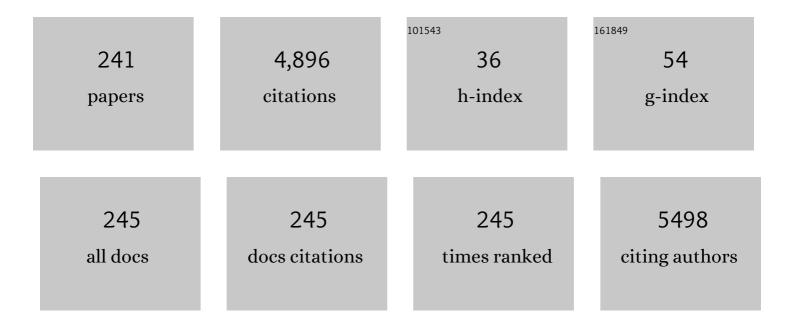
List of Publications by Year in descending order

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IAE-SUN LIHM

#	Article	IF	CITATIONS
1	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
2	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
3	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
4	New-onset atrial fibrillation predicts long-term newly developed atrial fibrillation after coronary artery bypass graft. American Heart Journal, 2014, 167, 593-600.e1.	2.7	106
5	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. Heart Rhythm, 2014, 11, 953-960.	0.7	105
6	Ideal Blood Pressure in Patients With Atrial Fibrillation. Journal of the American College of Cardiology, 2018, 72, 1233-1245.	2.8	101
7	Increasing trends in hospital care burden of atrial fibrillation in Korea, 2006 through 2015. Heart, 2018, 104, 2010-2017.	2.9	100
8	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
9	Impact of Increased Orifice Size and Decreased Flow Velocity of Left Atrial Appendage on Stroke in Nonvalvular Atrial Fibrillation. American Journal of Cardiology, 2014, 113, 963-969.	1.6	94
10	CHA ₂ DS ₂ -VASc Score (Congestive Heart Failure, Hypertension, Age ≥75) Tj ETQ	2q0 0 0 rgE 2.0	3T /Overlock 1 92
11	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
12	Why Is Left Atrial Appendage Morphology Related to Strokes? An Analysis of the Flow Velocity and Orifice Size of the Left Atrial Appendage. Journal of Cardiovascular Electrophysiology, 2015, 26, 922-927.	1.7	77
13	Less dementia after catheter ablation for atrial fibrillation: a nationwide cohort study. European Heart Journal, 2020, 41, 4483-4493.	2.2	77
14	Associations of Abdominal Obesity and Newâ€Onset Atrial Fibrillation in the General Population. Journal of the American Heart Association, 2017, 6, .	3.7	76
15	The Trends of Atrial Fibrillation-Related Hospital Visit and Cost, Treatment Pattern and Mortality in Korea: 10-Year Nationwide Sample Cohort Data. Korean Circulation Journal, 2017, 47, 56.	1.9	75
16	CUA with 2 dauby DC with 2 dauby MACe Coare for Identifying Truly Low Dish Atrial Eibrillation for		
	CHA ₂ DS ₂ -VASc Score for Identifying Truly Low-Risk Atrial Fibrillation for Stroke. Stroke, 2017, 48, 2984-2990.	2.0	71
17		4.8	66

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19	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
20	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
21	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. International Journal of Cardiology, 2014, 176, 841-846.	1.7	56
22	Korean Atrial Fibrillation (AF) Network: Genetic Variants for AF Do Not Predict Ablation Success. Journal of the American Heart Association, 2015, 4, e002046.	3.7	56
23	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
24	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
25	Physical Activity and Risk of Atrial Fibrillation: A Nationwide Cohort Study in General Population. Scientific Reports, 2019, 9, 13270.	3.3	51
26	Pulmonary vein reconnection predicts good clinical outcome after second catheter ablation for atrial fibrillation. Europace, 2016, 19, euw128.	1.7	49
27	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
28	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
29	Impact of atrial fibrillation on the clinical course of apical hypertrophic cardiomyopathy. Heart, 2017, 103, 1496-1501.	2.9	43
30	Atrial fibrillation and the risk of myocardial infarction: a nation-wide propensity-matched study. Scientific Reports, 2017, 7, 12716.	3.3	43
31	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
32	Impact of Renal Function on Outcomes With Edoxaban in Real-World Patients With Atrial Fibrillation. Stroke, 2018, 49, 2421-2429.	2.0	42
33	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
34	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
35	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. Europace, 2015, 17, 388-395.	1.7	40
36	Challenging Achievement of Bidirectional Block After Linear Ablation Affects the Rhythm Outcome in Patients With Persistent Atrial Fibrillation. Journal of the American Heart Association, 2016, 5, .	3.7	40

