CITATION REPORT List of articles citing

Simple risk model predicts incidence of atrial fibrillation in a racially and geographically diverse population: the CHARGE-AF consortium

DOI: 10.1161/jaha.112.000102 Journal of the American Heart Association, 2013, 2, e000102.

Source: https://exaly.com/paper-pdf/56157194/citation-report.pdf

Version: 2024-04-20

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

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

#	Paper	IF	Citations
533	Biological functions of the ING family tumor suppressors. 2004 , 61, 2597-613		97
532	Study of molecular events in cells by fluorescence correlation spectroscopy. 2005 , 62, 535-50		79
531	Atrial Fibrillation and Race - A Contemporary Review. 2013 , 7, 336		36
530	The Rotterdam Study: 2014 objectives and design update. 2013 , 28, 889-926		253
529	Incident atrial fibrillation among Asians, Hispanics, blacks, and whites. 2013 , 128, 2470-7		159
528	Genomic risk scores in atrial fibrillation: predicting the unpredictable?. 2013, 34, 2227-9		3
527	ECG abnormalities and stroke incidence. 2013 , 11, 853-61		8
526	More or less irregularity in understanding an irregular rhythm: atrial fibrillation classification and racial differences. <i>Journal of the American Heart Association</i> , 2013 , 2, e000482	6	4
525	Incremental value of rare genetic variants for the prediction of multifactorial diseases. 2013, 5, 76		8
524	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. 2013 , 61, 1798-803		11
523	Association of sick sinus syndrome with incident cardiovascular disease and mortality: the Atherosclerosis Risk in Communities study and Cardiovascular Health Study. 2014 , 9, e109662		33
522	Echocardiographic measures of cardiac structure and function are associated with risk of atrial fibrillation in blacks: the Atherosclerosis Risk in Communities (ARIC) study. 2014 , 9, e110111		15
521	Prevalence of atrial fibrillation in patients with high CHADS2- and CHA2DS2VASc-scores: anticoagulate or monitor high-risk patients?. 2014 , 37, 1651-7		25
520	Heart disease and stroke statistics2014 update: a report from the American Heart Association. 2014 , 129, e28-e292		3912
519	B-type natriuretic peptide and C-reactive protein in the prediction of atrial fibrillation risk: the CHARGE-AF Consortium of community-based cohort studies. 2014 , 16, 1426-33		112
518	Blood lipids and the incidence of atrial fibrillation: the Multi-Ethnic Study of Atherosclerosis and the Framingham Heart Study. <i>Journal of the American Heart Association</i> , 2014 , 3, e001211	6	71
517	Circulating fibroblast growth factor-23 and the incidence of atrial fibrillation: the Atherosclerosis Risk in Communities study. <i>Journal of the American Heart Association</i> , 2014 , 3, e001082	6	31

(2014-2014)

516	A cohort study examination of established and emerging risk factors for atrial fibrillation: the Busselton Health Study. 2014 , 29, 181-90	78
515	A common SCN5A variant is associated with PR interval and atrial fibrillation among African Americans. 2014 , 25, 1150-7	12
5 ¹ 4	Coronary artery calcium and risk of atrial fibrillation (from the multi-ethnic study of atherosclerosis). 2014 , 114, 1707-12	30
513	Global epidemiology of atrial fibrillation. 2014 , 11, 639-54	385
512	Birth weight and the risk of atrial fibrillation in whites and African Americans: the Atherosclerosis Risk In Communities (ARIC) study. 2014 , 14, 69	17
511	Sequencing of SCN5A identifies rare and common variants associated with cardiac conduction: Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) Consortium. 2014 , 7, 365-73	7
510	Circulating levels of liver enzymes and incidence of atrial fibrillation: the Atherosclerosis Risk in Communities cohort. 2014 , 100, 1511-6	72
509	Explaining the inconsistent associations of PR interval with mortality: the role of P-duration contribution to the length of PR interval. 2014 , 11, 93-8	29
508	Extravirgin olive oil consumption reduces risk of atrial fibrillation: the PREDIMED (Prevencili con Dieta Mediterrilea) trial. 2014 , 130, 18-26	141
507	Relations between circulating microRNAs and atrial fibrillation: data from the Framingham Offspring Study. 2014 , 11, 663-9	71
506	Galectin 3 and incident atrial fibrillation in the community. 2014, 167, 729-34.e1	83
505	Relation between soluble ST2, growth differentiation factor-15, and high-sensitivity troponin I and incident atrial fibrillation. 2014 , 167, 109-115.e2	63
504	Association between serum uric acid and atrial fibrillation: a systematic review and meta-analysis. 2014 , 11, 1102-8	75
503	PR interval, P-wave duration, and mortality: new insights, additional questions. 2014 , 11, 99-100	2
502	Infiltrated atrial fat characterizes underlying atrial fibrillation substrate in patients at risk as defined by the ARIC atrial fibrillation risk score. 2014 , 172, 196-201	19
501	Relation of systolic, diastolic, and pulse pressures and aortic distensibility with atrial fibrillation (from the Multi-Ethnic Study of Atherosclerosis). 2014 , 114, 587-92	33
500	Whole blood gene expression and atrial fibrillation: the Framingham Heart Study. 2014, 9, e96794	18
499	Atrial fibrillation and incident myocardial infarction in the elderly. 2014 , 37, 750-5	37

498	Smoking, atrial fibrillation, and ischemic stroke: a confluence of epidemics. 2015 , 30, 512-7	10
497	Atrial Fibrillation and Colonic Neoplasia in African Americans. 2015 , 10, e0135609	3
496	The Association between the PR Interval and Left Ventricular Measurements in the Multiethnic Study of Atherosclerosis. 2015 , 2015, 193698	4
495	Atorvastatin Treatment for Atrial Fibrillation Reduces Serum High-Sensitivity C-Reactive Protein Levels. 2015 , 2015, 402481	3
494	Impact of sex and ethnicity on arrhythmic risk. 2015 , 17, 604	5
493	Prevalence of atrial fibrillation and the HATCH score: Intensified monitoring of patients with high HATCH score. 2015 , 40, 803-8	5
492	Effect of an intensive lifestyle intervention on atrial fibrillation risk in individuals with type 2 diabetes: the Look AHEAD randomized trial. 2015 , 170, 770-777.e5	65
491	Advances in the Detection and Monitoring of Atrial Fibrillation for Patients with Cryptogenic Ischemic Stroke. 2015 , 17, 71	2
490	Obesity, Exercise, Obstructive Sleep Apnea, and Modifiable Atherosclerotic Cardiovascular Disease Risk Factors in Atrial Fibrillation. 2015 , 66, 2899-2906	96
489	Prevalence, incidence, and lifetime risk of atrial fibrillation in China: new insights into the global burden of atrial fibrillation. 2015 , 147, 109-119	161
488	Associations of electrocardiographic P-wave characteristics with left atrial function, and diffuse left ventricular fibrosis defined by cardiac magnetic resonance: The PRIMERI Study. 2015 , 12, 155-62	61
487	Heart disease and stroke statistics2015 update: a report from the American Heart Association. 2015 , 131, e29-322	5259
486	Mitral annular calcification and incident atrial fibrillation in the Multi-Ethnic Study of Atherosclerosis. 2015 , 17, 358-63	35
485	Racial Differences in Incidence and Clinical Course of Atrial Fibrillation and What Remains to be Investigated. 2015 , 9, 1	
484	Long-term outcomes of secondary atrial fibrillation in the community: the Framingham Heart Study. 2015 , 131, 1648-55	105
483	Risk assessment for atrial fibrillation: Enter the P-wave. 2015 , 12, 1896-7	5
482	Electrocardiographic abnormalities and cardiac arrhythmias in chronic obstructive pulmonary disease. 2015 , 199, 264-73	37
481	Evaluating the Atrial Myopathy Underlying Atrial Fibrillation: Identifying the Arrhythmogenic and Thrombogenic Substrate. 2015 , 132, 278-91	138

(2015-2015)

480	Atrial fibrillation: prevalence in a large database of primary care patients in Brazil. 2015 , 17, 1787-90	30
479	Trends in hospitalization for atrial fibrillation: epidemiology, cost, and implications for the future. 2015 , 58, 105-16	56
478	American Heart Association Cardiovascular Genome-Phenome Study: foundational basis and program. 2015 , 131, 100-12	19
477	Serial measures of cardiac troponin T levels by a highly sensitive assay and incident atrial fibrillation in a prospective cohort of ambulatory older adults. 2015 , 12, 879-85	26
476	[Prevalence and risk factors of atrial fibrillation in Germany : data from the Gutenberg Health Study]. 2015 , 40, 8-15	6
475	Performance of the CHARGE-AF risk model for incident atrial fibrillation in the EPIC Norfolk cohort. 2015 , 22, 932-9	44
474	Incident atrial fibrillation hazard in hypertensive population: a risk function from and for clinical practice. 2015 , 65, 1180-6	7
473	Mass Screening for Untreated Atrial Fibrillation: The STROKESTOP Study. 2015 , 131, 2176-84	362
472	Early detection of occult atrial fibrillation and stroke prevention. 2015 , 101, 1097-102	33
471	Normal Thyroid Function and the Risk of Atrial Fibrillation: the Rotterdam Study. 2015 , 100, 3718-24	58
470	Associations of obesity and body fat distribution with incident atrial fibrillation in the biracial health aging and body composition cohort of older adults. 2015 , 170, 498-505.e2	33
469	Systemic Embolic Events (SEE) in Atrial Fibrillation: SEEing Embolic Risk More Clearly. 2015 , 132, 787-9	5
468	Left Ventricular Systolic Dysfunction by Longitudinal Strain Is an Independent Predictor of Incident Atrial Fibrillation: A Community-Based Cohort Study. 2015 , 8, e003520	31
467	The Rotterdam Study: 2016 objectives and design update. 2015 , 30, 661-708	307
466	Validation of PR interval length as a criterion for development of atrial fibrillation in non-Hispanic whites, African Americans and Hispanics. 2015 , 48, 703-9	6
465	The Effects of Active and Passive Smoking and Cardiovascular Disease. 2015 , 437-457	1
464	Progress toward the prevention and treatment of atrial fibrillation: A summary of the Heart Rhythm Society Research Forum on the Treatment and Prevention of Atrial Fibrillation, Washington, DC, December 9-10, 2013. 2015 , 12, e5-e29	64
463	P-wave indices and atrial fibrillation: cross-cohort assessments from the Framingham Heart Study (FHS) and Atherosclerosis Risk in Communities (ARIC) study. 2015 , 169, 53-61.e1	56

