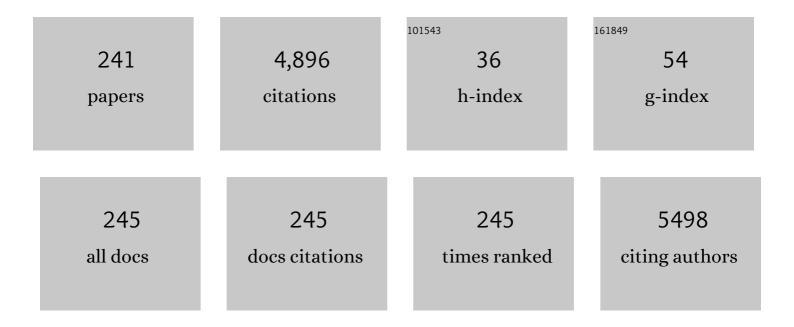
List of Publications by Year in descending order

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INF-SUN LIHM

#	Article	IF	CITATIONS
1	Association of proteinuria and hypertension with incident atrial fibrillation in an elderly population: nationwide data from a community-based elderly cohort. Journal of Hypertension, 2022, 40, 128-135.	0.5	3
2	In silico screening method for non-responders to cardiac resynchronization therapy in patients with heart failure: a pilot study. International Journal of Arrhythmia, 2022, 23, .	0.6	0
3	Genome-wide association study-based prediction of atrial fibrillation using artificial intelligence. Open Heart, 2022, 9, e001898.	2.3	14
4	Risks and Benefits of Early Rhythm Control in Patients With Acute Strokes and Atrial Fibrillation: A Multicenter, Prospective, Randomized Study (the RAFAS Trial). Journal of the American Heart Association, 2022, 11, e023391.	3.7	13
5	Effectiveness and Safety of Anticoagulation Therapy in Frail Patients With Atrial Fibrillation. Stroke, 2022, 53, 1873-1882.	2.0	18
6	Patient-Specific TBX5-G125R Variant Induces Profound Transcriptional Deregulation and Atrial Dysfunction. Circulation, 2022, 145, 606-619.	1.6	15
7	Electrical Posterior Box Isolation in Repeat Ablation for Atrial Fibrillation. JACC: Clinical Electrophysiology, 2022, 8, 582-592.	3.2	15
8	Machine Learning-Predicted Progression to Permanent Atrial Fibrillation After Catheter Ablation. Frontiers in Cardiovascular Medicine, 2022, 9, 813914.	2.4	2
9	Impact of the COVID-19 Pandemic and Public Restrictions on Outcomes After Catheter Ablation of Atrial Fibrillation. Frontiers in Cardiovascular Medicine, 2022, 9, 836288.	2.4	Ο
10	Restitution Slope Affects the Outcome of Dominant Frequency Ablation in Persistent Atrial Fibrillation: CUVIA-AF2 Post-Hoc Analysis Based on Computational Modeling Study. Frontiers in Cardiovascular Medicine, 2022, 9, 838646.	2.4	2
11	Clinical Implications of Heart Rate Control in Heart Failure With Atrial Fibrillation: Multi-Center Prospective Observation Registry (CODE-AF Registry). Frontiers in Cardiovascular Medicine, 2022, 9, 787869.	2.4	1
12	Artificial Intelligence-Enabled ECG Algorithm for the Prediction of Coronary Artery Calcification. Frontiers in Cardiovascular Medicine, 2022, 9, 849223.	2.4	5
13	Sex difference in atrial fibrillation recurrence after catheter ablation and antiarrhythmic drugs. Heart, 2022, , heartjnl-2021-320601.	2.9	9
14	Rare and Elusive Arrhythmia: Atrial Tachycardia From Noncoronary Aortic Cusp During Catheter Ablation for Atrial Fibrillation. Korean Circulation Journal, 2022, 52, 527.	1.9	0
15	Atrial fibrillation and the risk of ischaemic strokes or intracranial haemorrhages: comparisons of the catheter ablation, medical therapy, and non-atrial fibrillation population. Europace, 2021, 23, 529-538.	1.7	14
16	Association of anticoagulant therapy with risk of dementia among patients with atrial fibrillation. Europace, 2021, 23, 184-195.	1.7	34
17	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. Europace, 2021, 23, 548-556.	1.7	14
18	Comparative occurrence of ischemic stroke with the rhythm versus rate control strategy in a national prospective cohort of atrial fibrillation. Korean Journal of Internal Medicine, 2021, 36, 114-123.	1.7	1

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19	Sex differences in mapping and rhythm outcomes of a repeat atrial fibrillation ablation. Heart, 2021, 107, 1862-1867.	2.9	11
