

Michiel Rienstra

List of Publications by Year in Descending Order

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

214
papers

9,937
citations

48
h-index

96
g-index

275
ext. papers

12,890
ext. citations

7.2
avg, IF

5.98
L-index

#	Paper	IF	Citations
214	Genome-wide association study reveals novel genetic loci: a new polygenic risk score for mitral valve prolapse.. <i>European Heart Journal</i> , 2022 ,	9.5	2
213	Atrial Fibrillation and Dementia: A Report From the AF-SCREEN International Collaboration.. <i>Circulation</i> , 2022 , 145, 392-409	16.7	4
212	Bariatric surgery and cardiovascular disease: a systematic review and meta-analysis.. <i>European Heart Journal</i> , 2022 ,	9.5	10
211	The value of echocardiographic measurement of epicardial adipose tissue in heart failure patients.. <i>ESC Heart Failure</i> , 2022 ,	3.7	2
210	Dose-limiting, adverse event-associated bradycardia with Eb blocker treatment of atrial fibrillation in the GENETIC-AF trial.. <i>Heart Rhythm O2</i> , 2022 , 3, 40-49	1.5	
209	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?. <i>BMJ Open</i> , 2022 , 12, e057476	3	
208	Pulsed field (endocardial) ablation as part of convergent hybrid ablation for the treatment of long-standing persistent atrial fibrillation.. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2022 , 1	2.4	0
207	Increased plasma levels of NT-proBNP, Troponin T and GDF-15 are driven by persistent AF and associated comorbidities: Data from the AF-RISK study.. <i>IJC Heart and Vasculature</i> , 2022 , 39, 100987	2.4	1
206	Resting heart rate and incident atrial fibrillation: A stratified Mendelian randomization in the AFGen consortium.. <i>PLoS ONE</i> , 2022 , 17, e0268768	3.7	0
205	Association between comorbidities and left and right atrial dysfunction in patients with paroxysmal atrial fibrillation: Analysis of AF-RISK. <i>International Journal of Cardiology</i> , 2022 , 360, 29-35	3.2	0
204	Heart rate increase and inappropriate sinus tachycardia after cryoballoon pulmonary vein isolation for atrial fibrillation. <i>Netherlands Heart Journal</i> , 2021 , 1	2.2	0
203	Long-term outcome of targeted therapy of underlying conditions in patients with early persistent atrial fibrillation and heart failure: data of the RACE 3 trial. <i>Europace</i> , 2021 ,	3.9	1
202	Atrial function in paroxysmal AF patients with and without heart failure with preserved ejection fraction: Data from the AF-RISK study. <i>American Heart Journal</i> , 2021 , 244, 36-41	4.9	
201	Dynamic risk assessment to improve quality of care in patients with atrial fibrillation: the 7th AFNET/EHRA Consensus Conference. <i>Europace</i> , 2021 , 23, 329-344	3.9	14
200	Downgrade of cardiac defibrillator devices to pacemakers in elderly heart failure patients: clinical considerations and the importance of shared decision-making. <i>Netherlands Heart Journal</i> , 2021 , 29, 243-252	2.2	0
199	Role of genetics in atrial fibrillation management. <i>Europace</i> , 2021 , 23, ii4-ii8	3.9	0
198	Atrial fibrillation and left atrial size and function: a Mendelian randomization study. <i>Scientific Reports</i> , 2021 , 11, 8431	4.9	0