462	High-sensitivity cardiac troponin T and the risk of incident atrial fibrillation: the Atherosclerosis Risk in Communities (ARIC) study. 2015 , 169, 31-8.e3	49
461	Plasma microRNAs are associated with atrial fibrillation and change after catheter ablation (the miRhythm study). 2015 , 12, 3-10	78
460	The appropriate use of risk scores in the prediction of atrial fibrillation. 2016 , 8, E1391-E1394	4
459	Inhibition of NAPDH Oxidase 2 (NOX2) Prevents Oxidative Stress and Mitochondrial Abnormalities Caused by Saturated Fat in Cardiomyocytes. 2016 , 11, e0145750	54
458	Cluster Individuals Based on Phenotype and Determine the Risk for Atrial Fibrillation in the PREVEND and Framingham Heart Study Populations. 2016 , 11, e0165828	1
457	Biomarkers and the prediction of atrial fibrillation: state of the art. 2016 , 12, 297-303	13
456	2016 ACC/AHA Clinical Performance and Quality Measures for Adults With Atrial Fibrillation or Atrial Flutter: A Report of the American College of Cardiology/American Heart Association Task Force on Performance Measures. 2016 , 68, 525-568	38
455	2016 ACC/AHA Clinical Performance and Quality Measures for Adults With Atrial Fibrillation or Atrial Flutter: A Report of the American College of Cardiology/American Heart Association Task Force on Performance Measures. 2016 , 9, 443-88	23
454	EHRA/HRS/APHRS/SOLAECE expert consensus on atrial cardiomyopathies: definition, characterization, and clinical implication. 2016 , 18, 1455-1490	268
453	Strategies for prediction and early detection of atrial fibrillation: present and future. 2017 , 19, 515-517	2
452	Prognosis in Familial Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2016 , 5,	4
451	Atrial electrocardiography in obesity and hypertension: Clinical insights from the Polish-Norwegian Study (PONS). 2016 , 24, 2608-2614	12
450	Asymmetric dimethylarginine, related arginine derivatives, and incident atrial fibrillation. 2016 , 176, 100-6	6
449	Rationale and design of a home-based trial using wearable sensors to detect asymptomatic atrial fibrillation in a targeted population: The mHealth Screening To Prevent Strokes (mSToPS) trial. 2016 , 175, 77-85	39
448	Association of Atrial Fibrillation and Cancer. 2016 , 1, 384-6	25
447	Association of smoking with the risk of incident atrial fibrillation: A meta-analysis of prospective studies. 2016 , 218, 259-266	45
446	Diabetes mellitus and hypertension: a dual threat. 2016 , 31, 402-9	23
445	Racial and ethnic differences in atrial fibrillation risk factors and predictors in women: Findings from the Women's Health Initiative. 2016 , 176, 70-7	26

(2016-2016)

444	Atrial fibrillation in women: epidemiology, pathophysiology, presentation, and prognosis. 2016 , 13, 321-32	150
443	North American Thrombosis Forum, AF Action Initiative Consensus Document. 2016 , 129, S1-S29	19
442	Atrial Fibrillation Genetics: Is There a Practical Clinical Value Now or in the Future?. 2016 , 32, 1300-1305	27
441	EHRA/HRS/APHRS/SOLAECE expert consensus on Atrial cardiomyopathies: Definition, characterisation, and clinical implication. 2016 , 32, 247-78	59
440	Relation of Pericardial Fat, Intrathoracic Fat, and Abdominal Visceral Fat With Incident Atrial Fibrillation (from the Framingham Heart Study). 2016 , 118, 1486-1492	22
439	Evaluation of a Prediction Model for the Development of Atrial Fibrillation in a Repository of Electronic Medical Records. 2016 , 1, 1007-1013	32
438	Risk Prediction With Electronic Health Records: The Importance of Model Validation and Clinical Context. 2016 , 1, 976-977	15
437	Metabolomic Profiling in Relation to New-Onset Atrial Fibrillation (from the Framingham Heart Study). 2016 , 118, 1493-1496	17
436	A Review of the Relationship of Atrial Fibrillation and Acute Coronary Syndrome. 2016 , 4, 107-118	10
435	Trajectories of Risk Factors and Risk of New-Onset Atrial Fibrillation in the Framingham Heart Study. 2016 , 68, 597-605	28
434	Atrial Fibrillation Predictors: Importance of the Electrocardiogram. 2016 , 21, 20-9	43
433	Investigation of selection bias in the association of race with prevalent atrial fibrillation in a national cohort study: REasons for Geographic And Racial Differences in Stroke (REGARDS). 2016 , 26, 534-539	4
432	NT-proBNP is a powerful predictor for incident atrial fibrillation - Validation of a multimarker approach. 2016 , 223, 74-81	33
431	Trajectories of Cardiovascular Risk Factors and Incidence of Atrial Fibrillation Over a 25-Year Follow-Up: The ARIC Study (Atherosclerosis Risk in Communities). 2016 , 134, 599-610	22
430	Predicting Atrial Fibrillation and Its Complications. 2016 , 80, 1061-6	24
429	Relations of Arterial Stiffness and Brachial Flow-Mediated Dilation With New-Onset Atrial Fibrillation: The Framingham Heart Study. 2016 , 68, 590-6	52
428	Update on Echocardiographic Assessment in Diabetes Mellitus. 2016 , 18, 85	8
427	Simple predictors for new onset atrial fibrillation. 2016 , 221, 515-20	9

426	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). 2017 , 19, 190-225	44
425	Atrial fibrillation. 2016 , 2, 16016	115
424	Carotid Intima-Media Thickness and Arterial Stiffness and the Risk of Atrial Fibrillation: The Atherosclerosis Risk in Communities (ARIC) Study, Multi-Ethnic Study of Atherosclerosis (MESA), and the Rotterdam Study. <i>Journal of the American Heart Association</i> , 2016 , 5,	51
423	Measures of Body Size and Composition and Risk of Incident Atrial Fibrillation in Older People: The Cardiovascular Health Study. 2016 , 183, 998-1007	26
422	The Future of Arrhythmias and Electrophysiology. 2016 , 133, 2687-96	9
421	Prediction of Atrial Fibrillation in a Racially Diverse Cohort: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Journal of the American Heart Association</i> , 2016 , 5,	43
420	A comparison of the CHARGE-AF and the CHA2DS2-VASc risk scores for prediction of atrial fibrillation in the Framingham Heart Study. 2016 , 178, 45-54	42
419	Heart Disease and Stroke Statistics-2016 Update: A Report From the American Heart Association. 2016 , 133, e38-360	4504
418	Serum 25-hydroxyvitamin D and the incidence of atrial fibrillation: the Atherosclerosis Risk in Communities (ARIC) study. 2016 , 18, 1143-9	19
417	Atrial Fibrillation Begets Heart Failure and Vice Versa: Temporal Associations and Differences in Preserved Versus Reduced Ejection Fraction. 2016 , 133, 484-92	337
416	Validation of the Framingham Heart Study and CHARGE-AF Risk Scores for Atrial Fibrillation in Hispanics, African-Americans, and Non-Hispanic Whites. 2016 , 117, 76-83	28
415	Usefulness of the Electrocardiographic P-Wave Axis as a Predictor of Atrial Fibrillation. 2016 , 117, 100-4	28
414	Atrial flutter: Clinical risk factors and adverse outcomes in the Framingham Heart Study. 2016 , 13, 233-40	46
413	EHRA/HRS/APHRS/SOLAECE expert consensus on atrial cardiomyopathies: Definition, characterization, and clinical implication. 2017 , 14, e3-e40	138
412	Genetic Risk Scores for Atrial Fibrillation: Do They Improve Risk Estimation?. 2017, 33, 422-424	6
411	Methylome-wide Association Study of Atrial Fibrillation in Framingham Heart Study. 2017 , 7, 40377	33
410	Heart Disease and Stroke Statistics-2017 Update: A Report From the American Heart Association. 2017 , 135, e146-e603	5568
409	Distinct risk factors of atrial fibrillation in patients with and without coronary artery disease: a cross-sectional analysis of the BOREAS-CAG Registry data. 2017 , 4, e000573	12

(2017-2017)