20	Changes in Cardiovascular Health Status and Risk of Sudden Cardiac Death in Older Adults. Yonsei Medical Journal, 2021, 62, 298.	2.2	3
21	Long-term prognosis of short QT interval in Korean patients: a multicenter retrospective cohort study. BMC Cardiovascular Disorders, 2021, 21, 17.	1.7	2
22	Reduction of mortality by catheter ablation in real-world atrial fibrillation patients with heart failure. Scientific Reports, 2021, 11, 4694.	3.3	11
23	Effectiveness and safety of single transseptal ablation for atrial fibrillation in realâ€word practice. Clinical Cardiology, 2021, 44, 547-554.	1.8	2
24	Stroke and systemic embolism in patients with atrial fibrillation and heart failure according to heart failure type. ESC Heart Failure, 2021, 8, 1582-1589.	3.1	17
25	Risk for osteoporotic fractures in patients with atrial fibrillation using different oral anticoagulants. International Journal of Arrhythmia, 2021, 22, .	0.6	0
26	Atrial Wall Thickness and Risk of Hemopericardium in Elderly Women After Catheter Ablation for Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2021, 14, e009368.	4.8	8
27	Incessant ventricular tachycardia treated with cardiac radioablation in an 11-year-old boy with dilated cardiomyopathy. HeartRhythm Case Reports, 2021, 7, 186-190.	0.4	1
28	Association of cardiovascular health and incident atrial fibrillation in elderly population. Heart, 2021, 107, 1206-1212.	2.9	8
29	Computational Modeling for Antiarrhythmic Drugs for Atrial Fibrillation According to Genotype. Frontiers in Physiology, 2021, 12, 650449.	2.8	4
30	Ethnic similarities in genetic polymorphisms associated with atrial fibrillation: Far East Asian vs European populations. European Journal of Clinical Investigation, 2021, 51, e13584.	3.4	2
31	A Variant Noncoding Region Regulates <i>Prrx1</i> and Predisposes to Atrial Arrhythmias. Circulation Research, 2021, 129, 420-434.	4.5	11
32	Left Atrial Wall Stress and the Long-Term Outcome of Catheter Ablation of Atrial Fibrillation: An Artificial Intelligence-Based Prediction of Atrial Wall Stress. Frontiers in Physiology, 2021, 12, 686507.	2.8	12
33	Clinical Outcomes of Implantable Cardioverter-Defibrillator in Pediatric Patients ― A Korean Multicenter Study ―. Circulation Journal, 2021, 85, 1356-1364.	1.6	2
34	Subclinical cardiac perforation by cardiac implantable electronic device leads detected by cardiac computed tomography. BMC Cardiovascular Disorders, 2021, 21, 346.	1.7	5
35	Frailty and the Effect of Catheter Ablation in the Elderly Population With Atrial Fibrillation ― A Real-World Analysis ―. Circulation Journal, 2021, 85, 1305-1313.	1.6	13
36	One-Year Change in the H2FPEF Score After Catheter Ablation of Atrial Fibrillation in Patients With a Normal Left Ventricular Systolic Function. Frontiers in Cardiovascular Medicine, 2021, 8, 699364.	2.4	4

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37	Risk Factors for Stiff Left Atrial Physiology 1 Year After Catheter Ablation of Atrial Fibrillation. Frontiers in Physiology, 2021, 12, 740600.	2.8	4
38	Increased risk of ischemic stroke and systemic embolism in hyperthyroidism-related atrial fibrillation: A nationwide cohort study. American Heart Journal, 2021, 242, 123-131.	2.7	7
39	Cryoballoon Versus High-Power, Short-Duration Radiofrequency Ablation for Pulmonary Vein Isolation in Patients With Paroxysmal Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2021, 14, e010040.	4.8	16
40	Efficacy and Safety of High-Power Short-Duration Radiofrequency Catheter Ablation of Atrial Fibrillation. Frontiers in Cardiovascular Medicine, 2021, 8, 709585.	2.4	9
