

# Moon-Hyoung Lee

## List of Publications by Year in descending order

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Version: 2024-02-01

286  
papers

6,652  
citations

70961

41  
h-index

106150

65  
g-index

288  
all docs

288  
docs citations

288  
times ranked

6736  
citing authors

#	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. <i>Journal of Hypertension</i> , 2022, 40, 128-135.	0.3	3
2	Association of rhythm control with incident dementia among patients with atrial fibrillation: a nationwide population-based cohort study. <i>Age and Ageing</i> , 2022, 51, .	0.7	18
3	In silico screening method for non-responders to cardiac resynchronization therapy in patients with heart failure: a pilot study. <i>International Journal of Arrhythmia</i> , 2022, 23, .	0.3	0
4	Genome-wide association study-based prediction of atrial fibrillation using artificial intelligence. <i>Open Heart</i> , 2022, 9, e001898.	0.9	14
5	Risks and Benefits of Early Rhythm Control in Patients With Acute Strokes and Atrial Fibrillation: A Multicenter, Prospective, Randomized Study (the RAFAS Trial). <i>Journal of the American Heart Association</i> , 2022, 11, e023391.	1.6	13
6	Effectiveness and Safety of Anticoagulation Therapy in Frail Patients With Atrial Fibrillation. <i>Stroke</i> , 2022, 53, 1873-1882.	1.0	18
7	Impact of Physical Activity on All-Cause Mortality According to Specific Cardiovascular Disease. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 811058.	1.1	7
8	Electrical Posterior Box Isolation in Repeat Ablation for Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2022, 8, 582-592.	1.3	15
9	Machine Learning-Predicted Progression to Permanent Atrial Fibrillation After Catheter Ablation. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 813914.	1.1	2
10	Impact of the COVID-19 Pandemic and Public Restrictions on Outcomes After Catheter Ablation of Atrial Fibrillation. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 836288.	1.1	0
11	Prognostic Cardiac Magnetic Resonance Markers of Left Ventricular Involvement in Arrhythmogenic Cardiomyopathy for Predicting Heart Failure Outcomes. <i>Journal of the American Heart Association</i> , 2022, 11, e023167.	1.6	12
12	Diabetes Mellitus Is an Independent Risk Factor for a Stiff Left Atrial Physiology After Catheter Ablation for Atrial Fibrillation. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 828478.	1.1	1
13	Restitution Slope Affects the Outcome of Dominant Frequency Ablation in Persistent Atrial Fibrillation: CUVIA-AF2 Post-Hoc Analysis Based on Computational Modeling Study. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 838646.	1.1	2
14	Anti-atrial Fibrillation Effects of Pulmonary Vein Isolation With or Without Ablation Gaps: A Computational Modeling Study. <i>Frontiers in Physiology</i> , 2022, 13, 846620.	1.3	2
15	Sex difference in atrial fibrillation recurrence after catheter ablation and antiarrhythmic drugs. <i>Heart</i> , 2022, , heartjnl-2021-320601.	1.2	9
16	Age and Outcomes of Early Rhythm Control in Patients With Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2022, 8, 619-632.	1.3	15
17	Association between exercise habit changes and mortality following a cardiovascular event. <i>Heart</i> , 2022, 108, 1945-1951.	1.2	11
18	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.	0.7	14