408	Pro-atrial natriuretic peptide and prediction of atrial fibrillation and stroke: The MalmIPreventive Project. 2017 , 24, 788-795	11
407	Body mass index, abdominal fatness, fat mass and the risk of atrial fibrillation: a systematic review and dose-response meta-analysis of prospective studies. 2017 , 32, 181-192	71
406	The burden of proof: The current state of atrial fibrillation prevention and treatment trials. 2017 , 14, 763-782	23
405	Discovery of new biomarkers for atrial fibrillation using a custom-made proteomics chip. 2017 , 103, 377-382	36
404	N-terminal pro B-type natriuretic peptide in systematic screening for atrial fibrillation. 2017 , 103, 1271-1277	20
403	Electrocardiographic PR Interval Duration and Cardiovascular Risk: Results From the Copenhagen ECG Study. 2017 , 33, 674-681	17
402	Is Atrial Fibrillation a Preventable Disease?. 2017 , 69, 1968-1982	61
401	Investigating the Genetic Architecture of the PR Interval Using Clinical Phenotypes. 2017, 10,	7
400	Relations of Liver Fat With Prevalent and Incident Atrial Fibrillation in the Framingham Heart Study. Journal of the American Heart Association, 2017 , 6,	23
399	Pericardial fat volume and incident atrial fibrillation in the Multi-Ethnic Study of Atherosclerosis and Jackson Heart Study. 2017 , 25, 1115-1121	26
398	Resting heart rate and the risk of cardiovascular disease, total cancer, and all-cause mortality - A systematic review and dose-response meta-analysis of prospective studies. 2017 , 27, 504-517	119
397	Atrial Fibrillation: Epidemiology, Pathophysiology, and Clinical Outcomes. 2017 , 120, 1501-1517	370
396	Hypertension and cardiac arrhythmias: a consensus document from the European Heart Rhythm Association (EHRA) and ESC Council on Hypertension, endorsed by the Heart Rhythm Society (HRS), Asia-Pacific Heart Rhythm Society (APHRS) and Sociedad Latinoamericana de Estimulaci Cardica	58
395	y Electrofisiolog (SOLEACE). 2017 , 19, 891-911 The association of QRS duration with atrial fibrillation in a heart failure with preserved ejection fraction population: a pilot study. 2017 , 40, 861-864	5
394	Atrial fibrillation, cognition and dementia: A review. 2017 , 28, 958-965	43
393	Incidence of atrial fibrillation and its risk prediction model based on a prospective urban Han Chinese cohort. 2017 , 31, 574-579	5
392	Analysis of the Association Between Electrocardiographic P-wave Characteristics and Atrial Fibrillation in the REGICOR Study. 2017 , 70, 841-847	5
391	Hypertension and Atrial Fibrillation: An Intimate Association of Epidemiology, Pathophysiology, and Outcomes. 2017 , 30, 733-755	37

390	Association Between Vascular Cell Adhesion Molecule 1 and Atrial Fibrillation. 2017, 2, 516-523		28
389	Atrial fibrillation detected by continuous electrocardiographic monitoring using implantable loop recorder to prevent stroke in individuals at risk (the LOOP study): Rationale and design of a large randomized controlled trial. 2017 , 187, 122-132		39
388	Left atrial fibrosis quantification by late gadolinium-enhanced magnetic resonance: a new method to standardize the thresholds for reproducibility. 2017 , 19, 1272-1279		61
387	Multimorbidity and the risk of hospitalization and death in atrial fibrillation: A population-based study. 2017 , 185, 74-84		41
386	The Rotterdam Study: 2018 update on objectives, design and main results. 2017, 32, 807-850		296
385	Refining Prediction of Atrial Fibrillation Risk in the General Population With Analysis of P-Wave Axis (from the Atherosclerosis Risk in Communities Study). 2017 , 120, 1980-1984		16
384	Sex Differences and Similarities in Atrial Fibrillation Epidemiology, Risk Factors, and Mortality in Community Cohorts: Results From the BiomarCaRE Consortium (Biomarker for Cardiovascular Risk Assessment in Europe). 2017 , 136, 1588-1597		163
383	Clinical and Echocardiographic Correlates of Left Atrial Function Index: The Framingham Offspring Study. 2017 , 30, 904-912.e2		10
382	Asociacifi entre las caracterfiticas de la onda P y la fibrilacifi auricular en el estudio REGICOR. 2017 , 70, 841-847		15
381	Supraventricular premature beats and risk of new-onset atrial fibrillation in coronary artery disease. 2017 , 28, 1269-1274		1
380	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. 2017 , 12, 1386-1398		55
379	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,	6	10
378	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,	6	63
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). 2017 , 24, 4-40		43
376	PR-Interval Components and Atrial Fibrillation Risk (from the Atherosclerosis Risk in Communities Study). 2017 , 119, 466-472		16
375	Genetic Risk Prediction of Atrial Fibrillation. 2017 , 135, 1311-1320		56
374	Serum brain-derived neurotrophic factor and risk of atrial fibrillation. 2017, 183, 69-73		6
373	Relation of Functional Status to Risk of Development of Atrial Fibrillation. 2017 , 119, 572-578		3

372	Atrial fibrillation in patients with chronic lymphocytic leukemia (CLL). 2017, 58, 1630-1639		71
371	Screening for atrial fibrillation: a European Heart Rhythm Association (EHRA) consensus document endorsed by the Heart Rhythm Society (HRS), Asia Pacific Heart Rhythm Society (APHRS), and Sociedad Latinoamericana de Estimulaci Card cay Electrofisiolog (SOLAECE). 2017 , 19, 1589-1623		135
370	Are cardiovascular risk factors also associated with the incidence of atrial fibrillation? A systematic review and field synopsis of 23 factors in 32 population-based cohorts of 20 million participants. 2017 , 117, 837-850		78
369	Potential Biological Markers of Atrial Fibrillation: A Chance to Prevent Cryptogenic Stroke. 2017 , 2017, 8153024		8
368	Development of a Basic Risk Score for Incident Atrial Fibrillation in a Japanese General Population - The Suita Study. 2017 , 81, 1580-1588		59
367	Electrocardiogram (ECG) for the Prediction of Incident Atrial Fibrillation: An Overview. 2017 , 10, 1724		20
366	Chronic kidney disease and arrhythmias: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. 2018 , 39, 2314-2325		104
365	American Heart Association's Life Simple 7 and Risk of Atrial Fibrillation in a Population Without Known Cardiovascular Disease: The ARIC (Atherosclerosis Risk in Communities) Study. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	26
364	Is it time to include non-alcoholic fatty liver disease in the current risk scores for atrial fibrillation?. 2018 , 50, 626-628		4
363	Risk factors for new-onset atrial fibrillation: A focus on Asian populations. 2018 , 261, 92-98		24
362	Diabetes mellitus, blood glucose and the risk of atrial fibrillation: A systematic review and meta-analysis of cohort studies. 2018 , 32, 501-511		65
361	Irregularity and lack of p waves in short tachycardia episodes predict atrial fibrillation and ischemic stroke. 2018 , 15, 805-811		15
360	Heart Disease and Stroke Statistics-2018 Update: A Report From the American Heart Association. 2018 , 137, e67-e492		3848
359	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. 2018 , 361, k1453		110
358	Physical activity volume in relation to risk of atrial fibrillation. A non-linear meta-regression analysis. 2018 , 25, 857-866		21
357	Atrial Fibrillation Manifestations Risk Factors and Sex Differences in a Population-Based Cohort (From the Gutenberg Health Study). 2018 , 122, 76-82		7
356	Fasting and post-glucose load measures of insulin resistance and risk of incident atrial fibrillation: The Cardiovascular Health Study. 2018 , 28, 716-721		5
355	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,	6	35

354	Abnormal P-Wave Axis and Risk of Atrial Fibrillation: Not Just the Left Atrial Enlargement but Other Factors Also Play a Significant Role. 2018 , 121, 1445	3
353	Selective screening for atrial fibrillation using multivariable risk models. 2018 , 104, 1492-1499	13
352	Diabetes mellitus and the risk of sudden cardiac death: A systematic review and meta-analysis of prospective studies. 2018 , 28, 543-556	26
351	Atrial fibrillation patterns are associated with arrhythmia progression and clinical outcomes. 2018 , 104, 1608-1614	10
350	ST segment depression on 24-hour electrocardiography predicts incident atrial fibrillation in two population-based cohorts. 2018 , 20, 429-434	2
349	Smoking as a Risk Factor for the Occurrence of Atrial Fibrillation in Men Versus Women: A Meta-Analysis of Prospective Cohort Studies. 2018 , 27, 58-65	5
348	Usefulness of the American Heart Association's Life Simple 7 to Predict the Risk of Atrial Fibrillation (from the REasons for Geographic And Racial Differences in Stroke [REGARDS] Study). 2018 , 121, 199-204	19
347	Atrial fibrillation occurring transiently with stress. 2018 , 33, 58-65	18
346	Relation of Orthostatic Hypotension With New-Onset Atrial Fibrillation (From the Framingham Heart Study). 2018 , 121, 596-601	13
345	Mortality in patients with atrial fibrillation and common co-morbidities - a cohort study in primary care. 2018 , 50, 156-163	7
344	Predicting New-Onset Post-Coronary Artery Bypass Graft Atrial Fibrillation With Existing Risk Scores. 2018 , 105, 115-121	24
343	Genetic Predisposition, Clinical Risk Factor Burden, and Lifetime Risk of Atrial Fibrillation. 2018 , 137, 1027-1038	133
342	Lessons from the current European Heart Rhythm Association consensus document on screening for atrial fibrillation. 2018 , 19, 222-224	3
341	Risk Factors of Atrial Fibrillation in Patients with Heart Failure. 2018 , 10, e3774	2
340	Change in lipid profile and risk of new-onset atrial fibrillation in patients with chronic heart failure: A 3-year follow-up observational study in a large Chinese hospital. 2018 , 97, e12485	6
339	Atrial fibrillation genetic risk differentiates cardioembolic stroke from other stroke subtypes. 2018 , 4, e293	19
338	Cardiovascular magnetic resonance imaging in the prospective, population-based, Hamburg City Health cohort study: objectives and design. 2018 , 20, 68	10
337	Relationship between P-wave duration and the risk of atrial fibrillation. 2018 , 16, 837-843	15

