

Lin Y Chen

List of Publications by Citations

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198
papers

6,806
citations

41
h-index

77
g-index

212
ext. papers

9,080
ext. citations

5.9
avg, IF

5.87
L-index

#	Paper	IF	Citations
198	2019 AHA/ACC/HRS Focused Update of the 2014 AHA/ACC/HRS Guideline for the Management of Patients With Atrial Fibrillation: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines and the Heart Rhythm Society in Collaboration With the Society of Thoracic Surgeons. <i>Circulation</i> , 2019 , 140, e125-e151	16.7	1020
197	Meta-analysis identifies six new susceptibility loci for atrial fibrillation. <i>Nature Genetics</i> , 2012 , 44, 670-5	36.3	429
196	Chronic kidney disease is associated with the incidence of atrial fibrillation: the Atherosclerosis Risk in Communities (ARIC) study. <i>Circulation</i> , 2011 , 123, 2946-53	16.7	338
195	Multi-ethnic genome-wide association study for atrial fibrillation. <i>Nature Genetics</i> , 2018 , 50, 1225-1233	36.3	277
194	Large-scale analyses of common and rare variants identify 12 new loci associated with atrial fibrillation. <i>Nature Genetics</i> , 2017 , 49, 946-952	36.3	176
193	2019 AHA/ACC/HRS focused update of the 2014 AHA/ACC/HRS guideline for the management of patients with atrial fibrillation: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines and the Heart Rhythm Society. <i>Heart Rhythm</i> , 2019 , 16, e66-e93	6.7	176
192	Atrial Fibrillation Burden: Moving Beyond Atrial Fibrillation as a Binary Entity: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2018 , 137, e623-e644	16.7	171
191	Atrial fibrillation and the risk of sudden cardiac death: the atherosclerosis risk in communities study and cardiovascular health study. <i>JAMA Internal Medicine</i> , 2013 , 173, 29-35	11.5	135
190	Incidence of and risk factors for sick sinus syndrome in the general population. <i>Journal of the American College of Cardiology</i> , 2014 , 64, 531-8	15.1	134
189	Physical activity, obesity, weight change, and risk of atrial fibrillation: the Atherosclerosis Risk in Communities study. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014 , 7, 620-5	6.4	104
188	Novel genetic markers associate with atrial fibrillation risk in Europeans and Japanese. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 1200-1210	15.1	102
187	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> , 2015 , 131, 1843-50	16.7	101
186	Epidemiology of atrial fibrillation: a current perspective. <i>Heart Rhythm</i> , 2007 , 4, S1-6	6.7	97
185	Electrocardiographic Advanced Interatrial Block and Atrial Fibrillation Risk in the General Population. <i>American Journal of Cardiology</i> , 2016 , 117, 1755-9	3	86
184	Comparative effectiveness of direct oral anticoagulants and warfarin in patients with cancer and atrial fibrillation. <i>Blood Advances</i> , 2018 , 2, 200-209	7.8	85
183	Atrial fibrillation and cognitive decline-the role of subclinical cerebral infarcts: the atherosclerosis risk in communities study. <i>Stroke</i> , 2014 , 45, 2568-74	6.7	82
182	Lifestyle and Risk Factor Modification for Reduction of Atrial Fibrillation: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2020 , 141, e750-e772	16.7	80

