

Jae-Sun Uhm

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232
papers

3,006
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43
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245
ext. papers

4,058
ext. citations

3.8
avg, IF

5.33
L-index

#	Paper	IF	Citations
232	Improved Population-Based Clinical Outcomes of Patients with Atrial Fibrillation by Compliance with the Simple ABC (Atrial Fibrillation Better Care) Pathway for Integrated Care Management: A Nationwide Cohort Study. <i>Thrombosis and Haemostasis</i> , 2019 , 119, 1695-1703	7	85
231	CHADS-VASc Score (Congestive Heart Failure, Hypertension, Age ≥ 5 [Doubled], Diabetes Mellitus, Prior Stroke or Transient Ischemic Attack [Doubled], Vascular Disease, Age 65-74, Female) for Stroke in Asian Patients With Atrial Fibrillation: A Korean Nationwide Sample Cohort Study. <i>Stroke</i> , 2017 , 48, 1524-1530	6.7	76
230	Dynamic Changes of CHA2DS2-VASc Score and the Risk of Ischaemic Stroke in Asian Patients with Atrial Fibrillation: A Nationwide Cohort Study. <i>Thrombosis and Haemostasis</i> , 2018 , 118, 1296-1304	7	76
229	10-year nationwide trends of the incidence, prevalence, and adverse outcomes of non-valvular atrial fibrillation nationwide health insurance data covering the entire Korean population. <i>American Heart Journal</i> , 2018 , 202, 20-26	4.9	71
228	Increasing trends in hospital care burden of atrial fibrillation in Korea, 2006 through 2015. <i>Heart</i> , 2018 , 104, 2010-2017	5.1	69
227	High left atrial pressures are associated with advanced electroanatomical remodeling of left atrium and independent predictors for clinical recurrence of atrial fibrillation after catheter ablation. <i>Heart Rhythm</i> , 2014 , 11, 953-60	6.7	69
226	Impact of increased orifice size and decreased flow velocity of left atrial appendage on stroke in nonvalvular atrial fibrillation. <i>American Journal of Cardiology</i> , 2014 , 113, 963-9	3	69
225	New-onset atrial fibrillation predicts long-term newly developed atrial fibrillation after coronary artery bypass graft. <i>American Heart Journal</i> , 2014 , 167, 593-600.e1	4.9	65
224	Ideal Blood Pressure in Patients With Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 1233-1245	15.1	63
223	The Trends of Atrial Fibrillation-Related Hospital Visit and Cost, Treatment Pattern and Mortality in Korea: 10-Year Nationwide Sample Cohort Data. <i>Korean Circulation Journal</i> , 2017 , 47, 56-64	2.2	59
222	CHADS-VASc Score for Identifying Truly Low-Risk Atrial Fibrillation for Stroke: A Korean Nationwide Cohort Study. <i>Stroke</i> , 2017 , 48, 2984-2990	6.7	56
221	Associations of Abdominal Obesity and New-Onset Atrial Fibrillation in the General Population. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	55
220	Effect of hypertension duration and blood pressure level on ischaemic stroke risk in atrial fibrillation: nationwide data covering the entire Korean population. <i>European Heart Journal</i> , 2019 , 40, 809-819	9.5	51
219	The Electrical Isolation of the Left Atrial Posterior Wall in Catheter Ablation of Persistent Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2019 , 5, 1253-1261	4.6	50
218	Why Is Left Atrial Appendage Morphology Related to Strokes? An Analysis of the Flow Velocity and Orifice Size of the Left Atrial Appendage. <i>Journal of Cardiovascular Electrophysiology</i> , 2015 , 26, 922-927	2.7	44
217	Korean atrial fibrillation network genome-wide association study for early-onset atrial fibrillation identifies novel susceptibility loci. <i>European Heart Journal</i> , 2017 , 38, 2586-2594	9.5	40
216	Atrial Fibrillation Catheter Ablation Improves 1-Year Follow-Up Cognitive Function, Especially in Patients With Impaired Cognitive Function. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019 , 12, e007197	6.4	40

