

# Hui-Nam Pak

## List of Publications by Year in descending order

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Version: 2024-02-01

396  
papers

9,681  
citations

36271

51  
h-index

76872

74  
g-index

417  
all docs

417  
docs citations

417  
times ranked

9750  
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	Efficacy and safety of dronedarone versus placebo in patients with atrial fibrillation stratified according to renal function: Post hoc analyses of the EURIDIS&ADONIS trials. <i>Clinical Cardiology</i> , 2022, 45, 101-109.	0.7	1
5	Genome-wide association study-based prediction of atrial fibrillation using artificial intelligence. <i>Open Heart</i> , 2022, 9, e001898.	0.9	14
6	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
7	Effectiveness and Safety of Anticoagulation Therapy in Frail Patients With Atrial Fibrillation. <i>Stroke</i> , 2022, 53, 1873-1882.	1.0	18
8	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
9	Three-Dimensional Atrial Wall Thickness Measurement Algorithm From a Segmented Atrial Wall Using a Partial Differential Equation. <i>IEEE Access</i> , 2022, 10, 32161-32170.	2.6	4
10	Electrical Posterior Box Isolation in Repeat Ablation for Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2022, 8, 582-592.	1.3	15
11	Machine Learning-Predicted Progression to Permanent Atrial Fibrillation After Catheter Ablation. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 813914.	1.1	2
12	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
13	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
14	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
15	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
16	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
17	How to use digital devices to detect and manage arrhythmias: an EHRA practical guide. <i>Europace</i> , 2022, 24, 979-1005.	0.7	107
18	Prevalence and Characteristics of Atrial Tachycardia From Noncoronary Aortic Cusp During Atrial Fibrillation Catheter Ablation. <i>Korean Circulation Journal</i> , 2022, 52, .	0.7	2

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19	Sex difference in atrial fibrillation recurrence after catheter ablation and antiarrhythmic drugs. <i>Heart</i> , 2022, , heartjnl-2021-320601.	1.2	9
20	Age and Outcomes of Early Rhythm Control in Patients With Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2022, 8, 619-632.	1.3	15
21	Association between exercise habit changes and mortality following a cardiovascular event. <i>Heart</i> , 2022, 108, 1945-1951.	1.2	11
22	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
23	Association of anticoagulant therapy with risk of dementia among patients with atrial fibrillation. <i>Europace</i> , 2021, 23, 184-195.	0.7	34
24	Quality indicators for the care and outcomes of adults with atrial fibrillation. <i>Europace</i> , 2021, 23, 494-495.	0.7	64
25	Comparison of clinical outcomes between multiple antithrombotic therapy versus left atrial appendage occlusion with dual antiplatelet therapy in patients with atrial fibrillation undergoing drug-eluting stent implantation. <i>PLoS ONE</i> , 2021, 16, e0244723.	1.1	2
26	Sex differences in mapping and rhythm outcomes of a repeat atrial fibrillation ablation. <i>Heart</i> , 2021, 107, 1862-1867.	1.2	11
27	Percutaneous Left Atrial Appendage Occlusion Yields Favorable Neurological Outcomes in Patients with Non-Valvular Atrial Fibrillation. <i>Korean Circulation Journal</i> , 2021, 51, 626.	0.7	6
28	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
29	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
30	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
31	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
32	Risk for osteoporotic fractures in patients with atrial fibrillation using different oral anticoagulants. <i>International Journal of Arrhythmia</i> , 2021, 22, .	0.3	0
33	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
34	Association of cardiovascular health and incident atrial fibrillation in elderly population. <i>Heart</i> , 2021, 107, 1206-1212.	1.2	8
35	Treatment timing and the effects of rhythm control strategy in patients with atrial fibrillation: nationwide cohort study. <i>BMJ, The</i> , 2021, 373, n991.	3.0	64
36	Computational Modeling for Antiarrhythmic Drugs for Atrial Fibrillation According to Genotype. <i>Frontiers in Physiology</i> , 2021, 12, 650449.	1.3	4

