

# Emelia J Benjamin

## List of Publications by Year in descending order

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836  
papers

238,991  
citations

56

178  
h-index

15

467  
g-index

897  
all docs

897  
docs citations

897  
times ranked

183537  
citing authors

#	ARTICLE	IF	CITATIONS
1	Global and regional mortality from 235 causes of death for 20 age groups in 1990 and 2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012, 380, 2095-2128.	6.3	11,038
2	Heart Disease and Stroke Statistics—2017 Update: A Report From the American Heart Association. <i>Circulation</i> , 2017, 135, e146-e603.	1.6	7,085
3	Disability-adjusted life years (DALYs) for 291 diseases and injuries in 21 regions, 1990—2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012, 380, 2197-2223.	6.3	7,061
4	Years lived with disability (YLDs) for 1160 sequelae of 289 diseases and injuries 1990—2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012, 380, 2163-2196.	6.3	6,876
5	Heart Disease and Stroke Statistics—2019 Update: A Report From the American Heart Association. <i>Circulation</i> , 2019, 139, e56-e528.	1.6	6,192
6	The mutational constraint spectrum quantified from variation in 141,456 humans. <i>Nature</i> , 2020, 581, 434-443.	13.7	6,140
7	Heart Disease and Stroke Statistics—2015 Update. <i>Circulation</i> , 2015, 131, e29-322.	1.6	5,963
8	Heart Disease and Stroke Statistics—2020 Update: A Report From the American Heart Association. <i>Circulation</i> , 2020, 141, e139-e596.	1.6	5,545
9	Heart Disease and Stroke Statistics—2016 Update. <i>Circulation</i> , 2016, 133, e38-360.	1.6	5,447
10	Heart Disease and Stroke Statistics—2018 Update: A Report From the American Heart Association. <i>Circulation</i> , 2018, 137, e67-e492.	1.6	5,228
11	Heart Disease and Stroke Statistics—2014 Update. <i>Circulation</i> , 2014, 129, e28-e292.	1.6	4,522
12	Global Burden of Cardiovascular Diseases and Risk Factors, 1990—2019. <i>Journal of the American College of Cardiology</i> , 2020, 76, 2982-3021.	1.2	4,468
13	Heart Disease and Stroke Statistics—2013 Update. <i>Circulation</i> , 2013, 127, e6-e245.	1.6	4,387
14	Impact of Atrial Fibrillation on the Risk of Death. <i>Circulation</i> , 1998, 98, 946-952.	1.6	4,149
15	Heart Disease and Stroke Statistics—2012 Update. <i>Circulation</i> , 2012, 125, e2-e220.	1.6	4,096
16	Guidelines for the ultrasound assessment of endothelial-dependent flow-mediated vasodilation of the brachial artery. <i>Journal of the American College of Cardiology</i> , 2002, 39, 257-265.	1.2	3,941
17	Worldwide Epidemiology of Atrial Fibrillation. <i>Circulation</i> , 2014, 129, 837-847.	1.6	3,553
18	Heart Disease and Stroke Statistics—2021 Update. <i>Circulation</i> , 2021, 143, e254-e743.	1.6	3,444

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19	Obesity and the Risk of Heart Failure. <i>New England Journal of Medicine</i> , 2002, 347, 305-313.	13.9	2,550
20	Independent risk factors for atrial fibrillation in a population-based cohort. The Framingham Heart Study. <i>JAMA - Journal of the American Medical Association</i> , 1994, 271, 840-844.	3.8	2,208
21	Independent Risk Factors for Atrial Fibrillation in a Population-Based Cohort. <i>JAMA - Journal of the American Medical Association</i> , 1994, 271, 840.	3.8	2,130
22	Executive Summary: Heart Disease and Stroke Statistics—2016 Update. <i>Circulation</i> , 2016, 133, 447-454.	1.6	2,093
23	Vitamin D Deficiency and Risk of Cardiovascular Disease. <i>Circulation</i> , 2008, 117, 503-511.	1.6	2,077
24	The State of US Health, 1990-2010. <i>JAMA - Journal of the American Medical Association</i> , 2013, 310, 591.	3.8	2,070
25	C-reactive protein concentration and risk of coronary heart disease, stroke, and mortality: an individual participant meta-analysis. <i>Lancet</i> , 2010, 375, 132-140.	6.3	1,946
26	Long-Term Trends in the Incidence of and Survival with Heart Failure. <i>New England Journal of Medicine</i> , 2002, 347, 1397-1402.	13.9	1,877
27	Prevalence, incidence, prognosis, and predisposing conditions for atrial fibrillation: population-based estimates. <i>American Journal of Cardiology</i> , 1998, 82, 2N-9N.	0.7	1,862
28	Arterial Stiffness and Cardiovascular Events. <i>Circulation</i> , 2010, 121, 505-511.	1.6	1,824
29	Lifetime Risk for Development of Atrial Fibrillation. <i>Circulation</i> , 2004, 110, 1042-1046.	1.6	1,819
30	Temporal Relations of Atrial Fibrillation and Congestive Heart Failure and Their Joint Influence on Mortality. <i>Circulation</i> , 2003, 107, 2920-2925.	1.6	1,710
31	Effectiveness-Based Guidelines for the Prevention of Cardiovascular Disease in Women—2011 Update. <i>Circulation</i> , 2011, 123, 1243-1262.	1.6	1,576
32	Aortic Pulse Wave Velocity Improves Cardiovascular Event Prediction. <i>Journal of the American College of Cardiology</i> , 2014, 63, 636-646.	1.2	1,446
33	Lifetime Risk for Developing Congestive Heart Failure. <i>Circulation</i> , 2002, 106, 3068-3072.	1.6	1,394
34	AHA/ACCF Secondary Prevention and Risk Reduction Therapy for Patients With Coronary and Other Atherosclerotic Vascular Disease: 2011 Update. <i>Circulation</i> , 2011, 124, 2458-2473.	1.6	1,369
35	Plasma Natriuretic Peptide Levels and the Risk of Cardiovascular Events and Death. <i>New England Journal of Medicine</i> , 2004, 350, 655-663.	13.9	1,331
36	Executive Summary: Heart Disease and Stroke Statistics—2014 Update. <i>Circulation</i> , 2014, 129, 399-410.	1.6	1,295

#	ARTICLE	IF	CITATIONS
37	Changes in Arterial Stiffness and Wave Reflection With Advancing Age in Healthy Men and Women. Hypertension, 2004, 43, 1239-1245.	1.3	1,290
38	Congestive heart failure in subjects with normal versus reduced left ventricular ejection fraction. Journal of the American College of Cardiology, 1999, 33, 1948-1955.	1.2	1,245
39	Genome-wide association study of blood pressure and hypertension. Nature Genetics, 2009, 41, 677-687.	9.4	1,224
40	Obesity and Systemic Oxidative Stress. Arteriosclerosis, Thrombosis, and Vascular Biology, 2003, 23, 434-439.	1.1	1,190
41	Obesity and the Risk of New-Onset Atrial Fibrillation. JAMA - Journal of the American Medical Association, 2004, 292, 2471.	3.8	1,188
42	Executive Summary: Heart Disease and Stroke Statistics—2013 Update. Circulation, 2013, 127, 143-152.	1.6	1,179
43	Executive Summary: Heart Disease and Stroke Statistics—2012 Update. Circulation, 2012, 125, 188-197.	1.6	1,172
44	Multiple Biomarkers for the Prediction of First Major Cardiovascular Events and Death. New England Journal of Medicine, 2006, 355, 2631-2639.	13.9	1,167
45	Incidence and Prognosis of Syncope. New England Journal of Medicine, 2002, 347, 878-885.	13.9	1,153
46	2010 ACCF/AHA Guideline for Assessment of Cardiovascular Risk in Asymptomatic Adults. Journal of the American College of Cardiology, 2010, 56, e50-e103.	1.2	1,150
47	50 year trends in atrial fibrillation prevalence, incidence, risk factors, and mortality in the Framingham Heart Study: a cohort study. Lancet, The, 2015, 386, 154-162.	6.3	1,148
48	Low Serum Thyrotropin Concentrations as a Risk Factor for Atrial Fibrillation in Older Persons. New England Journal of Medicine, 1994, 331, 1249-1252.	13.9	1,145
49	Stroke Severity in Atrial Fibrillation. Stroke, 1996, 27, 1760-1764.	1.0	1,122
50	Association of Nocturnal Arrhythmias with Sleep-disordered Breathing. American Journal of Respiratory and Critical Care Medicine, 2006, 173, 910-916.	2.5	1,105
51	Genome-wide meta-analyses identify multiple loci associated with smoking behavior. Nature Genetics, 2010, 42, 441-447.	9.4	1,083
52	Sequencing of 53,831 diverse genomes from the NHLBI TOPMed Program. Nature, 2021, 590, 290-299.	13.7	1,069
53	Prevalence and clinical determinants of mitral, tricuspid, and aortic regurgitation (the Framingham) Tj ETQq1 1 0.784314 rgBT /Overl	0.7	1,046
54	Common values in assessing health outcomes from disease and injury: disability weights measurement study for the Global Burden of Disease Study 2010. Lancet, The, 2012, 380, 2129-2143.	6.3	1,013

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55	2010 ACCF/AHA Guideline for Assessment of Cardiovascular Risk in Asymptomatic Adults. <i>Circulation</i> , 2010, 122, e584-636.	1.6	1,009
56	Projections on the number of individuals with atrial fibrillation in the European Union, from 2000 to 2060. <i>European Heart Journal</i> , 2013, 34, 2746-2751.	1.0	987
57	Prevalence and Clinical Outcome of Mitral-Valve Prolapse. <i>New England Journal of Medicine</i> , 1999, 341, 1-7.	13.9	960
58	Echocardiographic predictors of nonrheumatic atrial fibrillation. The Framingham Heart Study.. <i>Circulation</i> , 1994, 89, 724-730.	1.6	925
59	C-Reactive Protein, Fibrinogen, and Cardiovascular Disease Prediction. <i>New England Journal of Medicine</i> , 2012, 367, 1310-1320.	13.9	909
60	Left Atrial Size and the Risk of Stroke and Death. <i>Circulation</i> , 1995, 92, 835-841.	1.6	906
61	The interleukin-6 receptor as a target for prevention of coronary heart disease: a mendelian randomisation analysis. <i>Lancet</i> , The, 2012, 379, 1214-1224.	6.3	886
62	Development of a risk score for atrial fibrillation (Framingham Heart Study): a community-based cohort study. <i>Lancet</i> , The, 2009, 373, 739-745.	6.3	883
63	Impact of Obesity on Plasma Natriuretic Peptide Levels. <i>Circulation</i> , 2004, 109, 594-600.	1.6	856
64	Aortic Stiffness, Blood Pressure Progression, and Incident Hypertension. <i>JAMA - Journal of the American Medical Association</i> , 2012, 308, 875.	3.8	828
65	Prevalence, clinical features and prognosis of diastolic heart failure: An epidemiologic perspective. <i>Journal of the American College of Cardiology</i> , 1995, 26, 1565-1574.	1.2	801
66	Visceral and Subcutaneous Adipose Tissue Volumes Are Cross-Sectionally Related to Markers of Inflammation and Oxidative Stress. <i>Circulation</i> , 2007, 116, 1234-1241.	1.6	779
67	The Third Generation Cohort of the National Heart, Lung, and Blood Institute's Framingham Heart Study: Design, Recruitment, and Initial Examination. <i>American Journal of Epidemiology</i> , 2007, 165, 1328-1335.	1.6	752
68	Atrial Fibrillation. <i>Circulation Research</i> , 2017, 120, 1501-1517.	2.0	740
69	Increased left ventricular mass and hypertrophy are associated with increased risk for sudden death. <i>Journal of the American College of Cardiology</i> , 1998, 32, 1454-1459.	1.2	734
70	A Risk Score for Predicting Stroke or Death in Individuals With New-Onset Atrial Fibrillation in the Community. <i>JAMA - Journal of the American Medical Association</i> , 2003, 290, 1049.	3.8	703
71	AHA/ACCF Secondary Prevention and Risk Reduction Therapy for Patients With Coronary and Other Atherosclerotic Vascular Disease: 2011 Update. <i>Journal of the American College of Cardiology</i> , 2011, 58, 2432-2446.	1.2	700
72	Evidence-Based Guidelines for Cardiovascular Disease Prevention in Women. <i>Circulation</i> , 2004, 109, 672-693.	1.6	685

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73	Effectiveness-Based Guidelines for the Prevention of Cardiovascular Disease in Women—2011 Update. <i>Journal of the American College of Cardiology</i> , 2011, 57, 1404-1423.	1.2	679
74	Interleukin-6 receptor pathways in coronary heart disease: a collaborative meta-analysis of 82 studies. <i>Lancet</i> , The, 2012, 379, 1205-1213.	6.3	668
75	Low-Grade Albuminuria and Incidence of Cardiovascular Disease Events in Nonhypertensive and Nondiabetic Individuals. <i>Circulation</i> , 2005, 112, 969-975.	1.6	653
76	Inflammatory Markers and Risk of Heart Failure in Elderly Subjects Without Prior Myocardial Infarction. <i>Circulation</i> , 2003, 107, 1486-1491.	1.6	652
77	National Study of Physician Awareness and Adherence to Cardiovascular Disease Prevention Guidelines. <i>Circulation</i> , 2005, 111, 499-510.	1.6	642
78	Epidemiology of Atrial Fibrillation in the 21st Century. <i>Circulation Research</i> , 2020, 127, 4-20.	2.0	624
79	A structural variation reference for medical and population genetics. <i>Nature</i> , 2020, 581, 444-451.	13.7	614
80	Association of three genetic loci with uric acid concentration and risk of gout: a genome-wide association study. <i>Lancet</i> , The, 2008, 372, 1953-1961.	6.3	610
81	Cross-Sectional Relations of Digital Vascular Function to Cardiovascular Risk Factors in the Framingham Heart Study. <i>Circulation</i> , 2008, 117, 2467-2474.	1.6	607
82	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> , 2013, 2, e000102.	1.6	601
83	Evidence-Based Guidelines for Cardiovascular Disease Prevention in Women: 2007 Update. <i>Circulation</i> , 2007, 115, 1481-1501.	1.6	600
84	Relation of Disease Pathogenesis and Risk Factors to Heart Failure With Preserved or Reduced Ejection Fraction. <i>Circulation</i> , 2009, 119, 3070-3077.	1.6	588
85	Global epidemiology of atrial fibrillation. <i>Nature Reviews Cardiology</i> , 2014, 11, 639-654.	6.1	573
86	Atrial Fibrillation Begets Heart Failure and Vice Versa. <i>Circulation</i> , 2016, 133, 484-492.	1.6	561
87	Multiple loci associated with indices of renal function and chronic kidney disease. <i>Nature Genetics</i> , 2009, 41, 712-717.	9.4	553
88	Multi-ethnic genome-wide association study for atrial fibrillation. <i>Nature Genetics</i> , 2018, 50, 1225-1233.	9.4	552
89	Clinical Correlates and Heritability of Flow-Mediated Dilation in the Community. <i>Circulation</i> , 2004, 109, 613-619.	1.6	551
90	Meta-analysis identifies six new susceptibility loci for atrial fibrillation. <i>Nature Genetics</i> , 2012, 44, 670-675.	9.4	533

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91	Parental Atrial Fibrillation as a Risk Factor for Atrial Fibrillation in Offspring. JAMA - Journal of the American Medical Association, 2004, 291, 2851.	3.8	521
92	Natural History of Asymptomatic Left Ventricular Systolic Dysfunction in the Community. Circulation, 2003, 108, 977-982.	1.6	519
93	Executive Summary: Heart Disease and Stroke Statistics—2015 Update. Circulation, 2015, 131, 434-441.	1.6	509
94	Serum Aldosterone and the Incidence of Hypertension in Nonhypertensive Persons. New England Journal of Medicine, 2004, 351, 33-41.	13.9	503
95	Prevention of Heart Failure. Circulation, 2008, 117, 2544-2565.	1.6	485
96	Long-term Outcomes in Individuals With Prolonged PR Interval or First-Degree Atrioventricular Block. JAMA - Journal of the American Medical Association, 2009, 301, 2571.	3.8	480
97	Incidence and Prevalence of Atrial Fibrillation and Associated Mortality Among Medicare Beneficiaries: 1993–2007. Circulation: Cardiovascular Quality and Outcomes, 2012, 5, 85-93.	0.9	476
98	Gamma Glutamyl Transferase and Metabolic Syndrome, Cardiovascular Disease, and Mortality Risk. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 127-133.	1.1	472
99	Insulin resistance, oxidative stress, hypertension, and leukocyte telomere length in men from the Framingham Heart Study. Aging Cell, 2006, 5, 325-330.	3.0	465
100	Meta-Analysis of Genome-Wide Association Studies in >80 000 Subjects Identifies Multiple Loci for C-Reactive Protein Levels. Circulation, 2011, 123, 731-738.	1.6	461
101	Screening for Atrial Fibrillation. Circulation, 2017, 135, 1851-1867.	1.6	453
102	Impact of Glucose Intolerance and Insulin Resistance on Cardiac Structure and Function. Circulation, 2003, 107, 448-454.	1.6	451
103	Prevention of Atrial Fibrillation. Circulation, 2009, 119, 606-618.	1.6	446
104	Common variants in KCNN3 are associated with lone atrial fibrillation. Nature Genetics, 2010, 42, 240-244.	9.4	438
105	Plasma Natriuretic Peptides for Community Screening for Left Ventricular Hypertrophy and Systolic Dysfunction. JAMA - Journal of the American Medical Association, 2002, 288, 1252.	3.8	423
106	Prognostic Utility of Novel Biomarkers of Cardiovascular Stress. Circulation, 2012, 126, 1596-1604.	1.6	414
107	Impact of age and sex on plasma natriuretic peptide levels in healthy adults. American Journal of Cardiology, 2002, 90, 254-258.	0.7	408
108	Genome-wide association study of PR interval. Nature Genetics, 2010, 42, 153-159.	9.4	400