215	Korean Atrial Fibrillation (AF) Network: Genetic Variants for AF Do Not Predict Ablation Success. <i>Journal of the American Heart Association</i> , 2015 , 4, e002046	6	39
214	Pericardial fat volume is associated with clinical recurrence after catheter ablation for persistent atrial fibrillation, but not paroxysmal atrial fibrillation: an analysis of over 600-patients. <i>International Journal of Cardiology</i> , 2014 , 176, 841-6	3.2	39
213	Effectiveness and Safety of Non-Vitamin K Antagonist Oral Anticoagulants in Patients With Atrial Fibrillation With Hypertrophic Cardiomyopathy: A Nationwide Cohort Study. <i>Chest</i> , 2019 , 155, 354-363	5.3	39
212	Low P-wave amplitude (. <i>Europace</i> , 2016 , 18, 384-91	3.9	38
211	Label Adherence for Non-Vitamin K Antagonist Oral Anticoagulants in a Prospective Cohort of Asian Patients with Atrial Fibrillation. <i>Yonsei Medical Journal</i> , 2019 , 60, 277-284	3	38
210	Non-vitamin K antagonist oral anticoagulants have better efficacy and equivalent safety compared to warfarin in elderly patients with atrial fibrillation: A systematic review and meta-analysis. <i>Journal of Cardiology</i> , 2018 , 72, 105-112	3	35
209	Pulmonary vein reconnection predicts good clinical outcome after second catheter ablation for atrial fibrillation. <i>Europace</i> , 2017 , 19, 961-967	3.9	34
208	Atrial fibrillation and the risk of myocardial infarction: a nation-wide propensity-matched study. <i>Scientific Reports</i> , 2017 , 7, 12716	4.9	33
207	Label Adherence of Direct Oral Anticoagulants Dosing and Clinical Outcomes in Patients With Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2020 , 9, e014177	6	30
206	Challenging Achievement of Bidirectional Block After Linear Ablation Affects the Rhythm Outcome in Patients With Persistent Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	30
205	Impact of atrial fibrillation on the clinical course of apical hypertrophic cardiomyopathy. <i>Heart</i> , 2017 , 103, 1496-1501	5.1	28
204	The safety and efficacy of vitamin K antagonist in patients with atrial fibrillation and liver cirrhosis. <i>International Journal of Cardiology</i> , 2015 , 180, 185-91	3.2	28
203	Long duration of radiofrequency energy delivery is an independent predictor of clinical recurrence after catheter ablation of atrial fibrillation: over 500 cases experience. <i>International Journal of Cardiology</i> , 2013 , 167, 2667-72	3.2	28
202	Long-term exposure of fine particulate matter air pollution and incident atrial fibrillation in the general population: A nationwide cohort study. <i>International Journal of Cardiology</i> , 2019 , 283, 178-183	3.2	28
201	Impact of Renal Function on Outcomes With Edoxaban in Real-World Patients With Atrial Fibrillation. <i>Stroke</i> , 2018 , 49, 2421-2429	6.7	28
200	Bleeding risk and major adverse events in patients with cancer on oral anticoagulation therapy. <i>International Journal of Cardiology</i> , 2016 , 203, 372-8	3.2	27
199	Less dementia after catheter ablation for atrial fibrillation: a nationwide cohort study. <i>European Heart Journal</i> , 2020 , 41, 4483-4493	9.5	27
198	Hypertrophic Cardiomyopathy in Patients with Atrial Fibrillation: Prevalence and Associated Stroke Risks in a Nationwide Cohort Study. <i>Thrombosis and Haemostasis</i> , 2019 , 119, 285-293	7	26