#	Article	IF	CITATIONS
37	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
38	The safety and efficacy of vitamin K antagonist in patients with atrial fibrillation and liver cirrhosis. International Journal of Cardiology, 2015, 180, 185-191.	1.7	37
39	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. Korean Circulation Journal, 2017, 47, 877.	1.9	37
40	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
41	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
42	Bleeding risk and major adverse events in patients with cancer on oral anticoagulation therapy. International Journal of Cardiology, 2016, 203, 372-378.	1.7	36
43	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
44	Association of anticoagulant therapy with risk of dementia among patients with atrial fibrillation. Europace, 2021, 23, 184-195.	1.7	34
45	Long duration of radiofrequency energy delivery is an independent predictor of clinical recurrence after catheter ablation of atrial fibrillation: Over 500 cases experience. International Journal of Cardiology, 2013, 167, 2667-2672.	1.7	33
46	Anticoagulation therapy in atrial fibrillation after intracranial hemorrhage. Heart Rhythm, 2016, 13, 1794-1802.	0.7	33
47	Age Threshold for Ischemic Stroke Risk in Atrial Fibrillation. Stroke, 2018, 49, 1872-1879.	2.0	33
48	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
49	Blood Pressure Control and Dementia Risk in Midlife Patients With Atrial Fibrillation. Hypertension, 2020, 75, 1296-1304.	2.7	31
50	Left ventricular diastolic dysfunction is associated with atrial remodeling and risk or presence of stroke in patients with paroxysmal atrial fibrillation. Journal of Cardiology, 2016, 68, 104-109.	1.9	30
51	Prevalence of Electrocardiographic Findings Suggestive of Sudden Cardiac Death Risk in 10,867 Apparently Healthy Young Korean Men. PACE - Pacing and Clinical Electrophysiology, 2011, 34, 717-723.	1.2	28
52	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
53	Effect of a Single Bolus Injection of Low-Dose Hydrocortisone for Prevention of Atrial Fibrillation Recurrence After Radiofrequency Catheter Ablation. Circulation Journal, 2013, 77, 53-59.	1.6	27
54	Atrial Fibrillation Catheter Ablation Increases the Left Atrial Pressure. Circulation: Arrhythmia and Electrophysiology, 2019, 12, e007073.	4.8	27