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109	Mitral Annular Calcification Predicts Cardiovascular Morbidity and Mortality. <i>Circulation</i> , 2003, 107, 1492-1496.	1.6	397
110	Mitral Annular Calcification and the Risk of Stroke in an Elderly Cohort. <i>New England Journal of Medicine</i> , 1992, 327, 374-379.	13.9	379
111	Inherited causes of clonal haematopoiesis in 97,691 whole genomes. <i>Nature</i> , 2020, 586, 763-768.	13.7	376
112	Incident Stroke and Mortality Associated With New-Onset Atrial Fibrillation in Patients Hospitalized With Severe Sepsis. <i>JAMA - Journal of the American Medical Association</i> , 2011, 306, 2248-54.	3.8	372
113	Pericardial Fat Is Associated With Prevalent Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2010, 3, 345-350.	2.1	364
114	Variants in ZFX3 are associated with atrial fibrillation in individuals of European ancestry. <i>Nature Genetics</i> , 2009, 41, 879-881.	9.4	363
115	Local Shear Stress and Brachial Artery Flow-Mediated Dilation. <i>Hypertension</i> , 2004, 44, 134-139.	1.3	361
116	Association of common variants in NPPA and NPPB with circulating natriuretic peptides and blood pressure. <i>Nature Genetics</i> , 2009, 41, 348-353.	9.4	361
117	Evidence-Based Guidelines for Cardiovascular Disease Prevention in Women: 2007 Update. <i>Journal of the American College of Cardiology</i> , 2007, 49, 1230-1250.	1.2	359
118	Left Ventricular Dilatation and the Risk of Congestive Heart Failure in People without Myocardial Infarction. <i>New England Journal of Medicine</i> , 1997, 336, 1350-1355.	13.9	348
119	2010 ACCF/AHA Guideline for Assessment of Cardiovascular Risk in Asymptomatic Adults: Executive Summary. <i>Circulation</i> , 2010, 122, 2748-2764.	1.6	333
120	Relation of Brachial and Digital Measures of Vascular Function in the Community. <i>Hypertension</i> , 2011, 57, 390-396.	1.3	330
121	Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. <i>American Journal of Human Genetics</i> , 2018, 103, 691-706.	2.6	326
122	Plasma Asymmetric Dimethylarginine and Incidence of Cardiovascular Disease and Death in the Community. <i>Circulation</i> , 2009, 119, 1592-1600.	1.6	310
123	Pulse Pressure and Risk of New-Onset Atrial Fibrillation. <i>JAMA - Journal of the American Medical Association</i> , 2007, 297, 709.	3.8	300
124	Determinants of Doppler indexes of left ventricular diastolic function in normal subjects (the Tj ETQq0 0 0 rgBT /Overlock 10, If 50 142	0.7	297
125	Genome-Wide Association Study of Coronary Heart Disease and Its Risk Factors in 8,090 African Americans: The NHLBI CARE Project. <i>PLoS Genetics</i> , 2011, 7, e1001300.	1.5	290
126	Status of the Epidemiology of Atrial Fibrillation. <i>Medical Clinics of North America</i> , 2008, 92, 17-40.	1.1	286



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127	Hemodynamic Correlates of Blood Pressure Across the Adult Age Spectrum. <i>Circulation</i> , 2010, 122, 1379-1386.	1.6	285
128	Large-scale analyses of common and rare variants identify 12 new loci associated with atrial fibrillation. <i>Nature Genetics</i> , 2017, 49, 946-952.	9.4	279
129	Prevalence and Correlates of Silent Cerebral Infarcts in the Framingham Offspring Study. <i>Stroke</i> , 2008, 39, 2929-2935.	1.0	274
130	Cardiac Dysfunction and Noncardiac Dysfunction as Precursors of Heart Failure With Reduced and Preserved Ejection Fraction in the Community. <i>Circulation</i> , 2011, 124, 24-30.	1.6	274
131	Carotid Artery Atherosclerosis, MRI Indices of Brain Ischemia, Aging, and Cognitive Impairment. <i>Stroke</i> , 2009, 40, 1590-1596.	1.0	271
132	Vitamin K and Vitamin D Status: Associations with Inflammatory Markers in the Framingham Offspring Study. <i>American Journal of Epidemiology</i> , 2007, 167, 313-320.	1.6	269
133	Prevalence and Distribution of E-Cigarette Use Among U.S. Adults: Behavioral Risk Factor Surveillance System, 2016. <i>Annals of Internal Medicine</i> , 2018, 169, 429-438.	2.0	265
134	Cross-Sectional Relations of Peripheral Microvascular Function, Cardiovascular Disease Risk Factors, and Aortic Stiffness. <i>Circulation</i> , 2005, 112, 3722-3728.	1.6	259
135	Association Between Familial Atrial Fibrillation and Risk of New-Onset Atrial Fibrillation. <i>JAMA - Journal of the American Medical Association</i> , 2010, 304, 2263.	3.8	257
136	Sleep Apnea and Markers of Vascular Endothelial Function in a Large Community Sample of Older Adults. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004, 169, 354-360.	2.5	254
137	DNA methylation signatures of chronic low-grade inflammation are associated with complex diseases. <i>Genome Biology</i> , 2016, 17, 255.	3.8	251
138	Long-term alcohol consumption and the risk of atrial fibrillation in the Framingham Study. <i>American Journal of Cardiology</i> , 2004, 93, 710-713.	0.7	250
139	GWAS of Longevity in CHARGE Consortium Confirms APOE and FOXO3 Candidacy. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015, 70, 110-118.	1.7	250
140	Framingham Heart Study 100K Project: genome-wide associations for blood pressure and arterial stiffness. <i>BMC Medical Genetics</i> , 2007, 8, S3.	2.1	248
141	Influence of Blood Pressure on Left Atrial Size. <i>Hypertension</i> , 1995, 25, 1155-1160.	1.3	246
142	Relations of Biomarkers of Distinct Pathophysiological Pathways and Atrial Fibrillation Incidence in the Community. <i>Circulation</i> , 2010, 121, 200-207.	1.6	243
143	A Risk Score for Predicting Near-Term Incidence of Hypertension: The Framingham Heart Study. <i>Annals of Internal Medicine</i> , 2008, 148, 102.	2.0	240
144	Resistin, Adiponectin, and Risk of Heart Failure. <i>Journal of the American College of Cardiology</i> , 2009, 53, 754-762.	1.2	239

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145	Left Ventricular Mass and Risk of Stroke in an Elderly Cohort. JAMA - Journal of the American Medical Association, 1994, 272, 33.	3.8	237
146	Atrial fibrillation in women: epidemiology, pathophysiology, presentation, and prognosis. Nature Reviews Cardiology, 2016, 13, 321-332.	6.1	236
147	Large-scale genomic studies reveal central role of ABO in sP-selectin and sICAM-1 levels. Human Molecular Genetics, 2010, 19, 1863-1872.	1.4	233
148	Lifetime risk of atrial fibrillation according to optimal, borderline, or elevated levels of risk factors: cohort study based on longitudinal data from the Framingham Heart Study. BMJ: British Medical Journal, 2018, 361, k1453.	2.4	232
149	Cross-Sectional Correlates of Increased Aortic Stiffness in the Community. Circulation, 2007, 115, 2628-2636.	1.6	227
150	Association of Electronic Cigarette Use With Subsequent Initiation of Tobacco Cigarettes in US Youths. JAMA Network Open, 2019, 2, e187794.	2.8	226
151	Atrial Fibrillation. Circulation, 2011, 124, 1982-1993.	1.6	225
152	European Ancestry as a Risk Factor for Atrial Fibrillation in African Americans. Circulation, 2010, 122, 2009-2015.	1.6	219
153	Epidemiology and significance of atrial fibrillation. American Journal of Cardiology, 1999, 84, 131-138.	0.7	218
154	Correlates of Echocardiographic Indices of Cardiac Remodeling Over the Adult Life Course. Circulation, 2010, 122, 570-578.	1.6	218
155	Cardiac Index Is Associated With Brain Aging. Circulation, 2010, 122, 690-697.	1.6	215
156	Relations of arterial stiffness and endothelial function to brain aging in the community. Neurology, 2013, 81, 984-991.	1.5	213
157	Mitral valve prolapse in the general population. Journal of the American College of Cardiology, 2002, 40, 1298-1304.	1.2	210
158	CCL2 Polymorphisms Are Associated With Serum Monocyte Chemoattractant Protein-1 Levels and Myocardial Infarction in the Framingham Heart Study. Circulation, 2005, 112, 1113-1120.	1.6	210
159	Platelet-TLR7 mediates host survival and platelet count during viral infection in the absence of platelet-dependent thrombosis. Blood, 2014, 124, 791-802.	0.6	209
160	C-Reactive Protein and Risk of Cardiovascular Disease in Men and Women From the Framingham Heart Study. Archives of Internal Medicine, 2005, 165, 2473.	4.3	208
161	Contribution of Clinical Correlates and 13 C-Reactive Protein Gene Polymorphisms to Interindividual Variability in Serum C-Reactive Protein Level. Circulation, 2006, 113, 1415-1423.	1.6	204
162	Genetic Variants Associated With Cardiac Structure and Function. JAMA - Journal of the American Medical Association, 2009, 302, 168.	3.8	202

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163	Distribution and Categorization of Echocardiographic Measurements in Relation to Reference Limits. <i>Circulation</i> , 1997, 96, 1863-1873.	1.6	202
164	Left ventricular mass and risk of stroke in an elderly cohort. The Framingham Heart Study. <i>JAMA - Journal of the American Medical Association</i> , 1994, 272, 33-36.	3.8	201
165	Marital Status, Marital Strain, and Risk of Coronary Heart Disease or Total Mortality: The Framingham Offspring Study. <i>Psychosomatic Medicine</i> , 2007, 69, 509-513.	1.3	199
166	Brachial Artery Vasodilator Function and Systemic Inflammation in the Framingham Offspring Study. <i>Circulation</i> , 2004, 110, 3604-3609.	1.6	198
167	Association of Oxidative Stress, Insulin Resistance, and Diabetes Risk Phenotypes. <i>Diabetes Care</i> , 2007, 30, 2529-2535.	4.3	198
168	SOCIAL NETWORKS AND INFLAMMATORY MARKERS IN THE FRAMINGHAM HEART STUDY. <i>Journal of Biosocial Science</i> , 2006, 38, 835-842.	0.5	196
169	Genetic Predisposition, Clinical Risk Factor Burden, and Lifetime Risk of Atrial Fibrillation. <i>Circulation</i> , 2018, 137, 1027-1038.	1.6	196
170	Long-term Outcomes Following Development of New-Onset Atrial Fibrillation During Sepsis. <i>Chest</i> , 2014, 146, 1187-1195.	0.4	195
171	Large scale replication and meta-analysis of variants on chromosome 4q25 associated with atrial fibrillation. <i>European Heart Journal</i> , 2008, 30, 813-819.	1.0	193
172	Endogenous Sex Hormones and Cardiovascular Disease Incidence in Men. <i>Annals of Internal Medicine</i> , 2006, 145, 176.	2.0	188
173	Association of Plasma Natriuretic Peptide Levels With Metabolic Risk Factors in Ambulatory Individuals. <i>Circulation</i> , 2007, 115, 1345-1353.	1.6	188
174	Clinical and Genetic Correlates of Aldosterone-to-Renin Ratio and Relations to Blood Pressure in a Community Sample. <i>Hypertension</i> , 2007, 49, 846-856.	1.3	187
175	Genetic and non-genetic correlates of vitamins K and D. <i>European Journal of Clinical Nutrition</i> , 2009, 63, 458-464.	1.3	187
176	Cardiovascular Epigenetics. <i>Circulation: Cardiovascular Genetics</i> , 2010, 3, 567-573.	5.1	186
177	Association of Cardiovascular Biomarkers With Incident Heart Failure With Preserved and Reduced Ejection Fraction. <i>JAMA Cardiology</i> , 2018, 3, 215.	3.0	186
178	The Epidemiology of "Asymptomatic" Left Ventricular Systolic Dysfunction: Implications for Screening. <i>Annals of Internal Medicine</i> , 2003, 138, 907.	2.0	185
179	Multimarker Approach to Evaluate the Incidence of the Metabolic Syndrome and Longitudinal Changes in Metabolic Risk Factors. <i>Circulation</i> , 2007, 116, 984-992.	1.6	185
180	Integrating Genetic, Transcriptional, and Functional Analyses to Identify 5 Novel Genes for Atrial Fibrillation. <i>Circulation</i> , 2014, 130, 1225-1235.	1.6	183

#	ARTICLE	IF	CITATIONS
181	The mobile revolution—using smartphone apps to prevent cardiovascular disease. <i>Nature Reviews Cardiology</i> , 2015, 12, 350-360.	6.1	182
182	Systemic Inflammation and COPD. <i>Chest</i> , 2008, 133, 19-25.	0.4	178
183	Application of non-HDL cholesterol for population-based cardiovascular risk stratification: results from the Multinational Cardiovascular Risk Consortium. <i>Lancet</i> , The, 2019, 394, 2173-2183.	6.3	177
184	Association of Genome-Wide Variation With the Risk of Incident Heart Failure in Adults of European and African Ancestry. <i>Circulation: Cardiovascular Genetics</i> , 2010, 3, 256-266.	5.1	176
185	Symptoms and Functional Status of Patients With Atrial Fibrillation. <i>Circulation</i> , 2012, 125, 2933-2943.	1.6	175
186	Relations of Plasma Matrix Metalloproteinase-9 to Clinical Cardiovascular Risk Factors and Echocardiographic Left Ventricular Measures. <i>Circulation</i> , 2004, 109, 2850-2856.	1.6	173
187	Genetic correlates of longevity and selected age-related phenotypes: a genome-wide association study in the Framingham Study. <i>BMC Medical Genetics</i> , 2007, 8, S13.	2.1	171
188	Inflammatory biomarkers, cerebral microbleeds, and small vessel disease. <i>Neurology</i> , 2015, 84, 825-832.	1.5	171
189	The Framingham Heart Study 100K SNP genome-wide association study resource: overview of 17 phenotype working group reports. <i>BMC Medical Genetics</i> , 2007, 8, S1.	2.1	169
190	Metabolic Syndrome, Insulin Resistance, and Brachial Artery Vasodilator Function in Framingham Offspring Participants Without Clinical Evidence of Cardiovascular Disease. <i>American Journal of Cardiology</i> , 2008, 101, 82-88.	0.7	169
191	Low Serum Magnesium and the Development of Atrial Fibrillation in the Community. <i>Circulation</i> , 2013, 127, 33-38.	1.6	169
192	C-Reactive Protein Is Associated With Subclinical Epicardial Coronary Calcification in Men and Women. <i>Circulation</i> , 2002, 106, 1189-1191.	1.6	168
193	Longitudinal Tracking of Left Ventricular Mass Over the Adult Life Course. <i>Circulation</i> , 2009, 119, 3085-3092.	1.6	168
194	Anger and Hostility Predict the Development of Atrial Fibrillation in Men in the Framingham Offspring Study. <i>Circulation</i> , 2004, 109, 1267-1271.	1.6	167
195	Association of Parental Heart Failure with Risk of Heart Failure in Offspring. <i>New England Journal of Medicine</i> , 2006, 355, 138-147.	13.9	166
196	Atherosclerotic Vascular Disease Conference. <i>Circulation</i> , 2004, 109, 2605-2612.	1.6	165
197	Hemostatic Markers of Endothelial Dysfunction and Risk of Incident Type 2 Diabetes: The Framingham Offspring Study. <i>Diabetes</i> , 2006, 55, 530-537.	0.3	162
198	Effect of a Game-Based Intervention Designed to Enhance Social Incentives to Increase Physical Activity Among Families. <i>JAMA Internal Medicine</i> , 2017, 177, 1586.	2.6	162

#	ARTICLE	IF	CITATIONS
199	Multiple Biomarkers and the Risk of Incident Hypertension. <i>Hypertension</i> , 2007, 49, 432-438.	1.3	161
200	Frequency of Cardiac Rhythm Abnormalities in a Half Million Adults. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018, 11, e006273.	2.1	159
201	Tension and Anxiety and the Prediction of the 10-Year Incidence of Coronary Heart Disease, Atrial Fibrillation, and Total Mortality: The Framingham Offspring Study. <i>Psychosomatic Medicine</i> , 2005, 67, 692-696.	1.3	158
202	Epidemiology of Left Ventricular Systolic Dysfunction and Heart Failure in the Framingham Study. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 1-11.	2.3	158
203	Assessing the contribution of rare variants to complex trait heritability from whole-genome sequence data. <i>Nature Genetics</i> , 2022, 54, 263-273.	9.4	156
204	Cross-Sectional Association of Kidney Function with Valvular and Annular Calcification: The Framingham Heart Study. <i>Journal of the American Society of Nephrology: JASN</i> , 2006, 17, 521-527.	3.0	155
205	Framingham Heart Study 100K project: genome-wide associations for cardiovascular disease outcomes. <i>BMC Medical Genetics</i> , 2007, 8, S5.	2.1	155
206	Aortic Root Remodeling Over the Adult Life Course. <i>Circulation</i> , 2010, 122, 884-890.	1.6	155
207	Long-Term Outcomes of Secondary Atrial Fibrillation in the Community. <i>Circulation</i> , 2015, 131, 1648-1655.	1.6	154
208	Relations of plasma total TIMP-1 levels to cardiovascular risk factors and echocardiographic measures: the Framingham heart study. <i>European Heart Journal</i> , 2004, 25, 1509-1516.	1.0	152
209	Life course socioeconomic position is associated with inflammatory markers: The Framingham Offspring Study. <i>Social Science and Medicine</i> , 2010, 71, 187-195.	1.8	152
210	Bi-directional analysis between fatty liver and cardiovascular disease risk factors. <i>Journal of Hepatology</i> , 2017, 66, 390-397.	1.8	152
211	Left Ventricular Morphology and Systolic Function in Sleep-Disordered Breathing. <i>Circulation</i> , 2008, 117, 2599-2607.	1.6	150
212	Assessment of Endothelial Function Using Digital Pulse Amplitude Tonometry. <i>Trends in Cardiovascular Medicine</i> , 2009, 19, 6-11.	2.3	150
213	A Genome-Wide Association Study of Depressive Symptoms. <i>Biological Psychiatry</i> , 2013, 73, 667-678.	0.7	149
214	Does Job Strain Increase the Risk for Coronary Heart Disease or Death in Men and Women?: The Framingham Offspring Study. <i>American Journal of Epidemiology</i> , 2004, 159, 950-958.	1.6	148
215	Long-Term Trends in Myocardial Infarction Incidence and Case Fatality in the National Heart, Lung, and Blood Institute's Framingham Heart Study. <i>Circulation</i> , 2009, 119, 1203-1210.	1.6	148
216	Relations of Exercise Blood Pressure Response to Cardiovascular Risk Factors and Vascular Function in the Framingham Heart Study. <i>Circulation</i> , 2012, 125, 2836-2843.	1.6	148