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37	A case of infra-nodal Wenckebach conduction block with alternating bundle branch block. <i>International Journal of Arrhythmia</i> , 2021, 22, .	0.3	0
38	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
39	Associations of hypertension burden on subsequent dementia: a population-based cohort study. <i>Scientific Reports</i> , 2021, 11, 12291.	1.6	12
40	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
41	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
42	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
43	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
44	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
45	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
46	Spatial Changes in the Atrial Fibrillation Wave-Dynamics After Using Antiarrhythmic Drugs: A Computational Modeling Study. <i>Frontiers in Physiology</i> , 2021, 12, 733543.	1.3	2
47	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
48	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
49	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
50	Ablation of idiopathic ventricular arrhythmias originating from basal cardiac crux region. <i>International Journal of Arrhythmia</i> , 2021, 22, .	0.3	0
51	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
52	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
53	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
54	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

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55	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
56	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
57	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
58	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
59	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
60	Computational modeling of atrial fibrillation. <i>International Journal of Arrhythmia</i> , 2021, 22, .	0.3	1
61	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
62	Pre-procedural determination of device size in left atrial appendage occlusion using three-dimensional cardiac computed tomography. <i>Scientific Reports</i> , 2021, 11, 24107.	1.6	8
63	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
64	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
65	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
66	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
67	Less dementia after catheter ablation for atrial fibrillation: a nationwide cohort study. <i>European Heart Journal</i> , 2020, 41, 4483-4493.	1.0	77
68	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
69	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
70	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
71	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
72	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

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73	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
74	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
75	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
76	European Heart Rhythm Association (EHRA)/Heart Rhythm Society (HRS)/Asia Pacific Heart Rhythm Society (APHRS)/Latin American Heart Rhythm Society (LAHRS) expert consensus on risk assessment in cardiac arrhythmias: use the right tool for the right outcome, in the right population. <i>Europace</i> , 2020, 22, 1147-1148.	0.7	62
77	European Heart Rhythm Association (EHRA)/Heart Rhythm Society (HRS)/Asia Pacific Heart Rhythm Society (APHRS)/Latin American Heart Rhythm Society (LAHRS) expert consensus on risk assessment in cardiac arrhythmias: use the right tool for the right outcome, in the right population. <i>Journal of Arrhythmia</i> . 2020, 36, 553-607.	0.5	40
78	European Heart Rhythm Association (EHRA)/Heart Rhythm Society (HRS)/Asia Pacific Heart Rhythm Society (APHRS)/Latin American Heart Rhythm Society (LAHRS) expert consensus on risk assessment in cardiac arrhythmias: use the right tool for the right outcome, in the right population. <i>Heart Rhythm</i> , 2020, 17, e269-e316.	0.3	15
79	Electrophysiological significance of the interatrial conduction including cavo-tricuspid isthmus during atrial fibrillation. <i>Journal of Physiology</i> , 2020, 598, 3597-3612.	1.3	16
80	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
81	The Effect of Integrated Care Management on Dementia in Atrial Fibrillation. <i>Journal of Clinical Medicine</i> , 2020, 9, 1696.	1.0	25
82	Blood Pressure Control and Dementia Risk in Midlife Patients With Atrial Fibrillation. <i>Hypertension</i> , 2020, 75, 1296-1304.	1.3	31
83	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
84	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.	1.6	21
85	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
86	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
87	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
88	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
89	Efficacy and Safety of Outpatient Clinic-based Elective External Electrical Cardioversion in Patients with Atrial Fibrillation. <i>Korean Circulation Journal</i> , 2020, 50, 511.	0.7	5
90	Permanent Pacemaker Implantations after Catheter Ablation in Patients with Atrial Fibrillation Associated with Underlying Sinus Node Dysfunction. <i>Korean Circulation Journal</i> , 2020, 50, 346.	0.7	7