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19	Association of anticoagulant therapy with risk of dementia among patients with atrial fibrillation. <i>Europace</i> , 2021, 23, 184-195.	0.7	34
20	Sex differences in mapping and rhythm outcomes of a repeat atrial fibrillation ablation. <i>Heart</i> , 2021, 107, 1862-1867.	1.2	11
21	Changes in Cardiovascular Health Status and Risk of Sudden Cardiac Death in Older Adults. <i>Yonsei Medical Journal</i> , 2021, 62, 298.	0.9	3
22	Long-term prognosis of short QT interval in Korean patients: a multicenter retrospective cohort study. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 17.	0.7	2
23	Reduction of mortality by catheter ablation in real-world atrial fibrillation patients with heart failure. <i>Scientific Reports</i> , 2021, 11, 4694.	1.6	11
24	Effectiveness and safety of single transseptal ablation for atrial fibrillation in real-world practice. <i>Clinical Cardiology</i> , 2021, 44, 547-554.	0.7	2
25	Risk for osteoporotic fractures in patients with atrial fibrillation using different oral anticoagulants. <i>International Journal of Arrhythmia</i> , 2021, 22, .	0.3	0
26	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.	2.1	8
27	Association of cardiovascular health and incident atrial fibrillation in elderly population. <i>Heart</i> , 2021, 107, 1206-1212.	1.2	8
28	Treatment timing and the effects of rhythm control strategy in patients with atrial fibrillation: nationwide cohort study. <i>BMJ</i> , The, 2021, 373, n991.	3.0	64
29	Computational Modeling for Antiarrhythmic Drugs for Atrial Fibrillation According to Genotype. <i>Frontiers in Physiology</i> , 2021, 12, 650449.	1.3	4
30	Ethnic similarities in genetic polymorphisms associated with atrial fibrillation: Far East Asian vs European populations. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13584.	1.7	2
31	Associations of hypertension burden on subsequent dementia: a population-based cohort study. <i>Scientific Reports</i> , 2021, 11, 12291.	1.6	12
32	Changes in Cardiovascular Risk Factors and Cardiovascular Events in the Elderly Population. <i>Journal of the American Heart Association</i> , 2021, 10, e019482.	1.6	15
33	Left Atrial Wall Stress and the Long-Term Outcome of Catheter Ablation of Atrial Fibrillation: An Artificial Intelligence-Based Prediction of Atrial Wall Stress. <i>Frontiers in Physiology</i> , 2021, 12, 686507.	1.3	12
34	Subclinical cardiac perforation by cardiac implantable electronic device leads detected by cardiac computed tomography. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 346.	0.7	5
35	Frailty and the Effect of Catheter Ablation in the Elderly Population With Atrial Fibrillation: A Real-World Analysis. <i>Circulation Journal</i> , 2021, 85, 1305-1313.	0.7	13
36	Risk of sick sinus syndrome in patients diagnosed with atrial fibrillation: A population-based cohort. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 2704-2714.	0.8	9

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37	One-Year Change in the H2FPEF Score After Catheter Ablation of Atrial Fibrillation in Patients With a Normal Left Ventricular Systolic Function. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 699364.	1.1	4
38	Risk Factors for Stiff Left Atrial Physiology 1 Year After Catheter Ablation of Atrial Fibrillation. <i>Frontiers in Physiology</i> , 2021, 12, 740600.	1.3	4
39	Increased risk of ischemic stroke and systemic embolism in hyperthyroidism-related atrial fibrillation: A nationwide cohort study. <i>American Heart Journal</i> , 2021, 242, 123-131.	1.2	7
40	Safety and long-term outcomes of catheter ablation according to sex in patients with atrial fibrillation: A nationwide cohort study. <i>International Journal of Cardiology</i> , 2021, 338, 95-101.	0.8	3
41	Cryoballoon Versus High-Power, Short-Duration Radiofrequency Ablation for Pulmonary Vein Isolation in Patients With Paroxysmal Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021, 14, e010040.	2.1	16
42	A Prospective, Observational Study of Rivaroxaban For Stroke Prevention In Atrial Fibrillation – The XANAP Korea. <i>Korean Journal of Internal Medicine</i> , 2021, 36, 906-913.	0.7	2
43	Efficacy and Safety of High-Power Short-Duration Radiofrequency Catheter Ablation of Atrial Fibrillation. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 709585.	1.1	9
44	Malnutrition and Risk of Procedural Complications in Patients With Atrial Fibrillation Undergoing Catheter Ablation. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 736042.	1.1	5
45	Extra-Pulmonary Vein Triggers at de novo and the Repeat Atrial Fibrillation Catheter Ablation. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 759967.	1.1	13
46	Usefulness of cardiac magnetic resonance images for prediction of sudden cardiac arrest in patients with mitral valve prolapse: a multicenter retrospective cohort study. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 546.	0.7	10
47	Association of ZFX3 Genetic Polymorphisms and Extra-Pulmonary Vein Triggers in Patients With Atrial Fibrillation Who Underwent Catheter Ablation. <i>Frontiers in Physiology</i> , 2021, 12, 807545.	1.3	0
48	Ischemic Stroke in Non-Gender-Related CHA2DS2-VA Score 0–1 Is Associated With H2FPEF Score Among the Patients With Atrial Fibrillation. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 791112.	1.1	3
49	Clinical Outcomes of Computational Virtual Mapping-Guided Catheter Ablation in Patients With Persistent Atrial Fibrillation: A Multicenter Prospective Randomized Clinical Trial. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 772665.	1.1	5
50	Comparative Effectiveness of Early Rhythm Control Versus Rate Control for Cardiovascular Outcomes in Patients With Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2021, 10, e023055.	1.6	21
51	Association of Physical Activity Level With Risk of Dementia in a Nationwide Cohort in Korea. <i>JAMA Network Open</i> , 2021, 4, e2138526.	2.8	24
52	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.	0.7	43
53	Nonspecific intraventricular conduction delay is associated with future occurrence of atrial fibrillation in patients with structurally normal heart. <i>European Journal of Internal Medicine</i> , 2020, 72, 67-72.	1.0	5
54	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.	0.8	22