41	Malnutrition and Risk of Procedural Complications in Patients With Atrial Fibrillation Undergoing Catheter Ablation. Frontiers in Cardiovascular Medicine, 2021, 8, 736042.	2.4	5
42	Extra-Pulmonary Vein Triggers at de novo and the Repeat Atrial Fibrillation Catheter Ablation. Frontiers in Cardiovascular Medicine, 2021, 8, 759967.	2.4	13
43	Usefulness of cardiac magnetic resonance images for prediction of sudden cardiac arrest in patients with mitral valve prolapse: a multicenter retrospective cohort study. BMC Cardiovascular Disorders, 2021, 21, 546.	1.7	10
44	Clinical impact of left atrial enlargement in Korean patients with atrial fibrillation. Scientific Reports, 2021, 11, 23808.	3.3	7
45	Association of ZFHX3 Genetic Polymorphisms and Extra-Pulmonary Vein Triggers in Patients With Atrial Fibrillation Who Underwent Catheter Ablation. Frontiers in Physiology, 2021, 12, 807545.	2.8	Ο
46	Ischemic Stroke in Non-Gender-Related CHA2DS2-VA Score 0~1 Is Associated With H2FPEF Score Among the Patients With Atrial Fibrillation. Frontiers in Cardiovascular Medicine, 2021, 8, 791112.	2.4	3
47	Clinical Outcomes of Computational Virtual Mapping-Guided Catheter Ablation in Patients With Persistent Atrial Fibrillation: A Multicenter Prospective Randomized Clinical Trial. Frontiers in Cardiovascular Medicine, 2021, 8, 772665.	2.4	5
48	Association of Physical Activity Level With Risk of Dementia in a Nationwide Cohort in Korea. JAMA Network Open, 2021, 4, e2138526.	5.9	24
49	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) Tj ETQq1 1 of Cardiology. 2020. 125. 68-75.	0.784314 1.6	rgBT /Overloc 16
50	The optimal drug adherence to maximize the efficacy and safety of non-vitamin K antagonist oral anticoagulant in real-world atrial fibrillation patients. Europace, 2020, 22, 547-557.	1.7	43
51	Nonspecific intraventricular conduction delay is associated with future occurrence of atrial fibrillation in patients with structurally normal heart. European Journal of Internal Medicine, 2020, 72, 67-72.	2.2	5
52	Long-term fine particulate matter exposure and cardiovascular mortality in the general population: a nationwide cohort study. Journal of Cardiology, 2020, 75, 549-558.	1.9	22
53	Mechanisms of Long-Term Recurrence 3 Years After Catheter Ablation of Atrial Fibrillation. JACC: Clinical Electrophysiology, 2020, 6, 999-1007.	3.2	23
54	Less dementia after catheter ablation for atrial fibrillation: a nationwide cohort study. European Heart Journal, 2020, 41, 4483-4493.	2.2	77

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55	Long-term PM2.5 exposure and the clinical application of machine learning for predicting incident atrial fibrillation. Scientific Reports, 2020, 10, 16324.	3.3	9
56	Electrical Posterior Box Isolation in Persistent Atrial Fibrillation Changed to Paroxysmal Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e008531.	4.8	22
57	New algorithm for accessory pathway localization focused on screening septal pathways in pediatric patients with Wolff-Parkinson-White syndrome. Heart Rhythm, 2020, 17, 2172-2179.	0.7	8
58	What Is the Ideal Blood Pressure Threshold for the Prevention of Atrial Fibrillation in Elderly General Population?. Journal of Clinical Medicine, 2020, 9, 2988.	2.4	5
59	Accuracy and clinical feasibility of 3D-myocardial thickness map measured by cardiac computed tomogram. International Journal of Arrhythmia, 2020, 21, .	0.6	8