197	Antiarrhythmic drugs in patients with early persistent atrial fibrillation and heart failure: results of the RACE 3 study. <i>Europace</i> , 2021 , 23, 1359-1368	3.9	5
196	First-line treatment of persistent and long-standing persistent atrial fibrillation with single-stage hybrid ablation: a 2-year follow-up study. <i>Europace</i> , 2021 , 23, 1568-1576	3.9	1
195	Importance of epicardial adipose tissue localization using cardiac magnetic resonance imaging in patients with heart failure with mid-range and preserved ejection fraction. <i>Clinical Cardiology</i> , 2021 , 44, 987-993	3.3	7
194	Update on management of atrial fibrillation in heart failure: a focus on ablation. <i>Heart</i> , 2021 ,	5.1	4
193	Incidence of atrial fibrillation, ischaemic heart disease and heart failure in patients with diabetes. <i>Cardiovascular Diabetology</i> , 2021 , 20, 123	8.7	2
192	Gut-microbe derived TMAO and its association with more progressed forms of AF: Results from the AF-RISK study. <i>IJC Heart and Vasculature</i> , 2021 , 34, 100798	2.4	3
191	The clinical and prognostic value of late Gadolinium enhancement imaging in heart failure with mid-range and preserved ejection fraction. <i>Heart and Vessels</i> , 2021 , 1	2.1	1
190	Evaluation and treatment of premature ventricular contractions in heart failure with reduced ejection fraction. <i>Heart</i> , 2021 , 107, 10-17	5.1	3
189	Chronic obstructive pulmonary disease and atrial fibrillation: an interdisciplinary perspective. <i>European Heart Journal</i> , 2021 , 42, 532-540	9.5	13
188	Heart Size Corrected Electrical Dyssynchrony and Its Impact on Sex-Specific Response to Cardiac Resynchronization Therapy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021 , 14, e008452	6.4	1
187	Preoperative cardiac screening using NT-proBNP in obese patients 50 years and older undergoing bariatric surgery: a study of 310 consecutive patients. <i>Surgery for Obesity and Related Diseases</i> , 2021 , 17, 64-71	3	1
186	The value of septal rebound stretch analysis for the prediction of volumetric response to cardiac resynchronization therapy. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 , 22, 37-45	4.1	6
185	Reappraisal of Atrial fibrillation: interaction between hyperCoagulability, Electrical remodelling and Vascular destabilisation in the progression of AF (RACEIV) Tissue Bank Project: study design. <i>Netherlands Heart Journal</i> , 2021 , 29, 280-287	2.2	0
184	Segment length in cine (SLICE) strain analysis: a practical approach to estimate potential benefit from cardiac resynchronization therapy. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2021 , 23, 4	6.9	1
183	Risk prediction of atrial fibrillation in the community combining biomarkers and genetics. <i>Europace</i> , 2021 , 23, 674-681	3.9	1
182	Genetically-determined body mass index and the risk of atrial fibrillation progression in men and women. <i>PLoS ONE</i> , 2021 , 16, e0246907	3.7	1
181	Rate control drugs differ in the prevention of progression of atrial fibrillation. <i>Europace</i> , 2021 ,	3.9	1
180	Bucindolol Decreases Atrial Fibrillation Burden in Patients With Heart Failure and the Arg389Arg Genotype. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021 , 14, e009591	6.4	1