336	Prevalence of atrial fibrillation and cardiovascular risk factors in a 63-65 years old general population cohort: the Akershus Cardiac Examination (ACE) 1950 Study. 2018 , 8, e021704		16	
335	Chemoreflex mediated arrhythmia during apnea at 5,050 m in low- but not high-altitude natives. 2018 , 124, 930-937		17	
334	Electrocardiographic characteristics associated with atrial fibrillation - What do they tell us?. 2018 , 266, 143-144			
333	Frequency of Cardiac Rhythm Abnormalities in a Half Million Adults. 2018 , 11, e006273		73	
332	Is Achieving the American Heart Association's Life Simple 7 Goals Sufficient to Reduce the Burden of Atrial Fibrillation? No Simple Answers. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	1	
331	Atrial fibrillation in an African-American cohort: The Jackson Heart Study. 2018 , 41, 1049-1054		5	
330	Tobacco smoking and the risk of atrial fibrillation: A systematic review and meta-analysis of prospective studies. 2018 , 25, 1437-1451		36	
329	Lifetime Risk of Atrial Fibrillation by Race and Socioeconomic Status: ARIC Study (Atherosclerosis Risk in Communities). 2018 , 11, e006350		68	
328	Race and Socioeconomic Status Regulate Lifetime Risk of Atrial Fibrillation. 2018, 11, e006584		1	
327	Association of N-terminal pro B-type natriuretic peptide (NT-proBNP) change with the risk of atrial fibrillation in the ARIC cohort. 2018 , 204, 119-127		10	
326	Mechanisms and Drug Development in Atrial Fibrillation. 2018 , 70, 505-525		38	
325	Simple risk model and score for predicting of incident atrial fibrillation in Japanese. 2019 , 73, 65-72		14	
324	Refining the Association Between Body Mass Index and Atrial Fibrillation: G-Formula and Restricted Mean Survival Times. <i>Journal of the American Heart Association</i> , 2019 , 8, e013011	6	6	
323	Design and rationale of a pragmatic trial integrating routine screening for atrial fibrillation at primary care visits: The VITAL-AF trial. 2019 , 215, 147-156		13	
322	Genetic variants on chromosomes 7p31 and 12p12 are associated with abnormal atrial electrical activation in patients with early-onset lone atrial fibrillation. 2019 , 24, e12661		1	
321	Change in left atrial function predicts incident atrial fibrillation: the Multi-Ethnic Study of Atherosclerosis. 2019 , 20, 979-987		24	
320	C HEST Score and Prediction of Incident Atrial Fibrillation in Poststroke Patients: A French Nationwide Study. <i>Journal of the American Heart Association</i> , 2019 , 8, e012546	6	42	
319	Provider-Level Variation in Smoking Cessation Assistance Provided in the Cardiology Clinics: Insights From the NCDR PINNACLE Registry. <i>Journal of the American Heart Association</i> , 2019 , 8, e01141	2 ⁶	7	

318	Use of echocardiography to stratify the risk of atrial fibrillation: comparison of left atrial and ventricular strain. 2020 , 21, 399-407	11
317	Invited review: hypertension and atrial fibrillation: epidemiology, pathophysiology, and implications for management. 2019 , 33, 824-836	31
316	Predicting atrial fibrillation in primary care using machine learning. 2019 , 14, e0224582	46
315	Development and Validation of a Prediction Model for Atrial Fibrillation Using Electronic Health Records. 2019 , 5, 1331-1341	24
314	Left Atrial Mechanical Dispersion Assessed by Strain Echocardiography as an Independent Predictor of New-Onset Atrial Fibrillation: A Case-Control Study. 2019 , 32, 1268-1276.e3	20
313	Atrial Fibrillation Genetics Update: Toward Clinical Implementation. 2019 , 6, 127	15
312	Echocardiographic Risk Assessment to Guide Screening for Atrial Fibrillation. 2019 , 32, 1259-1267	12
311	Incidence of atrial fibrillation in conjunction with breast cancer. 2019 , 16, 343-348	8
310	Heart Disease and Stroke Statistics-2019 Update: A Report From the American Heart Association. 2019 , 139, e56-e528	3937
309	Clinical Overview of Obesity and Diabetes Mellitus as Risk Factors for Atrial Fibrillation and Sudden Cardiac Death. 2018 , 9, 1847	29
308	Resting Heart Rate and the Risk of Atrial Fibrillation. 2019 , 60, 805-811	14
307	New electrocardiographic score for the prediction of atrial fibrillation: The MVP ECG risk score (morphology-voltage-P-wave duration). 2019 , 24, e12669	22
306	Untapped potential of multicenter studies: a review of cardiovascular risk prediction models revealed inappropriate analyses and wide variation in reporting. 2019 , 3, 6	11
305	Cardiac autonomic regulation and PR interval determination for enhanced atrial fibrillation risk prediction after cardiac surgery. 2019 , 289, 24-29	5
304	A novel atrial fibrillation prediction model for Chinese subjects: a nationwide cohort investigation of 682 237 study participants with random forest model. 2019 , 21, 1307-1312	17
303	Low-Carbohydrate Diets and Risk of Incident Atrial Fibrillation: A Prospective Cohort Study. <i>Journal of the American Heart Association</i> , 2019 , 8, e011955	11
302	Noninvasive peripheral vascular function and atrial fibrillation in the general population. 2019 , 37, 928-934	7
301	Proteomics Profiling and Risk of New-Onset Atrial Fibrillation: Framingham Heart Study. <i>Journal of the American Heart Association</i> , 2019 , 8, e010976	24

300	Assessment of N-terminal pro-B-type natriuretic peptide level in screening for atrial fibrillation in primary health care. 2019 , 14, e0212974	4
299	Can atrial fibrillation be caused or triggered by air pollution? An epidemiological perspective. 2019 , 26, 1205-1207	
298	Serum Metabolomics and Incidence of Atrial Fibrillation (from the Atherosclerosis Risk in Communities Study). 2019 , 123, 1955-1961	8
297	Epidemiology of Atrial Fibrillation and Heart Failure: A Growing and Important Problem. 2019 , 37, 119-129	18
296	Sex Differences in Risk Factors for Incident Atrial Fibrillation (from the Reasons for Geographic and Racial Differences in Stroke [REGARDS] Study). 2019 , 123, 1453-1457	11
295	Should This Patient Be Screened for Atrial Fibrillation?: Grand Rounds Discussion From Beth Israel Deaconess Medical Center. 2019 , 171, 828-836	1
294	Association between socioeconomic status and incident atrial fibrillation. 2019 , 49, 1244-1251	4
293	Society of Cardiovascular Anesthesiologists/European Association of Cardiothoracic Anaesthetists Practice Advisory for the Management of Perioperative Atrial Fibrillation in Patients Undergoing Cardiac Surgery. 2019 , 33, 12-26	24
292	Prognostic and functional implications of left atrial late gadolinium enhancement cardiovascular magnetic resonance. 2019 , 21, 2	16
291	Atrial Fibrillation. 2019 , 421-548	1
290	The imminent epidemic of atrial fibrillation and its concomitant diseases - Myocardial infarction and heart failure - A cause for concern. 2019 , 287, 162-173	14
289	Levels of and Changes in Childhood Body Mass Index in Relation to Risk of Atrial Fibrillation and Atrial Flutter in Adulthood. 2019 , 188, 684-693	5
288	A Simple Clinical Risk Score (CHEST) for Predicting Incident Atrial Fibrillation in Asian Subjects: Derivation in 471,446 Chinese Subjects, With Internal Validation and External Application in 451,199 Korean Subjects. 2019 , 155, 510-518	64
287	Pulse rate variability predicts atrial fibrillation and cerebrovascular events in a large, population-based cohort. 2019 , 275, 83-88	5
286	ECG monitoring after acute ischemic stroke: Does patient selection matter?. 2019 , 92, 65-66	1
285	The World Heart Federation Roadmap for Nonvalvular Atrial Fibrillation. 2017 , 12, 273-284	26
0	The cardiac isovolumetric contraction time is an independent predictor of incident atrial fibrillation	1
284	and adverse outcomes following first atrial fibrillation event in the general population. 2020 , 21, 49-57	1

282	Postoperative Atrial Fibrillation Following Cardiac Surgery: From Pathogenesis to Potential Therapies. 2020 , 20, 19-49	15
281	Heart rate and premature atrial contractions at 24hECG independently predict atrial fibrillation in a population-based study. 2020 , 106, 287-291	3
280	Monogenic and Polygenic Contributions to Atrial Fibrillation Risk: Results From a National Biobank. 2020 , 126, 200-209	26
279	Evaluation of Risk Prediction Models of Atrial Fibrillation (from the Multi-Ethnic Study of Atherosclerosis [MESA]). 2020 , 125, 55-62	15
278	PREvention of recurrent arrhythmias with Mediterranean diet (PREDIMAR) study in patients with atrial fibrillation: Rationale, design and methods. 2020 , 220, 127-136	5
277	Genetic risk and atrial fibrillation in patients with heart failure. 2020 , 22, 519-527	3
276	Cost-effectiveness of targeted screening for the identification of patients with atrial fibrillation: evaluation of a machine learning risk prediction algorithm. 2020 , 23, 386-393	5
275	Brain Natriuretic Peptide and Discovery of Atrial Fibrillation After Stroke: A Subanalysis of the Find-AF Trial. 2020 , 51, 395-401	20
274	Association of Erectile Dysfunction with Incident Atrial Fibrillation: The Multi-Ethnic Study of Atherosclerosis (MESA). 2020 , 133, 613-620.e1	4
273	Potential of machine learning methods to identify patients with nonvalvular atrial fibrillation. 2020 , 16, 43-52	1
272	Diabetic microvascular complications associated with myocardial repolarization heterogeneity evaluated by Tp-e interval and Tp-e/QTc ratio. 2020 , 34, 107726	1
271	Identification of undiagnosed atrial fibrillation patients using a machine learning risk prediction algorithm and diagnostic testing (PULsE-AI): Study protocol for a randomised controlled trial. 2020 , 99, 106191	2
270	Genetics of height and risk of atrial fibrillation: A Mendelian randomization study. 2020, 17, e1003288	15
269	Left atrial mechanics for secondary prevention from embolic stroke of undetermined source. 2020 ,	7
268	Artificial Intelligence-Electrocardiography to Predict Incident Atrial Fibrillation: A Population-Based Study. 2020 , 13, e009355	23
267	Lipid levels and risk of new-onset atrial fibrillation: A systematic review and dose-response meta-analysis. 2020 , 43, 935-943	5
266	Real-Life Incident Atrial Fibrillation in Outpatients with Coronary Artery Disease. 2020, 9,	1
265	Silent atrial fibrillation detected by home-monitoring: Cardiovascular disease and stroke prevention in patients with diabetes. 2020 , 34, 107711	0

(2020-2020)