#	ARTICLE	IF	CITATIONS
217	Clinical course of atrial fibrillation in older adults: the importance of cardiovascular events beyond stroke. <i>European Heart Journal</i> , 2014, 35, 250-256.	1.0	148
218	Uromodulin Levels Associate with a Common UMOD Variant and Risk for Incident CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2010, 21, 337-344.	3.0	146
219	Dynamic incorporation of multiple in silico functional annotations empowers rare variant association analysis of large whole-genome sequencing studies at scale. <i>Nature Genetics</i> , 2020, 52, 969-983.	9.4	146
220	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> , 2014, 16, 1426-1433.	0.7	144
221	Association Between Titin Loss-of-Function Variants and Early-Onset Atrial Fibrillation. <i>JAMA - Journal of the American Medical Association</i> , 2018, 320, 2354.	3.8	144
222	70-year legacy of the Framingham Heart Study. <i>Nature Reviews Cardiology</i> , 2019, 16, 687-698.	6.1	143
223	Newly Diagnosed Atrial Fibrillation and Acute Stroke. <i>Stroke</i> , 1995, 26, 1527-1530.	1.0	142
224	Relations of Inflammatory Biomarkers and Common Genetic Variants With Arterial Stiffness and Wave Reflection. <i>Hypertension</i> , 2008, 51, 1651-1657.	1.3	141
225	P Wave Duration and Risk of Longitudinal Atrial Fibrillation in Persons ≥60 Years Old (from the Tj ETQq1 1 0.784314 rgBT /Overlo	0.7	141
226	Low Cardiac Index Is Associated With Incident Dementia and Alzheimer Disease. <i>Circulation</i> , 2015, 131, 1333-1339.	1.6	140
227	Heritability and a Genome-Wide Linkage Scan for Arterial Stiffness, Wave Reflection, and Mean Arterial Pressure. <i>Circulation</i> , 2005, 112, 194-199.	1.6	139
228	Candidate Gene Association Resource (CARE). <i>Circulation: Cardiovascular Genetics</i> , 2010, 3, 267-275.	5.1	139
229	Association Between E-Cigarette Use and Cardiovascular Disease Among Never and Current Combustible-Cigarette Smokers. <i>American Journal of Medicine</i> , 2019, 132, 949-954.e2.	0.6	139
230	Outcomes of Medicare Beneficiaries Undergoing Catheter Ablation for Atrial Fibrillation. <i>Circulation</i> , 2012, 126, 2200-2207.	1.6	138
231	Independent Susceptibility Markers for Atrial Fibrillation on Chromosome 4q25. <i>Circulation</i> , 2010, 122, 976-984.	1.6	137
232	Why Is Left Ventricular Hypertrophy So Predictive of Morbidity and Mortality?. <i>American Journal of the Medical Sciences</i> , 1999, 317, 168-175.	0.4	137
233	Interleukin 1 Receptor 1 and Interleukin 1 <sup>β</sup> Regulate Megakaryocyte Maturation, Platelet Activation, and Transcript Profile During Inflammation in Mice and Humans. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 552-564.	1.1	136
234	E-cigarette initiation and associated changes in smoking cessation and reduction: the Population Assessment of Tobacco and Health Study, 2013-2015. <i>Tobacco Control</i> , 2018, 28, tobaccocontrol-2017-054108.	1.8	136

#	ARTICLE	IF	CITATIONS
235	The Natural History of Left Ventricular Geometry in the Community. <i>JACC: Cardiovascular Imaging</i> , 2014, 7, 870-878.	2.3	134
236	Diastolic Heart Failure – No Time to Relax. <i>New England Journal of Medicine</i> , 2001, 344, 56-59.	13.9	133
237	2010 ACCF/AHA Guideline for Assessment of Cardiovascular Risk in Asymptomatic Adults: Executive Summary. <i>Journal of the American College of Cardiology</i> , 2010, 56, 2182-2199.	1.2	133
238	Relation of Multiple Inflammatory Biomarkers to Incident Atrial Fibrillation. <i>American Journal of Cardiology</i> , 2009, 104, 92-96.	0.7	131
239	Relations of Serum Aldosterone to Cardiac Structure. <i>Hypertension</i> , 2004, 43, 957-962.	1.3	128
240	An Update on the Prognosis of Patients With Atrial Fibrillation. <i>Circulation</i> , 2012, 126, e143-6.	1.6	128
241	Arterial Stiffness in Mild-to-Moderate CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2009, 20, 2044-2053.	3.0	127
242	Biomarkers of the Osteoprotegerin Pathway. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 1849-1854.	1.1	127
243	A genome-wide association study of aging. <i>Neurobiology of Aging</i> , 2011, 32, 2109.e15-2109.e28.	1.5	127
244	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.	1.2	127
245	QT interval is a heritable quantitative trait with evidence of linkage to chromosome 3 in a genome-wide linkage analysis: The Framingham Heart Study. <i>Heart Rhythm</i> , 2005, 2, 277-284.	0.3	125
246	Multimarker Approach for the Prediction of Heart Failure Incidence in the Community. <i>Circulation</i> , 2010, 122, 1700-1706.	1.6	123
247	Cardiovascular Risk Factors Predictive for Survival and Morbidity-Free Survival in the Oldest-Old Framingham Heart Study Participants. <i>Journal of the American Geriatrics Society</i> , 2005, 53, 1944-1950.	1.3	122
248	A Systematic Assessment of Causes of Death After Heart Failure Onset in the Community. <i>Circulation: Heart Failure</i> , 2011, 4, 36-43.	1.6	122
249	Relation of Platelet and Leukocyte Inflammatory Transcripts to Body Mass Index in the Framingham Heart Study. <i>Circulation</i> , 2010, 122, 119-129.	1.6	121
250	Validation of an Atrial Fibrillation Risk Algorithm in Whites and African Americans. <i>Archives of Internal Medicine</i> , 2010, 170, 1909-17.	4.3	120
251	Relation of Left Ventricular Ejection Fraction to Cognitive Aging (from the Framingham Heart Study). <i>American Journal of Cardiology</i> , 2011, 108, 1346-1351.	0.7	120
252	Biomarkers of oxidative stress are associated with frailty: the Framingham Offspring Study. <i>Age</i> , 2016, 38, 1.	3.0	120

#	ARTICLE	IF	CITATIONS
253	Evidence-Based Guidelines for Cardiovascular Disease Prevention in Women. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004, 24, e29-50.	1.1	118
254	Single-Gene Mutations and Increased Left Ventricular Wall Thickness in the Community. <i>Circulation</i> , 2006, 113, 2697-2705.	1.6	117
255	AHA/ACCF 2009 Performance Measures for Primary Prevention of Cardiovascular Disease in Adults. <i>Circulation</i> , 2009, 120, 1296-1336.	1.6	117
256	A Meta-analysis of Four Genome-Wide Association Studies of Survival to Age 90 Years or Older: The Cohorts for Heart and Aging Research in Genomic Epidemiology Consortium. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2010, 65A, 478-487.	1.7	117
257	Inflammation, kidney function and albuminuria in the Framingham Offspring cohort. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 920-926.	0.4	117
258	Burden of Rare Sarcomere Gene Variants in the Framingham and Jackson Heart Study Cohorts. <i>American Journal of Human Genetics</i> , 2012, 91, 513-519.	2.6	116
259	P Wave Indices. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2009, 2, 72-79.	2.1	115
260	Duffy antigen receptor for chemokines (Darc) polymorphism regulates circulating concentrations of monocyte chemoattractant protein-1 and other inflammatory mediators. <i>Blood</i> , 2010, 115, 5289-5299.	0.6	113
261	Echocardiographic Features of the Right Heart in Sleep-Disordered Breathing. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001, 164, 933-938.	2.5	112
262	Association of Multiple Inflammatory Markers with Carotid Intimal Medial Thickness and Stenosis (from the Framingham Heart Study). <i>American Journal of Cardiology</i> , 2007, 99, 1598-1602.	0.7	112
263	Current Perceptions of the Epidemiology of Atrial Fibrillation. <i>Cardiology Clinics</i> , 2009, 27, 13-24.	0.9	112
264	Atrial Fibrillation in Congestive Heart Failure. <i>Heart Failure Clinics</i> , 2010, 6, 187-200.	1.0	112
265	Genome-wide association with select biomarker traits in the Framingham Heart Study. <i>BMC Medical Genetics</i> , 2007, 8, S11.	2.1	111
266	Association of Leukocyte Telomere Length With Circulating Biomarkers of the Renin-Angiotensin-Aldosterone System. <i>Circulation</i> , 2008, 117, 1138-1144.	1.6	111
267	Dietary factors and incident atrial fibrillation: the Framingham Heart Study. <i>American Journal of Clinical Nutrition</i> , 2011, 93, 261-266.	2.2	111
268	Atrial fibrillation among Medicare beneficiaries hospitalized with sepsis: Incidence and risk factors. <i>American Heart Journal</i> , 2013, 165, 949-955.e3.	1.2	111
269	Relation of smoking status to a panel of inflammatory markers: The Framingham offspring. <i>Atherosclerosis</i> , 2008, 201, 217-224.	0.4	110
270	P wave duration is associated with cardiovascular and all-cause mortality outcomes: the National Health and Nutrition Examination Survey. <i>Heart Rhythm</i> , 2011, 8, 93-100.	0.3	109



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271	Age- and Sex-Based Reference Limits and Clinical Correlates of Myocardial Strain and Synchrony. <i>Circulation: Cardiovascular Imaging</i> , 2013, 6, 692-699.	1.3	109
272	Short-Term Exposure to Air Pollution and Biomarkers of Oxidative Stress: The Framingham Heart Study. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	109
273	Short-Term Exposure to Ambient Air Pollution and Biomarkers of Systemic Inflammation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 1793-1800.	1.1	109
274	Life-Course Socioeconomic Position and Incidence of Coronary Heart Disease. <i>American Journal of Epidemiology</i> , 2009, 169, 829-836.	1.6	108
275	Multimarker Approach to Evaluate Correlates of Vascular Stiffness. <i>Circulation</i> , 2009, 119, 37-43.	1.6	107
276	Pleiotropic genes for metabolic syndrome and inflammation. <i>Molecular Genetics and Metabolism</i> , 2014, 112, 317-338.	0.5	107
277	Large-scale genome-wide analysis identifies genetic variants associated with cardiac structure and function. <i>Journal of Clinical Investigation</i> , 2017, 127, 1798-1812.	3.9	106
278	Depressive Symptoms, Coronary Heart Disease, and Overall Mortality in the Framingham Heart Study. <i>Psychosomatic Medicine</i> , 2005, 67, 697-702.	1.3	105
279	Reproducibility of Speckle-Tracking-Based Strain Measures of Left Ventricular Function in a Community-Based Study. <i>Journal of the American Society of Echocardiography</i> , 2013, 26, 1258-1266.e2.	1.2	105
280	Prevention and Control of Cardiovascular Disease in the Rapidly Changing Economy of China. <i>Circulation</i> , 2016, 133, 2545-2560.	1.6	105
281	Left Ventricular Hypertrophy Patterns and Incidence of Heart Failure With Preserved Versus Reduced Ejection Fraction. <i>American Journal of Cardiology</i> , 2014, 113, 117-122.	0.7	103
282	Genetic association analyses highlight biological pathways underlying mitral valve prolapse. <i>Nature Genetics</i> , 2015, 47, 1206-1211.	9.4	103
283	Relation of Central Arterial Stiffness to Incident Heart Failure in the Community. <i>Journal of the American Heart Association</i> , 2015, 4, .	1.6	102
284	Electrocardiographic QRS Duration and the Risk of Congestive Heart Failure. <i>Hypertension</i> , 2006, 47, 861-867.	1.3	101
285	Prevalence and Prognostic Impact of Subclinical Cardiovascular Disease in Individuals With the Metabolic Syndrome and Diabetes. <i>Diabetes</i> , 2007, 56, 1718-1726.	0.3	101
286	Exercise Blood Pressure and the Risk of Incident Cardiovascular Disease (from the Framingham Heart) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i>	0.9	101
287	Galectin 3 and incident atrial fibrillation in the community. <i>American Heart Journal</i> , 2014, 167, 729-734.e1.	1.2	101
288	Plasma microRNAs are associated with atrial fibrillation and change after catheter ablation (the) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62</i>	0.3	101

#	ARTICLE	IF	CITATIONS
289	Association Between e-Cigarette Use and Depression in the Behavioral Risk Factor Surveillance System, 2016-2017. <i>JAMA Network Open</i> , 2019, 2, e1916800.	2.8	101
290	Longitudinal Tracking of Left Atrial Diameter Over the Adult Life Course: Clinical Correlates in the Community. <i>Circulation</i> , 2010, 121, 667-674.	1.6	100
291	Electrocardiographic PR Interval and Adverse Outcomes in Older Adults. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2013, 6, 84-90.	2.1	99
292	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.	1.6	99
293	Multiple marker approach to risk stratification in patients with stable coronary artery disease. <i>European Heart Journal</i> , 2010, 31, 3024-3031.	1.0	97
294	Mitral annular calcification is a predictor for incident atrial fibrillation. <i>Atherosclerosis</i> , 2004, 173, 291-294.	0.4	96
295	Genome scan of systemic biomarkers of vascular inflammation in the Framingham Heart Study: Evidence for susceptibility loci on 1q. <i>Atherosclerosis</i> , 2005, 182, 307-314.	0.4	96
296	Risk assessment for incident heart failure in individuals with atrial fibrillation. <i>European Journal of Heart Failure</i> , 2013, 15, 843-849.	2.9	96
297	Genetic Obesity and the Risk of Atrial Fibrillation. <i>Circulation</i> , 2017, 135, 741-754.	1.6	96
298	Obstructive and Central Sleep Apnea and the Risk of Incident Atrial Fibrillation in a Community Cohort of Men and Women. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	96
299	Cigarette Smoking and Incident Heart Failure. <i>Circulation</i> , 2018, 137, 2572-2582.	1.6	96
300	Echocardiographic reference values for aortic root size: The Framingham Heart Study. <i>Journal of the American Society of Echocardiography</i> , 1995, 8, 793-800.	1.2	95
301	Prevalence, Correlates, and Prognosis of Healthy Vascular Aging in a Western Community-Dwelling Cohort. <i>Hypertension</i> , 2017, 70, 267-274.	1.3	95
302	Evidence-based guidelines for cardiovascular disease prevention in women. <i>Journal of the American College of Cardiology</i> , 2004, 43, 900-921.	1.2	94
303	C-Reactive Protein, Inflammatory Conditions, and Cardiovascular Disease Risk. <i>American Journal of Medicine</i> , 2007, 120, 1054-1062.	0.6	94
304	Plasma Leptin Levels and Incidence of Heart Failure, Cardiovascular Disease, and Total Mortality in Elderly Individuals. <i>Diabetes Care</i> , 2009, 32, 612-616.	4.3	94
305	Why Is Left Ventricular Hypertrophy So Predictive of Morbidity and Mortality?. <i>American Journal of the Medical Sciences</i> , 1999, 317, 168-175.	0.4	93
306	Cross-sectional relations of electrocardiographic QRS duration to left ventricular dimensions. <i>Journal of the American College of Cardiology</i> , 2005, 45, 685-689.	1.2	93

#	ARTICLE	IF	CITATIONS
307	Chapter 2 Genetics of the Framingham Heart Study Population. <i>Advances in Genetics</i> , 2008, 62, 33-65.	0.8	93
308	Heritability and Genetic Linkage of Plasma Natriuretic Peptide Levels. <i>Circulation</i> , 2003, 108, 13-16.	1.6	92
309	Antecedent Blood Pressure, Body Mass Index, and the Risk of Incident Heart Failure in Later Life. <i>Hypertension</i> , 2007, 50, 869-876.	1.3	91
310	A Multi-Marker Approach to Predict Incident CKD and Microalbuminuria. <i>Journal of the American Society of Nephrology: JASN</i> , 2010, 21, 2143-2149.	3.0	91
311	Associations of Long-Term and Early Adult Atherosclerosis Risk Factors With Aortic and Mitral Valve Calcium. <i>Journal of the American College of Cardiology</i> , 2010, 55, 2491-2498.	1.2	91
312	Sex Differences in Platelet Toll-Like Receptors and Their Association With Cardiovascular Risk Factors. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 1030-1037.	1.1	91
313	Predictors and outcomes of heart failure with mid-range ejection fraction. <i>European Journal of Heart Failure</i> , 2018, 20, 651-659.	2.9	91
314	Common Genetic Variation in the <i>BCL11B</i> Gene Desert Is Associated With Carotid-Femoral Pulse Wave Velocity and Excess Cardiovascular Disease Risk. <i>Circulation: Cardiovascular Genetics</i> , 2012, 5, 81-90.	5.1	90
315	Alcohol Consumption, Left Atrial Diameter, and Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	90
316	Interleukin-6 Signaling Effects on Ischemic Stroke and Other Cardiovascular Outcomes. <i>Circulation Genomic and Precision Medicine</i> , 2020, 13, e002872.	1.6	90
317	Deep learning enables genetic analysis of the human thoracic aorta. <i>Nature Genetics</i> , 2022, 54, 40-51.	9.4	90
318	Relations of plasma homocysteine to left ventricular structure and function: the Framingham Heart Study. <i>European Heart Journal</i> , 2004, 25, 523-530.	1.0	89
319	Cross-Sectional Relations of Multiple Biomarkers From Distinct Biological Pathways to Brachial Artery Endothelial Function. <i>Circulation</i> , 2006, 113, 938-945.	1.6	89
320	Relations of serum phosphorus levels to echocardiographic left ventricular mass and incidence of heart failure in the community. <i>European Journal of Heart Failure</i> , 2010, 12, 812-818.	2.9	89
321	Eight genetic loci associated with variation in lipoprotein-associated phospholipase A2 mass and activity and coronary heart disease: meta-analysis of genome-wide association studies from five community-based studies. <i>European Heart Journal</i> , 2012, 33, 238-251.	1.0	89
322	Genome-Wide Association Studies of the PR Interval in African Americans. <i>PLoS Genetics</i> , 2011, 7, e1001304.	1.5	88
323	Relative Contributions of Arterial Stiffness and Hypertension to Cardiovascular Disease: The Framingham Heart Study. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	88
324	Endemic Cardiovascular Diseases of the Poorest Billion. <i>Circulation</i> , 2016, 133, 2561-2575.	1.6	87