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55	Low Left Atrial Compliance Contributes to the Clinical Recurrence of Atrial Fibrillation after Catheter Ablation in Patients with Structurally and Functionally Normal Heart. PLoS ONE, 2015, 10, e0143853.	2.5	26
56	Pattern of late gadolinium enhancement predicts arrhythmic events in patients with non-ischemic cardiomyopathy. International Journal of Cardiology, 2016, 222, 9-15.	1.7	26
57	Clinical Significance of Hematuria in Atrial Fibrillation With Oral Anticoagulation Therapy. Circulation Journal, 2017, 81, 158-164.	1.6	26
58	Impact of persistent left superior vena cava on radiofrequency catheter ablation in patients with atrial fibrillation. Europace, 2019, 21, 1824-1832.	1.7	26
59	Comparison of Two Different Doses of Single Bolus Steroid Injection to Prevent Atrial Fibrillation Recurrence after Radiofrequency Catheter Ablation. Yonsei Medical Journal, 2015, 56, 324.	2.2	25
60	Advanced Left Atrial Remodeling and Appendage Contractile Dysfunction in Women Than in Men Among the Patients With Atrial Fibrillation: Potential Mechanism for Stroke. Journal of the American Heart Association, 2016, 5, .	3.7	25
61	Prognosis of high sinus heart rate after catheter ablation for atrial fibrillation. Europace, 2016, 19, euw142.	1.7	25
62	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
63	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
64	The Effect of Integrated Care Management on Dementia in Atrial Fibrillation. Journal of Clinical Medicine, 2020, 9, 1696.	2.4	25
65	Poor Rhythm Outcome of Catheter Ablation for Early-Onset Atrial Fibrillation in Women ― Mechanistic Insight ―. Circulation Journal, 2018, 82, 2259-2268.	1.6	24
66	Association of Physical Activity Level With Risk of Dementia in a Nationwide Cohort in Korea. JAMA Network Open, 2021, 4, e2138526.	5.9	24
67	Prevalence and the clinical outcome of atrial fibrillation in patients with Autoimmune Rheumatic Disease. International Journal of Cardiology, 2016, 214, 4-9.	1.7	23
68	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
69	Mechanisms of Long-Term Recurrence 3 Years After Catheter Ablation of Atrial Fibrillation. JACC: Clinical Electrophysiology, 2020, 6, 999-1007.	3.2	23
70	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
71	Electrical Posterior Box Isolation in Persistent Atrial Fibrillation Changed to Paroxysmal Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e008531.	4.8	22
72	Significant Reduction of Atrial Defibrillation Threshold and Inducibility by Catheter Ablation of Atrial Fibrillation. PACE - Pacing and Clinical Electrophysiology, 2012, 35, 1428-1435.	1.2	21

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73	Fate of Preoperative Atrial Fibrillation After Correction of Atrial Septal Defect. Circulation Journal, 2013, 77, 109-115.	1.6	21
74	Gender-related Differences in Management of Nonvalvular Atrial Fibrillation in an Asian Population. Korean Circulation Journal, 2018, 48, 519.	1.9	21
75	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
76	Combined ECG, Echocardiographic, and Biomarker Criteria for Diagnosing Acute Myocardial Infarction in Out-of-Hospital Cardiac Arrest Patients. Yonsei Medical Journal, 2015, 56, 887.	2.2	20
77	Relation of Chronic Obstructive Pulmonary Disease to Cardiovascular Disease in the General Population. American Journal of Cardiology, 2017, 120, 1399-1404.	1.6	20
78	Complex Fractionated Atrial Electrograms Related to Left Atrial Wall Thickness. Journal of Cardiovascular Electrophysiology, 2014, 25, 1141-1149.	1.7	19
79	Delayed recurrence of atrial fibrillation 2 years after catheter ablation is associated with metabolic syndrome. International Journal of Cardiology, 2016, 223, 276-281.	1.7	19
80	High plasma level of soluble RAGE is independently associated with a low recurrence of atrial fibrillation after catheter ablation in diabetic patient. Europace, 2016, 18, 1711-1718.	1.7	19
81	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
82	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
83	Multidetector computed tomography may be an adequate screening test to reduce periprocedural stroke in atrial fibrillation ablation: A multicenter propensity-matched analysis. Heart Rhythm, 2014, 11, 763-770.	0.7	18
84	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
85	Effectiveness and Safety of Anticoagulation Therapy in Frail Patients With Atrial Fibrillation. Stroke, 2022, 53, 1873-1882.	2.0	18
86	Prolonged Atrial Effective Refractory Periods in Atrial Fibrillation Patients Associated with Structural Heart Disease or Sinus Node Dysfunction Compared with Lone Atrial Fibrillation. PACE - Pacing and Clinical Electrophysiology, 2013, 36, 163-171.	1.2	17
87	Left atrial wall thickness rather than epicardial fat thickness is related to complex fractionated atrial electrogram. International Journal of Cardiology, 2014, 172, e411-e413.	1.7	17
88	Non-cardioembolic risk factors in atrial fibrillation-associated ischemic stroke. PLoS ONE, 2018, 13, e0201062.	2.5	17
89	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
90	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