60	Patterns of viral clearance in the natural course of asymptomatic COVID-19: Comparison with symptomatic non-severe COVID-19. International Journal of Infectious Diseases, 2020, 99, 279-285.	3.3	37
61	Potential causal association of a prolonged PR interval and clinical recurrence of atrial fibrillation after catheter ablation: a Mendelian randomization analysis. Journal of Human Genetics, 2020, 65, 813-821.	2.3	5
62	Catheter Ablation Improves Mortality and Other Outcomes in Realâ€World Patients With Atrial Fibrillation. Journal of the American Heart Association, 2020, 9, e015740.	3.7	25
63	Effectiveness of Fimasartan and Rosuvastatin Combination Treatment in Hypertensive Patients With Dyslipidemia. Clinical Therapeutics, 2020, 42, 1058-1066.e3.	2.5	0
64	A mendelian randomization analysis: The causal association between serum uric acid and atrial fibrillation. European Journal of Clinical Investigation, 2020, 50, e13300.	3.4	14
65	Label Adherence of Direct Oral Anticoagulants Dosing and Clinical Outcomes in Patients With Atrial Fibrillation. Journal of the American Heart Association, 2020, 9, e014177.	3.7	58
66	The Effect of Integrated Care Management on Dementia in Atrial Fibrillation. Journal of Clinical Medicine, 2020, 9, 1696.	2.4	25
67	Blood Pressure Control and Dementia Risk in Midlife Patients With Atrial Fibrillation. Hypertension, 2020, 75, 1296-1304.	2.7	31
68	Clinical and genetic relationships between the QTc interval and risk of a stroke among atrial fibrillation patients undergoing catheter ablation. International Journal of Arrhythmia, 2020, 21, .	0.6	1
69	Differences in anticoagulation strategy and outcome in atrial fibrillation patients with chronic kidney disease: a CODE-AF registry study. International Journal of Arrhythmia, 2020, 21, .	0.6	1
70	In situ procedure for high-efficiency computational modeling of atrial fibrillation reflecting personal anatomy, fiber orientation, fibrosis, and electrophysiology. Scientific Reports, 2020, 10, 2417.	3.3	21
71	Characteristics of symptom burden in atrial fibrillation with concomitant heart failure. International Journal of Arrhythmia, 2020, 21, .	0.6	1
72	Persistent atrial fibrillation over 3 years is associated with higher recurrence after catheter ablation. Journal of Cardiovascular Electrophysiology, 2020, 31, 457-464.	1.7	17

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73	Clinical relationship between anemia and atrial fibrillation recurrence after catheter ablation without genetic background. IJC Heart and Vasculature, 2020, 27, 100507.	1.1	7
74	A meshâ€ŧype flexible tip catheter vs a contact force catheter for catheter ablation of atrial fibrillation: A prospective nonrandomized 1:1 matched study. Journal of Cardiovascular Electrophysiology, 2020, 31, 1279-1288.	1.7	3
75	Cardiac Manifestations of Coronavirus Disease 2019 (COVID-19): a Multicenter Cohort Study. Journal of Korean Medical Science, 2020, 35, e366.	2.5	10
76	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). Korean Journal of Internal Medicine, 2020, 35, 99-108.	1.7	19
77	Social Inequalities of Oral Anticoagulation after the Introduction of Non-Vitamin K Antagonists in Patients with Atrial Fibrillation. Korean Circulation Journal, 2020, 50, 267.	1.9	14
78	Efficacy and Safety of Outpatient Clinic-based Elective External Electrical Cardioversion in Patients with Atrial Fibrillation. Korean Circulation Journal, 2020, 50, 511.	1.9	5
79	Current Anticoagulant Usage Patterns and Determinants in Korean Patients with Nonvalvular Atrial Fibrillation. Yonsei Medical Journal, 2020, 61, 120.	2.2	1
