

Michiel Rienstra

List of Publications by Citations

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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	Worldwide epidemiology of atrial fibrillation: a Global Burden of Disease 2010 Study. <i>Circulation</i> , 2014 , 129, 837-47	16.7	2509
213	Meta-analysis identifies six new susceptibility loci for atrial fibrillation. <i>Nature Genetics</i> , 2012 , 44, 670-5	36.3	429
212	Screening for Atrial Fibrillation: A Report of the AF-SCREEN International Collaboration. <i>Circulation</i> , 2017 , 135, 1851-1867	16.7	302
211	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
210	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
209	Multi-ethnic genome-wide association study for atrial fibrillation. <i>Nature Genetics</i> , 2018 , 50, 1225-1233	36.3	277
208	Association between familial atrial fibrillation and risk of new-onset atrial fibrillation. <i>JAMA - Journal of the American Medical Association</i> , 2010 , 304, 2263-9	27.4	212
207	Atrial fibrillation: current knowledge and future directions in epidemiology and genomics. <i>Circulation</i> , 2011 , 124, 1982-93	16.7	197
206	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
205	Gender-related differences in rhythm control treatment in persistent atrial fibrillation: data of the Rate Control Versus Electrical Cardioversion (RACE) study. <i>Journal of the American College of Cardiology</i> , 2005 , 46, 1298-306	15.1	160
204	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
203	Cardiovascular epigenetics: basic concepts and results from animal and human studies. <i>Circulation: Cardiovascular Genetics</i> , 2010 , 3, 567-73		154
202	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
201	Rate control versus rhythm control for patients with persistent atrial fibrillation with mild to moderate heart failure: results from the RATE Control versus Electrical cardioversion (RACE) study. <i>American Heart Journal</i> , 2005 , 149, 1106-11	4.9	132
200	Lone atrial fibrillation: does it exist?. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 1715-23	15.1	125
199	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
198	Symptoms and functional status of patients with atrial fibrillation: state of the art and future research opportunities. <i>Circulation</i> , 2012 , 125, 2933-43	16.7	118

197	Atrial fibrillation. <i>Nature Reviews Disease Primers</i> , 2016 , 2, 16016	51.1	115
196	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
195	Long-term outcomes of secondary atrial fibrillation in the community: the Framingham Heart Study. <i>Circulation</i> , 2015 , 131, 1648-55	16.7	105
194	Clinical and prognostic effects of atrial fibrillation in heart failure patients with reduced and preserved left ventricular ejection fraction. <i>European Journal of Heart Failure</i> , 2011 , 13, 1111-20	12.3	99
193	Beta-blockers and outcome in heart failure and atrial fibrillation: a meta-analysis. <i>JACC: Heart Failure</i> , 2013 , 1, 21-8	7.9	97
192	An update on the prognosis of patients with atrial fibrillation. <i>Circulation</i> , 2012 , 126, e143-6	16.7	95
191	Searching for Atrial Fibrillation Poststroke: A White Paper of the AF-SCREEN International Collaboration. <i>Circulation</i> , 2019 , 140, 1834-1850	16.7	93
190	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
189	Hypercoagulability causes atrial fibrosis and promotes atrial fibrillation. <i>European Heart Journal</i> , 2017 , 38, 38-50	9.5	89
188	Rate control in atrial fibrillation. <i>Lancet, The</i> , 2016 , 388, 818-28	4.0	88
187	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
186	Effect of rate and rhythm control on left ventricular function and cardiac dimensions in patients with persistent atrial fibrillation: results from the RAtE Control versus Electrical Cardioversion for Persistent Atrial Fibrillation (RACE) study. <i>Heart Rhythm</i> , 2005 , 2, 19-24	6.7	85
185	Early or Delayed Cardioversion in Recent-Onset Atrial Fibrillation. <i>New England Journal of Medicine</i> , 2019 , 380, 1499-1508	59.2	68
184	Integrating new approaches to atrial fibrillation management: the 6th AFNET/EHRA Consensus Conference. <i>Europace</i> , 2018 , 20, 395-407	3.9	66
183	Lenient vs. strict rate control in patients with atrial fibrillation and heart failure: a post-hoc analysis of the RACE II study. <i>European Journal of Heart Failure</i> , 2013 , 15, 1311-8	12.3	66
182	Relation of circulating liver transaminase concentrations to risk of new-onset atrial fibrillation. <i>American Journal of Cardiology</i> , 2013 , 111, 219-24	3	65
181	Monogenic atrial fibrillation as pathophysiological paradigms. <i>Cardiovascular Research</i> , 2011 , 89, 692-700.	9	65
180	Relation between soluble ST2, growth differentiation factor-15, and high-sensitivity troponin I and incident atrial fibrillation. <i>American Heart Journal</i> , 2014 , 167, 109-115.e2	4.9	63