#	ARTICLE	IF	CITATIONS
325	Genetic Risk Prediction of Atrial Fibrillation. <i>Circulation</i> , 2017, 135, 1311-1320.	1.6	87
326	Association of Educational Level with Inflammatory Markers in the Framingham Offspring Study. <i>American Journal of Epidemiology</i> , 2006, 163, 622-628.	1.6	85
327	Genome-wide association of echocardiographic dimensions, brachial artery endothelial function and treadmill exercise responses in the Framingham Heart Study. <i>BMC Medical Genetics</i> , 2007, 8, S2.	2.1	85
328	Relation of Circulating Liver Transaminase Concentrations to Risk of New-Onset Atrial Fibrillation. <i>American Journal of Cardiology</i> , 2013, 111, 219-224.	0.7	85
329	Relation between soluble ST2, growth differentiation factor-15, and high-sensitivity troponin I and incident atrial fibrillation. <i>American Heart Journal</i> , 2014, 167, 109-115.e2.	1.2	85
330	Components of Hemodynamic Load and Cardiovascular Events. <i>Circulation</i> , 2015, 131, 354-361.	1.6	85
331	Doppler transmitral flow indexes and risk of atrial fibrillation (The Framingham Heart Study). <i>American Journal of Cardiology</i> , 2003, 91, 1079-1083.	0.7	84
332	Multiple Inflammatory Biomarkers in Relation to Cardiovascular Events and Mortality in the Community. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 1728-1733.	1.1	83
333	European Heart Rhythm Association (EHRA)/European Association of Cardiovascular Prevention and Rehabilitation (EACPR) position paper on how to prevent atrial fibrillation endorsed by the Heart Rhythm Society (HRS) and Asia Pacific Heart Rhythm Society (APHRS). <i>European Journal of Preventive Cardiology</i> , 2017, 24, 4-40.	0.8	83
334	Plasma Pyridoxal-5-Phosphate Is Inversely Associated with Systemic Markers of Inflammation in a Population of U.S. Adults. <i>Journal of Nutrition</i> , 2012, 142, 1280-1285.	1.3	82
335	Relations of Central Hemodynamics and Aortic Stiffness with Left Ventricular Structure and Function: The Framingham Heart Study. <i>Journal of the American Heart Association</i> , 2016, 5, e002693.	1.6	82
336	Forward and Backward Wave Morphology and Central Pressure Augmentation in Men and Women in the Framingham Heart Study. <i>Hypertension</i> , 2014, 64, 259-265.	1.3	81
337	eGFR and Albuminuria in Relation to Risk of Incident Atrial Fibrillation: A Meta-Analysis of the Jackson Heart Study, the Multi-Ethnic Study of Atherosclerosis, and the Cardiovascular Health Study. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2017, 12, 1386-1398.	2.2	81
338	Breastfeeding in Infancy and Adult Cardiovascular Disease Risk Factors. <i>American Journal of Medicine</i> , 2009, 122, 656-663.e1.	0.6	80
339	ACCF/AHA 2009 Performance Measures for Primary Prevention of Cardiovascular Disease in Adults. <i>Journal of the American College of Cardiology</i> , 2009, 54, 1364-1405.	1.2	80
340	Genomic Variation Associated With Mortality Among Adults of European and African Ancestry With Heart Failure. <i>Circulation: Cardiovascular Genetics</i> , 2010, 3, 248-255.	5.1	80
341	Association of Sex Hormones, Aging, and Atrial Fibrillation in Men. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 307-312.	2.1	80
342	Relations between circulating microRNAs and atrial fibrillation: Data from the Framingham Offspring Study. <i>Heart Rhythm</i> , 2014, 11, 663-669.	0.3	80

#	ARTICLE	IF	CITATIONS
343	Hemostatic state and atrial fibrillation (The Framingham Offspring Study). <i>American Journal of Cardiology</i> , 2001, 87, 168-171.	0.7	78
344	Common Genetic Variation in <i>KCNH2</i> Is Associated With QT Interval Duration. <i>Circulation</i> , 2007, 116, 1128-1136.	1.6	78
345	Circulating Monocyte Chemoattractant Protein-1 and Risk of Stroke. <i>Circulation Research</i> , 2019, 125, 773-782.	2.0	78
346	Association of Variation at the <i>ABO</i> Locus With Circulating Levels of Soluble Intercellular Adhesion Molecule-1, Soluble P-selectin, and Soluble E-selectin. <i>Circulation: Cardiovascular Genetics</i> , 2011, 4, 681-686.	5.1	77
347	Evolution of Mitral Valve Prolapse. <i>Circulation</i> , 2016, 133, 1688-1695.	1.6	77
348	The relation of C - reactive protein to chronic kidney disease in African Americans: the Jackson Heart Study. <i>BMC Nephrology</i> , 2010, 11, 1.	0.8	76
349	A Common Connexin-40 Gene Promoter Variant Affects Connexin-40 Expression in Human Atria and Is Associated With Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2011, 4, 87-93.	2.1	76
350	Genome-Wide Association Analysis of Soluble ICAM-1 Concentration Reveals Novel Associations at the <i>NFKB1K1</i> , <i>PNPLA3</i> , <i>RELA</i> , and <i>SH2B3</i> Loci. <i>PLoS Genetics</i> , 2011, 7, e1001374.	1.5	76
351	A Whole-Blood Transcriptome Meta-Analysis Identifies Gene Expression Signatures of Cigarette Smoking. <i>Human Molecular Genetics</i> , 2016, 25, ddw288.	1.4	76
352	Electronic Cigarette Use Prevalence, Associated Factors, and Pattern by Cigarette Smoking Status in the United States From NHANES (National Health and Nutrition Examination Survey) 2013–2014. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	76
353	European Heart Rhythm Association (EHRA)/Heart Rhythm Society (HRS)/Asia Pacific Heart Rhythm Society (APHRS)/Latin American Heart Rhythm Society (LAHRS) expert consensus on arrhythmias and cognitive function: what is the best practice?. <i>Europace</i> , 2018, 20, 1399-1421.	0.7	75
354	Atrial Fibrillation Is Associated With Lower Cognitive Performance in the Framingham Offspring Men. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2006, 15, 214-222.	0.7	74
355	Large-Scale Candidate Gene Analysis in Whites and African Americans Identifies <i>IL6R</i> Polymorphism in Relation to Atrial Fibrillation. <i>Circulation: Cardiovascular Genetics</i> , 2011, 4, 557-564.	5.1	74
356	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> , 2015, 169, 53-61.e1.	1.2	74
357	Thyroid Function and Left Ventricular Structure and Function in the Framingham Heart Study. <i>Thyroid</i> , 2010, 20, 369-373.	2.4	72
358	Relations of Arterial Stiffness and Brachial Flow-Mediated Dilatation With New-Onset Atrial Fibrillation. <i>Hypertension</i> , 2016, 68, 590-596.	1.3	72
359	Prevalence, Neurohormonal Correlates, and Prognosis of Heart Failure Stages in the Community. <i>JACC: Heart Failure</i> , 2016, 4, 808-815.	1.9	72
360	Heritability of Atrial Fibrillation. <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, .	5.1	72

#	ARTICLE	IF	CITATIONS
361	Relation of Season and Temperature to Endothelium-Dependent Flow-Mediated Vasodilation in Subjects Without Clinical Evidence of Cardiovascular Disease (from the Framingham Heart) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T 5 Journal of Cardiology, 2007, 100, 518-523.	0.7	71
362	PR interval genome-wide association meta-analysis identifies 50 loci associated with atrial and atrioventricular electrical activity. Nature Communications, 2018, 9, 2904.	5.8	71
363	Cross-Sectional Relations of Arterial Stiffness, Pressure Pulsatility, Wave Reflection, and Arterial Calcification. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 2495-2500.	1.1	70
364	Microvascular Function Contributes to the Relation Between Aortic Stiffness and Cardiovascular Events. Circulation: Cardiovascular Imaging, 2016, 9, .	1.3	70
365	The Future of Cardiovascular Epidemiology. Circulation, 2016, 133, 2626-2633.	1.6	70
366	A comparison of the CHARGEâ€AF and the CHA2DS2-VASc risk scores for prediction of atrial fibrillation in the Framingham Heart Study. American Heart Journal, 2016, 178, 45-54.	1.2	70
367	Clinical and Genetic Correlates of Serum Aldosterone in the Community: The Framingham Heart Study. American Journal of Hypertension, 2005, 18, 657-665.	1.0	69
368	Health Insurance and Cardiovascular Disease Risk Factors. American Journal of Medicine, 2010, 123, 741-747.	0.6	69
369	Body fat, body fat distribution, lean body mass and atrial fibrillation and flutter. A Danish cohort study. Obesity, 2014, 22, 1546-1552.	1.5	69
370	Genome-Wide Association Study for Incident Myocardial Infarction and Coronary Heart Disease in Prospective Cohort Studies: The CHARGE Consortium. PLoS ONE, 2016, 11, e0144997.	1.1	69
371	Association Between E-Cigarette Use and Chronic Obstructive Pulmonary Disease by Smoking Status: Behavioral Risk Factor Surveillance System 2016 and 2017. American Journal of Preventive Medicine, 2020, 58, 336-342.	1.6	69
372	A high-resolution HLA reference panel capturing global population diversity enables multi-ancestry fine-mapping in HIV host response. Nature Genetics, 2021, 53, 1504-1516.	9.4	69
373	Pericardial Fat Volume Correlates With Inflammatory Markers: The Framingham Heart Study. Obesity, 2010, 18, 1039-1045.	1.5	68
374	Nonalcoholic Fatty Liver Disease and Vascular Function. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 1284-1291.	1.1	68
375	Task Force #1â€magnitude of the prevention problem: opportunities and challenges. Journal of the American College of Cardiology, 2002, 40, 588-603.	1.2	67
376	Contraindications to Anticoagulation Therapy and Eligibility for Novel Anticoagulants in Older Patients with Atrial Fibrillation. Cardiovascular Therapeutics, 2015, 33, 177-183.	1.1	67
377	European Heart Rhythm Association (EHRA)/European Association of Cardiovascular Prevention and Rehabilitation (EACPR) position paper on how to prevent atrial fibrillation endorsed by the Heart Rhythm Society (HRS) and Asia Pacific Heart Rhythm Society (APHRs). Europace, 2017, 19, euw242.	0.7	67
378	Association of Electronic Cigarette Use With Incident Respiratory Conditions Among US Adults From 2013 to 2018. JAMA Network Open, 2020, 3, e2020816.	2.8	67

#	ARTICLE	IF	CITATIONS
379	Warfarin and aspirin use and the predictors of major bleeding complications in atrial fibrillation (The Tj ETQq1 1 0.784314 rgBT /Over	0.7	66
380	Genome-wide association studies of atrial fibrillation: past, present, and future. Cardiovascular Research, 2011, 89, 701-709.	1.8	66
381	White Blood Cell Count and Risk of Incident Atrial Fibrillation (From the Framingham Heart Study). American Journal of Cardiology, 2012, 109, 533-537.	0.7	66
382	Association of Novel Biomarkers of Cardiovascular Stress With Left Ventricular Hypertrophy and Dysfunction: Implications for Screening. Journal of the American Heart Association, 2013, 2, e000399.	1.6	66
383	Physical Activity Measured by Accelerometry and its Associations With Cardiac Structure and Vascular Function in Young and Middle-aged Adults. Journal of the American Heart Association, 2015, 4, e001528.	1.6	66
384	The relationship between smoking intensity and subclinical cardiovascular injury: The Multi-Ethnic Study of Atherosclerosis (MESA). Atherosclerosis, 2017, 258, 119-130.	0.4	66
385	Interpretation of echocardiographic measurements: A call for standardization. American Heart Journal, 2000, 139, 412-422.	1.2	65
386	Prevalence, Clinical Correlates, and Prognosis of Discrete Upper Septal Thickening on Echocardiography: The Framingham Heart Study. Echocardiography, 2009, 26, 247-253.	0.3	65
387	Intra- and interobserver reproducibility of Doppler-assessed indexes of left ventricular diastolic function in a population-based study (the Framingham Heart Study). American Journal of Cardiology, 1992, 70, 1341-1346.	0.7	64
388	Reference Values for Doppler Indexes of Left Ventricular Diastolic Filling in the Elderly. Journal of the American Society of Echocardiography, 1993, 6, 570-576.	1.2	64
389	Circulating Ghrelin, Leptin, and Soluble Leptin Receptor Concentrations and Cardiometabolic Risk Factors in a Community-Based Sample. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 3149-3157.	1.8	64
390	Relations of Circulating Resistin and Adiponectin and Cardiac Structure and Function: The Framingham Offspring Study. Obesity, 2012, 20, 1882-1886.	1.5	64
391	Relation of hypothyroidism and incident atrial fibrillation (from the Framingham heart study). American Heart Journal, 2014, 167, 123-126.	1.2	64
392	A novel trafficking-defective HCN4 mutation is associated with early-onset atrial fibrillation. Heart Rhythm, 2014, 11, 1055-1062.	0.3	64
393	Practice Patterns and Outcomes of Treatments for Atrial Fibrillation During Sepsis. Chest, 2016, 149, 74-83.	0.4	64
394	Assessment of the Relationship Between Genetic Determinants of Thyroid Function and Atrial Fibrillation. JAMA Cardiology, 2019, 4, 144.	3.0	64
395	Content and outcomes of narrative medicine programmes: a systematic review of the literature through 2019. BMJ Open, 2020, 10, e031568.	0.8	64
396	Social determinants of atrial fibrillation. Nature Reviews Cardiology, 2021, 18, 763-773.	6.1	64

#	ARTICLE	IF	CITATIONS
397	Non-invasive assessment of brachial artery endothelial vasomotor function: the effect of cuff position on level of discomfort and vasomotor responses. <i>Vascular Medicine</i> , 1998, 3, 263-267.	0.8	63
398	Summary of the American Heart Association's Evidence-Based Guidelines for Cardiovascular Disease Prevention in Women. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004, 24, 394-396.	1.1	63
399	Relations of Biomarkers Representing Distinct Biological Pathways to Left Ventricular Geometry. <i>Circulation</i> , 2008, 118, 2252-2258.	1.6	63
400	Association of Leukocyte Telomere Length With Echocardiographic Left Ventricular Mass. <i>Circulation</i> , 2009, 120, 1195-1202.	1.6	63
401	Left Ventricular Mass, Blood Pressure, and Lowered Cognitive Performance in the Framingham Offspring. <i>Hypertension</i> , 2007, 49, 439-445.	1.3	62
402	Genetics of Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2010, 3, 291-299.	2.1	62
403	Liver Fat Is Associated With Markers of Inflammation and Oxidative Stress in Analysis of Data From the Framingham Heart Study. <i>Clinical Gastroenterology and Hepatology</i> , 2019, 17, 1157-1164.e4.	2.4	62
404	Impact of heart rate and PR interval on Doppler indexes of left ventricular diastolic filling in an elderly cohort (the Framingham Heart Study). <i>American Journal of Cardiology</i> , 1993, 72, 1183-1187.	0.7	61
405	Vascular endothelial growth factor, its soluble receptor, and hepatocyte growth factor: clinical and genetic correlates and association with vascular function. <i>European Heart Journal</i> , 2009, 30, 1121-1127.	1.0	61
406	Cross-sectional relations of multiple inflammatory biomarkers to peripheral arterial disease: The Framingham Offspring Study. <i>Atherosclerosis</i> , 2009, 203, 509-514.	0.4	61
407	Novel Risk Factors for Atrial Fibrillation. <i>Circulation</i> , 2012, 125, e941-6.	1.6	61
408	Atrial Fibrillation Patterns and Risks of Subsequent Stroke, Heart Failure, or Death in the Community. <i>Journal of the American Heart Association</i> , 2013, 2, e000126.	1.6	61
409	Familial Clustering of Mitral Valve Prolapse in the Community. <i>Circulation</i> , 2015, 131, 263-268.	1.6	61
410	Atrial flutter: Clinical risk factors and adverse outcomes in the Framingham Heart Study. <i>Heart Rhythm</i> , 2016, 13, 233-240.	0.3	61
411	Association of Estrogen Receptor $\beta$ Gene Polymorphisms With Left Ventricular Mass and Wall Thickness in Women. <i>American Journal of Hypertension</i> , 2005, 18, 1388-1395.	1.0	60
412	Relations of Inflammation and Novel Risk Factors to Valvular Calcification. <i>American Journal of Cardiology</i> , 2006, 97, 1502-1505.	0.7	60
413	Atrial fibrillation and cognitive decline in the Framingham Heart Study. <i>Heart Rhythm</i> , 2018, 15, 166-172.	0.3	60
414	Association of obesity and atrial fibrillation among middle-aged and elderly Chinese. <i>International Journal of Obesity</i> , 2009, 33, 1318-1325.	1.6	59



#	ARTICLE	IF	CITATIONS
415	Visceral and Subcutaneous Adiposity and Brachial Artery Vasodilator Function. <i>Obesity</i> , 2009, 17, 2054-2059.	1.5	59
416	Association of Left Atrial Function Index with Atrial Fibrillation and Cardiovascular Disease: The Framingham Offspring Study. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	59
417	Multi-ancestry GWAS of the electrocardiographic PR interval identifies 202 loci underlying cardiac conduction. <i>Nature Communications</i> , 2020, 11, 2542.	5.8	59
418	Measures of Biologic Age in a Community Sample Predict Mortality and Age-Related Disease: The Framingham Offspring Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 757-762.	1.7	59
419	Plasma Brain Natriuretic Peptide Levels and Blood Pressure Tracking in the Framingham Heart Study. <i>Hypertension</i> , 2003, 41, 978-983.	1.3	58
420	Relations of Matrix Remodeling Biomarkers to Blood Pressure Progression and Incidence of Hypertension in the Community. <i>Circulation</i> , 2009, 119, 1101-1107.	1.6	58
421	The Relation of Genetic and Environmental Factors to Systemic Inflammatory Biomarker Concentrations. <i>Circulation: Cardiovascular Genetics</i> , 2009, 2, 229-237.	5.1	58
422	Metabolic syndrome and inflammatory biomarkers: a community-based cross-sectional study at the Framingham Heart Study. <i>Diabetology and Metabolic Syndrome</i> , 2012, 4, 28.	1.2	58
423	Distinct Aspects of Left Ventricular Mechanical Function Are Differentially Associated With Cardiovascular Outcomes and All-Cause Mortality in the Community. <i>Journal of the American Heart Association</i> , 2015, 4, e002071.	1.6	58
424	Relations Between Aortic Stiffness and Left Ventricular Mechanical Function in the Community. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	57
425	Association of Visceral and Subcutaneous Adiposity with Kidney Function. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2008, 3, 1786-1791.	2.2	56
426	Relationship Among Circulating Inflammatory Proteins, Platelet Gene Expression, and Cardiovascular Risk. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 2666-2673.	1.1	56
427	Stroke as the Initial Manifestation of Atrial Fibrillation. <i>Stroke</i> , 2017, 48, 490-492.	1.0	56
428	Atrial fibrillation in women: treatment. <i>Nature Reviews Cardiology</i> , 2017, 14, 113-124.	6.1	56
429	Development and Validation of a Prediction Model for Atrial Fibrillation Using Electronic Health Records. <i>JACC: Clinical Electrophysiology</i> , 2019, 5, 1331-1341.	1.3	56
430	Burden and Prognostic Importance of Subclinical Cardiovascular Disease in Overweight and Obese Individuals. <i>Circulation</i> , 2007, 116, 375-384.	1.6	55
431	Characteristics of Framingham Offspring Participants With Long-lived Parents. <i>Archives of Internal Medicine</i> , 2007, 167, 438.	4.3	55
432	Vitamin D status is not related to development of atrial fibrillation in the community. <i>American Heart Journal</i> , 2011, 162, 538-541.	1.2	55