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55	Mechanisms of Long-Term Recurrence 3 Years After Catheter Ablation of Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 999-1007.	1.3	23
56	Less dementia after catheter ablation for atrial fibrillation: a nationwide cohort study. <i>European Heart Journal</i> , 2020, 41, 4483-4493.	1.0	77
57	Long-term PM2.5 exposure and the clinical application of machine learning for predicting incident atrial fibrillation. <i>Scientific Reports</i> , 2020, 10, 16324.	1.6	9
58	Electrical Posterior Box Isolation in Persistent Atrial Fibrillation Changed to Paroxysmal Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e008531.	2.1	22
59	What Is the Ideal Blood Pressure Threshold for the Prevention of Atrial Fibrillation in Elderly General Population?. <i>Journal of Clinical Medicine</i> , 2020, 9, 2988.	1.0	5
60	The role of sacubitril/valsartan in the management of cardiac resynchronization therapy nonresponders: a retrospective analysis. <i>ESC Heart Failure</i> , 2020, 7, 4404-4407.	1.4	16
61	Accuracy and clinical feasibility of 3D-myocardial thickness map measured by cardiac computed tomogram. <i>International Journal of Arrhythmia</i> , 2020, 21, .	0.3	8
62	Potential causal association of a prolonged PR interval and clinical recurrence of atrial fibrillation after catheter ablation: a Mendelian randomization analysis. <i>Journal of Human Genetics</i> , 2020, 65, 813-821.	1.1	5
63	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.	1.6	25
64	A mendelian randomization analysis: The causal association between serum uric acid and atrial fibrillation. <i>European Journal of Clinical Investigation</i> , 2020, 50, e13300.	1.7	14
65	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.	1.6	58
66	The Effect of Integrated Care Management on Dementia in Atrial Fibrillation. <i>Journal of Clinical Medicine</i> , 2020, 9, 1696.	1.0	25
67	Blood Pressure Control and Dementia Risk in Midlife Patients With Atrial Fibrillation. <i>Hypertension</i> , 2020, 75, 1296-1304.	1.3	31
68	Clinical and genetic relationships between the QTc interval and risk of a stroke among atrial fibrillation patients undergoing catheter ablation. <i>International Journal of Arrhythmia</i> , 2020, 21, .	0.3	1
69	Persistent atrial fibrillation over 3 years is associated with higher recurrence after catheter ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 457-464.	0.8	17
70	Clinical relationship between anemia and atrial fibrillation recurrence after catheter ablation without genetic background. <i>IJC Heart and Vasculature</i> , 2020, 27, 100507.	0.6	7
71	A mesh-type flexible tip catheter vs a contact force catheter for catheter ablation of atrial fibrillation: A prospective nonrandomized 1:1 matched study. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 1279-1288.	0.8	3
72	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.	0.7	14