179	Genetic Obesity and the Risk of Atrial Fibrillation: Causal Estimates from Mendelian Randomization. <i>Circulation</i> , 2017 , 135, 741-754	16.7	62
178	RAte Control Efficacy in permanent atrial fibrillation: a comparison between lenient versus strict rate control in patients with and without heart failure. Background, aims, and design of RACE II. <i>American Heart Journal</i> , 2006 , 152, 420-6	4.9	61
177	Risk assessment for incident heart failure in individuals with atrial fibrillation. <i>European Journal of Heart Failure</i> , 2013 , 15, 843-9	12.3	60
176	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
175	Sex differences in new-onset heart failure. <i>Clinical Research in Cardiology</i> , 2015 , 104, 342-50	6.1	57
174	Genetic Risk Prediction of Atrial Fibrillation. <i>Circulation</i> , 2017 , 135, 1311-1320	16.7	56
173	Digoxin in patients with permanent atrial fibrillation: data from the RACE II study. <i>Heart Rhythm</i> , 2014 , 11, 1543-50	6.7	55
172	Continuous vs episodic prophylactic treatment with amiodarone for the prevention of atrial fibrillation: a randomized trial. <i>JAMA - Journal of the American Medical Association</i> , 2008 , 300, 1784-92	27.4	55
171	Risk Factor Management in Atrial Fibrillation. <i>Arrhythmia and Electrophysiology Review</i> , 2018 , 7, 118-127	3.2	54
170	White blood cell count and risk of incident atrial fibrillation (from the Framingham Heart Study). <i>American Journal of Cardiology</i> , 2012 , 109, 533-7	3	53
169	Natriuretic peptides in patients with atrial fibrillation and advanced chronic heart failure: determinants and prognostic value of (NT-)ANP and (NT-pro)BNP. <i>Europace</i> , 2006 , 8, 482-7	3.9	51
168	Novel risk factors for atrial fibrillation: useful for risk prediction and clinical decision making?. <i>Circulation</i> , 2012 , 125, e941-6	16.7	49
167	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
166	Vitamin D status is not related to development of atrial fibrillation in the community. <i>American Heart Journal</i> , 2011 , 162, 538-41	4.9	47
165	Atrial fibrillation patterns and risks of subsequent stroke, heart failure, or death in the community. <i>Journal of the American Heart Association</i> , 2013 , 2, e000126	6	40
164	Asymptomatic persistent atrial fibrillation and outcome: results of the RACE study. <i>Heart Rhythm</i> , 2014 , 11, 939-45	6.7	38
163	Clinical correlates of change in inflammatory biomarkers: The Framingham Heart Study. <i>Atherosclerosis</i> , 2013 , 228, 217-23	3.1	38
162	A comparison of low versus high heart rate in patients with atrial fibrillation and advanced chronic heart failure: effects on clinical profile, neurohormones and survival. <i>International Journal of Cardiology</i> , 2006 , 109, 95-100	3.2	38

161	Genetics of Atrial Fibrillation in 2020: GWAS, Genome Sequencing, Polygenic Risk, and Beyond. <i>Circulation Research</i> , 2020 , 127, 21-33	15.7	37
160	Serial galectin-3 and future cardiovascular disease in the general population. <i>Heart</i> , 2016 , 102, 1134-41	5.1	37
159	QRS Area Is a Strong Determinant of Outcome in Cardiac Resynchronization Therapy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018 , 11, e006497	6.4	37
158	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
157	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
156	Plasma resistin, adiponectin, and risk of incident atrial fibrillation: the Framingham Offspring Study. <i>American Heart Journal</i> , 2012 , 163, 119-124.e1	4.9	35
155	Insulin resistance and atrial fibrillation (from the Framingham Heart Study). <i>American Journal of Cardiology</i> , 2012 , 109, 87-90	3	34
154	Mending the rhythm does not improve prognosis in patients with persistent atrial fibrillation: a subanalysis of the RACE study. <i>European Heart Journal</i> , 2006 , 27, 357-64	9.5	34
153	Enhanced cardiovascular morbidity and mortality during rhythm control treatment in persistent atrial fibrillation in hypertensives: data of the RACE study. <i>European Heart Journal</i> , 2007 , 28, 741-51	9.5	34
152	Persistent atrial fibrillation is associated with appropriate shocks and heart failure in patients with left ventricular dysfunction treated with an implantable cardioverter defibrillator. <i>American Heart Journal</i> , 2007 , 153, 120-6	4.9	34
151	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
150	Long-term outcome of the atrioventricular node ablation and pacemaker implantation for symptomatic refractory atrial fibrillation. <i>Europace</i> , 2008 , 10, 412-8	3.9	33
149	Nurse-led vs. usual-care for atrial fibrillation. <i>European Heart Journal</i> , 2020 , 41, 634-641	9.5	30
148	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
147	Atrial fibrillation predicts appropriate shocks in primary prevention implantable cardioverter-defibrillator patients. <i>Europace</i> , 2006 , 8, 566-72	3.9	29
146	Surgical vs. transcatheter pulmonary vein isolation as first invasive treatment in patients with atrial fibrillation: a matched group comparison. <i>Europace</i> , 2014 , 16, 33-9	3.9	28
145	Cardiac resynchronization therapy in patients with heart failure and atrial fibrillation: importance of new-onset atrial fibrillation and total atrial conduction time. <i>Europace</i> , 2008 , 10, 558-65	3.9	28
144	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