264	Relations between plasma microRNAs, echocardiographic markers of atrial remodeling, and atrial fibrillation: Data from the Framingham Offspring study. 2020 , 15, e0236960	3
263	Women and atrial fibrillation. 2021 , 32, 2793-2807	6
262	Associations Between Alcohol Intake and Genetic Predisposition With Atrial Fibrillation Risk in a National Biobank. 2020 , 13, e003111	1
261	Effect of Intensive Blood Pressure Lowering on the Risk of Atrial Fibrillation. 2020, 75, 1491-1496	19
260	Incidence and Implications of Atrial Fibrillation/Flutter in Hypertension: Insights From the SPRINT Trial. 2020 , 75, 1483-1490	9
259	Population-Based Screening or Targeted Screening Based on Initial Clinical Risk Assessment for Atrial Fibrillation: A Report from the Huawei Heart Study. 2020 , 9,	9
258	Exploration of pathophysiological pathways for incident atrial fibrillation using a multiplex proteomic chip. 2020 , 7, e001190	6
257	High incidence of subclinical atrial fibrillation in patients with syncope monitored with implantable cardiac monitor. 2020 , 316, 110-116	4
256	Multi-ancestry GWAS of the electrocardiographic PR interval identifies 202 loci underlying cardiac conduction. 2020 , 11, 2542	16
255	Epidemiology of Atrial Fibrillation in the 21st Century: Novel Methods and New Insights. 2020 , 127, 4-20	143
255 254	Epidemiology of Atrial Fibrillation in the 21st Century: Novel Methods and New Insights. 2020 , 127, 4-20 Consenso de expertos sobre la insuficiencia cardiaca con fraccifi de eyeccifi reducida: mli allide las gulis. 2020 , 20, 1-46	143
	Consenso de expertos sobre la insuficiencia cardiaca con fraccili de eyeccili reducida: mli allide	
254	Consenso de expertos sobre la insuficiencia cardiaca con fraccifi de eyeccifi reducida: mli allide las gulls. 2020 , 20, 1-46	2
²⁵⁴	Consenso de expertos sobre la insuficiencia cardiaca con fraccifi de eyeccifi reducida: mli allide las gulis. 2020, 20, 1-46 How Will Genetics Inform the Clinical Care of Atrial Fibrillation?. 2020, 127, 111-127 A new risk score to assess atrial fibrillation risk in hypertensive patients (ESCARVAL-RISK Project.	7
²⁵⁴ ²⁵³ ²⁵²	Consenso de expertos sobre la insuficiencia cardiaca con fraccifi de eyeccifi reducida: m® allūde las gu®s. 2020, 20, 1-46 How Will Genetics Inform the Clinical Care of Atrial Fibrillation?. 2020, 127, 111-127 A new risk score to assess atrial fibrillation risk in hypertensive patients (ESCARVAL-RISK Project. 2020, 10, 4796 Differences in Epidemiology and Risk Factors for Atrial Fibrillation Between Women and Men. 2020	2 7 4
254 253 252 251	Consenso de expertos sobre la insuficiencia cardiaca con fraccifi de eyeccifi reducida: mil allíde las guils. 2020, 20, 1-46 How Will Genetics Inform the Clinical Care of Atrial Fibrillation?. 2020, 127, 111-127 A new risk score to assess atrial fibrillation risk in hypertensive patients (ESCARVAL-RISK Project. 2020, 10, 4796 Differences in Epidemiology and Risk Factors for Atrial Fibrillation Between Women and Men. 2020, 7, 3 Left atrial volume and function assessed by cardiac magnetic resonance imaging are markers of	2 7 4
254 253 252 251 250	Consenso de expertos sobre la insuficiencia cardiaca con fraccifi de eyeccifi reducida: mil allide las guils. 2020, 20, 1-46 How Will Genetics Inform the Clinical Care of Atrial Fibrillation?. 2020, 127, 111-127 A new risk score to assess atrial fibrillation risk in hypertensive patients (ESCARVAL-RISK Project. 2020, 10, 4796 Differences in Epidemiology and Risk Factors for Atrial Fibrillation Between Women and Men. 2020, 7, 3 Left atrial volume and function assessed by cardiac magnetic resonance imaging are markers of subclinical atrial fibrillation as detected by continuous monitoring. 2020, 22, 724-731	2 7 4 11

246	Exercise-Related Acute Cardiovascular Events and Potential Deleterious Adaptations Following Long-Term Exercise Training: Placing the Risks Into Perspective-An Update: A Scientific Statement From the American Heart Association. 2020 , 141, e705-e736		70
245	Initial Precipitants and Recurrence of Atrial Fibrillation. 2020 , 13, e007716		18
244	Revisiting the dynamic risks of incident atrial fibrillation: does the use of nonsteroidal anti-inflammatory drugs contribute to risk?. 2020 , 113, 77-78		
243	Differences by Race/Ethnicity in the Prevalence of Clinically Detected and Monitor-Detected Atrial Fibrillation: MESA. 2020 , 13, e007698		21
242	Protein Biomarkers and Risk of Atrial Fibrillation: The FHS. 2020 , 13, e007607		12
241	Assessment of a Machine Learning Model Applied to Harmonized Electronic Health Record Data for the Prediction of Incident Atrial Fibrillation. 2020 , 3, e1919396		32
240	Heart Disease and Stroke Statistics-2020 Update: A Report From the American Heart Association. 2020 , 141, e139-e596		2824
239	Prediction models for atrial fibrillation applicable in the community: a systematic review and meta-analysis. 2020 , 22, 684-694		19
238	Prediction of new-onset atrial fibrillation for general population in Asia: A comparison of C2HEST and HATCH scores. 2020 , 313, 60-63		5
237	Comparison of Cardiovascular Risk Factors in European Population Cohorts for Predicting Atrial Fibrillation and Heart Failure, Their Subsequent Onset, and Death. <i>Journal of the American Heart Association</i> , 2020 , 9, e015218	6	6
236	Atrial fibrillation and cardiac fibrosis: A review on the potential of extracellular matrix proteins as biomarkers. 2020 , 91-92, 188-203		9
235	Polygenic and clinical risk scores and their impact on age at onset and prediction of cardiometabolic diseases and common cancers. 2020 , 26, 549-557		109
234	Prognostic indicators of new onset atrial fibrillation in patients with acute coronary syndrome. 2020 , 43, 647-651		3
233	Novel Risk Modeling Approach of Atrial Fibrillation With Restricted Mean Survival Times: Application in the Framingham Heart Study Community-Based Cohort. 2020 , 13, e005918		9
232	Global burden of atrial fibrillation in developed and developing nations. 2014, 9, 113-9		130
231	Incidental Thoracic Aortic Dilation on Chest Computed Tomography in Patients With Atrial Fibrillation. 2021 , 140, 78-82		4
230	Detecting undiagnosed atrial fibrillation in UK primary care: Validation of a machine learning prediction algorithm in a retrospective cohort study. 2021 , 28, 598-605		12
229	Fragmented sinoatrial dynamics in the prediction of atrial fibrillation: the Multi-Ethnic Study of Atherosclerosis. 2021 , 320, H256-H271		2

228	The epidemiology of atrial fibrillation in Chinese postmenopausal women and its association with age of menopause. 2021 , 143, 151-156	3
227	Prospective multicentric validation of a novel prediction model for paroxysmal atrial fibrillation. 2021 , 110, 868-876	3
226	Performance of Atrial Fibrillation Risk Prediction Models in Over 4 Million Individuals. 2021 , 14, e008997	13
225	Association of proteinuria with incident atrial fibrillation in the general Japanese population. 2021 , 77, 100-105	4
224	Novel Lipid Species for Detecting and Predicting Atrial Fibrillation in Patients With Type 2 Diabetes. 2021 , 70, 255-261	4
223	Impact of disease stage on the performance of strain markers in the prediction of atrial fibrillation. 2021 , 324, 233-241	2
222	CHARGE-AF in a national routine primary care electronic health records database in the Netherlands: validation for 5-year risk of atrial fibrillation and implications for patient selection in atrial fibrillation screening. 2021 , 8,	9
221	A Novel Biomarker Model for Detecting Patients With Atrial Fibrillation: A Development and Validation Study.	
220	Atrial Fibrillation. 2021 , 309-329	
	Multicohort Metabolomics Analysis Discloses 9-Decenoylcarnitine to Be Associated With Incident	
219	Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2021 , 10, e017579	4
219		o
Í	Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2021 , 10, e017579	
218	Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2021 , 10, e017579 Risk prediction models in atrial fibrillation: from theory to practice. 2021 , 28, 584-585 Interactions Between Enhanced Polygenic Risk Scores and Lifestyle for Cardiovascular Disease,	0
218	Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2021 , 10, e017579 Risk prediction models in atrial fibrillation: from theory to practice. 2021 , 28, 584-585 Interactions Between Enhanced Polygenic Risk Scores and Lifestyle for Cardiovascular Disease, Diabetes, and Lipid Levels. 2021 , 14, e003128 Quantification of fibroblast growth factor 23 and N-terminal pro-B-type natriuretic peptide to identify patients with atrial fibrillation using a high-throughput platform: A validation study. 2021 ,	0 23
218 217 216	Atrial Fibrillation. Journal of the American Heart Association, 2021, 10, e017579 Risk prediction models in atrial fibrillation: from theory to practice. 2021, 28, 584-585 Interactions Between Enhanced Polygenic Risk Scores and Lifestyle for Cardiovascular Disease, Diabetes, and Lipid Levels. 2021, 14, e003128 Quantification of fibroblast growth factor 23 and N-terminal pro-B-type natriuretic peptide to identify patients with atrial fibrillation using a high-throughput platform: A validation study. 2021, 18, e1003405 Heart Disease and Stroke Statistics-2021 Update: A Report From the American Heart Association.	0 23 1
218 217 216 215	Atrial Fibrillation. Journal of the American Heart Association, 2021, 10, e017579 Risk prediction models in atrial fibrillation: from theory to practice. 2021, 28, 584-585 Interactions Between Enhanced Polygenic Risk Scores and Lifestyle for Cardiovascular Disease, Diabetes, and Lipid Levels. 2021, 14, e003128 Quantification of fibroblast growth factor 23 and N-terminal pro-B-type natriuretic peptide to identify patients with atrial fibrillation using a high-throughput platform: A validation study. 2021, 18, e1003405 Heart Disease and Stroke Statistics-2021 Update: A Report From the American Heart Association. 2021, 143, e254-e743 The relationship between blood pressure and risk of atrial fibrillation: a Mendelian randomization	0 23 1 1087
218 217 216 215 214	Risk prediction models in atrial fibrillation: from theory to practice. 2021, 28, 584-585 Interactions Between Enhanced Polygenic Risk Scores and Lifestyle for Cardiovascular Disease, Diabetes, and Lipid Levels. 2021, 14, e003128 Quantification of fibroblast growth factor 23 and N-terminal pro-B-type natriuretic peptide to identify patients with atrial fibrillation using a high-throughput platform: A validation study. 2021, 18, e1003405 Heart Disease and Stroke Statistics-2021 Update: A Report From the American Heart Association. 2021, 143, e254-e743 The relationship between blood pressure and risk of atrial fibrillation: a Mendelian randomization study. 2021, First-degree atrioventricular block is significantly associated with incident atrial fibrillation in the	0 23 1 1087 6