197	Linear ablation in addition to circumferential pulmonary vein isolation (Dallas lesion set) does not improve clinical outcome in patients with paroxysmal atrial fibrillation: a prospective randomized study. <i>Europace</i> , 2015 , 17, 388-95	3.9	26
196	Effect of Non-vitamin K Antagonist Oral Anticoagulants in Atrial Fibrillation Patients with Newly Diagnosed Cancer. <i>Korean Circulation Journal</i> , 2018 , 48, 406-417	2.2	26
195	Physical Activity and Risk of Atrial Fibrillation: A Nationwide Cohort Study in General Population. <i>Scientific Reports</i> , 2019 , 9, 13270	4.9	25
194	A Prospective Survey of Atrial Fibrillation Management for Real-world Guideline Adherence: COmparison study of Drugs for symptom control and complication prEvention of Atrial Fibrillation (CODE-AF) Registry. <i>Korean Circulation Journal</i> , 2017 , 47, 877-887	2.2	25
193	Prevalence of electrocardiographic findings suggestive of sudden cardiac death risk in 10,867 apparently healthy young Korean men. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2011 , 34, 717-23	1.6	25
192	Additional value of left atrial appendage geometry and hemodynamics when considering anticoagulation strategy in patients with atrial fibrillation with low CHADS-VASc scores. <i>Heart Rhythm</i> , 2017 , 14, 1297-1301	6.7	24
191	Pulmonary Vein Isolation Alone Versus Additional Linear Ablation in Patients With Persistent Atrial Fibrillation Converted to Paroxysmal Type With Antiarrhythmic Drug Therapy: A Multicenter, Prospective, Randomized Study. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017 , 10,	6.4	23
190	Left ventricular diastolic dysfunction is associated with atrial remodeling and risk or presence of stroke in patients with paroxysmal atrial fibrillation. <i>Journal of Cardiology</i> , 2016 , 68, 104-9	3	23
189	Patterns of viral clearance in the natural course of asymptomatic COVID-19: Comparison with symptomatic non-severe COVID-19. <i>International Journal of Infectious Diseases</i> , 2020 , 99, 279-285	10.5	23
188	The optimal drug adherence to maximize the efficacy and safety of non-vitamin K antagonist oral anticoagulant in real-world atrial fibrillation patients. <i>Europace</i> , 2020 , 22, 547-557	3.9	23
187	Five-Year Change in the Renal Function After Catheter Ablation of Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2019 , 8, e013204	6	22
186	Low Left Atrial Compliance Contributes to the Clinical Recurrence of Atrial Fibrillation after Catheter Ablation in Patients with Structurally and Functionally Normal Heart. <i>PLoS ONE</i> , 2015 , 10, e0143853	3.7	21
185	Body Mass Index Variability and Long-term Risk of New-Onset Atrial Fibrillation in the General Population: A Korean Nationwide Cohort Study. <i>Mayo Clinic Proceedings</i> , 2019 , 94, 225-235	6.4	20
184	Clinical Significance of Hematuria in Atrial Fibrillation With Oral Anticoagulation Therapy. <i>Circulation Journal</i> , 2017 , 81, 158-164	2.9	20
183	Comparison of two different doses of single bolus steroid injection to prevent atrial fibrillation recurrence after radiofrequency catheter ablation. <i>Yonsei Medical Journal</i> , 2015 , 56, 324-31	3	20
182	Effect of a single bolus injection of low-dose hydrocortisone for prevention of atrial fibrillation recurrence after radiofrequency catheter ablation. <i>Circulation Journal</i> , 2013 , 77, 53-9	2.9	20
181	Anticoagulation therapy in atrial fibrillation after intracranial hemorrhage. <i>Heart Rhythm</i> , 2016 , 13, 1794-802	4.9	19
180	Age Threshold for Ischemic Stroke Risk in Atrial Fibrillation. <i>Stroke</i> , 2018 , 49, 1872-1879	6.7	19