179	Myocardial Scar Characterization and Future Ventricular Arrhythmia in Patients With Ischemic Cardiomyopathy and an Implantable Cardioverter-Defibrillator. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 708406	5.4	0
178	AV junction ablation and cardiac resynchronization for patients with permanent atrial fibrillation and narrow QRS: the APAF-CRT mortality trial. <i>European Heart Journal</i> , 2021 , 42, 4731-4739	9.5	21
177	Gut microbiota, dysbiosis and atrial fibrillation. Arrhythmogenic mechanisms and potential clinical implications. <i>Cardiovascular Research</i> , 2021 ,	9.9	6
176	Epicardial Adipose Tissue and Outcome in Heart Failure With Mid-Range and Preserved Ejection Fraction.. <i>Circulation: Heart Failure</i> , 2021 , CIRCHEARTFAILURE121009238	7.6	6
175	Nurse-led vs. usual-care for atrial fibrillation. <i>European Heart Journal</i> , 2020 , 41, 634-641	9.5	30
174	Circulating plasma concentrations of angiotensin-converting enzyme 2 in men and women with heart failure and effects of renin-angiotensin-aldosterone inhibitors. <i>European Heart Journal</i> , 2020 , 41, 1810-1817	9.5	277
173	Ethnic differences in atrial fibrillation among patients with heart failure in Asia. <i>ESC Heart Failure</i> , 2020 , 7, 1419-1429	3.7	4
172	Complex clinical scenarios with the use of direct oral anticoagulants in patients with atrial fibrillation: a multidisciplinary expert advisory board. <i>Netherlands Heart Journal</i> , 2020 , 28, 504-513	2.2	0
171	Multi-ancestry GWAS of the electrocardiographic PR interval identifies 202 loci underlying cardiac conduction. <i>Nature Communications</i> , 2020 , 11, 2542	17.4	16
170	Advancing Research on the Complex Interrelations Between Atrial Fibrillation and Heart Failure: A Report From a US National Heart, Lung, and Blood Institute Virtual Workshop. <i>Circulation</i> , 2020 , 141, 1915-1926	16.7	20
169	Atrial fibrillation in chronic heart failure patients with reduced ejection fraction: The CHECK-HF registry. <i>International Journal of Cardiology</i> , 2020 , 308, 60-66	3.2	6
168	Proactive screening for symptoms: A simple method to improve early detection of unrecognized cardiovascular disease in primary care. Results from the Lifelines Cohort Study. <i>Preventive Medicine</i> , 2020 , 138, 106143	4.3	2
167	Temporal patterns and short-term progression of paroxysmal atrial fibrillation: data from RACE V. <i>Europace</i> , 2020 , 22, 1162-1172	3.9	14
166	Epicardial Adipose Tissue and Invasive Hemodynamics in Heart Failure With Preserved Ejection Fraction. <i>JACC: Heart Failure</i> , 2020 , 8, 667-676	7.9	12
165	Genetics of Atrial Fibrillation in 2020: GWAS, Genome Sequencing, Polygenic Risk, and Beyond. <i>Circulation Research</i> , 2020 , 127, 21-33	15.7	37
164	What should the C ('congestive heart failure') represent in the CHA ₂ DS ₂ -VASc score?. <i>European Journal of Heart Failure</i> , 2020 , 22, 1294-1297	12.3	2
163	Subclinical atherosclerosis is associated with incident atrial fibrillation: a systematic review and meta-analysis. <i>Europace</i> , 2020 , 22, 991-1000	3.9	5
162	Incident heart failure risk after bariatric surgery: the role of epicardial fat. <i>European Heart Journal</i> , 2020 , 41, 1775	9.5	2

161	Genetic Susceptibility for Atrial Fibrillation in Patients Undergoing Atrial Fibrillation Ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020 , 13, e007676	6.4	12
160	Association between heart failure aetiology and magnitude of echocardiographic remodelling and outcome of cardiac resynchronization therapy. <i>ESC Heart Failure</i> , 2020 , 7, 645-653	3.7	7
159	Optimal treatment of underlying conditions improves rhythm control outcome in atrial fibrillation - Data from RACE 3. <i>American Heart Journal</i> , 2020 , 226, 235-239	4.9	4
158	Prediction models for atrial fibrillation applicable in the community: a systematic review and meta-analysis. <i>Europace</i> , 2020 , 22, 684-694	3.9	19
157	Cardioversion of atrial fibrillation and atrial flutter revisited: current evidence and practical guidance for a common procedure. <i>Europace</i> , 2020 , 22, 1149-1161	3.9	19
156	Genetic risk and atrial fibrillation in patients with heart failure. <i>European Journal of Heart Failure</i> , 2020 , 22, 519-527	12.3	3
155	Atrial fibrillation progression risk factors and associated cardiovascular outcome in well-phenotyped patients: data from the AF-RISK study. <i>Europace</i> , 2020 , 22, 352-360	3.9	23
154	Sex-related differences in risk factors, outcome, and quality of life in patients with permanent atrial fibrillation: results from the RACE II study. <i>Europace</i> , 2020 , 22, 1619-1627	3.9	7
153	Determinants of sinus rhythm maintenance in patients with early-persistent atrial fibrillation and heart failure. <i>Clinical Research in Cardiology</i> , 2020 , 109, 787-789	6.1	2
152	Ventricular tachyarrhythmia detection by implantable loop recording in patients with heart failure and preserved ejection fraction: the VIP-HF study. <i>European Journal of Heart Failure</i> , 2020 , 22, 1923-1929	12.3	12
151	Effects of a simple cardiac rehabilitation program on improvement of self-reported physical activity in atrial fibrillation - Data from the RACE 3 study. <i>IJC Heart and Vasculature</i> , 2020 , 31, 100673	2.4	2
150	Electrical cardioversion of atrial fibrillation and atrial flutter: manoeuvres and tips to increase its effectiveness-Authors' Reply. <i>Europace</i> , 2020 , 22, 1602	3.9	
149	Do not yet abandon cephalic vein access for multiple leads in ICD implantation. <i>Journal of Cardiovascular Electrophysiology</i> , 2020 , 31, 2788	2.7	1
148	Therapeutic options for patients with advanced atrial fibrillation: from lifestyle and medication to catheter and surgical ablation. <i>Netherlands Heart Journal</i> , 2020 , 28, 13-18	2.2	1
147	Emergency department cardioversion of acute atrial fibrillation. <i>Lancet, The</i> , 2020 , 396, 884-885	4.0	
146	The influence of atrial fibrillation on the levels of NT-proBNP versus GDF-15 in patients with heart failure. <i>Clinical Research in Cardiology</i> , 2020 , 109, 331-338	6.1	17
145	Lifestyle components: Self-reported physical activity, nutritional status, sleep quality and incident atrial fibrillation. <i>IJC Heart and Vasculature</i> , 2020 , 27, 100492	2.4	1
144	Genome-wide association studies and Mendelian randomization analyses for leisure sedentary behaviours. <i>Nature Communications</i> , 2020 , 11, 1770	17.4	16