143	Effectiveness and safety of dabigatran versus acenocoumarol in 'real-world' patients with atrial fibrillation. <i>Europace</i> , 2016 , 18, 1319-27	3.9	27
142	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
141	Does intensity of rate control influence outcome in persistent atrial fibrillation? Data of the RACE study. <i>American Heart Journal</i> , 2009 , 158, 785-91	4.9	27
140	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
139	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
138	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
137	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	2.5	21
136	Atrial fibrillation progression and outcome in patients with young-onset atrial fibrillation. <i>Europace</i> , 2018 , 20, 1750-1757	3.9	21
135	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
134	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
133	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
132	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
131	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
130	The clinical value of regular thyroid function tests during amiodarone treatment. <i>European Journal of Endocrinology</i> , 2017 , 177, 9-14	6.5	18
129	Targeted sequencing in candidate genes for atrial fibrillation: the Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) Targeted Sequencing Study. <i>Heart Rhythm</i> , 2014 , 11, 452-7 ⁶⁻⁷	6.7	18
128	Reciprocal relations between physical disability, subjective health, and atrial fibrillation: the Framingham Heart Study. <i>American Heart Journal</i> , 2013 , 166, 171-8	4.9	18
127	Clinical characteristics of persistent lone atrial fibrillation in the RACE study. <i>American Journal of Cardiology</i> , 2004 , 94, 1486-90	3	18
126	Determinants of sudden cardiac death in patients with persistent atrial fibrillation in the rate control versus electrical cardioversion (RACE) study. <i>American Journal of Cardiology</i> , 2006 , 98, 929-32	3	17

125	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
124	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
123	Hospital Costs Of Extracorporeal Life Support Therapy. <i>Critical Care Medicine</i> , 2016 , 44, 717-23	1.4	16
122	Multi-ancestry GWAS of the electrocardiographic PR interval identifies 202 loci underlying cardiac conduction. <i>Nature Communications</i> , 2020 , 11, 2542	17.4	16
121	Comparison of strain parameters in dyssynchronous heart failure between speckle tracking echocardiography vendor systems. <i>Cardiovascular Ultrasound</i> , 2017 , 15, 25	2.4	16
120	Symptom severity is associated with cardiovascular outcome in patients with permanent atrial fibrillation in the RACE II study. <i>Europace</i> , 2014 , 16, 1417-25	3.9	16
119	Risk of thromboembolism and bleeding after general surgery in patients with atrial fibrillation. <i>American Journal of Cardiology</i> , 2005 , 96, 822-4	3	16
118	Genome-wide association studies and Mendelian randomization analyses for leisure sedentary behaviours. <i>Nature Communications</i> , 2020 , 11, 1770	17.4	16
117	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
116	Atrial Fibrillation Genetics Update: Toward Clinical Implementation. <i>Frontiers in Cardiovascular Medicine</i> , 2019 , 6, 127	5.4	15
115	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
114	Temporal patterns and short-term progression of paroxysmal atrial fibrillation: data from RACE V. <i>Europace</i> , 2020 , 22, 1162-1172	3.9	14
113	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
112	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
111	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
110	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
109	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
108	Elevation of parathyroid hormone levels in atrial fibrillation. <i>Journal of the American College of Cardiology</i> , 2011 , 57, 2542-3	15.1	13