80	Permanent Pacemaker Implantations after Catheter Ablation in Patients with Atrial Fibrillation Associated with Underlying Sinus Node Dysfunction. Korean Circulation Journal, 2020, 50, 346.	1.9	7
81	Multiple atrial premature contractions predict stroke recurrence in patients with cryptogenic stroke and concomitant non-sustained atrial tachycardia. International Journal of Arrhythmia, 2020, 21, .	0.6	5
82	Clinical significance of postoperative atrial arrhythmias in patients who underwent lung transplantation. Korean Journal of Internal Medicine, 2020, 35, 897-905.	1.7	9
83	Left ventricular response after cardiac resynchronization therapy is related to early left atrial volume reduction. Korean Journal of Internal Medicine, 2020, 35, 1125-1135.	1.7	2
84	Atrial Fibrillation Catheter Ablation Improves 1-Year Follow-Up Cognitive Function, Especially in Patients With Impaired Cognitive Function. Circulation: Arrhythmia and Electrophysiology, 2019, 12, e007197.	4.8	66
85	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. Thrombosis and Haemostasis, 2019, 119, 1695-1703.	3.4	164
86	Radiofrequency catheter ablation of accessory pathways at the site of prior valve surgery. Journal of Arrhythmia, 2019, 35, 645-653.	1.2	2
87	Prevalence and Associated Stroke Risk of Human Immunodeficiency Virus-Infected Patients With Atrial Fibrillation ― A Nationwide Cohort Study ―. Circulation Journal, 2019, 83, 2547-2554.	1.6	3
88	The Electrical Isolation of the Left Atrial Posterior Wall in Catheter Ablation of Persistent Atrial Fibrillation. JACC: Clinical Electrophysiology, 2019, 5, 1253-1261.	3.2	108
89	Impact of persistent left superior vena cava on radiofrequency catheter ablation in patients with atrial fibrillation. Europace, 2019, 21, 1824-1832.	1.7	26
90	Five‥ear Change in the Renal Function After Catheter Ablation of Atrial Fibrillation. Journal of the American Heart Association, 2019, 8, e013204.	3.7	33

#	Article	IF	CITATIONS
91	Physical Activity and Risk of Atrial Fibrillation: A Nationwide Cohort Study in General Population. Scientific Reports, 2019, 9, 13270.	3.3	51
92	Body Mass Index Variability and Long-term Risk of New-Onset Atrial Fibrillation in the General Population: A Korean Nationwide Cohort Study. Mayo Clinic Proceedings, 2019, 94, 225-235.	3.0	41
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. International Journal of Cardiology, 2019. 280. 69-73.	1.7	6
94	Hypertrophic Cardiomyopathy in Patients with Atrial Fibrillation: Prevalence and Associated Stroke Risks in a Nationwide Cohort Study. Thrombosis and Haemostasis, 2019, 119, 285-293.	3.4	37
95	Association of Newly Developed Right Bundle Branch Block with Graft Rejection Following Heart Transplantation. Yonsei Medical Journal, 2019, 60, 423.	2.2	3
96	Long-Term Impact of Newly Diagnosed Atrial Fibrillation During Critical Care. Chest, 2019, 156, 518-528.	0.8	13
97	Unilateral versus Bilateral Groin Puncture for Atrial Fibrillation Ablation: Multi-Center Prospective Randomized Study. Yonsei Medical Journal, 2019, 60, 360.	2.2	2
98	Label Adherence for Non-Vitamin K Antagonist Oral Anticoagulants in a Prospective Cohort of Asian Patients with Atrial Fibrillation. Yonsei Medical Journal, 2019, 60, 277.	2.2	56
99	Clinical characteristics and rhythm outcome of catheter ablation of hemodynamically corrected valvular atrial fibrillation. Journal of Cardiology, 2019, 73, 488-496.	1.9	9
100	Atrial Fibrillation Catheter Ablation Increases the Left Atrial Pressure. Circulation: Arrhythmia and Electrophysiology, 2019, 12, e007073.	4.8	27