181	52 Genetic Loci Influencing Myocardial Mass. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 1435-1448	15.1	76
180	Cardiac Autonomic Dysfunction and Incidence of Atrial Fibrillation: Results From 20 Years Follow-Up. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 291-299	15.1	74
179	Obesity related risk of sudden cardiac death in the atherosclerosis risk in communities study. <i>Heart</i> , 2015 , 101, 215-21	5.1	74
178	Racial Differences in Atrial Fibrillation-Related Cardiovascular Disease and Mortality: The Atherosclerosis Risk in Communities (ARIC) Study. <i>JAMA Cardiology</i> , 2016 , 1, 433-41	16.2	72
177	Circulating levels of liver enzymes and incidence of atrial fibrillation: the Atherosclerosis Risk in Communities cohort. <i>Heart</i> , 2014 , 100, 1511-6	5.1	72
176	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> , 2014 , 3, e001211	6	71
175	Development and Validation of a Sudden Cardiac Death Prediction Model for the General Population. <i>Circulation</i> , 2016 , 134, 806-16	16.7	70
174	Lifetime Risk of Atrial Fibrillation by Race and Socioeconomic Status: ARIC Study (Atherosclerosis Risk in Communities). <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018 , 11, e006350	6.4	68
173	Advanced interatrial block and ischemic stroke: The Atherosclerosis Risk in Communities Study. <i>Neurology</i> , 2016 , 87, 352-6	6.5	64
172	Decade-long trends in atrial fibrillation incidence and survival: a community study. <i>American Journal of Medicine</i> , 2015 , 128, 260-7.e1	2.4	59
171	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> , 2018 , 7,	6	59
170	Prevalence and clinical outcomes of patients with multiple potential causes of syncope. <i>Mayo Clinic Proceedings</i> , 2003 , 78, 414-20	6.4	58
169	Intracranial hemorrhage mortality in atrial fibrillation patients treated with dabigatran or warfarin. <i>Stroke</i> , 2014 , 45, 2286-91	6.7	56
168	Genetic Risk Prediction of Atrial Fibrillation. <i>Circulation</i> , 2017 , 135, 1311-1320	16.7	56
167	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> , 2013 , 77, 323-9	2.9	54
166	Carotid Intima-Media Thickness and Arterial Stiffness and the Risk of Atrial Fibrillation: The Atherosclerosis Risk in Communities (ARIC) Study, Multi-Ethnic Study of Atherosclerosis (MESA), and the Rotterdam Study. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	51
165	Long-term mortality and pacing outcomes of patients with permanent pacemaker implantation after cardiac surgery. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2011 , 34, 331-8	1.6	50
164	Prospective study of oral anticoagulants and risk of liver injury in patients with atrial fibrillation. <i>Heart</i> , 2017 , 103, 834-839	5.1	49

163	Refining Prediction of Atrial Fibrillation-Related Stroke Using the P-CHADS-VASc Score. <i>Circulation</i> , 2019 , 139, 180-191	16.7	45
162	Prediction of Atrial Fibrillation in a Racially Diverse Cohort: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Journal of the American Heart Association</i> , 2016 , 5,	6	43
161	Comparative effectiveness of dabigatran and rivaroxaban versus warfarin for the treatment of non-valvular atrial fibrillation. <i>Journal of Cardiology</i> , 2017 , 69, 868-876	3	43
160	Prevalence of syncope in a population aged more than 45 years. <i>American Journal of Medicine</i> , 2006 , 119, 1088.e1-7	2.4	43
159	In-hospital and long-term outcomes of multivessel percutaneous coronary revascularization after acute myocardial infarction. <i>American Journal of Cardiology</i> , 2005 , 95, 349-54	3	42
158	Association Between QT-Interval Components and Sudden Cardiac Death: The ARIC Study (Atherosclerosis Risk in Communities). <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017 , 10,	6.4	41
157	Atrial fibrillation and its association with sudden cardiac death. <i>Circulation Journal</i> , 2014 , 78, 2588-93	2.9	41
156	Comparative effectiveness of rivaroxaban versus warfarin or dabigatran for the treatment of patients with non-valvular atrial fibrillation. <i>BMC Cardiovascular Disorders</i> , 2017 , 17, 238	2.3	40
155	Subclinical and Device-Detected Atrial Fibrillation: Pondering the Knowledge Gap: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2019 , 140, e944-e963	16.7	40
154	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> , 2013 , 8, e59052	3.7	34
153	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> , 2014 , 114, 587-92	3	33
152	Association of sick sinus syndrome with incident cardiovascular disease and mortality: the Atherosclerosis Risk in Communities study and Cardiovascular Health Study. <i>PLoS ONE</i> , 2014 , 9, e109662 ^{3.7}	3.7	33
151	Preserved left ventricular ejection fraction following atrioventricular junction ablation and pacing for atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2008 , 19, 19-27	2.7	33
150	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> , 2016 , 11, e0147065	3.7	32
149	Persistent but not Paroxysmal Atrial Fibrillation Is Independently Associated With Lower Cognitive Function: ARIC Study. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 1379-80	15.1	31
148	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> , 2014 , 3, e001082	6	31
147	Lone atrial fibrillation: influence of familial disease on gender predilection. <i>Journal of Cardiovascular Electrophysiology</i> , 2008 , 19, 802-6	2.7	31
146	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> , 2017 , 6,	6	30