143	Targeted therapy of underlying conditions improves quality of life in patients with persistent atrial fibrillation: results of the RACE 3 study. <i>Europace</i> , 2019 , 21, 563-571	3.9	14
142	Atrial Fibrillation Genetics Update: Toward Clinical Implementation. <i>Frontiers in Cardiovascular Medicine</i> , 2019 , 6, 127	5.4	15
141	Assessment of the Relationship Between Genetic Determinants of Thyroid Function and Atrial Fibrillation: A Mendelian Randomization Study. <i>JAMA Cardiology</i> , 2019 , 4, 144-152	16.2	36
140	Enhancing cardiovascular artificial intelligence (AI) research in the Netherlands: CVON-AI consortium. <i>Netherlands Heart Journal</i> , 2019 , 27, 414-425	2.2	4
139	Early or Delayed Cardioversion in Recent-Onset Atrial Fibrillation. <i>New England Journal of Medicine</i> , 2019 , 380, 1499-1508	59.2	68
138	Response to Letter From Vereckei Regarding, "QRS Area Is a Strong Determinant of Outcome in Cardiac Resynchronization Therapy". <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019 , 12, e007297	6.4	
137	Hybrid atrial fibrillation ablation in patients with persistent atrial fibrillation or failed catheter ablation. <i>Netherlands Heart Journal</i> , 2019 , 27, 142-151	2.2	7
136	Pulmonary vein anatomy addressed by computed tomography and relation to success of second-generation cryoballoon ablation in paroxysmal atrial fibrillation. <i>Clinical Cardiology</i> , 2019 , 42, 438-443	3.3	9
135	Heart failure with preserved ejection fraction, atrial fibrillation, and the role of senile amyloidosis. <i>European Heart Journal</i> , 2019 , 40, 1287-1293	9.5	27
134	Bucindolol for the Maintenance of Sinus Rhythm in a Genotype-Defined HF Population: The GENETIC-AF Trial. <i>JACC: Heart Failure</i> , 2019 , 7, 586-598	7.9	13
133	Young-onset atrial fibrillation: Sex differences in clinical profile, progression rate and cardiovascular outcome. <i>IJC Heart and Vasculature</i> , 2019 , 25, 100429	2.4	5
132	Searching for Atrial Fibrillation Poststroke: A White Paper of the AF-SCREEN International Collaboration. <i>Circulation</i> , 2019 , 140, 1834-1850	16.7	93
131	Prognostic significance of changes in heart rate following uptitration of beta-blockers in patients with sub-optimally treated heart failure with reduced ejection fraction in sinus rhythm versus atrial fibrillation. <i>Clinical Research in Cardiology</i> , 2019 , 108, 797-805	6.1	7
130	Targeted therapy of underlying conditions improves sinus rhythm maintenance in patients with persistent atrial fibrillation: results of the RACE 3 trial. <i>European Heart Journal</i> , 2018 , 39, 2987-2996	9.5	124
129	Integrating new approaches to atrial fibrillation management: the 6th AFNET/EHRA Consensus Conference. <i>Europace</i> , 2018 , 20, 395-407	3.9	66
128	Refining success of cardiac resynchronization therapy using a simple score predicting the amount of reverse ventricular remodelling: results from the Markers and Response to CRT (MARC) study. <i>Europace</i> , 2018 , 20, e1-e10	3.9	108
127	Urine albumin excretion and the risk of incident atrial fibrillation: predictive or aetiological relevance-Authors' reply. <i>Europace</i> , 2018 , 20, 561-562	3.9	
126	Tailoring device settings in cardiac resynchronization therapy using electrograms from pacing electrodes. <i>Europace</i> , 2018 , 20, 1146-1153	3.9	2