#	Article	IF	CITATIONS
91	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
92	An electrocardiography algorithm combined with clinical features could localize the origins of focal atrial tachycardias in adjacent structures. Europace, 2014, 16, 1061-1068.	1.7	16
93	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
94	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 ETQq0 (of Cardiology, 2020, 125, 68-75.	0 0 rgBT /0\ 1.6	verlock 10 Tf 5
95	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
96	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
97	Patient-Specific TBX5-G125R Variant Induces Profound Transcriptional Deregulation and Atrial Dysfunction. Circulation, 2022, 145, 606-619.	1.6	15
98	Electrical Posterior Box Isolation in Repeat Ablation for Atrial Fibrillation. JACC: Clinical Electrophysiology, 2022, 8, 582-592.	3.2	15
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	Genome-wide association study-based prediction of atrial fibrillation using artificial intelligence. Open Heart, 2022, 9, e001898.	2.3	14
107	Role of atrial wall thickness in wave-dynamics of atrial fibrillation. PLoS ONE, 2017, 12, e0182174.	2.5	13
108	Long-Term Impact of Newly Diagnosed Atrial Fibrillation During Critical Care. Chest, 2019, 156, 518-528.	0.8	13

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109	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
110	Extra-Pulmonary Vein Triggers at de novo and the Repeat Atrial Fibrillation Catheter Ablation. Frontiers in Cardiovascular Medicine, 2021, 8, 759967.	2.4	13
111	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
112	Importance of Tachycardia Cycle Length for Differentiating Typical Atrial Flutter from Scarâ€Related in Adult Congenital Heart Disease. PACE - Pacing and Clinical Electrophysiology, 2012, 35, 1338-1347.	1.2	12
113	Longâ€∓erm 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
114	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
115	Cardiovascular Events of Electrical Cardioversion Under Optimal Anticoagulation in Atrial Fibrillation: The Multicenter Analysis. Yonsei Medical Journal, 2015, 56, 1552.	2.2	11
116	Early Experience of Novel Oral Anticoagulants in Catheter Ablation for Atrial Fibrillation: Efficacy and Safety Comparison to Warfarin. Yonsei Medical Journal, 2016, 57, 342.	2.2	11
117	Gender Difference in the Long-Term Clinical Implications of New-Onset Atrial Fibrillation after Coronary Artery Bypass Grafting. Yonsei Medical Journal, 2017, 58, 1119.	2.2	11
118	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
119	CHA ₂ DS ₂ -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
120	Sex differences in mapping and rhythm outcomes of a repeat atrial fibrillation ablation. Heart, 2021, 107, 1862-1867.	2.9	11
121	Reduction of mortality by catheter ablation in real-world atrial fibrillation patients with heart failure. Scientific Reports, 2021, 11, 4694.	3.3	11
122	A Variant Noncoding Region Regulates <i>Prrx1</i> and Predisposes to Atrial Arrhythmias. Circulation Research, 2021, 129, 420-434.	4.5	11
123	The type of sinus node dysfunction might predict the severity of atrial remodeling and clinical outcome after catheter ablation of atrial fibrillation. International Journal of Cardiology, 2014, 172, 487-489.	1.7	10
124	Detecting Regional Myocardial Abnormalities in Patients With Wolff-Parkinson-White Syndrome With the Use of ECG-Gated Cardiac MDCT. American Journal of Roentgenology, 2016, 206, 719-725.	2.2	10
125	The safety and efficacy of vitamin K antagonist in atrial fibrillation patients with previous ulcer bleeding. Medicine (United States), 2016, 95, e5467.	1.0	10
126	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