179	Advanced Left Atrial Remodeling and Appendage Contractile Dysfunction in Women Than in Men Among the Patients With Atrial Fibrillation: Potential Mechanism for Stroke. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	19
178	When is it appropriate to stop non-vitamin K antagonist oral anticoagulants before catheter ablation of atrial fibrillation? A multicentre prospective randomized study. <i>European Heart Journal</i> , 2019 , 40, 1531-1537	9.5	19
177	Atrial Fibrillation Catheter Ablation Increases the Left Atrial Pressure. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019 , 12, e007073	6.4	17
176	Feasibility of Left Atrial Appendage Occlusion for Left Atrial Appendage Thrombus in Patients With Persistent Atrial Fibrillation. <i>American Journal of Cardiology</i> , 2018 , 121, 1534-1539	3	17
175	Prognosis of high sinus heart rate after catheter ablation for atrial fibrillation. <i>Europace</i> , 2017 , 19, 1132-1139	3.9	17
174	Relation of Chronic Obstructive Pulmonary Disease to Cardiovascular Disease in the General Population. <i>American Journal of Cardiology</i> , 2017 , 120, 1399-1404	3	17
173	Complex fractionated atrial electrograms related to left atrial wall thickness. <i>Journal of Cardiovascular Electrophysiology</i> , 2014 , 25, 1141-9	2.7	17
172	Significant reduction of atrial defibrillation threshold and inducibility by catheter ablation of atrial fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2012 , 35, 1428-35	1.6	17
171	Pattern of late gadolinium enhancement predicts arrhythmic events in patients with non-ischemic cardiomyopathy. <i>International Journal of Cardiology</i> , 2016 , 222, 9-15	3.2	17
170	High plasma level of soluble RAGE is independently associated with a low recurrence of atrial fibrillation after catheter ablation in diabetic patient. <i>Europace</i> , 2016 , 18, 1711-1718	3.9	16
169	Poor Rhythm Outcome of Catheter Ablation for Early-Onset Atrial Fibrillation in Women - Mechanistic Insight. <i>Circulation Journal</i> , 2018 , 82, 2259-2268	2.9	16
168	Fate of preoperative atrial fibrillation after correction of atrial septal defect. <i>Circulation Journal</i> , 2013 , 77, 109-15	2.9	16
167	Does Additional Electrogram-Guided Ablation After Linear Ablation Reduce Recurrence After Catheter Ablation for Longstanding Persistent Atrial Fibrillation? A Prospective Randomized Study. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	15
166	Delayed recurrence of atrial fibrillation 2years after catheter ablation is associated with metabolic syndrome. <i>International Journal of Cardiology</i> , 2016 , 223, 276-281	3.2	15
165	Prevalence and the clinical outcome of atrial fibrillation in patients with Autoimmune Rheumatic Disease. <i>International Journal of Cardiology</i> , 2016 , 214, 4-9	3.2	15
164	Good responders to catheter ablation for long-standing persistent atrial fibrillation: Clinical and genetic characteristics. <i>Journal of Cardiology</i> , 2017 , 69, 584-590	3	14
163	Non-cardioembolic risk factors in atrial fibrillation-associated ischemic stroke. <i>PLoS ONE</i> , 2018 , 13, e0201062	3.7	14
162	Prolonged atrial effective refractory periods in atrial fibrillation patients associated with structural heart disease or sinus node dysfunction compared with lone atrial fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2013 , 36, 163-71	1.6	14

161	Long-term fine particulate matter exposure and cardiovascular mortality in the general population: a nationwide cohort study. <i>Journal of Cardiology</i> , 2020 , 75, 549-558	3	14
160	Blood Pressure Control and Dementia Risk in Midlife Patients With Atrial Fibrillation. <i>Hypertension</i> , 2020 , 75, 1296-1304	8.5	13
159	Role of atrial wall thickness in wave-dynamics of atrial fibrillation. <i>PLoS ONE</i> , 2017 , 12, e0182174	3.7	13
158	Gender-related Differences in Management of Nonvalvular Atrial Fibrillation in an Asian Population. <i>Korean Circulation Journal</i> , 2018 , 48, 519-528	2.2	13
157	Multidetector computed tomography may be an adequate screening test to reduce periprocedural stroke in atrial fibrillation ablation: a multicenter propensity-matched analysis. <i>Heart Rhythm</i> , 2014 , 11, 763-70	6.7	13
156	Left atrial wall thickness rather than epicardial fat thickness is related to complex fractionated atrial electrogram. <i>International Journal of Cardiology</i> , 2014 , 172, e411-3	3.2	13
155	Combined ECG, Echocardiographic, and Biomarker Criteria for Diagnosing Acute Myocardial Infarction in Out-of-Hospital Cardiac Arrest Patients. <i>Yonsei Medical Journal</i> , 2015 , 56, 887-94	3	13
154	The Effect of Integrated Care Management on Dementia in Atrial Fibrillation. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	12
153	In situ procedure for high-efficiency computational modeling of atrial fibrillation reflecting personal anatomy, fiber orientation, fibrosis, and electrophysiology. <i>Scientific Reports</i> , 2020 , 10, 2417	4.9	12
152	Outcomes of Rate-Control Treatment in Patients With Atrial Fibrillation and Heart Failure - A Nationwide Cohort Study. <i>Circulation Journal</i> , 2018 , 82, 652-658	2.9	12
151	Early Experience of Novel Oral Anticoagulants in Catheter Ablation for Atrial Fibrillation: Efficacy and Safety Comparison to Warfarin. <i>Yonsei Medical Journal</i> , 2016 , 57, 342-9	3	11
150	Clinical Usefulness of Computational Modeling-Guided Persistent Atrial Fibrillation Ablation: Updated Outcome of Multicenter Randomized Study. <i>Frontiers in Physiology</i> , 2019 , 10, 1512	4.6	11
149	Impact of persistent left superior vena cava on radiofrequency catheter ablation in patients with atrial fibrillation. <i>Europace</i> , 2019 , 21, 1824-1832	3.9	10
148	Cardiovascular Events of Electrical Cardioversion Under Optimal Anticoagulation in Atrial Fibrillation: The Multicenter Analysis. <i>Yonsei Medical Journal</i> , 2015 , 56, 1552-8	3	10
147	An electrocardiography algorithm combined with clinical features could localize the origins of focal atrial tachycardias in adjacent structures. <i>Europace</i> , 2014 , 16, 1061-8	3.9	10
146	Importance of tachycardia cycle length for differentiating typical atrial flutter from scar-related in adult congenital heart disease. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2012 , 35, 1338-47	1.6	10
145	A prospective survey of the persistence of warfarin or NOAC in nonvalvular atrial fibrillation: a Comparison study of Drugs for symptom control and complication prEvention of Atrial Fibrillation (CODE-AF). <i>Korean Journal of Internal Medicine</i> , 2020 , 35, 99-108	2.5	10
144	Trends and Outcome of Catheter Ablation of Atrial Fibrillation Over 9 Years - Focus on Empirical Extra-Pulmonary Vein Ablation. <i>Circulation Journal</i> , 2019 , 83, 304-312	2.9	10