125	Comparison of strain imaging techniques in CRT candidates: CMR tagging, CMR feature tracking and speckle tracking echocardiography. <i>International Journal of Cardiovascular Imaging</i> , 2018 , 34, 443-456 ^{2,5}	21
124	Strain imaging to predict response to cardiac resynchronization therapy: a systematic comparison of strain parameters using multiple imaging techniques. <i>ESC Heart Failure</i> , 2018 , 5, 1130-1140	3.7 12
123	Epicardial fat in heart failure patients with mid-range and preserved ejection fraction. <i>European Journal of Heart Failure</i> , 2018 , 20, 1559-1566	12.3 92
122	Plasminogen activator inhibitor-1 and tissue plasminogen activator and incident AF: Data from the PREVEND study. <i>International Journal of Cardiology</i> , 2018 , 272, 208-210	3.2 5
121	Comparing biomarker profiles of patients with heart failure: atrial fibrillation vs. sinus rhythm and reduced vs. preserved ejection fraction. <i>European Heart Journal</i> , 2018 , 39, 3867-3875	9.5 33
120	The link between atrial fibrillation and hereditary channelopathies: Authors' reply. <i>Europace</i> , 2018 , 20, 1872	3.9 2
119	Multi-ethnic genome-wide association study for atrial fibrillation. <i>Nature Genetics</i> , 2018 , 50, 1225-1233	36.3 277
118	Stroke risk in patients with device-detected atrial high-rate episodes. <i>Netherlands Heart Journal</i> , 2018 , 26, 177-181	2.2 3
117	Diabetes Mellitus and Right Ventricular Dysfunction in Heart Failure With Preserved Ejection Fraction. <i>American Journal of Cardiology</i> , 2018 , 121, 621-627	3 7
116	Right Heart Dysfunction in Heart Failure With Preserved Ejection Fraction: The Impact of Atrial Fibrillation. <i>Journal of Cardiac Failure</i> , 2018 , 24, 177-185	3.3 36
115	Refining success of cardiac resynchronization therapy using a simple score predicting the amount of reverse ventricular remodelling: results from the MARC study - authors reply. <i>Europace</i> , 2018 , 20, 393 ^{3,9}	4
114	1002Significance of type of baseline AF and type of recurrence in relation to outcome of hybrid AF ablation. <i>Europace</i> , 2018 , 20, i190-i190	3.9
113	54Treating underlying conditions improves quality of life in patients with persistent atrial fibrillation and heart failure - data from the RACE 3 study. <i>Europace</i> , 2018 , 20, i7-i7	3.9
112	P320End-systolic septum strain: a multi-modality strain parameter that accurately predicts cardiac resynchronization therapy response. <i>Europace</i> , 2018 , 20, i49-i49	3.9
111	P1175Determinants of progression of persistent to permanent atrial fibrillation - data from the RACE 3 study. <i>Europace</i> , 2018 , 20, i226-i227	3.9
110	The Biomarkers NT-proBNP and CA-125 are Elevated in Patients with Idiopathic Atrial Fibrillation. <i>Journal of Atrial Fibrillation</i> , 2018 , 11, 2058	0.8 10
109	QRS Area Is a Strong Determinant of Outcome in Cardiac Resynchronization Therapy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018 , 11, e006497	6.4 37
108	Atrial fibrillation progression and outcome in patients with young-onset atrial fibrillation. <i>Europace</i> , 2018 , 20, 1750-1757	3.9 21