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73	Efficacy and Safety of Outpatient Clinic-based Elective External Electrical Cardioversion in Patients with Atrial Fibrillation. Korean Circulation Journal, 2020, 50, 511.	0.7	5
74	Permanent Pacemaker Implantations after Catheter Ablation in Patients with Atrial Fibrillation Associated with Underlying Sinus Node Dysfunction. Korean Circulation Journal, 2020, 50, 346.	0.7	7
75	Multiple atrial premature contractions predict stroke recurrence in patients with cryptogenic stroke and concomitant non-sustained atrial tachycardia. International Journal of Arrhythmia, 2020, 21, .	0.3	5
76	Clinical significance of postoperative atrial arrhythmias in patients who underwent lung transplantation. Korean Journal of Internal Medicine, 2020, 35, 897-905.	0.7	9
77	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.	2.1	66
78	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.	1.8	164
79	Radiofrequency catheter ablation of accessory pathways at the site of prior valve surgery. Journal of Arrhythmia, 2019, 35, 645-653.	0.5	2
80	Prevalence and Associated Stroke Risk of Human Immunodeficiency Virus-Infected Patients With Atrial Fibrillation—A Nationwide Cohort Study. Circulation Journal, 2019, 83, 2547-2554.	0.7	3
81	The Electrical Isolation of the Left Atrial Posterior Wall in Catheter Ablation of Persistent Atrial Fibrillation. JACC: Clinical Electrophysiology, 2019, 5, 1253-1261.	1.3	108
82	Five-Year Change in the Renal Function After Catheter Ablation of Atrial Fibrillation. Journal of the American Heart Association, 2019, 8, e013204.	1.6	33
83	Physical Activity and Risk of Atrial Fibrillation: A Nationwide Cohort Study in General Population. Scientific Reports, 2019, 9, 13270.	1.6	51
84	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.	1.4	41
85	Hypertrophic Cardiomyopathy in Patients with Atrial Fibrillation: Prevalence and Associated Stroke Risks in a Nationwide Cohort Study. Thrombosis and Haemostasis, 2019, 119, 285-293.	1.8	37
86	Risk of dementia in stroke-free patients diagnosed with atrial fibrillation: data from a population-based cohort. European Heart Journal, 2019, 40, 2313-2323.	1.0	171
87	Long-Term Impact of Newly Diagnosed Atrial Fibrillation During Critical Care. Chest, 2019, 156, 518-528.	0.4	13
88	Unilateral versus Bilateral Groin Puncture for Atrial Fibrillation Ablation: Multi-Center Prospective Randomized Study. Yonsei Medical Journal, 2019, 60, 360.	0.9	2
89	Atrial Fibrillation Catheter Ablation Increases the Left Atrial Pressure. Circulation: Arrhythmia and Electrophysiology, 2019, 12, e007073.	2.1	27
90	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.	0.8	15

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91	Early differentiation of long-standing persistent atrial fibrillation using the characteristics of fibrillatory waves in surface ECG multi-leads. <i>Scientific Reports</i> , 2019, 9, 2746.	1.6	9
92	Clinical Usefulness of Computational Modeling-Guided Persistent Atrial Fibrillation Ablation: Updated Outcome of Multicenter Randomized Study. <i>Frontiers in Physiology</i> , 2019, 10, 1512.	1.3	19
93	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.	1.6	12
94	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" • <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019, 12, e007880.	2.1	1
95	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.	0.8	49
96	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.	0.9	8
97	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.	1.0	28
98	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.	1.0	80
99	Effectiveness and Safety of Non-Vitamin K Antagonist Oral Anticoagulants in Patients With Atrial Fibrillation With Hypertrophic Cardiomyopathy. <i>Chest</i> , 2019, 155, 354-363.	0.4	56
100	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.	0.7	17
101	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.	0.8	8
102	Catheter ablation for atrial fibrillation and intervention for pulmonary vein stenosis in a patient with Fontan circulation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2019, 42, 113-116.	0.5	0
103	Intra-atrial reentrant tachycardia originating from the pulmonary vein cuff anastomosis in a lung transplantation patient: Ultra-high-density 3-dimensional mapping. <i>HeartRhythm Case Reports</i> , 2018, 4, 152-154.	0.2	3
104	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.	0.8	47
105	Increasing trends in hospital care burden of atrial fibrillation in Korea, 2006 through 2015. <i>Heart</i> , 2018, 104, 2010-2017.	1.2	100
106	High circulating adiponectin level is associated with poor clinical outcome after catheter ablation for paroxysmal atrial fibrillation. <i>Europace</i> , 2018, 20, 1287-1293.	0.7	16
107	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.	1.2	112
108	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.	1.8	97