145	Association of Anticoagulant Therapy With Risk of Fracture Among Patients With Atrial Fibrillation. <i>JAMA Internal Medicine</i> , 2020 , 180, 245-253	11.5	30
144	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> , 2016 , 11, e0161648	3.7	30
143	Increased carotid intima-media thickness and arterial stiffness are associated with lone atrial fibrillation. <i>International Journal of Cardiology</i> , 2013 , 168, 3132-4	3.2	28
142	Galectin-3 and incidence of atrial fibrillation: The Atherosclerosis Risk in Communities (ARIC) study. <i>American Heart Journal</i> , 2017 , 192, 19-25	4.9	28
141	Abnormal P-Wave Axis and Ischemic Stroke: The ARIC Study (Atherosclerosis Risk In Communities). <i>Stroke</i> , 2017 , 48, 2060-2065	6.7	27
140	Heart rate variability and lifetime risk of cardiovascular disease: the Atherosclerosis Risk in Communities Study. <i>Annals of Epidemiology</i> , 2017 , 27, 619-625.e2	6.4	27
139	Prevalence and Characteristics of Subclinical Atrial Fibrillation in a Community-Dwelling Elderly Population: The ARIC Study. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019 , 12, e007390	6.4	27
138	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> , 2013 , 111, 857-62	3	27
137	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> , 2016 , 49, 686-90 ^{1.4}	1.4	27
136	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> , 2018 , 7,	6	26
135	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> , 2013 , 10, 401-8	6.7	26
134	Comprehensive mutation scanning of LMNA in 268 patients with lone atrial fibrillation. <i>American Journal of Cardiology</i> , 2009 , 103, 1426-8	3	26
133	Carotid Atherosclerosis and Stroke in Atrial Fibrillation: The Atherosclerosis Risk in Communities Study. <i>Stroke</i> , 2016 , 47, 1643-6	6.7	24
132	Association of Oral Anticoagulant Type With Risk of Dementia Among Patients With Nonvalvular Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2018 , 7, e009561	6	23
131	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> , 2016 , 29, 1276-1282	2.3	22
130	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> , 2016 , 134, 599-610	16.7	22
129	Research Priorities in Atrial Fibrillation Screening: A Report From a National Heart, Lung, and Blood Institute Virtual Workshop. <i>Circulation</i> , 2021 , 143, 372-388	16.7	22
128	Differences by Race/Ethnicity in the Prevalence of Clinically Detected and Monitor-Detected Atrial Fibrillation: MESA. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020 , 13, e007698	6.4	21