101	Non-vitamin K antagonist oral anticoagulants with amiodarone, P-glycoprotein inhibitors, or polypharmacy in patients with atrial fibrillation: Systematic review and meta-analysis. Journal of Cardiology, 2019, 73, 515-521.	1.9	15
102	Clinical Usefulness of Computational Modeling-Guided Persistent Atrial Fibrillation Ablation: Updated Outcome of Multicenter Randomized Study. Frontiers in Physiology, 2019, 10, 1512.	2.8	19
103	Longâ€Term Outcome of Additional Superior Vena Cava to Septal Linear Ablation in Catheter Ablation of Atrial Fibrillation. Journal of the American Heart Association, 2019, 8, e013985.	3.7	12
104	Response by Jin et al to Letter Regarding Article, "Atrial Fibrillation Catheter Ablation Improves 1-Year Follow-Up Cognitive Function, Especially in Patients With Impaired Cognitive Function― Circulation: Arrhythmia and Electrophysiology, 2019, 12, e007880.	4.8	1
105	Long-term exposure of fine particulate matter air pollution and incident atrial fibrillation in the general population: A nationwide cohort study. International Journal of Cardiology, 2019, 283, 178-183.	1.7	49
106	Left Ventricular End-Systolic Volume Can Predict 1-Year Hierarchical Clinical Composite End Point in Patients with Cardiac Resynchronization Therapy. Yonsei Medical Journal, 2019, 60, 48.	2.2	8
107	When is it appropriate to stop non-vitamin K antagonist oral anticoagulants before catheter ablation of atrial fibrillation? A multicentre prospective randomized study. European Heart Journal, 2019, 40, 1531-1537.	2.2	28
108	Effect of hypertension duration and blood pressure level on ischaemic stroke risk in atrial fibrillation: nationwide data covering the entire Korean population. European Heart Journal, 2019, 40, 809-819.	2.2	80

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109	Effectiveness and Safety of Non-Vitamin K Antagonist Oral Anticoagulants in Patients With Atrial Fibrillation With Hypertrophic Cardiomyopathy. Chest, 2019, 155, 354-363.	0.8	56
110	Trends and Outcome of Catheter Ablation of Atrial Fibrillation Over 9 Years ― Focus on Empirical Extra-Pulmonary Vein Ablation ―. Circulation Journal, 2019, 83, 304-312.	1.6	17
111	Accessory pathwayâ€related left ventricular wall motion abnormality and the effects of radiofrequency catheter ablation in patients withÂWolffâ€Parkinsonâ€White syndrome. Journal of Cardiovascular Electrophysiology, 2019, 30, 102-108.	1.7	8
112	Catheter ablation for atrial fibrillation and intervention for pulmonary vein stenosis in a patient with Fontan circulation. PACE - Pacing and Clinical Electrophysiology, 2019, 42, 113-116.	1.2	0
113	Favorable neurological outcome after ischemic cerebrovascular events in patients treated with percutaneous left atrial appendage occlusion compared with warfarin. Catheterization and Cardiovascular Interventions, 2019, 94, E23-E29.	1.7	7
114	Intra-atrial reentrant tachycardia originating from the pulmonary vein cuff anastomosis in a lung transplantation patient: Ultra-high-density 3-dimensional mapping. HeartRhythm Case Reports, 2018, 4, 152-154.	0.4	3
115	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. Journal of Cardiology, 2018, 72, 105-112.	1.9	47
116	Increasing trends in hospital care burden of atrial fibrillation in Korea, 2006 through 2015. Heart, 2018, 104, 2010-2017.	2.9	100
117	High circulating adiponectin level is associated with poor clinical outcome after catheter ablation for paroxysmal atrial fibrillation. Europace, 2018, 20, 1287-1293.	1.7	16