#	ARTICLE	IF	CITATIONS
433	Next Steps in Cardiovascular Disease Genomic Research—Sequencing, Epigenetics, and Transcriptomics. <i>Clinical Chemistry</i> , 2012, 58, 113-126.	1.5	55
434	Plasma renin and risk of cardiovascular disease and mortality: the Framingham Heart Study. <i>European Heart Journal</i> , 2007, 28, 2644-2652.	1.0	54
435	Bayesian Meta-Analysis of Genetic Association Studies with Different Sets of Markers. <i>American Journal of Human Genetics</i> , 2008, 82, 859-872.	2.6	54
436	Aortic Root Remodeling and Risk of Heart Failure in the Framingham Heart Study. <i>JACC: Heart Failure</i> , 2013, 1, 79-83.	1.9	54
437	Risk factors and outcomes associated with new-onset atrial fibrillation during acute respiratory distress syndrome. <i>Journal of Critical Care</i> , 2015, 30, 994-997.	1.0	54
438	Aortic—Brachial Arterial Stiffness Gradient and Cardiovascular Risk in the Community. <i>Hypertension</i> , 2017, 69, 1022-1028.	1.3	54
439	Sex-Specific Associations of Cardiovascular Risk Factors and Biomarkers With Incident Heart Failure. <i>Journal of the American College of Cardiology</i> , 2020, 76, 1455-1465.	1.2	54
440	Genome-Wide Association Study of $\alpha$ -Arginine and Dimethylarginines Reveals Novel Metabolic Pathway for Symmetric Dimethylarginine. <i>Circulation: Cardiovascular Genetics</i> , 2014, 7, 864-872.	5.1	53
441	Red blood cell fatty acids and biomarkers of inflammation: A cross-sectional study in a community-based cohort. <i>Atherosclerosis</i> , 2015, 240, 431-436.	0.4	53
442	Practice Patterns and Outcomes Associated With Use of Anticoagulation Among Patients With Atrial Fibrillation During Sepsis. <i>JAMA Cardiology</i> , 2016, 1, 682.	3.0	53
443	Relations of circulating GDF-15, soluble ST2, and troponin-I concentrations with vascular function in the community: The Framingham Heart Study. <i>Atherosclerosis</i> , 2016, 248, 245-251.	0.4	53
444	Long- and short-term air pollution exposure and measures of arterial stiffness in the Framingham Heart Study. <i>Environment International</i> , 2018, 121, 139-147.	4.8	53
445	Associations of Plasma Natriuretic Peptide, Adrenomedullin, and Homocysteine Levels With Alterations in Arterial Stiffness. <i>Circulation</i> , 2007, 115, 3079-3085.	1.6	52
446	Insulin Resistance and Atrial Fibrillation (from the Framingham Heart Study). <i>American Journal of Cardiology</i> , 2012, 109, 87-90.	0.7	52
447	Genome-Wide Scan for Pulse Pressure in the National Heart, Lung and Blood Institute's Framingham Heart Study. <i>Hypertension</i> , 2004, 44, 152-155.	1.3	51
448	Clinical Correlates and Heritability of Cystatin C (from the Framingham Offspring Study). <i>American Journal of Cardiology</i> , 2008, 102, 1194-1198.	0.7	51
449	Cross-Sectional Association of Frailty and Arterial Stiffness in Community-Dwelling Older Adults: The Framingham Heart Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 373-379.	1.7	51
450	Heritability and correlates of intercellular adhesion molecule-1 in the Framingham Offspring Study. <i>Journal of the American College of Cardiology</i> , 2004, 44, 168-173.	1.2	50

#	ARTICLE	IF	CITATIONS
451	Haptoglobin phenotype and prevalent coronary heart disease in the Framingham offspring cohort. <i>Atherosclerosis</i> , 2004, 172, 361-365.	0.4	50
452	Relations of Biomarkers of Extracellular Matrix Remodeling to Incident Cardiovascular Events and Mortality. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 2283-2288.	1.1	50
453	Clinical correlates of change in inflammatory biomarkers: The Framingham Heart Study. <i>Atherosclerosis</i> , 2013, 228, 217-223.	0.4	50
454	Relation of Long-Term Exposure to Air Pollution to Brachial Artery Flow-Mediated Dilatation and Reactive Hyperemia. <i>American Journal of Cardiology</i> , 2014, 113, 2057-2063.	0.7	50
455	Prognosis of Adults With Borderline Left Ventricular Ejection Fraction. <i>JACC: Heart Failure</i> , 2016, 4, 502-510.	1.9	49
456	Hepatic Fibrosis Associates With Multiple Cardiometabolic Disease Risk Factors: The Framingham Heart Study. <i>Hepatology</i> , 2021, 73, 548-559.	3.6	49
457	Echocardiographic assessment of left ventricular structure and diastolic filling in elderly subjects with borderline isolated systolic hypertension (the Framingham Heart Study). <i>American Journal of Cardiology</i> , 1993, 72, 662-665.	0.7	48
458	Optimal Threshold Value for Left Ventricular Hypertrophy in Blacks. <i>Hypertension</i> , 2005, 45, 58-63.	1.3	48
459	Epidemiology, Heritability, and Genetic Linkage of C-Reactive Protein in African Americans (from the Tj ETQq1 1 0.784314 rgBT /Over	0.7	48
460	Novel Loci Associated With PR Interval in a Genome-Wide Association Study of 10 African American Cohorts. <i>Circulation: Cardiovascular Genetics</i> , 2012, 5, 639-646.	5.1	48
461	Gene expression and genetic variation in human atria. <i>Heart Rhythm</i> , 2014, 11, 266-271.	0.3	48
462	Evaluation of a Prediction Model for the Development of Atrial Fibrillation in a Repository of Electronic Medical Records. <i>JAMA Cardiology</i> , 2016, 1, 1007.	3.0	48
463	Methylome-wide Association Study of Atrial Fibrillation in Framingham Heart Study. <i>Scientific Reports</i> , 2017, 7, 40377.	1.6	48
464	Alcohol Use Is Associated With Hepatic Steatosis Among Persons With Presumed Nonalcoholic Fatty Liver Disease. <i>Clinical Gastroenterology and Hepatology</i> , 2020, 18, 1831-1841.e5.	2.4	48
465	Risk factors for syncope in a community-based sample (The Framingham Heart Study). <i>American Journal of Cardiology</i> , 2000, 85, 1189-1193.	0.7	47
466	Plasma resistin, adiponectin, and risk of incident atrial fibrillation: The Framingham Offspring Study. <i>American Heart Journal</i> , 2012, 163, 119-124.e1.	1.2	47
467	Genome-Wide Association Study of Cardiac Structure and Systolic Function in African Americans. <i>Circulation: Cardiovascular Genetics</i> , 2013, 6, 37-46.	5.1	46
468	Trajectories of Risk Factors and Risk of New-Onset Atrial Fibrillation in the Framingham Heart Study. <i>Hypertension</i> , 2016, 68, 597-605.	1.3	46

#	ARTICLE	IF	CITATIONS
469	Cross-sectional relations of serum aldosterone and urine sodium excretion to urinary albumin excretion in a community-based sample. <i>Kidney International</i> , 2006, 69, 2064-2069.	2.6	45
470	Response to Letter Regarding Article, "Atrial Fibrillation Begets Heart Failure and Vice Versa: Temporal Associations and Differences in Preserved Versus Reduced Ejection Fraction." <i>Circulation</i> , 2016, 133, e692-3.	1.6	45
471	MicroRNA Signature of Cigarette Smoking and Evidence for a Putative Causal Role of MicroRNAs in Smoking-Related Inflammation and Target Organ Damage. <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, .	5.1	45
472	Challenges in the classification of atrial fibrillation. <i>Nature Reviews Cardiology</i> , 2010, 7, 451-460.	6.1	44
473	Atrial Fibrillation and Race "A Contemporary Review. <i>Current Cardiovascular Risk Reports</i> , 2013, 7, 336-345.	0.8	44
474	Atrial fibrillation: prevalence in a large database of primary care patients in Brazil. <i>Europace</i> , 2015, 17, 1787-1790.	0.7	44
475	The association of chronic kidney disease and microalbuminuria with heart failure with preserved vs. reduced ejection fraction. <i>European Journal of Heart Failure</i> , 2017, 19, 615-623.	2.9	44
476	Pleiotropy among Common Genetic Loci Identified for Cardiometabolic Disorders and C-Reactive Protein. <i>PLoS ONE</i> , 2015, 10, e0118859.	1.1	43
477	<i>TBX5</i> mutations contribute to early-onset atrial fibrillation in Chinese and Caucasians. <i>Cardiovascular Research</i> , 2016, 109, 442-450.	1.8	43
478	Left Ventricular Diastolic Dysfunction in the Community: Impact of Diagnostic Criteria on the Burden, Correlates, and Prognosis. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	43
479	Association of Apolipoprotein E With Intracerebral Hemorrhage Risk by Race/Ethnicity. <i>JAMA Neurology</i> , 2019, 76, 480.	4.5	43
480	Transfer function-derived central pressure and cardiovascular disease events. <i>Journal of Hypertension</i> , 2016, 34, 1528-1534.	0.3	42
481	Proteomics Profiling and Risk of New-Onset Atrial Fibrillation: Framingham Heart Study. <i>Journal of the American Heart Association</i> , 2019, 8, e010976.	1.6	42
482	Research Priorities in Atrial Fibrillation Screening. <i>Circulation</i> , 2021, 143, 372-388.	1.6	42
483	Obstructive Sleep Apnea and Plasma Natriuretic Peptide Levels in a Community-Based Sample. <i>Sleep</i> , 2006, 29, 1301-1306.	0.6	41
484	Clinical Correlates of Circulating Visfatin Levels in a Community-Based Sample. <i>Diabetes Care</i> , 2007, 30, 1278-1280.	4.3	41
485	Lipoprotein Phospholipase A2 and Cerebral Microbleeds in the Framingham Heart Study. <i>Stroke</i> , 2012, 43, 3091-3094.	1.0	41
486	Atrial Fibrillation and Declining Physical Performance in Older Adults. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, e003525.	2.1	41

#	ARTICLE	IF	CITATIONS
487	European Heart Rhythm Association (EHRA)/Heart Rhythm Society (HRS)/Asia Pacific Heart Rhythm Society (APHRS)/Latin American Heart Rhythm Society (LAHRS) expert consensus on arrhythmias and cognitive function: What is the best practice?. Journal of Arrhythmia, 2018, 34, 99-123.	0.5	41
488	Integrative Omics Approach to Identifying Genes Associated With Atrial Fibrillation. Circulation Research, 2020, 126, 350-360.	2.0	41
489	Trends in excess mortality associated with atrial fibrillation over 45 years (Framingham Heart Study): community based cohort study. BMJ, The, 2020, 370, m2724.	3.0	41
490	Association of Cigarette and Electronic Cigarette Use Patterns With Levels of Inflammatory and Oxidative Stress Biomarkers Among US Adults. Circulation, 2021, 143, 869-871.	1.6	41
491	Design and Preliminary Findings From a New Electronic Cohort Embedded in the Framingham Heart Study. Journal of Medical Internet Research, 2019, 21, e12143.	2.1	41
492	Left Ventricular Architecture and Survival in African-Americans Free of Coronary Heart Disease (from) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 1413-1420.	0.7	40
493	Pâ€Wave Indices: Derivation of Reference Values from the Framingham Heart Study. Annals of Noninvasive Electrocardiology, 2010, 15, 344-352.	0.5	40
494	Addition of Inflammatory Biomarkers Did Not Improve Diabetes Prediction in the Community: The Framingham Heart Study. Journal of the American Heart Association, 2012, 1, e000869.	1.6	40
495	Associations of obesity and body fat distribution with incident atrial fibrillation in the biracial health aging and body composition cohort of older adults. American Heart Journal, 2015, 170, 498-505.e2.	1.2	40
496	Advancing Research on the Complex Interrelations Between Atrial Fibrillation and Heart Failure. Circulation, 2020, 141, 1915-1926.	1.6	40
497	Clinical and echocardiographic correlates of plasma procollagen type III amino-terminal peptide levels in the community. American Heart Journal, 2007, 154, 291-297.	1.2	39
498	Meta-analysis of genome-wide association studies for circulating phylloquinone concentrations. American Journal of Clinical Nutrition, 2014, 100, 1462-1469.	2.2	39
499	Adjusted restricted mean survival times in observational studies. Statistics in Medicine, 2019, 38, 3832-3860.	0.8	39
500	Epidemiology of Atrial Fibrillation and Heart Failure. Cardiology Clinics, 2019, 37, 119-129.	0.9	39
501	Women and atrial fibrillation. Journal of Cardiovascular Electrophysiology, 2021, 32, 2793-2807.	0.8	39
502	Brachial artery diameter, blood flow and flow-mediated dilation in sleep-disordered breathing. Vascular Medicine, 2009, 14, 351-360.	0.8	38
503	Circulating biomarkers and incident ischemic stroke in the Framingham Offspring Study. Neurology, 2016, 87, 1206-1211.	1.5	38
504	Fifteen Genetic Loci Associated With the Electrocardiographic P Wave. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	38

#	ARTICLE	IF	CITATIONS
505	Accelerometer-derived physical activity and risk of atrial fibrillation. <i>European Heart Journal</i> , 2021, 42, 2472-2483.	1.0	38
506	Relations of Liver Fat With Prevalent and Incident Atrial Fibrillation in the Framingham Heart Study. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	37
507	E-Cigarette Use Patterns and High-Risk Behaviors in Pregnancy: Behavioral Risk Factor Surveillance System, 2016â€“2018. <i>American Journal of Preventive Medicine</i> , 2020, 59, 187-195.	1.6	37
508	Initial Precipitants and Recurrence of Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e007716.	2.1	37
509	E-Cigarette Use and Risk of Cardiovascular Disease: A Longitudinal Analysis of the PATH Study (2013â€“2019). <i>Circulation</i> , 2022, 145, 1557-1559.	1.6	37
510	Mitral-Valve Prolapse. <i>New England Journal of Medicine</i> , 1999, 341, 1471-1472.	13.9	36
511	Association of Carotid Artery Atherosclerosis With Circulating Biomarkers of Extracellular Matrix Remodeling: The Framingham Offspring Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2008, 17, 412-417.	0.7	36
512	Epidemiology of Left Ventricular False Tendons: Clinical Correlates in the Framingham Heart Study. <i>Journal of the American Society of Echocardiography</i> , 2009, 22, 739-745.	1.2	36
513	Association of exome sequences with plasma C-reactive protein levels in >9000 participants. <i>Human Molecular Genetics</i> , 2015, 24, 559-571.	1.4	36
514	Association of Atrial Fibrillation and Cancer. <i>JAMA Cardiology</i> , 2016, 1, 384.	3.0	36
515	Circulating Adipokines and Vascular Function. <i>Hypertension</i> , 2016, 67, 294-300.	1.3	36
516	Association of Habitual Physical Activity With Cardiovascular Disease Risk. <i>Circulation Research</i> , 2020, 127, 1253-1260.	2.0	36
517	Pâ€Wave Indices, Distribution and Quality Control Assessment (from the Framingham Heart Study). <i>Annals of Noninvasive Electrocardiology</i> , 2010, 15, 77-84.	0.5	35
518	Atrial fibrillation without comorbidities: Prevalence, incidence and prognosis (from the Framingham) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5</i>	1.2	35
519	Hospital and clinical care costs associated with atrial fibrillation for Medicare beneficiaries in the Cardiovascular Health Study and the Framingham Heart Study. <i>SAGE Open Medicine</i> , 2018, 6, 205031211875944.	0.7	35
520	Atrial fibrillation genetic risk differentiates cardioembolic stroke from other stroke subtypes. <i>Neurology: Genetics</i> , 2018, 4, e293.	0.9	35
521	Cohort Study of Repeated Measurements of Serum Urate and Risk of Incident Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2019, 8, e012020.	1.6	35
522	Association of Circulating Monocyte Chemoattractant Proteinâ€“1 Levels With Cardiovascular Mortality. <i>JAMA Cardiology</i> , 2021, 6, 587.	3.0	35

#	ARTICLE	IF	CITATIONS
523	The Association of Aging Biomarkers, Interstitial Lung Abnormalities, and Mortality. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 1149-1157.	2.5	35
524	Epigenetic Age and the Risk of Incident Atrial Fibrillation. Circulation, 2021, 144, 1899-1911.	1.6	35
525	Whole Exome Sequencing in Atrial Fibrillation. PLoS Genetics, 2016, 12, e1006284.	1.5	35
526	Heritability, Linkage, and Genetic Associations of Exercise Treadmill Test Responses. Circulation, 2007, 115, 2917-2924.	1.6	34
527	Vascular Stiffness and Genetic Variation at the Endothelial Nitric Oxide Synthase Locus. Hypertension, 2007, 49, 1285-1290.	1.3	34
528	Clinical and genetic factors associated with lipoprotein-associated phospholipase A2 in the Framingham Heart Study. Atherosclerosis, 2009, 204, 601-607.	0.4	34
529	Plasma Fibroblast Growth Factor 23: Clinical Correlates and Association With Cardiovascular Disease and Mortality in the Framingham Heart Study. Journal of the American Heart Association, 2016, 5, .	1.6	34
530	A simple clinical model predicts incident hepatic steatosis in a community-based cohort: The Framingham Heart Study. Liver International, 2018, 38, 1495-1503.	1.9	34
531	Management of Atrial Fibrillation in Patients 75 Years and Older. Journal of the American College of Cardiology, 2022, 79, 166-179.	1.2	34
532	Genetic analysis of right heart structure and function in 40,000 people. Nature Genetics, 2022, 54, 792-803.	9.4	34
533	New-Onset Atrial Fibrillation During Hospitalization. Journal of the American College of Cardiology, 2014, 64, 2432-2433.	1.2	33
534	Atrial Fibrillation Genetic Risk and Ischemic Stroke Mechanisms. Stroke, 2017, 48, 1451-1456.	1.0	33
535	Diminished <i>PRRX1</i> Expression Is Associated With Increased Risk of Atrial Fibrillation and Shortening of the Cardiac Action Potential. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	33
536	E-Cigarette Use Without a History of Combustible Cigarette Smoking Among U.S. Adults: Behavioral Risk Factor Surveillance System, 2016. Annals of Internal Medicine, 2019, 170, 76.	2.0	33
537	Social connectedness is associated with fibrinogen level in a human social network. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20160958.	1.2	32
538	Relations of Metabolically Healthy and Unhealthy Obesity to Digital Vascular Function in Three Community-Based Cohorts: A Meta-Analysis. Journal of the American Heart Association, 2017, 6, .	1.6	32
539	Genome-wide association study of circulating interleukin 6 levels identifies novel loci. Human Molecular Genetics, 2021, 30, 393-409.	1.4	32
540	Clinical and genetic correlates of soluble P-selectin in the community. Journal of Thrombosis and Haemostasis, 2008, 6, 20-31.	1.9	31