143	Association of air pollution with increased incidence of ventricular tachyarrhythmias recorded by implantable cardioverter defibrillators: Vulnerable patients to air pollution. <i>International Journal of Cardiology</i> , 2017 , 240, 214-220	3.2	9
142	Non-vitamin K antagonist oral anticoagulants with amiodarone, P-glycoprotein inhibitors, or polypharmacy in patients with atrial fibrillation: Systematic review and meta-analysis. <i>Journal of Cardiology</i> , 2019 , 73, 515-521	3	9
141	Persistent atrial fibrillation over 3 years is associated with higher recurrence after catheter ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2020 , 31, 457-464	2.7	9
140	High circulating adiponectin level is associated with poor clinical outcome after catheter ablation for paroxysmal atrial fibrillation. <i>Europace</i> , 2018 , 20, 1287-1293	3.9	9
139	How to perform transconduit and transbaffle puncture in patients who have previously undergone the Fontan or Mustard operation. <i>Heart Rhythm</i> , 2018 , 15, 145-150	6.7	9
138	CHADSEVASc Score in the Prediction of Ischemic Stroke in Patients after Radiofrequency Catheter Ablation of Typical Atrial Flutter. <i>Yonsei Medical Journal</i> , 2018 , 59, 236-242	3	9
137	Which patients recur as atrial tachycardia rather than atrial fibrillation after catheter ablation of atrial fibrillation?. <i>PLoS ONE</i> , 2017 , 12, e0188326	3.7	9
136	Long-Term Impact of Newly Diagnosed Atrial Fibrillation During Critical Care: A South Korean Nationwide Cohort Study. <i>Chest</i> , 2019 , 156, 518-528	5.3	8
135	Catheter Ablation Improves Mortality and Other Outcomes in Real-World Patients With Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2020 , 9, e015740	6	8
134	Routine preprocedural transesophageal echocardiography might not be necessary for stroke prevention evaluation in AF patients on anticoagulation therapy. <i>International Journal of Cardiology</i> , 2013 , 168, 1992-6	3.2	8
133	The type of sinus node dysfunction might predict the severity of atrial remodeling and clinical outcome after catheter ablation of atrial fibrillation. <i>International Journal of Cardiology</i> , 2014 , 172, 487-9 ³⁻²		8
132	Social Inequalities of Oral Anticoagulation after the Introduction of Non-Vitamin K Antagonists in Patients with Atrial Fibrillation. <i>Korean Circulation Journal</i> , 2020 , 50, 267-277	2.2	8
131	Atrial fibrillation and the risk of ischaemic strokes or intracranial haemorrhages: comparisons of the catheter ablation, medical therapy, and non-atrial fibrillation population. <i>Europace</i> , 2021 , 23, 529-538	3.9	8
130	Relationship Between Anemia and the Risk of Sudden Cardiac Arrest - A Nationwide Cohort Study in South Korea. <i>Circulation Journal</i> , 2018 , 82, 2962-2969	2.9	8
129	Clinical characteristics and rhythm outcome of catheter ablation of hemodynamically corrected valvular atrial fibrillation. <i>Journal of Cardiology</i> , 2019 , 73, 488-496	3	7
128	Gender Difference in the Long-Term Clinical Implications of New-Onset Atrial Fibrillation after Coronary Artery Bypass Grafting. <i>Yonsei Medical Journal</i> , 2017 , 58, 1119-1127	3	7
127	Appropriate doses of non-vitamin K antagonist oral anticoagulants in high-risk subgroups with atrial fibrillation: Systematic review and meta-analysis. <i>Journal of Cardiology</i> , 2018 , 72, 284-291	3	7
126	Electrophysiological features and radiofrequency catheter ablation of supraventricular tachycardia in patients with persistent left superior vena cava. <i>Heart Rhythm</i> , 2018 , 15, 1634-1641	6.7	7