118	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. American Heart Journal, 2018, 202, 20-26.	2.7	112
119	Dynamic Changes of CHA2DS2-VASc Score and the Risk of Ischaemic Stroke in Asian Patients with Atrial Fibrillation: A Nationwide Cohort Study. Thrombosis and Haemostasis, 2018, 118, 1296-1304.	3.4	97
120	Appropriate doses of non-vitamin K antagonist oral anticoagulants in high-risk subgroups with atrial fibrillation: Systematic review and meta-analysis. Journal of Cardiology, 2018, 72, 284-291.	1.9	9
121	Feasibility of Left Atrial Appendage Occlusion for Left Atrial Appendage Thrombus in Patients With Persistent Atrial Fibrillation. American Journal of Cardiology, 2018, 121, 1534-1539.	1.6	23
122	How to perform transconduit and transbaffle puncture in patients who have previously undergone the Fontan or Mustard operation. Heart Rhythm, 2018, 15, 145-150.	0.7	10
123	A stepwise approach to conduit puncture for electrophysiological procedures in patients with Fontan circulation. Europace, 2018, 20, 1043-1049.	1.7	7
124	Effect of Atrial Fibrillation on the Incidence and Outcome of Osteoporotic Fracture ― A Nationwide Population-Based Study ―. Circulation Journal, 2018, 82, 1999-2006.	1.6	9
125	Intraatrial reentrant tachycardia originating from the prior suture line of the baffle in a patient who underwent the Mustard operation: Ultra-high-density 3-dimensional mapping. HeartRhythm Case Reports, 2018, 4, 451-454.	0.4	1
126	CHA2DS2-VASc score predicts exercise intolerance in young and middle-aged male patients with asymptomatic atrial fibrillation. Scientific Reports, 2018, 8, 18039.	3.3	1

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127	Relationship Between Anemia and the Risk of Sudden Cardiac Arrest ― A Nationwide Cohort Study in South Korea ―. Circulation Journal, 2018, 82, 2962-2969.	1.6	10
128	Impact of Renal Function on Outcomes With Edoxaban in Real-World Patients With Atrial Fibrillation. Stroke, 2018, 49, 2421-2429.	2.0	42
129	Ideal Blood Pressure in Patients With Atrial Fibrillation. Journal of the American College of Cardiology, 2018, 72, 1233-1245.	2.8	101
130	Comparison of Rhythm and Rate Control Strategies for Stroke Occurrence in a Prospective Cohort of Atrial Fibrillation Patients. Yonsei Medical Journal, 2018, 59, 258.	2.2	11
131	Outcomes of Rate-Control Treatment in Patients With Atrial Fibrillation and Heart Failure ― A Nationwide Cohort Study ―. Circulation Journal, 2018, 82, 652-658.	1.6	14
132	Electrophysiological features and radiofrequency catheter ablation of supraventricular tachycardia in patients with persistent left superior vena cava. Heart Rhythm, 2018, 15, 1634-1641.	0.7	14
133	Effect of Non-vitamin K Antagonist Oral Anticoagulants in Atrial Fibrillation Patients with Newly Diagnosed Cancer. Korean Circulation Journal, 2018, 48, 406.	1.9	41
134	Non-cardioembolic risk factors in atrial fibrillation-associated ischemic stroke. PLoS ONE, 2018, 13, e0201062.	2.5	17
135	Gender-related Differences in Management of Nonvalvular Atrial Fibrillation in an Asian Population. Korean Circulation Journal, 2018, 48, 519.	1.9	21
136	Age Threshold for Ischemic Stroke Risk in Atrial Fibrillation. Stroke, 2018, 49, 1872-1879.	2.0	33
137	CHA <sub>2</sub> DS <sub>2</sub> -VASc Score in the Prediction of Ischemic Stroke in Patients after Radiofrequency Catheter Ablation of Typical Atrial Flutter. Yonsei Medical Journal, 2018, 59, 236.	2.2	11
138	Various triggers of phase 4 block. HeartRhythm Case Reports, 2018, 4, 197-199.	0.4	2