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91	Multiple atrial premature contractions predict stroke recurrence in patients with cryptogenic stroke and concomitant non-sustained atrial tachycardia. <i>International Journal of Arrhythmia</i> , 2020, 21, .	0.3	5
92	Clinical significance of postoperative atrial arrhythmias in patients who underwent lung transplantation. <i>Korean Journal of Internal Medicine</i> , 2020, 35, 897-905.	0.7	9
93	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.	2.1	66
94	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.	1.8	164
95	Status of international normalized ratio control and treatment patterns in patients with nonvalvular atrial fibrillation taking vitamin K antagonist with or without antiplatelet therapy: Results from KORAFII registry. <i>Journal of Arrhythmia</i> , 2019, 35, 593-601.	0.5	3
96	Radiofrequency catheter ablation of accessory pathways at the site of prior valve surgery. <i>Journal of Arrhythmia</i> , 2019, 35, 645-653.	0.5	2
97	Prevalence and Associated Stroke Risk of Human Immunodeficiency Virus-Infected Patients With Atrial Fibrillation—A Nationwide Cohort Study. <i>Circulation Journal</i> , 2019, 83, 2547-2554.	0.7	3
98	Personalized ablation of atrial fibrillation. <i>Nature Biomedical Engineering</i> , 2019, 3, 845-846.	11.6	0
99	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.	1.3	108
100	Five-Year Change in the Renal Function After Catheter Ablation of Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2019, 8, e013204.	1.6	33
101	Physical Activity and Risk of Atrial Fibrillation: A Nationwide Cohort Study in General Population. <i>Scientific Reports</i> , 2019, 9, 13270.	1.6	51
102	Catheter Ablation of Long-standing Persistent Atrial Fibrillation: a Reckless Challenge or a Way to Real Cure?. <i>Korean Circulation Journal</i> , 2019, 49, 134.	0.7	7
103	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.	1.4	41
104	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.	1.8	37
105	Association of Newly Developed Right Bundle Branch Block with Graft Rejection Following Heart Transplantation. <i>Yonsei Medical Journal</i> , 2019, 60, 423.	0.9	3
106	Risk of dementia in stroke-free patients diagnosed with atrial fibrillation: data from a population-based cohort. <i>European Heart Journal</i> , 2019, 40, 2313-2323.	1.0	171
107	Long-Term Impact of Newly Diagnosed Atrial Fibrillation During Critical Care. <i>Chest</i> , 2019, 156, 518-528.	0.4	13
108	Left atrial appendage closure with WATCHMAN in Asian patients: 2-year outcomes from the WASP registry. <i>IJC Heart and Vasculature</i> , 2019, 23, 100358.	0.6	35

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109	Unilateral versus Bilateral Groin Puncture for Atrial Fibrillation Ablation: Multi-Center Prospective Randomized Study. <i>Yonsei Medical Journal</i> , 2019, 60, 360.	0.9	2
110	Clinical characteristics and rhythm outcome of catheter ablation of hemodynamically corrected valvular atrial fibrillation. <i>Journal of Cardiology</i> , 2019, 73, 488-496.	0.8	9
111	Atrial Fibrillation Catheter Ablation Increases the Left Atrial Pressure. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019, 12, e007073.	2.1	27
112	Multiple factors influence the morphology of the bipolar electrogram: An in silico modeling study. <i>PLoS Computational Biology</i> , 2019, 15, e1006765.	1.5	28
113	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.	0.8	15
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	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
122	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
123	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
124	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
125	Favorable neurological outcome after ischemic cerebrovascular events in patients treated with percutaneous left atrial appendage occlusion compared with warfarin. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 94, E23-E29.	0.7	7
126	Intra-atrial reentrant tachycardia originating from the pulmonary vein cuff anastomosis in a lung transplantation patient: Ultra-high-density 3-dimensional mapping. <i>Heart Rhythm Case Reports</i> , 2018, 4, 152-154.	0.2	3

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127	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
128	Increasing trends in hospital care burden of atrial fibrillation in Korea, 2006 through 2015. <i>Heart</i> , 2018, 104, 2010-2017.	1.2	100
129	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
130	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
131	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
132	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
133	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.	0.7	23
134	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
135	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
136	A stepwise approach to conduit puncture for electrophysiological procedures in patients with Fontan circulation. <i>Europace</i> , 2018, 20, 1043-1049.	0.7	7
137	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
138	Cover Image, Volume 29, Issue 10. <i>Journal of Cardiovascular Electrophysiology</i> , 2018, 29, i-i.	0.8	0
139	Pro-Arrhythmogenic Effects of Heterogeneous Tissue Curvature—A Suggestion for Role of Left Atrial Appendage in Atrial Fibrillation. <i>Circulation Journal</i> , 2018, 83, 32-40.	0.7	11
140	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
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#	ARTICLE	IF	CITATIONS
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