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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	Which patients recur as atrial tachycardia rather than atrial fibrillation after catheter ablation of atrial fibrillation?. PLoS ONE, 2017, 12, e0188326.	2.5	10
129	Cardiac Manifestations of Coronavirus Disease 2019 (COVID-19): a Multicenter Cohort Study. Journal of Korean Medical Science, 2020, 35, e366.	2.5	10
130	Clinical significance of changes in the corrected QT interval in stress-induced cardiomyopathy. Korean Journal of Internal Medicine, 2016, 31, 507-516.	1.7	10
131	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
132	Post-shock sinus node recovery time is an independent predictor of recurrence after catheter ablation of longstanding persistent atrial fibrillation. International Journal of Cardiology, 2013, 168, 1937-1942.	1.7	9
133	Safety and Efficacy of Switching Anticoagulation to Aspirin Three Months after Successful Radiofrequency Catheter Ablation of Atrial Fibrillation. Yonsei Medical Journal, 2014, 55, 1238.	2.2	9
134	Early Repolarization and Myocardial Scar Predict Poorest Prognosis in Patients with Coronary Artery Disease. Yonsei Medical Journal, 2014, 55, 928.	2.2	9
135	First-degree atrioventricular block is associated with advanced atrioventricular block, atrial fibrillation and left ventricular dysfunction in patients with hypertension. Journal of Hypertension, 2014, 32, 1115-1120.	0.5	9
136	Left Atrial Volume Index Predicts Recurrence of Stroke in Patients with Nonsustained Atrial Tachycardia. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 2408-2415.	1.6	9
137	Cardiac Vein Accessibility According to Heart Diseases and Sex: Implications for Cardiac Resynchronization Therapy. PACE - Pacing and Clinical Electrophysiology, 2016, 39, 513-521.	1.2	9
138	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
139	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
140	Clinical characteristics and rhythm outcome of catheter ablation of hemodynamically corrected valvular atrial fibrillation. Journal of Cardiology, 2019, 73, 488-496.	1.9	9
141	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
142	Efficacy and Safety of High-Power Short-Duration Radiofrequency Catheter Ablation of Atrial Fibrillation. Frontiers in Cardiovascular Medicine, 2021, 8, 709585.	2.4	9
143	Clinical significance of postoperative atrial arrhythmias in patients who underwent lung transplantation. Korean Journal of Internal Medicine, 2020, 35, 897-905.	1.7	9
144	Sex difference in atrial fibrillation recurrence after catheter ablation and antiarrhythmic drugs. Heart, 2022, , heartjnl-2021-320601.	2.9	9

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145	Routine preprocedural transesophageal echocardiography might not be necessary for stroke prevention evaluation in AF patients on anticoagulation therapy. International Journal of Cardiology, 2013, 168, 1992-1996.	1.7	8
146	Distinct prognostic impacts of both atrial volumes on outcomes after radiofrequency ablation of nonvalvular atrial fibrillation: Three-dimensional imaging study using multidetector computed tomography. International Journal of Cardiology, 2013, 168, 5430-5436.	1.7	8
147	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
148	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
149	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
150	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
151	Accuracy and clinical feasibility of 3D-myocardial thickness map measured by cardiac computed tomogram. International Journal of Arrhythmia, 2020, 21, .	0.6	8
152	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
153	Association of cardiovascular health and incident atrial fibrillation in elderly population. Heart, 2021, 107, 1206-1212.	2.9	8
154	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
155	Transvenous Pacemaker Lead Removal in Pacemaker Lead Endocarditis with Large Vegetations: A Report of Two Cases. Korean Circulation Journal, 2014, 44, 118.	1.9	7
156	Effects of adriamycin and candesartan on the collagen and elastin of the aorta in rats. Clinical Hypertension, 2014, 20, 8.	2.0	7
157	Benefit of implantable cardioverter-defibrillator therapy after generator replacement in patients with Brugada syndrome. International Journal of Cardiology, 2015, 187, 340-344.	1.7	7
158	Remnant Pacemaker Lead Tips after Lead Extractions in Pacemaker Infections. Korean Circulation Journal, 2016, 46, 569.	1.9	7
159	High Prevalence and Clinical Implication of Myocardial Bridging in Patients with Early Repolarization. Yonsei Medical Journal, 2017, 58, 67.	2.2	7
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