127	Atrial fibrillation and venous thromboembolism: evidence of bidirectionality in the Atherosclerosis Risk in Communities Study. <i>Journal of Thrombosis and Haemostasis</i> , 2018 , 16, 670-679	15.4	21
126	Provider Specialty, Anticoagulation Prescription Patterns, and Stroke Risk in Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	21
125	High prevalence of subclinical cerebral infarction in patients with heart failure with preserved ejection fraction. <i>European Journal of Heart Failure</i> , 2017 , 19, 1303-1309	12.3	20
124	Management of syncope in adults: an update. <i>Mayo Clinic Proceedings</i> , 2008 , 83, 1280-93	6.4	20
123	Serum 25-hydroxyvitamin D and the incidence of atrial fibrillation: the Atherosclerosis Risk in Communities (ARIC) study. <i>Europace</i> , 2016 , 18, 1143-9	3.9	19
122	Temporal trends in the occurrence and outcomes of atrial fibrillation in patients with acute myocardial infarction (from the Atherosclerosis Risk in Communities Surveillance Study). <i>American Journal of Cardiology</i> , 2014 , 114, 692-7	3	19
121	Impact of atrial fibrillation on healthcare utilization in the community: the Atherosclerosis Risk in Communities study. <i>Journal of the American Heart Association</i> , 2014 , 3, e001006	6	19
120	Ectopy on a Single 12-Lead ECG, Incident Cardiac Myopathy, and Death in the Community. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	18
119	sRAGE, inflammation, and risk of atrial fibrillation: results from the Atherosclerosis Risk in Communities (ARIC) Study. <i>Journal of Diabetes and Its Complications</i> , 2015 , 29, 180-5	3.2	18
118	Prevalence of Brugada sign and syndrome in patients presenting with arrhythmic symptoms at a Heart Rhythm Clinic in Singapore. <i>Europace</i> , 2009 , 11, 650-6	3.9	18
117	Echocardiographic Predictors of Sudden Cardiac Death: The Atherosclerosis Risk in Communities Study and Cardiovascular Health Study. <i>Circulation: Cardiovascular Imaging</i> , 2016 , 9,	3.9	18
116	Provider Specialty, Anticoagulation, and Stroke Risk in Patients With Atrial Fibrillation and Cancer. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 1913-1922	15.1	18
115	Metabolomics and Incidence of Atrial Fibrillation in African Americans: The Atherosclerosis Risk in Communities (ARIC) Study. <i>PLoS ONE</i> , 2015 , 10, e0142610	3.7	17
114	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> , 2017 , 119, 1302-1306	13.06	16
113	Pacing as a Treatment for Reflex-Mediated (Vasovagal, Situational, or Carotid Sinus Hypersensitivity) Syncope: A Systematic Review for the 2017 ACC/AHA/HRS Guideline for the Evaluation and Management of Patients With Syncope: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines and the Heart	16.7	16
112	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> , 2017 , 120, 1980-1984	3.84	16
111	Atrial fibrillation and heart failure: intersecting populations, morbidities, and mortality. <i>Heart Failure Reviews</i> , 2014 , 19, 285-93	5	16
110	PR-Interval Components and Atrial Fibrillation Risk (from the Atherosclerosis Risk in Communities Study). <i>American Journal of Cardiology</i> , 2017 , 119, 466-472	3	16