210	Risk markers of incident atrial fibrillation in patients with coronary heart disease. 2021 , 233, 92-101	4
209	Atrial Fibrillation in Patients Undergoing Allogeneic Hematopoietic Cell Transplantation. 2021, 39, 902-910	1
208	Genetically determined tobacco and alcohol use and risk of atrial fibrillation. 2021, 14, 73	2
207	Electrocardiographic and Echocardiographic Abnormalities in Patients with Risk Factors for Atrial Fibrillation. 2021 , 13, 211-219	O
206	Supraventricular arrhythmia, N-terminal pro-brain natriuretic peptide and troponin T concentration in relation to incidence of atrial fibrillation: a prospective cohort study. 2021 , 21, 134	1
205	Association of Heart Failure Subtypes and Atrial fibrillation: Data from the Atherosclerosis Risk in Communities (ARIC) Study.	
204	Hypertension Burden and the Risk of New-Onset Atrial Fibrillation: A Nationwide Population-Based Study. 2021 , 77, 919-928	4
203	Deep Neural Networks Can Predict New-Onset Atrial Fibrillation From the 12-Lead ECG and Help Identify Those at Risk of Atrial Fibrillation-Related Stroke. 2021 , 143, 1287-1298	33
202	Life-Time Covariation of Major Cardiovascular Diseases: A 40-Year Longitudinal Study and Genetic Studies. 2021 , 14, e002963	1
201	A Heart Rate Monitoring App (FibriCheck) for Atrial Fibrillation in General Practice: Pilot Usability Study. 2021 , 5, e24461	1
200	Hybrid predictive modelling: Thyrotoxic atrial fibrillation case. 2021 , 51, 101365	0
199	Development, validation, and proof-of-concept implementation of a two-year risk prediction model for undiagnosed atrial fibrillation using common electronic health data (UNAFIED). 2021 , 21, 112	O
198	Association of cardiovascular health and incident atrial fibrillation in elderly population. 2021,	2
197	Screening for Atrial Fibrillation in American Indian Adults in a Tribal Primary Care Clinic. <i>Journal of the American Heart Association</i> , 2021 , 10, e020069	3
196	Cohort Design and Natural Language Processing to Reduce Bias in Electronic Health Records Research: The Community Care Cohort Project.	1
195	Accelerometer-derived physical activity and risk of atrial fibrillation. 2021 , 42, 2472-2483	9
194	Assessment of the causal relevance of ECG parameters for risk of atrial fibrillation: A mendelian randomisation study. 2021 , 18, e1003572	1
193	The Role of Rivaroxaban in a Comprehensive Protection Strategy for Patients with Atrial Fibrillation. 2021 , 17, 294-302	

192	Usefulness of Rhythm Monitoring Following Acute Ischemic Stroke. 2021, 147, 44-51	1
191	Impact of P-wave indices in prediction of atrial fibrillation-Insight from loop recorder analysis. 2021 , 26, e12854	5
190	Clinical risk scores for the prediction of incident atrial fibrillation: a modernized review. 2021 , 59, 321-327	
189	Does Parkinson's Disease Increase the Risk of Atrial Fibrillation? Insights From Electrocardiogram and Risk Scores From a Case-Control Study. 2021 , 12, 633900	Ο
188	Social determinants of atrial fibrillation. 2021 , 18, 763-773	9
187	Predictive model for atrial fibrillation in hypertensive diabetic patients. 2021 , 51, e13633	1
186	The relation between the atrial blood supply and the complexity of acute atrial fibrillation. 2021 , 34, 100794	0
185	Electrocardiographic biomarkers to predict atrial fibrillation in sinus rhythm electrocardiograms. 2021 , 107, 1813-1819	2
184	Atrial Fibrillation and Endothelial Dysfunction: A Potential Link?. 2021 , 96, 1609-1621	4
183	Machine Learning Methods for Identifying Atrial Fibrillation Cases and Their Predictors in Patients With Hypertrophic Cardiomyopathy: The HCM-AF-Risk Model. 2021 , 3, 801-813	O
182	Risk prediction for new-onset atrial fibrillation using the Minnesota code electrocardiography classification system. 2021 , 34, 100762	
181	New-onset atrial fibrillation in patients with worsening heart failure and coronary artery disease: an analysis from the COMMANDER-HF trial. 2021 , 1	2
180	Age-specific atrial fibrillation incidence, attributable risk factors and risk of stroke and mortality: results from the MORGAM Consortium. 2021 , 8,	4
179	Temporal trends in cause-specific mortality among individuals with newly diagnosed atrial fibrillation in the Framingham Heart Study. 2021 , 19, 170	Ο
178	Prediction of Incident Atrial Fibrillation in Chronic Kidney Disease: The Chronic Renal Insufficiency Cohort Study. 2021 , 16, 1015-1024	1
177	Usefulness of P-wave duration in patients with sick sinus syndrome as a predictor of atrial fibrillation. 2021 , 37, 1220-1226	1
176	Prediction model for thyrotoxic atrial fibrillation: a retrospective study. 2021 , 21, 150	
175	Primary prevention of atrial fibrillation in patients with metabolic syndrome: correction of modifiable risk factors. 2021 , 6, 103-115	

174 Epidemiology of Atrial Fibrillation in the All of Us Research Program.

173	Correlation Between the Cohorts for Heart and Aging Research in Genomic Epidemiology-Atrial Fibrillation Risk Score and Left Atrial Remodeling in the General Population. 2021 , 14, e009826	O
172	Risk Prediction Model for Incident Atrial Fibrillation in a General Japanese Population - The Hisayama Study. 2021 , 85, 1373-1382	2
171	The effect of a case-finding app on the detection rate of atrial fibrillation compared with opportunistic screening in primary care patients: protocol for a cluster randomized trial. 2021 , 22, 525	O
170	Screening for Atrial Fibrillation in Older Adults at Primary Care Visits: the VITAL-AF Randomized Controlled Trial.	1
169	Global longitudinal strain predicts atrial fibrillation in individuals without hypertension: A Community-based cohort study. 2021 , 110, 1801-1810	
168	Research Priorities in the Secondary Prevention of Atrial Fibrillation: A National Heart, Lung, and Blood Institute Virtual Workshop Report. <i>Journal of the American Heart Association</i> , 2021 , 10, e021566	2
167	Deep Learning of Left Atrial Structure and Function Provides Link to Atrial Fibrillation Risk.	1
166	Atrial fibrillation risk prediction from the 12-lead electrocardiogram using digital biomarkers and deep representation learning.	2
165	The role of senescence in the pathogenesis of atrial fibrillation: A target process for health improvement and drug development. 2021 , 69, 101363	3
164	Predictive Accuracy of a Clinical and Genetic Risk Model for Atrial Fibrillation. 2021, 14, e003355	2
163	Prediction of Cognitive Decline Using Heart Rate Fragmentation Analysis: The Multi-Ethnic Study of Atherosclerosis. 2021 , 13, 708130	O
162	Refined atrial fibrillation screening and cost-effectiveness in the German population. 2021,	1
161	6-year change in high sensitivity cardiac troponin T and the risk of atrial fibrillation in the Atherosclerosis Risk in Communities cohort. 2021 , 44, 1594-1601	1
160	Association of heart failure subtypes and atrial fibrillation: Data from the Atherosclerosis Risk in Communities (ARIC) study. 2021 , 339, 47-53	
159	Atrial Fibrillation in Spontaneous Intracerebral Hemorrhage, Dijon Stroke Registry (2006-2017). Journal of the American Heart Association, 2021 , 10, e020040	1
158	Atrial fibrillation detection in primary care during blood pressure measurements and using a smartphone cardiac monitor. 2021 , 11, 17721	0
157	Clinical Risk Score for the Prediction of Incident Atrial Fibrillation: Derivation in 7´220´654 Taiwan Patients With 438´930 Incident Atrial Fibrillations During a 16-Year Follow-Up. <i>Journal of the American Heart Association</i> , 2021 , 10, e020194	2

