>2009</b> , 19, 177-81	3.4	39
17	Author's Response Regarding Cardiac Disease Patterns in Northern Malawi: Epidemiologic Transition Perspective. <i>Journal of Epidemiology</i> , <b>2009</b> , 19, 272-272	3.4	78
16	A simple ECG marker for the detection of coronary restenosis after successful coronary angioplasty. <i>Internal Medicine</i> , <b>2009</b> , 48, 1793-8	1.1	2
15	Early repolarization and sudden cardiac death. <i>Southern Medical Journal</i> , <b>2009</b> , 102, 110-1	0.6	1
14	Assessment of the importance of double-blinding should be based on systematic reviews: reply to a rebuttal. <i>Journal of Thrombosis and Haemostasis</i> , <b>2008</b> , 6, 1248-1249	15.4	
13	Recording electrocardiograms using 3-lead cables instead of the standard 4: a modification to minimize incorrect electrode placements. <i>Journal of Electrocardiology</i> , <b>2008</b> , 41, 391-2	1.4	6
12	A simple measure to control for variations in chest electrodes placement in serial electrocardiogram recordings. <i>Journal of Electrocardiology</i> , <b>2008</b> , 41, 378-9	1.4	12
11	The ethics of non-inferiority trials. <i>Lancet, The</i> , <b>2008</b> , 371, 895; author reply 896-7	4.0	10
10	Paradox of racial distribution of atrial fibrillation. <i>Journal of the National Medical Association</i> , <b>2008</b> , 100, 447-8	2.3	17
9	Predicting benefit for implantable cardioverter-defibrillator use. <i>JAMA - Journal of the American Medical Association</i> , <b>2008</b> , 299, 286-7; author reply 287	27.4	
8	Letter by Soliman regarding article, "improvement in congenital heart surgery in a developing country: the Guatemalan experience". <i>Circulation</i> , <b>2008</b> , 118, e97; author reply e98	16.7	
7	Cardiac disease patterns in northern Malawi: epidemiologic transition perspective. <i>Journal of Epidemiology</i> , <b>2008</b> , 18, 204-8	3.4	39

6	Homocysteine, vitamins, and vascular disease prevention: more negative results. <i>American Journal of Clinical Nutrition</i> , <b>2008</b> , 87, 1069-70; author reply 1070-1	7	1
5	Double-blindness protects scientific validity. <i>Journal of Thrombosis and Haemostasis</i> , <b>2008</b> , 6, 230-1	15.4	4
4	Dobutamine stress myocardial perfusion imaging: expect the unexpected. <i>Southern Medical Journal</i> , <b>2008</b> , 101, 988	0.6	0
3	Comparison of the prognostic significance of the electrocardiographic QRS/T angles in predicting incident coronary heart disease and total mortality (from the atherosclerosis risk in communities study). <i>American Journal of Cardiology</i> , <b>2007</b> , 100, 844-9	3	107
2	Discovering patterns of pleiotropy in genome-wide association studies		1
1	Atrial Fibrillation Genetic Risk Differentiates Cardioembolic Stroke from other Stroke Subtypes		1