125	Distinct prognostic impacts of both atrial volumes on outcomes after radiofrequency ablation of nonvalvular atrial fibrillation: three-dimensional imaging study using multidetector computed tomography. <i>International Journal of Cardiology</i> , 2013 , 168, 5430-6	3.2	7
124	Safety and efficacy of switching anticoagulation to aspirin three months after successful radiofrequency catheter ablation of atrial fibrillation. <i>Yonsei Medical Journal</i> , 2014 , 55, 1238-45	3	7
123	2018 KHRS Guidelines for Stroke Prevention Therapy in Korean Patients with Nonvalvular Atrial Fibrillation. <i>Korean Journal of Medicine</i> , 2018 , 93, 87-109	0.5	7
122	Mechanisms of Long-Term Recurrence 3 Years After Catheter Ablation of Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2020 , 6, 999-1007	4.6	7
121	Remnant Pacemaker Lead Tips after Lead Extractions in Pacemaker Infections. <i>Korean Circulation Journal</i> , 2016 , 46, 569-73	2.2	7
120	Long-Term Outcome of Additional Superior Vena Cava to Septal Linear Ablation in Catheter Ablation of Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2019 , 8, e013985	6	7
119	Stroke and Systemic Embolism and Other Adverse Outcomes of Heart Failure With Preserved and Reduced Ejection Fraction in Patients With Atrial Fibrillation (from the COmparison study of Drugs for symptom control and complication prEvention of Atrial Fibrillation [CODE-AF]). <i>American Journal of Cardiology</i> , 2020 , 125, 68-75	3	7
118	Association of anticoagulant therapy with risk of dementia among patients with atrial fibrillation. <i>Europace</i> , 2021 , 23, 184-195	3.9	7
117	Effect of Atrial Fibrillation on the Incidence and Outcome of Osteoporotic Fracture - A Nationwide Population-Based Study. <i>Circulation Journal</i> , 2018 , 82, 1999-2006	2.9	7
116	Delayed left atrial appendage contrast filling in computed tomograms after percutaneous left atrial appendage occlusion. <i>Journal of Cardiology</i> , 2017 , 70, 571-577	3	6
115	Benefit of implantable cardioverter-defibrillator therapy after generator replacement in patients with Brugada syndrome. <i>International Journal of Cardiology</i> , 2015 , 187, 340-4	3.2	6
114	Left Atrial Volume Index Predicts Recurrence of Stroke in Patients with Nonsustained Atrial Tachycardia. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015 , 24, 2408-15	2.8	6
113	The safety and efficacy of vitamin K antagonist in atrial fibrillation patients with previous ulcer bleeding: Long-term results from a multicenter study. <i>Medicine (United States)</i> , 2016 , 95, e5467	1.8	6
112	Effects of adriamycin and candesartan on the collagen and elastin of the aorta in rats. <i>Clinical Hypertension</i> , 2014 , 20, 8	4.8	6
111	Macro and microcirculation damage and incident hypertension: predictors of progression?. <i>Journal of Hypertension</i> , 2014 , 32, 1154	1.9	6
110	eNOS3 Genetic Polymorphism Is Related to Post-Ablation Early Recurrence of Atrial Fibrillation. <i>Yonsei Medical Journal</i> , 2015 , 56, 1244-50	3	6
109	Early repolarization and myocardial scar predict poorest prognosis in patients with coronary artery disease. <i>Yonsei Medical Journal</i> , 2014 , 55, 928-36	3	6
108	Clinical significance of changes in the corrected QT interval in stress-induced cardiomyopathy. <i>Korean Journal of Internal Medicine</i> , 2016 , 31, 507-16	2.5	6