107	Chronic obstructive pulmonary disease and atrial fibrillation: an interdisciplinary perspective. <i>European Heart Journal</i> , 2021 , 42, 532-540	9.5	13
106	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
105	Genetic Susceptibility for Atrial Fibrillation in Patients Undergoing Atrial Fibrillation Ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020 , 13, e007676	6.4	12
104	Atrial reverse remodelling is associated with outcome of cardiac resynchronization therapy. <i>Europace</i> , 2016 , 18, 1211-9	3.9	12
103	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
102	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
101	Gene-gene Interaction Analyses for Atrial Fibrillation. <i>Scientific Reports</i> , 2016 , 6, 35371	4.9	11
100	Heart failure highlights in 2012-2013. <i>European Journal of Heart Failure</i> , 2014 , 16, 122-32	12.3	11
99	Bariatric surgery and cardiovascular disease: a systematic review and meta-analysis. <i>European Heart Journal</i> , 2022 ,	9.5	10
98	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
97	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
96	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
95	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
94	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
93	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
92	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
91	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
90	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

89	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
88	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
87	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
86	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
85	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
84	Gut microbiota, dysbiosis and atrial fibrillation. Arrhythmogenic mechanisms and potential clinical implications. <i>Cardiovascular Research</i> , 2021 ,	9.9	6
83	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
82	Subclinical atherosclerosis is associated with incident atrial fibrillation: a systematic review and meta-analysis. <i>Europace</i> , 2020 , 22, 991-1000	3.9	5
81	Clinical, biomarker, and genetic predictors of specific types of atrial fibrillation in a community-based cohort: data of the PREVENT study. <i>Europace</i> , 2017 , 19, 226-232	3.9	5
80	Plasminogen activator inhibitor-1 and tissue plasminogen activator and incident AF: Data from the PREVENT study. <i>International Journal of Cardiology</i> , 2018 , 272, 208-210	3.2	5
79	Ventricular rate control of atrial fibrillation in heart failure. <i>Heart Failure Clinics</i> , 2013 , 9, 397-406, vii	3.3	5
78	Rate control in atrial fibrillation. <i>Journal of the American College of Cardiology</i> , 2004 , 44, 2417-8; author reply 2418-9	15.1	5
77	Telomere length and incident atrial fibrillation - data of the PREVENT cohort. <i>PLoS ONE</i> , 2017 , 12, e0171545	3.7	5
76	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
75	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
74	Enhancing cardiovascular artificial intelligence (AI) research in the Netherlands: CVON-AI consortium. <i>Netherlands Heart Journal</i> , 2019 , 27, 414-425	2.2	4
73	Ethnic differences in atrial fibrillation among patients with heart failure in Asia. <i>ESC Heart Failure</i> , 2020 , 7, 1419-1429	3.7	4
72	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

71	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
70	Pulmonary vein isolation of symptomatic refractory paroxysmal and persistent atrial fibrillation: A single centre and single operator experience in the Netherlands. <i>Netherlands Heart Journal</i> , 2009 , 17, 366-72	2.2	4
69	Who, when and how to rate control for atrial fibrillation. <i>Current Opinion in Cardiology</i> , 2008 , 23, 23-7	2.1	4
68	Atrial Fibrillation and Dementia: A Report From the AF-SCREEN International Collaboration.. <i>Circulation</i> , 2022 , 145, 392-409	16.7	4
67	Update on management of atrial fibrillation in heart failure: a focus on ablation. <i>Heart</i> , 2021 ,	5.1	4
66	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
65	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	3.9	4
64	The diagnosis of left ventricular assist device thrombosis. <i>Netherlands Heart Journal</i> , 2015 , 23, 389-91	2.2	3
63	Stroke risk in patients with device-detected atrial high-rate episodes. <i>Netherlands Heart Journal</i> , 2018 , 26, 177-181	2.2	3
62	Atrial Fibrillation During Cardiac Resynchronization Therapy. <i>Heart Failure Clinics</i> , 2017 , 13, 179-192	3.3	3
61	Genetic risk and atrial fibrillation in patients with heart failure. <i>European Journal of Heart Failure</i> , 2020 , 22, 519-527	12.3	3
60	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
59	Evaluation and treatment of premature ventricular contractions in heart failure with reduced ejection fraction. <i>Heart</i> , 2021 , 107, 10-17	5.1	3
58	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
57	What should the C ('congestive heart failure') represent in the CHA DS -VAsC score?. <i>European Journal of Heart Failure</i> , 2020 , 22, 1294-1297	12.3	2
56	Incident heart failure risk after bariatric surgery: the role of epicardial fat. <i>European Heart Journal</i> , 2020 , 41, 1775	9.5	2
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