107	Risk Factor Management in Atrial Fibrillation. <i>Arrhythmia and Electrophysiology Review</i> , 2018 , 7, 118-127	3.2	54
106	Obesity is associated with impaired long-term success of pulmonary vein isolation: a plea for risk factor management before ablation. <i>Open Heart</i> , 2018 , 5, e000771	3	14
105	Effect of Systemic Hypertension With Versus Without Left Ventricular Hypertrophy on the Progression of Atrial Fibrillation (from the Euro Heart Survey). <i>American Journal of Cardiology</i> , 2018 , 122, 578-583	3	8
104	Impact of Thoracoscopic Pulmonary Vein Isolation on Right Ventricular Function: A Pilot Study. <i>BioMed Research International</i> , 2018 , 2018, 7392435	3	
103	Hypercoagulability causes atrial fibrosis and promotes atrial fibrillation. <i>European Heart Journal</i> , 2017 , 38, 38-50	9.5	89
102	Relation of renal dysfunction with incident atrial fibrillation and cardiovascular morbidity and mortality: The PREVEND study. <i>Europace</i> , 2017 , 19, 1930-1936	3.9	18
101	The importance of myocardial contractile reserve in predicting response to cardiac resynchronization therapy. <i>European Journal of Heart Failure</i> , 2017 , 19, 862-869	12.3	15
100	Prethrombotic State in Young Very Low-Risk Patients With Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 1990-1992	15.1	13
99	The clinical value of regular thyroid function tests during amiodarone treatment. <i>European Journal of Endocrinology</i> , 2017 , 177, 9-14	6.5	18
98	Large-scale analyses of common and rare variants identify 12 new loci associated with atrial fibrillation. <i>Nature Genetics</i> , 2017 , 49, 946-952	36.3	176
97	Screening for Atrial Fibrillation: A Report of the AF-SCREEN International Collaboration. <i>Circulation</i> , 2017 , 135, 1851-1867	16.7	302
96	Heart rate and outcome in heart failure with reduced ejection fraction: Differences between atrial fibrillation and sinus rhythm-A CIBIS II analysis. <i>Clinical Cardiology</i> , 2017 , 40, 740-745	3.3	9
95	Population-based values and abnormalities of the electrocardiogram in the general Dutch population: The LifeLines Cohort Study. <i>Clinical Cardiology</i> , 2017 , 40, 865-872	3.3	23
94	Duration of device-detected subclinical atrial fibrillation and occurrence of stroke in ASSERT. <i>European Heart Journal</i> , 2017 , 38, 1339-1344	9.5	282
93	Atrial Fibrillation in Heart Failure With Preserved Ejection Fraction: Association With Exercise Capacity, Left Ventricular Filling Pressures, Natriuretic Peptides, and Left Atrial Volume. <i>JACC: Heart Failure</i> , 2017 , 5, 92-98	7.9	86
92	Genetic Obesity and the Risk of Atrial Fibrillation: Causal Estimates from Mendelian Randomization. <i>Circulation</i> , 2017 , 135, 741-754	16.7	62
91	Echocardiographic estimation of left ventricular and pulmonary pressures in patients with heart failure and preserved ejection fraction: a study utilizing simultaneous echocardiography and invasive measurements. <i>European Journal of Heart Failure</i> , 2017 , 19, 1651-1660	12.3	59
90	Atrial fibrillation modifies the association between pulmonary artery wedge pressure and left ventricular end-diastolic pressure. <i>European Journal of Heart Failure</i> , 2017 , 19, 1483-1490	12.3	29