107	Electrical Posterior Box Isolation in Persistent Atrial Fibrillation Changed to Paroxysmal Atrial Fibrillation: A Multicenter, Prospective, Randomized Study. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020 , 13, e008531	6.4	6
106	Accuracy and clinical feasibility of 3D-myocardial thickness map measured by cardiac computed tomogram. <i>International Journal of Arrhythmia</i> , 2020 , 21,	2.4	6
105	Detecting Regional Myocardial Abnormalities in Patients With Wolff-Parkinson-White Syndrome With the Use of ECG-Gated Cardiac MDCT. <i>American Journal of Roentgenology</i> , 2016 , 206, 719-25	5.4	6
104	Left Ventricular End-Systolic Volume Can Predict 1-Year Hierarchical Clinical Composite End Point in Patients with Cardiac Resynchronization Therapy. <i>Yonsei Medical Journal</i> , 2019 , 60, 48-55	3	6
103	Accessory pathway-related left ventricular wall motion abnormality and the effects of radiofrequency catheter ablation in patients with Wolff-Parkinson-White syndrome. <i>Journal of Cardiovascular Electrophysiology</i> , 2019 , 30, 102-108	2.7	6
102	Effect of alcohol consumption on the risk of adverse events in atrial fibrillation: from the COmparison study of Drugs for symptom control and complication prEvention of Atrial Fibrillation (CODE-AF) registry. <i>Europace</i> , 2021 , 23, 548-556	3.9	6
101	Comparison of Rhythm and Rate Control Strategies for Stroke Occurrence in a Prospective Cohort of Atrial Fibrillation Patients. <i>Yonsei Medical Journal</i> , 2018 , 59, 258-264	3	6
100	A mendelian randomization analysis: The causal association between serum uric acid and atrial fibrillation. <i>European Journal of Clinical Investigation</i> , 2020 , 50, e13300	4.6	5
99	High Prevalence and Clinical Implication of Myocardial Bridging in Patients with Early Repolarization. <i>Yonsei Medical Journal</i> , 2017 , 58, 67-74	3	5
98	Long-Term Prognosis of Patients with an Implantable Cardioverter-Defibrillator in Korea. <i>Yonsei Medical Journal</i> , 2017 , 58, 514-520	3	5
97	Post-shock sinus node recovery time is an independent predictor of recurrence after catheter ablation of longstanding persistent atrial fibrillation. <i>International Journal of Cardiology</i> , 2013 , 168, 1937-42	2.2	5
96	Transvenous pacemaker lead removal in pacemaker lead endocarditis with large vegetations: a report of two cases. <i>Korean Circulation Journal</i> , 2014 , 44, 118-21	2.2	5
95	Atrial Wall Thickness and Risk of Hemopericardium in Elderly Women After Catheter Ablation for Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021 , 14, e009368	6.4	5
94	Minimal energy requirement for external cardioversion and catheter ablation for long-standing persistent atrial fibrillation. <i>Journal of Cardiology</i> , 2017 , 69, 162-168	3	4
93	Rationale, design, and endpoints of the DEvice-Detected CArdiac Tachyarrhythmic Events and Sleep-disordered Breathing (DEDICATES) study: Prospective multicenter observational study of device-detected tachyarrhythmia and sleep-disordered breathing. <i>International Journal of Cardiology</i> , 2019 , 280, 69-73	3.2	4
92	Clinical relationship between anemia and atrial fibrillation recurrence after catheter ablation without genetic background. <i>IJC Heart and Vasculature</i> , 2020 , 27, 100507	2.4	4
91	A Thin Left Atrial Antral Wall Around the Pulmonary Vein Reflects Structural Remodeling by Atrial Fibrillation and is Associated with Stroke. <i>Yonsei Medical Journal</i> , 2017 , 58, 282-289	3	4
90	The effectiveness of anti-arrhythmic drugs on recurrent atrial tachyarrhythmias after catheter ablation of atrial fibrillation. <i>International Journal of Cardiology</i> , 2013 , 168, 1570-2	3.2	4

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