#	ARTICLE	IF	CITATIONS
541	Genome-wide association study for renal traits in the Framingham Heart and Atherosclerosis Risk in Communities Studies. <i>BMC Medical Genetics</i> , 2008, 9, 49.	2.1	31
542	Relation of Serum Leptin With Cardiac Mass and Left Atrial Dimension in Individuals >70 Years of Age. <i>American Journal of Cardiology</i> , 2009, 104, 602-605.	0.7	31
543	Thoracic periaortic and visceral adipose tissue and their cross-sectional associations with measures of vascular function. <i>Obesity</i> , 2013, 21, 1496-1503.	1.5	31
544	Large multiethnic Candidate Gene Study for C-reactive protein levels: identification of a novel association at CD36 in African Americans. <i>Human Genetics</i> , 2014, 133, 985-995.	1.8	31
545	Relation of Pericardial Fat, Intrathoracic Fat, and Abdominal Visceral Fat With Incident Atrial Fibrillation (from the Framingham Heart Study). <i>American Journal of Cardiology</i> , 2016, 118, 1486-1492.	0.7	31
546	Protein Biomarkers and Risk of Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e007607.	2.1	31
547	The association of tumor necrosis factor $\alpha$ receptor 2 and tumor necrosis factor $\alpha$ with insulin resistance and the influence of adipose tissue biomarkers in humans. <i>Metabolism: Clinical and Experimental</i> , 2010, 59, 540-546.	1.5	30
548	Association of matrix metalloproteinases with MRI indices of brain ischemia and aging. <i>Neurobiology of Aging</i> , 2010, 31, 2128-2135.	1.5	30
549	Inflammatory Markers and Neuropsychological Functioning: The Framingham Heart Study. <i>Neuroepidemiology</i> , 2011, 37, 21-30.	1.1	30
550	Age of natural menopause and atrial fibrillation: The Framingham Heart Study. <i>American Heart Journal</i> , 2012, 163, 729-734.	1.2	30
551	Association between atrial fibrillation and volumetric magnetic resonance imaging brain measures: Framingham Offspring Study. <i>Heart Rhythm</i> , 2016, 13, 2020-2024.	0.3	30
552	Pericardial fat volume and incident atrial fibrillation in the Multi-Ethnic Study of Atherosclerosis and Jackson Heart Study. <i>Obesity</i> , 2017, 25, 1115-1121.	1.5	30
553	Interpretation of time-to-event outcomes in randomized trials: an online randomized experiment. <i>Annals of Oncology</i> , 2019, 30, 96-102.	0.6	30
554	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, 401-408.	0.3	29
555	Vascular Inflammation and Sleep Disordered Breathing in a Community-Based Cohort. <i>Sleep</i> , 2013, 36, 763-768.	0.6	29
556	Association of Parental Hypertension With Arterial Stiffness in Nonhypertensive Offspring. <i>Hypertension</i> , 2016, 68, 584-589.	1.3	29
557	High-Intensity Cigarette Smoking Is Associated With Incident Diabetes Mellitus In Black Adults: The Jackson Heart Study. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	29
558	Genome sequencing unveils a regulatory landscape of platelet reactivity. <i>Nature Communications</i> , 2021, 12, 3626.	5.8	29



#	ARTICLE	IF	CITATIONS
559	Association of aortic valve calcium detected by electron beam computed tomography with echocardiographic aortic valve disease and with calcium deposits in the coronary arteries and thoracic aorta. <i>American Journal of Cardiology</i> , 2004, 93, 421-425.	0.7	28
560	Association of Electronic Cigarette Use with Respiratory Symptom Development among U.S. Young Adults. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 1320-1329.	2.5	28
561	Diastolic Dysfunction and Hypertension. <i>New England Journal of Medicine</i> , 2001, 344, 1401-1402.	13.9	27
562	Relations of Digital Vascular Function, Cardiovascular Risk Factors, and Arterial Stiffness: The Brazilian Longitudinal Study of Adult Health (ELSA-Brazil) Cohort Study. <i>Journal of the American Heart Association</i> , 2014, 3, e001279.	1.6	27
563	Metabolomic Profiling in Relation to New-Onset Atrial Fibrillation (from the Framingham Heart) <i>Tj ETQq1 1 0.784314,rgBT /Oyerlock 10</i>	0.7	27
564	Recent exposure to particle radioactivity and biomarkers of oxidative stress and inflammation: The Framingham Heart Study. <i>Environment International</i> , 2018, 121, 1210-1216.	4.8	27
565	Childhood Tobacco Smoke Exposure and Risk of Atrial Fibrillation in Adulthood. <i>Journal of the American College of Cardiology</i> , 2019, 74, 1658-1664.	1.2	27
566	Cigarette Smoking and Subclinical Peripheral Arterial Disease in Blacks of the Jackson Heart Study. <i>Journal of the American Heart Association</i> , 2019, 8, e010674.	1.6	27
567	Prevalence, Trends, and Distribution of Nicotine and Marijuana use in E-cigarettes among US adults: The Behavioral Risk Factor Surveillance System 2016-2018. <i>Preventive Medicine</i> , 2020, 139, 106175.	1.6	27
568	Association between arterial stiffness and variations in oestrogen-related genes. <i>Journal of Human Hypertension</i> , 2009, 23, 636-644.	1.0	26
569	Aspirin use and cardiovascular events in social networks. <i>Social Science and Medicine</i> , 2012, 74, 1125-1129.	1.8	26
570	Cross-Sectional Associations of Flow Reversal, Vascular Function, and Arterial Stiffness in the Framingham Heart Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 2452-2459.	1.1	26
571	Common Coding Variants in <i>SCN10A</i> Are Associated With the Nav1.8 Late Current and Cardiac Conduction. <i>Circulation Genomic and Precision Medicine</i> , 2018, 11, e001663.	1.6	26
572	Parental non-alcoholic fatty liver disease increases risk of non-alcoholic fatty liver disease in offspring. <i>Liver International</i> , 2019, 39, 740-747.	1.9	26
573	Long-term C-Reactive Protein Variability and Prediction of Metabolic Risk. <i>American Journal of Medicine</i> , 2009, 122, 53-61.	0.6	25
574	Mild Expression of Mitral Valve Prolapse in the Framingham Offspring: Expanding the Phenotypic Spectrum. <i>Journal of the American Society of Echocardiography</i> , 2014, 27, 17-23.	1.2	25
575	Cardiometabolic Traits and Systolic Mechanics in the Community. <i>Circulation: Heart Failure</i> , 2017, 10, .	1.6	25
576	Research Needs and Priorities for Catheter Ablation of Atrial Fibrillation. <i>Circulation</i> , 2020, 141, 482-492.	1.6	25

#	ARTICLE	IF	CITATIONS
577	Genome-wide association study reveals novel genetic loci: a new polygenic risk score for mitral valve prolapse. <i>European Heart Journal</i> , 2022, 43, 1668-1680.	1.0	25
578	Evaluation of non-synonymous NPPA single nucleotide polymorphisms in atrial fibrillation. <i>Europace</i> , 2010, 12, 1078-1083.	0.7	24
579	Whole blood gene expression and interleukin-6 levels. <i>Genomics</i> , 2014, 104, 490-495.	1.3	24
580	Targeted sequencing in candidate genes for atrial fibrillation: The Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) Targeted Sequencing Study. <i>Heart Rhythm</i> , 2014, 11, 452-457.	0.3	24
581	Left ventricular mechanical function: clinical correlates, heritability, and association with parental heart failure. <i>European Journal of Heart Failure</i> , 2015, 17, 44-50.	2.9	24
582	North American Thrombosis Forum, AF Action Initiative Consensus Document. <i>American Journal of Medicine</i> , 2016, 129, S1-S29.	0.6	24
583	Relations of Arterial Stiffness With Postural Change in Mean Arterial Pressure in Middle-Aged Adults. <i>Hypertension</i> , 2017, 69, 685-690.	1.3	24
584	Gain-of-function mutations in GATA6 lead to atrial fibrillation. <i>Heart Rhythm</i> , 2017, 14, 284-291.	0.3	24
585	Common Genetic Variation at the Endothelial Nitric Oxide Synthase Locus and Relations to Brachial Artery Vasodilator Function in the Community. <i>Circulation</i> , 2005, 112, 1419-1427.	1.6	23
586	Left Ventricular Mass Indexed to Height and Prevalent MRI Cerebrovascular Disease in an African American Cohort. <i>Stroke</i> , 2005, 36, 546-550.	1.0	23
587	Relation of QRS Width in Healthy Persons to Risk of Future Permanent Pacemaker Implantation. <i>American Journal of Cardiology</i> , 2010, 106, 668-672.	0.7	23
588	Consent for genetic research in the Framingham Heart Study. <i>American Journal of Medical Genetics, Part A</i> , 2010, 152A, 1250-1256.	0.7	23
589	Reciprocal relations between physical disability, subjective health, and atrial fibrillation: The Framingham Heart Study. <i>American Heart Journal</i> , 2013, 166, 171-178.e3.	1.2	23
590	Whole Blood Gene Expression and Atrial Fibrillation: The Framingham Heart Study. <i>PLoS ONE</i> , 2014, 9, e96794.	1.1	23
591	Gene expression markers of age-related inflammation in two human cohorts. <i>Experimental Gerontology</i> , 2015, 70, 37-45.	1.2	23
592	Digital Connectedness in the Framingham Heart Study. <i>Journal of the American Heart Association</i> , 2016, 5, e003193.	1.6	23
593	Descriptive epidemiology and short-term outcomes of heart failure hospitalisation in rural Haiti. <i>Heart</i> , 2016, 102, 140-146.	1.2	23
594	Health literacy and warfarin therapy at two anticoagulation clinics in Brazil. <i>Heart</i> , 2017, 103, 1089-1095.	1.2	23

#	ARTICLE	IF	CITATIONS
595	2016 AHA/ACC Clinical Performance and Quality Measures for Prevention of Sudden Cardiac Death. <i>Journal of the American College of Cardiology</i> , 2017, 69, 712-744.	1.2	23
596	Smoking intensity and duration is associated with cardiac structure and function: the ECHOCARDIOGRAPHIC STUDY OF HISPANICS/LATINOS. <i>Open Heart</i> , 2017, 4, e000614.	0.9	23
597	Relations of liver fat with prevalent and incident chronic kidney disease in the Framingham Heart Study: A secondary analysis. <i>Liver International</i> , 2019, 39, 1535-1544.	1.9	23
598	Vitamin K status, cardiovascular disease, and all-cause mortality: a participant-level meta-analysis of 3 US cohorts. <i>American Journal of Clinical Nutrition</i> , 2020, 111, 1170-1177.	2.2	23
599	Lack of replication in polymorphisms reported to be associated with atrial fibrillation. <i>Heart Rhythm</i> , 2011, 8, 403-409.	0.3	22
600	Genome-wide and gene-centric analyses of circulating myeloperoxidase levels in the charge and care consortia. <i>Human Molecular Genetics</i> , 2013, 22, 3381-3393.	1.4	22
601	Molecular Characterization of the <i>NLR4</i> Expression in Relation to Interleukin-18 Levels. Circulation: <i>Cardiovascular Genetics</i> , 2015, 8, 717-726.	5.1	22
602	Metabolic Predictors of Change in Vascular Function. <i>Hypertension</i> , 2018, 71, 237-242.	1.3	22
603	Sex and Race/Ethnicity Differences in Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2019, 74, 2812-2815.	1.2	22
604	Comparison of the prognostic value of left ventricular hypertrophy in African-American men versus women. <i>American Journal of Cardiology</i> , 2004, 94, 1383-1390.	0.7	21
605	Association of Parental Hypertension With Concentrations of Select Biomarkers in Nonhypertensive Offspring. <i>Hypertension</i> , 2008, 52, 381-386.	1.3	21
606	CLIA-tested genetic variants on commercial SNP arrays: Potential for incidental findings in genome-wide association studies. <i>Genetics in Medicine</i> , 2010, 12, 355-363.	1.1	21
607	European Heart Rhythm Association (EHRA)/Heart Rhythm Society (HRS)/Asia Pacific Heart Rhythm Society (APHRS)/Latin American Heart Rhythm Society (LAHRS) expert consensus on arrhythmias and cognitive function: what is the best practice?. <i>Heart Rhythm</i> , 2018, 15, e37-e60.	0.3	21
608	The association of nonalcoholic fatty liver disease and cardiac structure and function Framingham Heart Study. <i>Liver International</i> , 2020, 40, 2445-2454.	1.9	21
609	Cannabis vaping among adults in the United States: Prevalence, trends, and association with high-risk behaviors and adverse respiratory conditions. <i>Preventive Medicine</i> , 2021, 153, 106800.	1.6	21
610	Atrial fibrillation: global burdens and global opportunities. <i>Heart</i> , 2021, 107, 516-518.	1.2	21
611	Age-Related Changes in Echocardiographic Measurements. <i>Hypertension</i> , 2007, 49, 1000-1006.	1.3	20
612	Comorbidities and Cardiometabolic Disease. <i>JACC: Heart Failure</i> , 2018, 6, 317-325.	1.9	20

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613	Relation of Orthostatic Hypotension With New-Onset Atrial Fibrillation (From the Framingham Heart) Tj ETQq1 1 0.784314 rgBT /Overlock	0.7	20
614	Relation Between Cigarette Smoking and Heart Failure (from the Multiethnic Study of) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50,702 Td (At	0.7	20
615	Short-term exposure to ambient air pollution and circulating biomarkers of endothelial cell activation: The Framingham Heart Study. Environmental Research, 2019, 171, 36-43.	3.7	20
616	Association of Coming Out as Lesbian, Gay, and Bisexual+ and Risk of Cigarette Smoking in a Nationally Representative Sample of Youth and Young Adults. JAMA Pediatrics, 2021, 175, 56.	3.3	20
617	Shared Decision Making in Cardiac Electrophysiology Procedures and Arrhythmia Management. Circulation: Arrhythmia and Electrophysiology, 2021, 14, CIRCEP121007958.	2.1	20
618	Is Baseline Autonomic Tone Associated with New Onset Atrial Fibrillation?: Insights from the Framingham Heart Study. Annals of Noninvasive Electrocardiology, 2004, 9, 215-220.	0.5	19
619	Familial Aggregation of Left Ventricular Geometry and Association With Parental Heart Failure. Circulation: Cardiovascular Genetics, 2010, 3, 492-498.	5.1	19
620	Association of exhaled carbon monoxide with subclinical cardiovascular disease and their conjoint impact on the incidence of cardiovascular outcomes. European Heart Journal, 2014, 35, 2980-2987.	1.0	19
621	Association of Multiorgan Computed Tomographic Phenomap With Adverse Cardiovascular Health Outcomes. JAMA Cardiology, 2017, 2, 1236.	3.0	19
622	Common and Rare Coding Genetic Variation Underlying the Electrocardiographic PR Interval. Circulation Genomic and Precision Medicine, 2018, 11, e002037.	1.6	19
623	Whole Blood Gene Expression Associated With Clinical Biological Age. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 81-88.	1.7	19
624	Cigarette Smoking and Incident Stroke in Blacks of the Jackson Heart Study. Journal of the American Heart Association, 2020, 9, e014990.	1.6	19
625	Cigarette Smoking, Incident Coronary Heart Disease, and Coronary Artery Calcification in Black Adults: The Jackson Heart Study. Journal of the American Heart Association, 2021, 10, e017320.	1.6	19
626	Relations of Measures of Endothelial Function and Kidney Disease: The Framingham Heart Study. American Journal of Kidney Diseases, 2008, 52, 859-867.	2.1	18
627	Assessing the incremental predictive performance of novel biomarkers over standard predictors. Statistics in Medicine, 2014, 33, 2577-2584.	0.8	18
628	Strategies to Design and Analyze Targeted Sequencing Data. Circulation: Cardiovascular Genetics, 2014, 7, 335-343.	5.1	18
629	Diversity 4.0 in the cardiovascular health-care workforce. Nature Reviews Cardiology, 2020, 17, 751-753.	6.1	18
630	Doppler diastolic filling indexes in relation to disease states. American Heart Journal, 1996, 131, 519-524.	1.2	17