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109	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.	0.8	9
110	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.	0.3	10
111	Sympathetic nerve blocks promote anti-inflammatory response by activating the JAK2-STAT3-mediated signaling cascade in rat myocarditis models: A novel mechanism with clinical implications. <i>Heart Rhythm</i> , 2018, 15, 770-779.	0.3	9
112	A stepwise approach to conduit puncture for electrophysiological procedures in patients with Fontan circulation. <i>Europace</i> , 2018, 20, 1043-1049.	0.7	7
113	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.	0.7	9
114	Stroke Risk Stratification for Atrial Fibrillation Patients With Hypertrophic Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2018, 72, 2409-2411.	1.2	17
115	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. <i>Heart Rhythm Case Reports</i> , 2018, 4, 451-454.	0.2	1
116	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.	0.7	10
117	Impact of Renal Function on Outcomes With Edoxaban in Real-World Patients With Atrial Fibrillation. <i>Stroke</i> , 2018, 49, 2421-2429.	1.0	42
118	The Role of Serotonin in Ventricular Repolarization in Pregnant Mice. <i>Yonsei Medical Journal</i> , 2018, 59, 279.	0.9	1
119	Ideal Blood Pressure in Patients With Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2018, 72, 1233-1245.	1.2	101
120	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.	0.7	14
121	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.	0.3	14
122	Effect of Non-vitamin K Antagonist Oral Anticoagulants in Atrial Fibrillation Patients with Newly Diagnosed Cancer. <i>Korean Circulation Journal</i> , 2018, 48, 406.	0.7	41
123	Non-cardioembolic risk factors in atrial fibrillation-associated ischemic stroke. <i>PLoS ONE</i> , 2018, 13, e0201062.	1.1	17
124	Age Threshold for Ischemic Stroke Risk in Atrial Fibrillation. <i>Stroke</i> , 2018, 49, 1872-1879.	1.0	33
125	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. <i>Yonsei Medical Journal</i> , 2018, 59, 236.	0.9	11
126	Various triggers of phase 4 block. <i>Heart Rhythm Case Reports</i> , 2018, 4, 197-199.	0.2	2



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127	Poor Rhythm Outcome of Catheter Ablation for Early-Onset Atrial Fibrillation in Womenâ€”Mechanistic Insight. <i>Circulation Journal</i> , 2018, 82, 2259-2268.	0.7	24
128	Good responders to catheter ablation for long-standing persistent atrial fibrillation: Clinical and genetic characteristics. <i>Journal of Cardiology</i> , 2017, 69, 584-590.	0.8	18
129	Minimal energy requirement for external cardioversion and catheter ablation for long-standing persistent atrial fibrillation. <i>Journal of Cardiology</i> , 2017, 69, 162-168.	0.8	5
130	Clinical characteristics of complex aortic plaque in patients with non-valvular atrial fibrillation. <i>International Journal of Cardiology</i> , 2017, 230, 85-90.	0.8	3
131	Does Additional Electrogramâ€”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, .	1.6	25
132	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.	0.8	14
133	Impact of atrial fibrillation on the clinical course of apical hypertrophic cardiomyopathy. <i>Heart</i> , 2017, 103, 1496-1501.	1.2	43
134	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.	1.0	59
135	CHA <sub>2</sub> -DS <sub>2</sub> -VASc Score (Congestive Heart Failure, Hypertension, Age $\geq 75$ )	1.0	92
136	Delayed left atrial appendage contrast filling in computed tomograms after percutaneous left atrial appendage occlusion. <i>Journal of Cardiology</i> , 2017, 70, 571-577.	0.8	8
137	Additional value of left atrial appendage geometry and hemodynamics when considering anticoagulation strategy in patients with atrial fibrillation with low CHA <sub>2</sub> -DS <sub>2</sub> -VASc scores. <i>Heart Rhythm</i> , 2017, 14, 1297-1301.	0.3	40
138	Pulmonary Vein Isolation Alone Versus Additional Linear Ablation in Patients With Persistent Atrial Fibrillation Converted to Paroxysmal Type With Antiarrhythmic Drug Therapy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, .	2.1	36
139	Associations of Abdominal Obesity and New-Onset Atrial Fibrillation in the General Population. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	76
140	Prognostic implication of left atrial sphericity in atrial fibrillation patients undergoing radiofrequency catheter ablation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2017, 40, 713-720.	0.5	14
141	Variants of Brugada Syndrome and Early Repolarization Syndrome: An Expanded Concept of J-wave Syndrome. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2017, 40, 162-174.	0.5	3
142	Atrial fibrillation and the risk of myocardial infarction: a nation-wide propensity-matched study. <i>Scientific Reports</i> , 2017, 7, 12716.	1.6	43
143	CHA <sub>2</sub> -DS <sub>2</sub> -VASc Score for Identifying Truly Low-Risk Atrial Fibrillation for Stroke. <i>Stroke</i> , 2017, 48, 2984-2990.	1.0	71
144	Relation of Chronic Obstructive Pulmonary Disease to Cardiovascular Disease in the General Population. <i>American Journal of Cardiology</i> , 2017, 120, 1399-1404.	0.7	20

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