156	Predicting incident atrial fibrillation in sinus rhythm: more than just trusting the 'black box'. 2021 , 107, 1770-1771	О
155	Atrial Fibrillation Population Screening. 2021 , 13, 531-542	
154	Taiwan Atrial Fibrillation Score: A New Clinical Tool for Predicting New Onset Atrial Fibrillation in Asian Populations. <i>Journal of the American Heart Association</i> , 2021 , 10, e022621	
153	Left Atrioventricular Coupling Index as a Prognostic Marker of Cardiovascular Events: The MESA Study. 2021 , 78, 661-671	4
152	Reduced Risk of Atrial Fibrillation Following Cholecystectomy: A Nationwide Population-Based Study. 2021 , 13, 706815	
151	Derivation and validation of a clinical prediction model for risks of venous thromboembolism in diabetic and general populations. 2021 , 100, e27367	
150	Predictive value of left atrial function for latent paroxysmal atrial fibrillation as the cause of embolic stroke of undetermined source. 2021 , 78, 355-361	3
149	Approximate conditional phenotype analysis based on genome wide association summary statistics. 2021 , 11, 2518	3
148	Atrial fibrillation: global burdens and global opportunities. 2021,	6
147	Research Priorities in Atrial Fibrillation Screening: A Report From a National Heart, Lung, and Blood Institute Virtual Workshop. 2021 , 143, 372-388	22
146	Color Data v2: a user-friendly, open-access database with hereditary cancer and hereditary cardiovascular conditions datasets. 2020 , 2020,	3
145	Subclinical left atrial dysfunction profiles for prediction of cardiac outcome in the general population. 2020 , 38, 2465-2474	11
144	Atrial Fibrillation Genetic Risk Differentiates Cardioembolic Stroke from other Stroke Subtypes.	1
143	Development of a Prediction Model for Incident Atrial Fibrillation using Machine Learning Applied to Harmonized Electronic Health Record Data.	1
142	Polygenic and clinical risk scores and their impact on age at onset of cardiometabolic diseases and common cancers.	6
141	Characterization of cardiac mechanics and incident atrial fibrillation in participants of the Cardiovascular Health Study. 2020 , 5,	16
140	Prevalence of atrial fibrillation in Thai elderly. 2016 , 13, 270-3	12
139	Atrial fibrillation: the current epidemic. 2017 , 14, 195-203	125

138	Relationship Between Obstructive Sleep Apnoea and AF. 2019 , 8, 180-183	6
137	A Nurse-led Approach to Improving Cardiac Lifestyle Modification in an Atrial Fibrillation Population. 2019 , 10, 3826-3835	1
136	CHRONIC KIDNEY DISEASE AND ARRHYTHMIAS: CONCLUSIONS FROM A KIDNEY DISEASE: IMPROVING GLOBAL OUTCOMES (KDIGO) CONTROVERSIES CONFERENCE. 2019 , 23, 18-40	2
135	Life's Simple 7 Approach to Atrial Fibrillation Prevention. 2018 , 11, 2051	2
134	Endothelial function and atrial fibrillation: A missing piece of the puzzle?. 2021,	2
133	Point-of-care screening for atrial fibrillation: Where are we, and where do we go next?. 2021 , 2, 294-297	O
132	Prediction of incident atrial fibrillation in community-based electronic health records: a systematic review with meta-analysis. 2021 ,	1
131	Re-CHARGE-AF: Recalibration of the CHARGE-AF Model for Atrial Fibrillation Risk Prediction in Patients With Acute Stroke. <i>Journal of the American Heart Association</i> , 2021 , 10, e022363	2
130	Serum metabolomics and incidence of atrial fibrillation: the Atherosclerosis Risk in Communities (ARIC) Study.	
129	The Impact of Cancer on Major Bleeding and Stroke/Systemic Emboli in Patients Using Direct Oral Anticoagulants:From the Database of a Single-Center Registry. 2018 , 11, 2105	3
128	Noose Knots: Data Paralysis and Oppressive Psychological Tactics. 2019 , 179-219	
127	Multi-ancestry GWAS of the electrocardiographic PR interval identifies 210 loci underlying cardiac conduction.	
126	Deep Neural Networks can Predict Incident Atrial Fibrillation from the 12-lead Electrocardiogram and may help Prevent Associated Strokes.	
125	A Heart Rate Monitoring App (FibriCheck) for Atrial Fibrillation in General Practice: Pilot Usability Study (Preprint).	
124	Association between Isometric and Allometric Height-Indexed Left Atrial Size and Atrial Fibrillation. 2021 ,	1
123	Prediction of Atrial Fibrillation Using Machine Learning: A Review. 2021 , 12, 752317	2
122	Prevention of Atrial Fibrillation. 2021 , 541-580	
121	Management of Heart Failure in Older Adults with Dementia. 2020 , 53-76	

120	Color Data v2: a user-friendly, open-access database with hereditary cancer and hereditary cardiovascular conditions datasets.	1
119	Risk factors for recurrence of atrial fibrillation. 2021 , 25, 338-345	O
118	Predicting patient-level new-onset atrial fibrillation from population-based nationwide electronic health records: protocol of FIND-AF for developing a precision medicine prediction model using artificial intelligence. 2021 , 11, e052887	4
117	Circulating Vascular Cell Adhesion Molecule-1 (sVCAM-1) Is Associated With Left Atrial Remodeling in Long-Distance Runners. 2021 , 8, 737285	O
116	Electrocardiogram-based Deep Learning and Clinical Risk Factors to Predict Atrial Fibrillation. 2021,	11
115	Utility of risk prediction models to detect atrial fibrillation in screened participants. 2021 , 28, 586-595	3
114	Role of PR-Interval In Predicting the Occurrence of Atrial Fibrillation. 2013, 6, 956	5
113	A Comparison of Patient History- and EKG-based Cardiac Risk Scores. 2019 , 2019, 82-91	
112	Evaluating the cost-effectiveness of catheter ablation of atrial fibrillation. 2020 , 10, 1200-1215	
111	Advances in Cardiac Pacing: Arrhythmia Prediction, Prevention and Control Strategies 2021 , 12, 783241	
110	Proteomics and Risk of Atrial Fibrillation in Older Adults (From the Atherosclerosis Risk in Communities [ARIC] Study). 2021 , 161, 42-50	O
109	CHEST score for atrial fibrillation risk prediction models: a Diagnostic Accuracy Tests meta-analysis. 2021 , 73, 104	
108	A comparison of statistical methods to predict the residual lifetime risk 2022, 37, 173	1
107	Evaluating the cost-effectiveness of catheter ablation of atrial fibrillation. 2020 , 10, 1200-1215	
106	Heart Disease and Stroke Statistics-2022 Update: A Report From the American Heart Association 2022 , CIR000000000001052	196
105	Determinants of postoperative atrial fibrillation: A retrospective evaluation of postoperative atrial fibrillation in cardiac surgery. 2022 , 10-18	
104	Budget impact analysis of a machine learning algorithm to predict high risk of atrial fibrillation among primary care patients 2022 ,	1
103	Impact Of Smoking On Long Term Atrial Fibrillation Ablation Success.	

102	Subclinical Atrial Fibrillation: A Silent Threat with Uncertain Implications. 2021,	2
101	Will Apple devices' passive atrial fibrillation detection prevent strokes? Estimating the proportion of high-risk actionable patients with real-world user data 2022 ,	1
100	The Determinants of the 13-Year Risk of Incident Atrial Fibrillation in a Russian Population Cohort of Middle and Elderly Age 2022 , 12,	О
99	Modified Taiwan Atrial Fibrillation Score for the Prediction of Incident Atrial Fibrillation 2021 , 8, 805399	O
98	Genetic Susceptibility to Atrial Fibrillation Identified via Deep Learning of 12-lead Electrocardiograms.	
97	The association of education and household income with the lifetime risk of incident atrial fibrillation: The Framingham Heart study 2022 , 9, 100314	O
96	Explainable Machine Learning for Atrial Fibrillation in the General Population Using a Generalized Additive Model - A Cross-Sectional Study 2022 , 4, 73-82	
95	Neck Circumference and Risk of Incident Atrial Fibrillation in the Framingham Heart Study <i>Journal of the American Heart Association</i> , 2022 , 11, e022340	
94	Atrial Fibrillation: Pathogenesis, Predisposing Factors, and Genetics 2021 , 23,	5
93	Development and Validation of a Clinical Predictive Model for Identifying Hypertrophic Cardiomyopathy Patients at Risk for Atrial Fibrillation: The HCM-AF Score. 2021 , 14, e009796	3
92	Machine learning-based identification of risk-factor signatures for undiagnosed atrial fibrillation in primary prevention and post-stroke in clinical practice 2022 ,	О
91	Arterial stiffness and atrial fibrillation: A review 2022 , 77, 100014	1
90	Risk factors for atrial fibrillation in a multi-center US clinical cohort of people with HIV infection 2022 ,	0
89	Validating risk models versus age alone for atrial fibrillation in a young Dutch population cohort: should atrial fibrillation risk prediction be expanded to younger community members?. 2022 , 12, e057476	
88	Left Atrioventricular Coupling for Early Prediction of Incident Atrial Fibrillation 2022, 213293	
87	Change in Left Atrioventricular Coupling Index to Predict Incident Atrial Fibrillation: The Multi-Ethnic Study of Atherosclerosis (MESA) 2022 , 210315	1
86	Identification of undiagnosed atrial fibrillation using a machine learning risk prediction algorithm and diagnostic testing (PULsE-AI) in primary care: a multi-centre randomised controlled trial in England.	О
85	Artificial Intelligence and Atrial Fibrillation 2022,	1