#	ARTICLE	IF	CITATIONS
631	Association between SNP Heterozygosity and Quantitative Traits in the Framingham Heart Study. <i>Annals of Human Genetics</i> , 2009, 73, 465-473.	0.3	17
632	Short-Term Exposure to Air Pollution and Digital Vascular Function. <i>American Journal of Epidemiology</i> , 2014, 180, 482-489.	1.6	17
633	Clinical and Echocardiographic Correlates of Left Atrial Function Index: The Framingham Offspring Study. <i>Journal of the American Society of Echocardiography</i> , 2017, 30, 904-912.e2.	1.2	17
634	Reversal of Aging-Induced Increases in Aortic Stiffness by Targeting Cytoskeletal Protein-Protein Interfaces. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	17
635	Sex-Based Differences in Unrecognized Myocardial Infarction. <i>Journal of the American Heart Association</i> , 2020, 9, e015519.	1.6	17
636	Association Between Frailty and Atrial Fibrillation in Older Adults: The Framingham Heart Study Offspring Cohort. <i>Journal of the American Heart Association</i> , 2021, 10, e018557.	1.6	17
637	Chromosome Xq23 is associated with lower atherogenic lipid concentrations and favorable cardiometabolic indices. <i>Nature Communications</i> , 2021, 12, 2182.	5.8	17
638	Aortic Root Diameter and Longitudinal Blood Pressure Tracking. <i>Hypertension</i> , 2008, 52, 473-477.	1.3	16
639	“Uncrunching” time: medical schools’ use of social media for faculty development. <i>Medical Education Online</i> , 2013, 18, 20995.	1.1	16
640	Association of Lipid-Related Genetic Variants with the Incidence of Atrial Fibrillation: The AFGen Consortium. <i>PLoS ONE</i> , 2016, 11, e0151932.	1.1	16
641	Heritability of Mitral Regurgitation. <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, .	5.1	16
642	Electronic Cigarette Prevalence and Patterns of Use in Adults with a History of Cardiovascular Disease in the United States. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	16
643	Genetic Determinants of Electrocardiographic P-Wave Duration and Relation to Atrial Fibrillation. <i>Circulation Genomic and Precision Medicine</i> , 2020, 13, 387-395.	1.6	16
644	Whole-genome association analyses of sleep-disordered breathing phenotypes in the NHLBI TOPMed program. <i>Genome Medicine</i> , 2021, 13, 136.	3.6	16
645	Comparison of On-Site Versus Remote Mobile Device Support in the Framingham Heart Study Using the Health eHeart Study for Digital Follow-up: Randomized Pilot Study Set Within an Observational Study Design. <i>JMIR MHealth and UHealth</i> , 2019, 7, e13238.	1.8	16
646	Gene-gene Interaction Analyses for Atrial Fibrillation. <i>Scientific Reports</i> , 2016, 6, 35371.	1.6	15
647	Genetic Interactions with Age, Sex, Body Mass Index, and Hypertension in Relation to Atrial Fibrillation: The AFGen Consortium. <i>Scientific Reports</i> , 2017, 7, 11303.	1.6	15
648	Relations of Microvascular Function, Cardiovascular Disease Risk Factors, and Aortic Stiffness in Blacks: The Jackson Heart Study. <i>Journal of the American Heart Association</i> , 2018, 7, e009515.	1.6	15

#	ARTICLE	IF	CITATIONS
649	Windkessel Measures Derived From Pressure Waveforms Only: The Framingham Heart Study. <i>Journal of the American Heart Association</i> , 2019, 8, e012300.	1.6	15
650	Gastrointestinal and liver diseases and atrial fibrillation: a review of the literature. <i>Therapeutic Advances in Gastroenterology</i> , 2019, 12, 175628481983223.	1.4	15
651	Genetic risk and atrial fibrillation in patients with heart failure. <i>European Journal of Heart Failure</i> , 2020, 22, 519-527.	2.9	15
652	Increasing liver fat is associated with progression of cardiovascular risk factors. <i>Liver International</i> , 2020, 40, 1339-1343.	1.9	15
653	Atrial Fibrillation Risk and Discrimination of Cardioembolic From Noncardioembolic Stroke. <i>Stroke</i> , 2020, 51, 1396-1403.	1.0	15
654	Cross-sectional relations of urinary sodium excretion to cardiac structure and hypertrophy. The Framingham Heart Study. <i>American Journal of Hypertension</i> , 2004, 17, 891-896.	1.0	14
655	The KCNMB1 E65K variant is associated with reduced central pulse pressure in the community-based Framingham Offspring Cohort. <i>Journal of Hypertension</i> , 2009, 27, 55-60.	0.3	14
656	Atrial Fibrillation and Death After Myocardial Infarction. <i>Circulation</i> , 2011, 123, 2063-2065.	1.6	14
657	Stroke Prevention in Atrial Fibrillation in Older Adults: Existing Knowledge Gaps and Areas for Innovation: A Summary of an American Federation for Aging Research Seminar. <i>Journal of the American Geriatrics Society</i> , 2013, 61, 1798-1803.	1.3	14
658	Meta-analysis of genome-wide association studies identifies two loci associated with circulating osteoprotegerin levels. <i>Human Molecular Genetics</i> , 2014, 23, 6684-6693.	1.4	14
659	The association between sleep-disordered breathing and aortic stiffness in a community cohort. <i>Sleep Medicine</i> , 2016, 19, 69-74.	0.8	14
660	Biomarkers for the prediction of venous thromboembolism in the community. <i>Thrombosis Research</i> , 2016, 145, 34-39.	0.8	14
661	Association Between Leukocyte Telomere Length and the Risk of Incident Atrial Fibrillation: The Framingham Heart Study. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	14
662	Novel Risk Modeling Approach of Atrial Fibrillation With Restricted Mean Survival Times. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020, 13, e005918.	0.9	14
663	Racial/Ethnic Differences in Associations of Non-cigarette Tobacco Product Use With Subsequent Initiation of Cigarettes in US Youths. <i>Nicotine and Tobacco Research</i> , 2021, 23, 900-908.	1.4	14
664	Association of device type, flavours and vaping behaviour with tobacco product transitions among adult electronic cigarette users in the USA. <i>Tobacco Control</i> , 2022, 31, e10-e17.	1.8	14
665	A proinflammatory diet is associated with increased odds of frailty after 12-year follow-up in a cohort of adults. <i>American Journal of Clinical Nutrition</i> , 2022, 115, 334-343.	2.2	14
666	Monogenic and Polygenic Contributions to QTc Prolongation in the Population. <i>Circulation</i> , 2022, 145, 1524-1533.	1.6	14

#	ARTICLE	IF	CITATIONS
667	Prognostic Significance of Echocardiographic Measures of Cardiac Remodeling. <i>Journal of the American Society of Echocardiography</i> , 2020, 33, 72-81.e6.	1.2	13
668	Adherence of Mobile App-Based Surveys and Comparison With Traditional Surveys: eCohort Study. <i>Journal of Medical Internet Research</i> , 2021, 23, e24773.	2.1	13
669	2020 American Heart Association and American College of Cardiology Consensus Conference on Professionalism and Ethics: A Consensus Conference Report. <i>Circulation</i> , 2021, 143, e1035-e1087.	1.6	13
670	Predictive Accuracy of a Clinical and Genetic Risk Model for Atrial Fibrillation. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, e003355.	1.6	13
671	Anisocoria and Poor Pupil Reactivity by Quantitative Pupillometry in Patients With Intracranial Pathology. <i>Critical Care Medicine</i> , 2022, 50, e143-e153.	0.4	13
672	Association of E-Cigarettes With Erectile Dysfunction: The Population Assessment of Tobacco and Health Study. <i>American Journal of Preventive Medicine</i> , 2022, 62, 26-38.	1.6	13
673	Mitral valve prolapse and atrial septal aneurysm: an evaluation in the framingham heart study. <i>American Journal of Cardiology</i> , 2002, 89, 1326-1329.	0.7	12
674	Cross-Sectional Correlates of Serum Heat Shock Protein 70 in the Community. <i>American Journal of Hypertension</i> , 2006, 19, 227-231.	1.0	12
675	Clinical correlates, heritability, and genetic linkage of circulating CD40 ligand in the Framingham Offspring Study. <i>American Heart Journal</i> , 2008, 156, 1003-1009.e1.	1.2	12
676	Plasma asymmetric dimethylarginine, l-arginine and left ventricular structure and function in a community-based sample. <i>Atherosclerosis</i> , 2009, 204, 282-287.	0.4	12
677	Circulating angiogenic cell populations, vascular function, and arterial stiffness. <i>Atherosclerosis</i> , 2012, 220, 145-150.	0.4	12
678	Atherosclerotic Biomarkers and Aortic Atherosclerosis by Cardiovascular Magnetic Resonance Imaging in the Framingham Heart Study. <i>Journal of the American Heart Association</i> , 2013, 2, e000307.	1.6	12
679	Sequencing of <i>SCN5A</i> 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> , 2014, 7, 365-373.	5.1	12
680	The Impact of Multi-pollutant Clusters on the Association between Fine Particulate Air Pollution and Microvascular Function. <i>Epidemiology</i> , 2015, 27, 1.	1.2	12
681	Associations of Brain Structure With Adiposity and Changes in Adiposity in a Middle-Aged and Older Biracial Population. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, glw239.	1.7	12
682	Refining the Association Between Body Mass Index and Atrial Fibrillation: A Formula and Restricted Mean Survival Times. <i>Journal of the American Heart Association</i> , 2019, 8, e013011.	1.6	12
683	New biomarkers from multiomics approaches: improving risk prediction of atrial fibrillation. <i>Cardiovascular Research</i> , 2021, 117, 1632-1644.	1.8	12
684	2020 American Heart Association and American College of Cardiology Consensus Conference on Professionalism and Ethics: A Consensus Conference Report. <i>Journal of the American College of Cardiology</i> , 2021, 77, 3079-3133.	1.2	12

#	ARTICLE	IF	CITATIONS
685	Transcriptome-wide association study of inflammatory biologic age. <i>Aging</i> , 2017, 9, 2288-2301.	1.4	12
686	Clinical and Environmental Correlates of Serum BDNF: A Descriptive Study with Plausible Implications for AD Research. <i>Current Alzheimer Research</i> , 2017, 14, 722-730.	0.7	12
687	Mid-career faculty development in academic medicine: How does it impact faculty and institutional vitality?. <i>The Journal of Faculty Development</i> , 2016, 30, 49-64.	0.0	12
688	Diabetes, gender, and left ventricular structure in African-Americans: the atherosclerosis risk in communities study. <i>Cardiovascular Ultrasound</i> , 2006, 4, 43.	0.5	11
689	Stroke risk in AF: do AF patterns matter?. <i>European Heart Journal</i> , 2010, 31, 908-910.	1.0	11
690	Triggers of MI for the individual and in the community. <i>Lancet, The</i> , 2011, 377, 694-696.	6.3	11
691	Geographic variation in the use of catheter ablation for atrial fibrillation among Medicare beneficiaries. <i>American Heart Journal</i> , 2015, 169, 775-782.e2.	1.2	11
692	Asymmetric dimethylarginine, related arginine derivatives, and incident atrial fibrillation. <i>American Heart Journal</i> , 2016, 176, 100-106.	1.2	11
693	Epigenome-Wide Association Study of Soluble Tumor Necrosis Factor Receptor 2 Levels in the Framingham Heart Study. <i>Frontiers in Pharmacology</i> , 2018, 9, 207.	1.6	11
694	Design, deployment, and usability of a mobile system for cardiovascular health monitoring within the electronic Framingham Heart Study. <i>Cardiovascular Digital Health Journal</i> , 2021, 2, 171-178.	0.5	11
695	e-Cigarette Use and Combustible Cigarette Smoking Initiation Among Youth: Accounting for Time-Varying Exposure and Time-Dependent Confounding. <i>Epidemiology</i> , 2022, 33, 523-532.	1.2	11
696	Response to Letter Regarding Article, "Cross-Sectional Relations of Multiple Biomarkers From Distinct Biological Pathways to Brachial Artery Endothelial Function". <i>Circulation</i> , 2006, 114, .	1.6	10
697	Cross-sectional relations of multiple biomarkers representing distinct biological pathways to plasma markers of collagen metabolism in the community. <i>Journal of Hypertension</i> , 2009, 27, 1317-1324.	0.3	10
698	Secular trends in echocardiographic left ventricular mass in the community: the Framingham Heart Study. <i>Heart</i> , 2013, 99, 1693-1698.	1.2	10
699	Incremental value of rare genetic variants for the prediction of multifactorial diseases. <i>Genome Medicine</i> , 2013, 5, 76.	3.6	10
700	The relation of red blood cell fatty acids with vascular stiffness, cardiac structure and left ventricular function: The Framingham Heart Study. <i>Vascular Medicine</i> , 2015, 20, 5-13.	0.8	10
701	Longitudinal Associations of Pericardial and Intrathoracic Fat With Progression of Coronary Artery Calcium (from the Framingham Heart Study). <i>American Journal of Cardiology</i> , 2018, 121, 162-167.	0.7	10
702	Relations between plasma microRNAs, echocardiographic markers of atrial remodeling, and atrial fibrillation: Data from the Framingham Offspring study. <i>PLoS ONE</i> , 2020, 15, e0236960.	1.1	10



#	ARTICLE	IF	CITATIONS
703	Intrinsic Frequencies of Carotid Pressure Waveforms Predict Heart Failure Events. <i>Hypertension</i> , 2021, 77, 338-346.	1.3	10
704	Matrix Gla Protein Levels Are Associated With Arterial Stiffness and Incident Heart Failure With Preserved Ejection Fraction. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2022, 42, ATVBAHA121316664.	1.1	10
705	Association of Cardiometabolic Disease With Cancer in the Community. <i>JACC: CardioOncology</i> , 2022, 4, 69-81.	1.7	10
706	Racial and Ethnic Considerations in Patients With Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2021, 78, 2563-2572.	1.2	10
707	Association of Aortic Stiffness and Pressure Pulsatility With Global Amyloid- $\beta^2$ and Regional Tau Burden Among Framingham Heart Study Participants Without Dementia. <i>JAMA Neurology</i> , 2022, 79, 710.	4.5	10
708	Early-Life Antecedents of Atrial Fibrillation: Place of Birth and Atrial Fibrillation-Related Mortality. <i>Annals of Epidemiology</i> , 2011, 21, 732-738.	0.9	9
709	The association of endothelial function and tone by digital arterial tonometry with MRI left ventricular mass in African Americans: the Jackson Heart Study. <i>Journal of the American Society of Hypertension</i> , 2017, 11, 258-264.	2.3	9
710	2016 AHA/ACC Clinical Performance and Quality Measures for Prevention of Sudden Cardiac Death: A Report of the American College of Cardiology/American Heart Association Task Force on Performance Measures. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2017, 10, e000022.	0.9	9
711	Advancing Professional Development Through a Community of Practice: the New England Network for Faculty Affairs. <i>Journal of Continuing Education in the Health Professions</i> , 2018, 38, 73-78.	0.4	9
712	Allelic Heterogeneity at the CRP Locus Identified by Whole-Genome Sequencing in Multi-ancestry Cohorts. <i>American Journal of Human Genetics</i> , 2020, 106, 112-120.	2.6	9
713	Association of Habitual Physical Activity With Home Blood Pressure in the Electronic Framingham Heart Study (eFHS): Cross-sectional Study. <i>Journal of Medical Internet Research</i> , 2021, 23, e25591.	2.1	9
714	High Poverty and Hardship Financing Among Patients with Noncommunicable Diseases in Rural Haiti. <i>Global Heart</i> , 2020, 15, 7.	0.9	9
715	2022 ACC Health Policy Statement on Building Respect, Civility, and Inclusion in the Cardiovascular Workplace. <i>Journal of the American College of Cardiology</i> , 2022, 79, 2153-2184.	1.2	9
716	RE: "DOES JOB STRAIN INCREASE THE RISK FOR CORONARY HEART DISEASE OR DEATH IN MEN AND WOMEN? THE FRAMINGHAM OFFSPRING STUDY". <i>American Journal of Epidemiology</i> , 2004, 160, 1031-1032.	1.6	8
717	Early life predictors of atrial fibrillation-related mortality: Evidence from the health and retirement study. <i>Health and Place</i> , 2013, 21, 133-139.	1.5	8
718	Specific Inflammatory Stimuli Lead to Distinct Platelet Responses in Mice and Humans. <i>PLoS ONE</i> , 2015, 10, e0131688.	1.1	8
719	Association of soda consumption with subclinical cardiac remodeling in the Framingham heart study. <i>Metabolism: Clinical and Experimental</i> , 2015, 64, 208-212.	1.5	8
720	Serum brain-derived neurotrophic factor and risk of atrial fibrillation. <i>American Heart Journal</i> , 2017, 183, 69-73.	1.2	8

#	ARTICLE	IF	CITATIONS
721	Atrial fibrillation in an African-American cohort: The Jackson Heart Study. <i>Clinical Cardiology</i> , 2018, 41, 1049-1054.	0.7	8
722	Clinical Associations of Vascular Stiffness, Microvascular Dysfunction, and Prevalent Cardiovascular Disease in a Black Cohort: The Jackson Heart Study. <i>Journal of the American Heart Association</i> , 2020, 9, e017018.	1.6	8
723	Evaluation of Mortality in Atrial Fibrillation: Clinical Outcomes in Digital Electrocardiography (CODE) Study. <i>Global Heart</i> , 2020, 15, 48.	0.9	8
724	Re-CHARGE-CAF: Recalibration of the CHARGE-CAF Model for Atrial Fibrillation Risk Prediction in Patients With Acute Stroke. <i>Journal of the American Heart Association</i> , 2021, 10, e022363.	1.6	8
725	Completion of Guideline-Recommended Initial Evaluation of Atrial Fibrillation. <i>Clinical Cardiology</i> , 2012, 35, 585-593.	0.7	7
726	Relations of mitochondrial genetic variants to measures of vascular function. <i>Mitochondrion</i> , 2018, 40, 51-57.	1.6	7
727	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> , 2019, 16, 686-693.	0.3	7
728	Increasing Liver Fat Is Associated With Incident Cardiovascular Risk Factors. <i>Clinical Gastroenterology and Hepatology</i> , 2020, 18, 1884-1886.	2.4	7
729	Adherence to Ideal Cardiovascular Health Metrics Is Associated With Reduced Odds of Hepatic Steatosis. <i>Hepatology Communications</i> , 2021, 5, 74-82.	2.0	7
730	Rare Coding Variants Associated With Electrocardiographic Intervals Identify Monogenic Arrhythmia Susceptibility Genes: A Multi-Ancestry Analysis. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, e003300.	1.6	7
731	The Impact of Influencers on Cigar Promotions: A Content Analysis of Large Cigar and Swisher Sweets Videos on TikTok. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 7064.	1.2	7
732	The relation of digital vascular function to cardiovascular risk factors in African-Americans using digital tonometry: the Jackson Heart Study. <i>Journal of the American Society of Hypertension</i> , 2017, 11, 325-333.e2.	2.3	6
733	Micro RNAs from DNA Viruses are Found Widely in Plasma in a Large Observational Human Population. <i>Scientific Reports</i> , 2018, 8, 6397.	1.6	6
734	Tobacco Use Prevalence and Transitions From 2013 to 2018 Among Adults With a History of Cardiovascular Disease. <i>Journal of the American Heart Association</i> , 2021, 10, e021118.	1.6	6
735	P-wave signal-averaged electrocardiography: Reference values, clinical correlates, and heritability in the Framingham Heart Study. <i>Heart Rhythm</i> , 2021, 18, 1500-1507.	0.3	6
736	The association of education and household income with the lifetime risk of incident atrial fibrillation: The Framingham Heart study. <i>American Journal of Preventive Cardiology</i> , 2022, 9, 100314.	1.3	6
737	“Getting Started”: A Pilot Introductory Narrative Writing Session for Interprofessional Faculty in Academic Health Sciences. <i>Advances in Medical Education and Practice</i> , 2022, Volume 13, 265-274.	0.7	6
738	Mitral valve prolapse: past misconceptions and future research directions. <i>American Journal of Medicine</i> , 2001, 111, 726-728.	0.6	5