109	Pacing as a Treatment for Reflex-Mediated (Vasovagal, Situational, or Carotid Sinus Hypersensitivity) Syncope: A Systematic Review for the 2017 ACC/AHA/HRS Guideline for the Evaluation and Management of Patients With Syncope: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines and the Heart	15.1	15
108	Evaluation of Risk Prediction Models of Atrial Fibrillation (from the Multi-Ethnic Study of Atherosclerosis [MESA]). <i>American Journal of Cardiology</i> , 2020 , 125, 55-62	3	15
107	CHADS-VASc Score and Stroke Prediction in Atrial Fibrillation in Whites, Blacks, and Hispanics. <i>Stroke</i> , 2019 , 50, 28-33	6.7	15
106	Cardiac pauses in competitive athletes: a systematic review examining the basis of current practice recommendations. <i>Europace</i> , 2016 , 18, 1873-1879	3.9	14
105	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> , 2018 , 204, 58-67	4.9	14
104	P Wave Indices-Advancing Our Understanding of Atrial Fibrillation-Related Cardiovascular Outcomes. <i>Frontiers in Cardiovascular Medicine</i> , 2019 , 6, 53	5.4	13
103	Shorter minimum p-wave duration is associated with paroxysmal lone atrial fibrillation. <i>Journal of Electrocardiology</i> , 2014 , 47, 106-12	1.4	13
102	Association of household income and adverse outcomes in patients with atrial fibrillation. <i>Heart</i> , 2020 , 106, 1679-1685	5.1	13
101	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> , 2019 , 8, e014553	6	13
100	Pacing as a treatment for reflex-mediated (vasovagal, situational, or carotid sinus hypersensitivity) syncope: A systematic review for the 2017 ACC/AHA/HRS guideline for the evaluation and management of patients with syncope: A report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines and the Heart Rhythm Society. <i>Heart</i>	6.7	12
99	Association of Antidepressant Medication Type With the Incidence of Cardiovascular Disease in the ARIC Study. <i>Journal of the American Heart Association</i> , 2019 , 8, e012503	6	12
98	Atrial Fibrillation and Brain Magnetic Resonance Imaging Abnormalities. <i>Stroke</i> , 2019 , 50, 783-788	6.7	12
97	NT-pro BNP as a Mediator of the Racial Difference in Incident Atrial Fibrillation and Heart Failure. <i>Journal of the American Heart Association</i> , 2019 , 8, e010868	6	12
96	A common SCN5A variant is associated with PR interval and atrial fibrillation among African Americans. <i>Journal of Cardiovascular Electrophysiology</i> , 2014 , 25, 1150-7	2.7	12
95	Comparable ascertainment of newly-diagnosed atrial fibrillation using active cohort follow-up versus surveillance of centers for medicare and medicaid services in the atherosclerosis risk in communities study. <i>PLoS ONE</i> , 2014 , 9, e94321	3.7	12
94	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> , 2015 , 10, e0136219	3.7	12
93	Association of Lipid-Related Genetic Variants with the Incidence of Atrial Fibrillation: The AFGen Consortium. <i>PLoS ONE</i> , 2016 , 11, e0151932	3.7	12
92	Metabolic Syndrome and Risk of Ischemic Stroke in Atrial Fibrillation: ARIC Study. <i>Stroke</i> , 2019 , 50, 3045-3050	6.95	11

91	Cardiorespiratory Fitness, Adiposity, and Heart Rate Variability: The Coronary Artery Risk Development in Young Adults Study. <i>Medicine and Science in Sports and Exercise</i> , 2019 , 51, 509-514	1.2	11
90	Gene-gene Interaction Analyses for Atrial Fibrillation. <i>Scientific Reports</i> , 2016 , 6, 35371	4.9	11
89	Past alcohol consumption and incident atrial fibrillation: The Atherosclerosis Risk in Communities (ARIC) Study. <i>PLoS ONE</i> , 2017 , 12, e0185228	3.7	11
88	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> , 2019 , 123, 402-408	3	11
87	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> , 2021 , 28, 633-640	3.9	11
86	Association of amiodarone use with acute pancreatitis in patients with atrial fibrillation: a nested case-control study. <i>JAMA Internal Medicine</i> , 2015 , 175, 449-50	11.5	10
85	Relation of Resting Heart Rate to Incident Atrial Fibrillation (From ARIC [Atherosclerosis Risk in Communities] Study). <i>American Journal of Cardiology</i> , 2018 , 121, 1169-1176	3	10
84	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> , 2018 , 204, 119-127	4.9	10
83	Height and risk of sudden cardiac death: the Atherosclerosis Risk in Communities and Cardiovascular Health studies. <i>Annals of Epidemiology</i> , 2014 , 24, 174-179.e2	6.4	10
82	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> , 2013 , 46, 359.e1-6	1.4	10
81	Oral anticoagulation therapy and subsequent risk of venous thromboembolism in atrial fibrillation patients. <i>Current Medical Research and Opinion</i> , 2019 , 35, 837-845	2.5	10
80	Serum magnesium and the incidence of coronary artery disease over a median 27 years of follow-up in the Atherosclerosis Risk in Communities (ARIC) Study and a meta-analysis. <i>American Journal of Clinical Nutrition</i> , 2020 , 111, 52-60	7	10
79	A new model to predict major bleeding in patients with atrial fibrillation using warfarin or direct oral anticoagulants. <i>PLoS ONE</i> , 2018 , 13, e0203599	3.7	10
78	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> , 2019 , 8, e013294	6	9
77	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> , 2019 , 216, 1-8	4.9	9
76	Suppression of tumor angiogenesis by Galpha(13) haploinsufficiency. <i>Journal of Biological Chemistry</i> , 2009 , 284, 27409-15	5.4	9
75	Digital Health and the Care of the Patient With Arrhythmia: What Every Electrophysiologist Needs to Know. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020 , 13, e007953	6.4	9
74	Managing Atrial Fibrillation in Patients With Heart Failure and Reduced Ejection Fraction: A Scientific Statement From the American Heart Association. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021 , 14, HAE0000000000000078	6.4	9