89	Comparison of strain parameters in dyssynchronous heart failure between speckle tracking echocardiography vendor systems. <i>Cardiovascular Ultrasound</i> , 2017 , 15, 25	2.4	16
88	Clinical, biomarker, and genetic predictors of specific types of atrial fibrillation in a community-based cohort: data of the PREVEND study. <i>Europace</i> , 2017 , 19, 226-232	3.9	5
87	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	4.9	14
86	Genetic Risk Prediction of Atrial Fibrillation. <i>Circulation</i> , 2017 , 135, 1311-1320	16.7	56
85	Acute cardioversion vs a wait-and-see approach for recent-onset symptomatic atrial fibrillation in the emergency department: Rationale and design of the randomized ACWAS trial. <i>American Heart Journal</i> , 2017 , 183, 49-53	4.9	8
84	Atrial Fibrillation During Cardiac Resynchronization Therapy. <i>Heart Failure Clinics</i> , 2017 , 13, 179-192	3.3	3
83	The LifeLines Cohort Study: Prevalence and treatment of cardiovascular disease and risk factors. <i>International Journal of Cardiology</i> , 2017 , 228, 495-500	3.2	48
82	Telomere length and incident atrial fibrillation - data of the PREVEND cohort. <i>PLoS ONE</i> , 2017 , 12, e0171545	3.7	5
81	Hospital Costs Of Extracorporeal Life Support Therapy. <i>Critical Care Medicine</i> , 2016 , 44, 717-23	1.4	16
80	Rate control in atrial fibrillation. <i>Lancet, The</i> , 2016 , 388, 818-28	4.0	88
79	Gene-gene Interaction Analyses for Atrial Fibrillation. <i>Scientific Reports</i> , 2016 , 6, 35371	4.9	11
78	Heart Failure With Preserved Ejection Fraction and Atrial Fibrillation: Vicious Twins. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 2217-2228	15.1	157
77	Atrial fibrillation. <i>Nature Reviews Disease Primers</i> , 2016 , 2, 16016	51.1	115
76	Effectiveness and safety of dabigatran versus acenocoumarol in 'real-world' patients with atrial fibrillation. <i>Europace</i> , 2016 , 18, 1319-27	3.9	27
75	Atrial reverse remodelling is associated with outcome of cardiac resynchronization therapy. <i>Europace</i> , 2016 , 18, 1211-9	3.9	12
74	Computer-guided normal-low versus normal-high potassium control after cardiac surgery: No impact on atrial fibrillation or atrial flutter. <i>American Heart Journal</i> , 2016 , 172, 45-52	4.9	4
73	Cluster Individuals Based on Phenotype and Determine the Risk for Atrial Fibrillation in the PREVEND and Framingham Heart Study Populations. <i>PLoS ONE</i> , 2016 , 11, e0165828	3.7	1
72	Serial galectin-3 and future cardiovascular disease in the general population. <i>Heart</i> , 2016 , 102, 1134-41	5.1	37

71	Atrial fibrillation without comorbidities: Prevalence, incidence and prognosis (from the Framingham Heart Study). <i>American Heart Journal</i> , 2016 , 177, 138-44	4.9	27
70	Reply: Antihypertensive Drug Usage in Prediction of Incident Atrial Fibrillation: A Factor Not To Be Disregarded. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 1754-5	15.1	
69	Metabolomic Profiling in Relation to New-Onset Atrial Fibrillation (from the Framingham Heart Study). <i>American Journal of Cardiology</i> , 2016 , 118, 1493-1496	3	17
68	Spontaneous resolution of left bundle branch block and biventricular stimulation lead to reverse remodeling in dyssynchronopathy. <i>Journal of Electrocardiology</i> , 2016 , 49, 696-8	1.4	4
67	Tailored treatment strategies: a new approach for modern management of atrial fibrillation. <i>Journal of Internal Medicine</i> , 2016 , 279, 457-66	10.8	6
66	Long-term outcomes of secondary atrial fibrillation in the community: the Framingham Heart Study. <i>Circulation</i> , 2015 , 131, 1648-55	16.7	105
65	Sex differences in new-onset heart failure. <i>Clinical Research in Cardiology</i> , 2015 , 104, 342-50	6.1	57
64	The diagnosis of left ventricular assist device thrombosis. <i>Netherlands Heart Journal</i> , 2015 , 23, 389-91	2.2	3
63	Incidence of Atrial Fibrillation and Relationship With Cardiovascular Events, Heart Failure, and Mortality: A Community-Based Study From the Netherlands. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 1000-7	15.1	153
62	Atrial Fibrillation During Cardiac Resynchronization Therapy. <i>Cardiac Electrophysiology Clinics</i> , 2015 , 7, 735-48	1.4	1
61	Relation of overweight and symptomatic atrial fibrillation: A case report. <i>HeartRhythm Case Reports</i> , 2015 , 1, 342-344	1	
60	Increased Risk of Atrial Fibrillation After Treatment for Differentiated Thyroid Carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 4563-9	5.6	27
59	The case of stroke prevention by left atrial appendage occlusion in patients with atrial fibrillation-can we close the file?. <i>Journal of Thoracic Disease</i> , 2015 , 7, 1696-8	2.6	
58	Lone atrial fibrillation: does it exist?. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 1715-23	15.1	125
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