#	ARTICLE	IF	CITATIONS
739	Report of the NASPE/NHLBI Round Table on Future Research Directions in Atrial Fibrillation. North American Society of Pacing and Electrophysiology. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2001, 5, 345-364.	0.6	5
740	Mapping quantitative traits in unselected families: algorithms and examples. <i>Genetic Epidemiology</i> , 2009, 33, 617-627.	0.6	5
741	Cross-Sectional Relations of Lipid Concentrations to Left Ventricular Structural Attributes. <i>American Journal of Cardiology</i> , 2010, 105, 1297-1299.	0.7	5
742	Genetic Mutations as Risk Predictors of Atrial Fibrillation Recurrence After Catheter Ablation?. <i>Journal of the American College of Cardiology</i> , 2010, 55, 754-757.	1.2	5
743	Genetic Loci Associated With Atrial Fibrillation: Relation to Left Atrial Structure in the Framingham Heart Study. <i>Journal of the American Heart Association</i> , 2014, 3, e000616.	1.6	5
744	The Changing Landscape of Atrial Fibrillation. <i>JACC: Heart Failure</i> , 2017, 5, 561-564.	1.9	5
745	Plasma MicroRNAs Relate to Atrial Fibrillation Recurrence after Catheter Ablation: Longitudinal Findings from the MiRhythm Study. <i>Journal of Clinical &amp; Experimental Cardiology</i> , 2017, 08, .	0.0	5
746	Relationships of Clinical and Computed Tomography-Imaged Adiposity with Cognition in Middle-Aged and Older African Americans. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 492-498.	1.7	5
747	Prevalent Cardiovascular Disease Events and T1 Mapping Defined Hepatic Fibrosis. <i>Circulation: Cardiovascular Imaging</i> , 2018, 11, e007553.	1.3	5
748	Clinical Correlates of Aortic Stiffness and Wave Amplitude in Black Men and Women in the Community. <i>Journal of the American Heart Association</i> , 2018, 7, e008431.	1.6	5
749	Whole Genome Sequencing Identifies CRISPLD2 as a Lung Function Gene in Children With Asthma. <i>Chest</i> , 2019, 156, 1068-1079.	0.4	5
750	Implementing and Evaluating a Mentor Training to Improve Support for Early-Career Scholars in Tobacco Regulatory Science. <i>Nicotine and Tobacco Research</i> , 2020, 22, 1041-1045.	1.4	5
751	Does distance from a clinic and poverty impact visit adherence for noncommunicable diseases? A retrospective cohort study using electronic medical records in rural Haiti. <i>BMC Public Health</i> , 2020, 20, 1545.	1.2	5
752	Digital Peripheral Arterial Tonometry and Cardiovascular Disease Events: The Framingham Heart Study. <i>Stroke</i> , 2021, 52, 2866-2873.	1.0	5
753	Neck Circumference and Risk of Incident Atrial Fibrillation in the Framingham Heart Study. <i>Journal of the American Heart Association</i> , 2022, 11, e022340.	1.6	5
754	Left ventricular structure and systolic function in African Americans: the Atherosclerosis Risk in Communities (ARIC) study. <i>Ethnicity and Disease</i> , 2004, 14, 483-8.	1.0	5
755	Natural Language Processing of Radiology Reports to Detect Complications of Ischemic Stroke. <i>Neurocritical Care</i> , 2022, 37, 291-302.	1.2	5
756	Comparison of m-mode echocardiographic left ventricular mass measured using digital and strip chart readings: The Atherosclerosis Risk in Communities (ARIC) study. <i>Cardiovascular Ultrasound</i> , 2003, 1, 8.	0.5	4

#	ARTICLE	IF	CITATIONS
757	Cardiovascular disease, cognitive decline, and dementia. , 2009, , 166-177.		4
758	Response to Letters Regarding Article, "Arterial Stiffness and Cardiovascular Events: The Framingham Heart Study" Circulation, 2010, 122, .	1.6	4
759	The Role of Arrhythmias in Defining Cardiac Dysfunction during Sepsis. American Journal of Respiratory and Critical Care Medicine, 2013, 188, 751-751.	2.5	4
760	Five-Year Risk of Mechanical Ventilation in Community-Dwelling Adults: The Framingham Intermountain Anticipating Life Support Study. Journal of the American Geriatrics Society, 2015, 63, 2082-2088.	1.3	4
761	Global Health and Cardiovascular Disease. Circulation, 2015, 132, 1217-1217.	1.6	4
762	A 19-year-old female with tamponade and systemic lupus erythematosus (SLE). International Journal of Cardiology, 2015, 179, 1-2.	0.8	4
763	Optomechanical damping of a nanomembrane inside an optical ring cavity. New Journal of Physics, 2017, 19, 013038.	1.2	4
764	Mentoring for Success in Tobacco Regulatory Science: A Qualitative Study. Tobacco Regulatory Science (discontinued), 2017, 3, 280-292.	0.2	4
765	Breast cancer and atrial fibrillation "A malignant combination?". Heart Rhythm, 2019, 16, 349-350.	0.3	4
766	Associations Between Alcohol Intake and Genetic Predisposition With Atrial Fibrillation Risk in a National Biobank. Circulation Genomic and Precision Medicine, 2020, 13, e003111.	1.6	4
767	NECK CIRCUMFERENCE AND RISK OF INCIDENT ATRIAL FIBRILLATION IN THE FRAMINGHAM HEART STUDY. Journal of the American College of Cardiology, 2021, 77, 1503.	1.2	4
768	Temporal trends in cause-specific mortality among individuals with newly diagnosed atrial fibrillation in the Framingham Heart Study. BMC Medicine, 2021, 19, 170.	2.3	4
769	Kidney Function and Aortic Stiffness, Pulsatility, and Endothelial Function in African Americans: The Jackson Heart Study. Kidney Medicine, 2021, 3, 702-711.e1.	1.0	4
770	Newly diagnosed atrial fibrillation and hospital utilization in heart failure: a nationwide cohort study. ESC Heart Failure, 2021, 8, 4808-4819.	1.4	4
771	A comparison of statistical methods to predict the residual lifetime risk. European Journal of Epidemiology, 2022, 37, 173.	2.5	4
772	Phenotype-genotype association grid: a convenient method for summarizing multiple association analyses. BMC Genetics, 2006, 7, 30.	2.7	3
773	Incident Stroke and Mortality Associated With New-Onset Atrial Fibrillation in Patients Hospitalized With Severe Sepsis. Survey of Anesthesiology, 2012, 56, 214-215.	0.1	3
774	Cluster Individuals Based on Phenotype and Determine the Risk for Atrial Fibrillation in the PREVENT and Framingham Heart Study Populations. PLoS ONE, 2016, 11, e0165828.	1.1	3

#	ARTICLE	IF	CITATIONS
775	Race/Ethnicity-Specific Associations between Smoking, Serum Leptin, and Abdominal Fat: The Multi-Ethnic Study of Atherosclerosis. <i>Ethnicity and Disease</i> , 2018, 28, 531-538.	1.0	3
776	Sex and Stroke Risk in Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 615-617.	1.3	3
777	Atrial Fibrillation and the Risk of Subsequent Fracture. <i>American Journal of Medicine</i> , 2020, 133, 954-960.	0.6	3
778	Non-invasive peripheral vascular function, incident cardiovascular disease, and mortality in the general population. <i>Cardiovascular Research</i> , 2022, 118, 904-912.	1.8	3
779	Usefulness of Rhythm Monitoring Following Acute Ischemic Stroke. <i>American Journal of Cardiology</i> , 2021, 147, 44-51.	0.7	3
780	How to Launch and Continually Enhance an Effective Medical Campus Faculty Development Program: Steps for Implementation and Lessons Learned. <i>Journal of Healthcare Leadership</i> , 2021, Volume 13, 147-156.	1.5	3
781	Approximate conditional phenotype analysis based on genome wide association summary statistics. <i>Scientific Reports</i> , 2021, 11, 2518.	1.6	3
782	Advantages of Continuous-Valued Risk Scores for Predicting Long-Term Costs: The Framingham Coronary Heart Disease 10-Year Risk Score. , 2019, 1, .		3
783	Innovations in Undergraduate Research Training Through Multisite Collaborative Programming: American Heart Association Summer Undergraduate Research Experience Syndicate. <i>Journal of the American Heart Association</i> , 2022, 11, e022380.	1.6	3
784	Relations Between BMI Trajectories and Habitual Physical Activity Measured by a Smartwatch in the Electronic Cohort of the Framingham Heart Study: Cohort Study. <i>JMIR Cardio</i> , 2022, 6, e32348.	0.7	3
785	Aldosterone Revisited. <i>New England Journal of Medicine</i> , 2004, 351, 2131-2133.	13.9	2
786	Predicting atrial fibrillation – Authors' reply. <i>Lancet, The</i> , 2009, 373, 1523-1524.	6.3	2
787	Where Do We Come From? Where Are We Going? Adverse Outcomes in Catheter Ablation for Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 195-197.	2.1	2
788	Registry-based studies of atrial fibrillation from Sweden and Denmark, 2000–2014. <i>Scandinavian Cardiovascular Journal</i> , 2016, 50, 323-328.	0.4	2
789	Common Genetic Variation in Relation to Brachial Vascular Dimensions and Flow-Mediated Vasodilation. <i>Circulation Genomic and Precision Medicine</i> , 2019, 12, e002409.	1.6	2
790	Cross-Center Virtual Education Fellowship Program for Early-Career Researchers in Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e008552.	2.1	2
791	Abnormal hearing patterns are not associated with endothelium-dependent vasodilation and carotid intima-media thickness: The Framingham Heart Study. <i>Vascular Medicine</i> , 2021, 26, 1358863X2110250.	0.8	2
792	Relations of arterial stiffness and endothelial dysfunction with incident venous thromboembolism. <i>Thrombosis Research</i> , 2021, 204, 108-113.	0.8	2

#	ARTICLE	IF	CITATIONS
793	Comparison of Daily Routines Between Middle-aged and Older Participants With and Those Without Diabetes in the Electronic Framingham Heart Study: Cohort Study. JMIR Diabetes, 2022, 7, e29107.	0.9	2
794	The association between social network index, atrial fibrillation, and mortality in the Framingham Heart Study. Scientific Reports, 2022, 12, 3958.	1.6	2
795	Response to Letter Regarding Article, "Association of Leukocyte Telomere Length With Circulating Biomarkers of the Renin-Angiotensin-Aldosterone System: The Framingham Heart Study". Circulation, 2008, 118, .	1.6	1
796	Response to Letter Regarding Article, "Symptoms and Functional Status of Patients With Atrial Fibrillation: State of the Art and Future Research Opportunities". Circulation, 2012, 126, .	1.6	1
797	Response by Lubitz et al to Letter Regarding Article, "Stroke as the Initial Manifestation of Atrial Fibrillation: The Framingham Heart Study". Stroke, 2017, 48, e143.	1.0	1
798	Abstract P115: Older Age And Health Status Are Associated With Smartwatch Use Over 12 Months In The Electronic Framingham Heart Study. Circulation, 2021, 143, .	1.6	1
799	Quality of care and risk of incident atrial fibrillation in patients with newly diagnosed heart failure: a nationwide cohort study. European Heart Journal Quality of Care & Clinical Outcomes, 2022, 8, 539-547.	1.8	1
800	Discrepancies in Observed and Predicted Longitudinal Change in Central Hemodynamic Measures: The Framingham Heart Study. Hypertension, 2021, 78, 973-982.	1.3	1
801	Clinical Correlates and Heritability of Vitamins K and D. FASEB Journal, 2007, 21, A174.	0.2	1
802	Secondary Precipitants of Atrial Fibrillation and Anticoagulation Therapy. Journal of the American Heart Association, 2021, 10, e021746.	1.6	1
803	Racial and Urban-Rural Difference in the Frequency of Ischemic Stroke as Initial Manifestation of Atrial Fibrillation. Frontiers in Public Health, 2021, 9, 780185.	1.3	1
804	Racial Differences in Hospital Death for Atrial Fibrillation: The National Inpatient Sample 2001-2012. , 2018, 1, 1005.		1
805	Reply:. American Journal of Cardiology, 2002, 90, 1425-1426.	0.7	0
806	Topical Antibiotics Before Cataract Surgery. JAMA - Journal of the American Medical Association, 2003, 290, 2937.	3.8	0
807	Letter Regarding Article by Arnlov et al, "Low-Grade Albuminuria and Incidence of Cardiovascular Disease Events in Nonhypertensive and Nondiabetic Individuals". Circulation, 2006, 113, e406-e407.	1.6	0
808	Continuing Medical Education Program in Echocardiography. Echocardiography, 2009, 26, 246-246.	0.3	0
809	Corrigendum to: 'Vascular endothelial growth factor, its soluble receptor, and hepatocyte growth factor: clinical and genetic correlates and association with vascular function'. European Heart Journal, 2010, 31, 2557-2557.	1.0	0
810	Response to Letter Regarding Article, "Familial Clustering of Mitral Valve Prolapse in the Community". Circulation, 2015, 132, e187-8.	1.6	0

#	ARTICLE	IF	CITATIONS
811	Response. Chest, 2016, 149, 1348-1349.	0.4	0
812	Reply. Journal of Hypertension, 2016, 34, 2489-2490.	0.3	0
813	CLINICAL RISK OF ATRIAL FIBRILLATION AND ISCHEMIC STROKE MECHANISM. Journal of the American College of Cardiology, 2019, 73, 472.	1.2	0
814	FRAMINGHAM HEART STUDY NOVEL EXAMINATION USING TECHNOLOGY IN COMMUNITY-DWELLING ADULTS. Innovation in Aging, 2019, 3, S371-S371.	0.0	0
815	ASSOCIATION OF HABITUAL PHYSICAL ACTIVITY WITH HOME BLOOD PRESSURE: INSIGHTS FROM THE ELECTRONIC FRAMINGHAM HEART STUDY. Journal of the American College of Cardiology, 2020, 75, 16.	1.2	0
816	Abstract P156: Association Of Blood Pressure Responses To Submaximal Exercise With Incident Atrial Fibrillation: The Framingham Offspring Study. Circulation, 2021, 143, .	1.6	0
817	Abstract P082: Racial/ethnic Disparities In The Utilization Of Telehealth Services Among Medicare Beneficiaries With Atrial Fibrillation Before The Covid-19 Pandemic. Circulation, 2021, 143, .	1.6	0
818	Abstract P116: Higher Body Mass Index Trajectories Are Associated With Lower Levels Of Physical Activity Measured By A Smartwatch. Circulation, 2021, 143, .	1.6	0
819	P-WAVE SIGNAL AVERAGED ECGREFERENCE VALUES, CLINICAL CORRELATES, AND HERITABILITY IN THE FRAMINGHAM HEART STUDY. Journal of the American College of Cardiology, 2021, 77, 284.	1.2	0
820	Abstract P117: Design, Deployment, And Usability Of A Mobile System For Cardiovascular Health Monitoring Within The Electronic Framingham Heart Study. Circulation, 2021, 143, .	1.6	0
821	Abstract MP48: Racial And Urban-rural Disparities In The Frequency Of Ischemic Stroke As First Manifestation Of Atrial Fibrillation. Circulation, 2021, 143, .	1.6	0
822	Heart failure and atrial fibrillation - does heart failure subtype matter?. International Journal of Cardiology, 2021, 341, 46-47.	0.8	0
823	The PR Interval is a Heritable Quantitative Trait with Evidence for Linkage to Chromosome 4 in a Genome-Wide Scan: the Framingham Heart Study. Circulation, 2001, 103, 1354-1354.	1.6	0
824	Association of Î³â€™™ Fibrinogen with Risk Factors and Prevalent Cardiovascular Disease in the Framingham Heart Study.. Blood, 2007, 110, 131-131.	0.6	0
825	Abstract 12427: Racial Disparities in Hospitalization for Atrial Fibrillation: The Nationwide Inpatient Sample 2001-09. Circulation, 2014, 130, .	1.6	0
826	Abstract 18374: Targeted Sequencing and Massively Parallel Reporter Assay Identify the Functional Variation Underlying the 4q25 Locus for Atrial Fibrillation. Circulation, 2015, 132, .	1.6	0
827	Abstract P385: Cigarette Smoking and Incident Stroke in African Americans of the Jackson Heart Study. Circulation, 2019, 139, .	1.6	0
828	Abstract MP06: Vitamin K Status and Cardiovascular Disease: A Participant-Level Meta-Analysis. Circulation, 2019, 139, .	1.6	0

#	ARTICLE	IF	CITATIONS
829	Prevention of Atrial Fibrillation. Contemporary Cardiology, 2021, , 541-580.	0.0	0
830	No evidence of association between habitual physical activity and ECG traits Insights from the electronic Framingham Heart Study. Cardiovascular Digital Health Journal, 2021, 3, 56-58.	0.5	0
831	Abstract 15005: Associations Between Alcohol Intake and Genetic Predisposition With Atrial Fibrillation Risk in a National Biobank. Circulation, 2020, 142, .	1.6	0
832	Fostering Tobacco Regulatory Team Science through a multisite, virtual fellowship program for early-career researchers. Journal of Clinical and Translational Science, 2022, 6, e14.	0.3	0
833	EN-728-01 RACIAL AND ETHNIC INEQUITIES IN ORAL ANTICOAGULATION AND ASSOCIATED OUTCOMES FOR PATIENTS WITH ATRIAL FIBRILLATION - THE GET WITH THE GUIDELINES ATRIAL FIBRILLATION REGISTRY. Heart Rhythm, 2022, 19, S87-S88.	0.3	0
834	CE-539-01 RACIAL AND ETHNIC INEQUITIES IN ORAL ANTICOAGULATION AND ASSOCIATED OUTCOMES FOR PATIENTS WITH ATRIAL FIBRILLATION - THE GET WITH THE GUIDELINES ATRIAL FIBRILLATION REGISTRY. Heart Rhythm, 2022, 19, S36-S37.	0.3	0
835	Continuous Relation in Risk Between Left Ventricular Mass and Cardiovascular Disease Incidence in African-Americans. Circulation, 2001, 103, 1355-1356.	1.6	0
836	Life-Years Lost After Newly Diagnosed Atrial Fibrillation in Patients with Heart Failure. Clinical Epidemiology, 0, Volume 14, 711-720.	1.5	0