84	Echocardiographic Parameters to Predict Atrial Fibrillation in Clinical Routine-The EAHsy-AF Risk Score 2022 , 9, 851474		1	
83	The Impact of Time Horizon on Classification Accuracy: Application of Machine Learning to Prediction of Incident Coronary Heart Disease (Preprint).			
82	JCS/JHRS 2020 Guideline on Pharmacotherapy of Cardiac Arrhythmias.			
81	The association between social network index, atrial fibrillation, and mortality in the Framingham Heart Study 2022 , 12, 3958		0	
80	Atrial fibrillation in old age: current treatment options. 2022, 3, 7-14			
79	JCS/JHRS 2020 Guideline on Pharmacotherapy of Cardiac Arrhythmias 2022 , CJ-20-1212		6	
78	Screening for Atrial Fibrillation in Older Adults at Primary Care Visits: the VITAL-AF Randomized Controlled Trial 2022 ,		4	
77	Epidemiology of atrial fibrillation in the All of Us Research Program 2022 , 17, e0265498		1	
76	Risk Factors, Subsequent Disease Onset, and Prognostic Impact of Myocardial Infarction and Atrial Fibrillation <i>Journal of the American Heart Association</i> , 2022 , e024299	6	2	
75	Cohort design and natural language processing to reduce bias in electronic health records research 2022 , 5, 47		2	
74	Interpretable risk models for Sleep Apnea and Coronary diseases from structured and non-structured data. 2022 , 200, 116955			
73	Racial and Ethnic Considerations in Patients With Atrial Fibrillation: JACC Focus Seminar 5/9. 2021 ,		O	
72	Association of Physical Activity with the Incidence of Atrial Fibrillation in Persons >65 Years Old: The Atherosclerosis Risk In Communities (ARIC) Study.			
71	Association between CHARGE-AF risk score and LA mechanics: LA reservoir strain can be a single parameter for predicting AF risk 2022 , 1-9			
70	PHYSIOLOGICAL AND PATHOLOGICAL SIGNIFICANCE OF PERICARDIAL FAT FOR THE HEART AND ADJACENT VESSELS. 2022 , 8, 32-41			
69	A Lifestyle Risk Score for Prediction of Incident AF: Development and Validation of the HARMS ₂ -AF Score.			
68	Validation of Risk Scores for Predicting Atrial Fibrillation Detected After Stroke Based on an Electronic Medical Record Algorithm: A Registry-Claims-Electronic Medical Record Linked Data Study 2022 , 9, 888240		1	
67	Association of physical activity with the incidence of atrial fibrillation in persons > 65 years old: the Atherosclerosis Risk in Communities (ARIC) study 2022 , 22, 196		Ο	

66	Genetic Testing for Early-Onset Atrial Fibrillation-Is It Time to Personalize Care?. 2022,		
65	Development of a Risk Prediction Model for New Episodes of Atrial Fibrillation in Medical-Surgical Critically Ill Patients Using the AmsterdamUMCdb. 2022 , 9,		O
64	[Artificial intelligence-based ECG analysis: current status and future perspectives: Part 1: Basic principles] 2022 ,		O
63	Is machine learning the future for atrial fibrillation screening?. 2022,		O
62	The performance of five models compared with atrial high rate episodes predicts new atrial fibrillation after cardiac implantable electronic devices implantation.		
61	Automated Indicator of Atrial Fibrillations Risk Using Machine Learning. 2021,		
60	Keep your fingers on the PULsE: artificial intelligence to guide atrial fibrillation screening.		
59	Predicting Late Recurrence of Atrial Fibrillation After Radiofrequency Ablation in Patients With Atrial Fibrillation: Comparison of C2HEST and HATCH Scores. 9,		O
58	Development and Validation of 3-Year Atrial Fibrillation Prediction Models Using Electronic Health Record With or Without Standardized Electrocardiogram Diagnosis and a Performance Comparison Among Models. <i>Journal of the American Heart Association</i> , 2022 , 11,	6	1
57	Machine Learning-Based Prediction of Atrial Fibrillation Risk Using Electronic Medical Records Among Elderly Patients (Preprint).		
56	Growth Differentiation Factor 15 and the Subsequent Risk of Atrial Fibrillation: The Atherosclerosis Risk in Communities Study.		O
55	Patients with metabolic syndrome and premature atrial contractions: predicting the atrial fbrillation onset. 2022 , 7, 75-83		
54	Migraine with aura associates with a higher artificial intelligence: ECG atrial fibrillation prediction model output compared to migraine without aura in both women and men.		O
53	Performance of an electronic health record-based predictive model to identify patients with atrial fibrillation across countries. 2022 , 17, e0269867		
52	Polygenic Risk Scores for Cardiovascular Disease: A Scientific Statement From the American Heart Association.		1
51	Perspectives on Sex- and Gender-Specific Prediction of New-Onset Atrial Fibrillation by Leveraging Big Data. 9,		
50	Real-World Persistence and Time to Next Treatment with Ibrutinib in Patients with Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma Including Patients at High Risk for Atrial Fibrillation or Stroke. 2022 ,		0
49	The Impact of Time Horizon on Classification Accuracy: Application of Machine Learning to Prediction of Incident Coronary Heart Disease (Preprint).		1

Association between Age of Onset of Hypertension and Incident Atrial Fibrillation. 2022, 12, 1186 48 Epidemiology of atrial fibrillation and risk of CVD mortality among hypertensive population: A 47 prospective cohort study in Northeast China. 9, Prediction performance and fairness heterogeneity in cardiovascular risk models. 2022, 12, 46 \circ Natural Language Processing to Improve Prediction of Incident Atrial Fibrillation Using Electronic Health Records. 2022, 11, MATE1 Deficiency Exacerbates Dofetilide-Induced Proarrhythmia. 2022, 23, 8607 44 1 A polygenic risk score predicts atrial fibrillation in cardiovascular disease. 43 Heterogeneity and Ectopic Pulses as Arrhythmia Originators. 42 O Sex Differences in Atrial Fibrillation Risk. 41 Machine learning prediction of atrial fibrillation in cardiovascular patients using cardiac magnetic 40 \circ resonance and electronic health information. 9, Correction of Potentially Modifiable Components of Metabolic Syndrome for the Primary 39 Prevention of Atrial Fibrillation in Comorbid Patients with Premature Atrial Complexes. 2022, 2, 31-40 Arterial hypertension and atrial fi brillation: general pathogenesis and mutual eff ects on the 38 O course of diseases. 2022, 100, 253-260 Shift work is associated with 10-year incidence of atrial fibrillation in younger but not older \circ 37 individuals from the general population: results from the Troms Study. 2022, 9, e002086 Artificial intelligence-guided screening for atrial fibrillation using electrocardiogram during sinus 36 1 rhythm: a prospective non-randomised interventional trial. 2022, 400, 1206-1212 Developing and testing a prediction model for periodontal disease using machine learning and big 35 electronic dental record data. 5, Searching for atrial fibrillation: looking harder, looking longer, and in increasingly sophisticated 1 34 ways. An EHRA position paper□ Prediction of incident atrial fibrillation with cardiac biomarkers and left atrial volumes. heartjnl-2022-321608 $\,\,$ $\,$ $\,$ 33 U-shaped association between the triglyceride-glucose index and atrial fibrillation incidence in \circ 32 general people without known cardiovascular disease. Oral anticoagulant therapy for patients with new-onset atrial fibrillation following acute 31 myocardial infarction: A narrative review. 9,

30	RMExplorer: A Visual Analytics Approach to Explore the Performance and the Fairness of Disease Risk Models on Population Subgroups. 2022 ,	O
29	Association of chronic kidney disease with all-cause mortality in patients hospitalized for atrial fibrillation and impact of clinical and socioeconomic factors on this association. 9,	O
28	Prognostic value of a left atrioventricular coupling index in pre- and post-menopausal women from the Multi-Ethnic Study of Atherosclerosis. 9,	0
27	The association between eicosanoids and incident atrial fibrillation in the Framingham Heart Study. 2022 , 12,	O
26	Machine learning for atrial fibrillation risk prediction in patients with sleep apnea and coronary artery disease. 9,	O
25	Development and validation of a nomogram for predicting atrial fibrillation in patients with acute heart failure admitted to the ICU: a retrospective cohort study. 2022 , 22,	O
24	Atrial fibrillation: Epidemiology, pathophysiology, and clinical complications (literature review).	1
23	Atrial fibrillation and stroke.	1
22	Prevalence and risk factors for atrial fibrillation in a semi-rural sub-Saharan African population: The hEart oF ethiopia: Focus on Atrial Fibrillation (TEFF-AF) Study. 2022 , 3, 839-846	O
21	Improving the effectiveness of anti-aging modalities by using the constrained disorder principle-based management algorithms. 3,	O
20	Evaluation of Huawei Smart Wearables for Detection of Atrial Fibrillation in Patients Following Ischaemic Stroke: The Liverpool-Huawei Stroke Study. 2022 ,	0
19	Structural and electrophysiological determinants of atrial cardiomyopathy identify remodeling discrepancies between paroxysmal and persistent atrial fibrillation. 9,	O
18	Association of proteinuria and risk of incident atrial fibrillation in the general population: A prospective study of kailuan study participants.	O
17	Epidemiology and modifiable risk factors for atrial fibrillation.	O
16	Blood pressure, hypertension and the risk of atrial fibrillation: a systematic review and meta-analysis of cohort studies.	O
15	How can atrial fibrillation be detected and treated effectively?. 2023 , 14, 5-10	O
14	The Use of Artificial Intelligence to Predict the Development of Atrial Fibrillation.	0
13	Associations of risk factor burden and genetic predisposition with the 10-year risk of atrial fibrillation: observations from a large prospective study of 348,904 participants. 2023 , 21,	O

CITATION REPORT

12	General practitioners perceptions on opportunistic single-time point screening for atrial fibrillation: A European quantitative survey. 10,	0
11	Machine learning approaches for ECG-based models: discrimination and calibration for atrial fibrillation prediction.	Ο
10	Inflammatory proteomics profiling for prediction of incident atrial fibrillation. heartjnl-2022-321959	0
9	Analysis of the amplified p-wave enables identification of patients with atrial fibrillation during sinus rhythm. 10,	O
8	Step Count, Self-reported Physical Activity, and Predicted 5-Year Risk of Atrial Fibrillation: Cross-sectional Analysis. 25, e43123	O
7	Step Count, Self-reported Physical Activity, and Predicted 5-Year Risk of Atrial Fibrillation: Cross-sectional Analysis (Preprint).	O
6	Incidence of clinical atrial fibrillation and related complications using a screening algorithm at a nationwide level.	0
5	Electrocardiographic Predictors of Atrial Fibrillation. 2023 , 11, 30	O
4	The bidirectional association between atrial fibrillation and myocardial infarction.	0
3	Genome and atrial fibrillation.	O
2	Artificial Intelligence for the Detection and Treatment of Atrial Fibrillation. 12,	0
1	Generalizable calibrated machine learning models for real-time atrial fibrillation risk prediction in ICU patients. 2023 , 175, 105086	O