73	Serum Metabolomics and Incidence of Atrial Fibrillation (from the Atherosclerosis Risk in Communities Study). <i>American Journal of Cardiology</i> , 2019 , 123, 1955-1961	3	8
72	Association of Peripheral Artery Disease With Incident Atrial Fibrillation: The ARIC (Atherosclerosis Risk in Communities) Study. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	8
71	A Pilot Randomized Trial of Oral Magnesium Supplementation on Supraventricular Arrhythmias. <i>Nutrients</i> , 2018 , 10,	6.7	8
70	Neurocardiogenic syncope: latest pharmacological therapies. <i>Expert Opinion on Pharmacotherapy</i> , 2006 , 7, 1151-62	4	8
69	Periodontal Disease, Atrial Fibrillation and Stroke. <i>American Heart Journal</i> , 2021 , 235, 36-43	4.9	8
68	Association of Left Atrial Enlargement and Atrial Fibrillation With Cognitive Function and Decline: The ARIC-NCS. <i>Journal of the American Heart Association</i> , 2019 , 8, e013197	6	8
67	Association of Atrial Fibrillation With White Matter Disease. <i>Stroke</i> , 2019 , 50, 989-991	6.7	7
66	Atrial Fibrillation, Brain Volumes, and Subclinical Cerebrovascular Disease (from the Atherosclerosis Risk in Communities Neurocognitive Study [ARIC-NCS]). <i>American Journal of Cardiology</i> , 2020 , 125, 222-228	3.8	7
65	Geographic Disparities in the Incidence of Stroke among Patients with Atrial Fibrillation in the United States. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019 , 28, 890-899	2.8	7
64	Sex and racial differences in cardiovascular disease risk in patients with atrial fibrillation. <i>PLoS ONE</i> , 2019 , 14, e0222147	3.7	6
63	Impact of genetic variants on the upstream efficacy of renin-angiotensin system inhibitors for the prevention of atrial fibrillation. <i>American Heart Journal</i> , 2016 , 175, 9-17	4.9	6
62	Association of Multimorbidity with Cardiovascular Endpoints and Treatment Effectiveness in Patients 75 Years and Older with Atrial Fibrillation. <i>American Journal of Medicine</i> , 2020 , 133, e554-e567	2.4	6
61	Usefulness of Atrial Fibrillation as a Marker for Adverse Cardiovascular Outcomes in Both Primary and Secondary Prevention in Patients With Implantable Cardioverter-Defibrillators. <i>American Journal of Cardiology</i> , 2016 , 118, 1497-1502	3	6
60	Plasma total testosterone and risk of incident atrial fibrillation: The Atherosclerosis Risk in Communities (ARIC) study. <i>Maturitas</i> , 2019 , 125, 5-10	5	5
59	Relationship between QRS duration and incident atrial fibrillation. <i>International Journal of Cardiology</i> , 2018 , 266, 84-88	3.2	5
58	Score indices for predicting electrophysiologic outcomes in patients with unexplained syncope. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2005 , 14, 99-105	2.4	5
57	Association between Objective Activity Intensity and Heart Rate Variability: Cardiovascular Disease Risk Factor Mediation (CARDIA). <i>Medicine and Science in Sports and Exercise</i> , 2020 , 52, 1314-1321	1.2	5
56	Left atrial structure and function of the amyloidogenic V122I transthyretin variant in elderly African Americans. <i>European Journal of Heart Failure</i> , 2021 , 23, 1290-1295	12.3	5

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