139	Altered myocardial characteristics of the preexcited segment in Wolff-Parkinson-White syndrome: A pilot study with cardiac magnetic resonance imaging. PLoS ONE, 2018, 13, e0198218.	2.5	7
140	Poor Rhythm Outcome of Catheter Ablation for Early-Onset Atrial Fibrillation in Women ― Mechanistic Insight ―. Circulation Journal, 2018, 82, 2259-2268.	1.6	24
141	2018 KHRS Guidelines for Stroke Prevention Therapy in Korean Patients with Nonvalvular Atrial Fibrillation. Korean Journal of Medicine, 2018, 93, 87-109.	0.3	8
142	The 2018 Korean Heart Rhythm Society Guidelines for Integrated Management of Korean patients with Nonvalvular Atrial Fibrillation. Korean Journal of Medicine, 2018, 93, 336-343.	0.3	2
143	Good responders to catheter ablation for long-standing persistent atrial fibrillation: Clinical and genetic characteristics. Journal of Cardiology, 2017, 69, 584-590.	1.9	18
144	Minimal energy requirement for external cardioversion and catheter ablation for long-standing persistent atrial fibrillation. Journal of Cardiology, 2017, 69, 162-168.	1.9	5

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#	Article	IF	CITATIONS
145	Clinical characteristics of complex aortic plaque in patients with non-valvular atrial fibrillation. International Journal of Cardiology, 2017, 230, 85-90.	1.7	3
146	Does Additional Electrogramâ€Guided Ablation After Linear Ablation Reduce Recurrence After Catheter Ablation for Longstanding Persistent Atrial Fibrillation? A Prospective Randomized Study. Journal of the American Heart Association, 2017, 6, .	3.7	25
147	Association of air pollution with increased incidence of ventricular tachyarrhythmias recorded by implantable cardioverter defibrillators: Vulnerable patients to air pollution. International Journal of Cardiology, 2017, 240, 214-220.	1.7	14
148	Impact of atrial fibrillation on the clinical course of apical hypertrophic cardiomyopathy. Heart, 2017, 103, 1496-1501.	2.9	43
149	Korean atrial fibrillation network genome-wide association study for early-onset atrial fibrillation identifies novel susceptibility loci. European Heart Journal, 2017, 38, 2586-2594.	2.2	59
150	CHA <sub>2</sub> DS <sub>2</sub> -VASc Score (Congestive Heart Failure, Hypertension, Age ≥75) Tj ETQo	2.0 0 0 rgB	T /Overlock 92
151	Delayed left atrial appendage contrast filling in computed tomograms after percutaneous left atrial appendage occlusion. Journal of Cardiology, 2017, 70, 571-577.	1.9	8
152	Additional value of left atrial appendage geometry and hemodynamics when considering anticoagulation strategy in patients with atrial fibrillation with low CHA 2 DS 2 -VASc scores. Heart Rhythm, 2017, 14, 1297-1301.	0.7	40
153	Pulmonary Vein Isolation Alone Versus Additional Linear Ablation in Patients With Persistent Atrial Fibrillation Converted to Paroxysmal Type With Antiarrhythmic Drug Therapy. Circulation: Arrhythmia and Electrophysiology, 2017, 10, .	4.8	36
154	Associations of Abdominal Obesity and Newâ€Onset Atrial Fibrillation in the General Population.	9.7	76

154	Journal of the American Heart Association, 2017, 6, .	3.7	76
155	Atrial fibrillation and the risk of myocardial infarction: a nation-wide propensity-matched study. Scientific Reports, 2017, 7, 12716.	3.3	43
156	CHA <sub>2</sub> DS <sub>2</sub> -VASc Score for Identifying Truly Low-Risk Atrial Fibrillation for Stroke. Stroke, 2017, 48, 2984-2990.	2.0	71
157	Percutaneous isolation of left atrial appendage thrombus. Journal of Cardiology Cases, 2017, 16, 67-69.	0.5	3
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