Eue-Keun Choi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2591625/publications.pdf

Version: 2024-02-01

283 papers

9,145 citations

46984 47 h-index 83 g-index

292 all docs

292 docs citations

times ranked

292

10374 citing authors

#	Article	IF	CITATIONS
1	Proton Pump Inhibitor Co-Therapy in Patients with Atrial Fibrillation Treated with Oral Anticoagulants and a Prior History of Upper Gastrointestinal Tract Bleeding. Cardiovascular Drugs and Therapy, 2022, 36, 679-689.	1.3	10
2	2021 Focused Update Consensus Guidelines of the Asia Pacific Heart Rhythm Society on Stroke Prevention in Atrial Fibrillation: Executive Summary. Thrombosis and Haemostasis, 2022, 122, 020-047.	1.8	192
3	Artificial intelligence predicts clinically relevant atrial high-rate episodes in patients with cardiac implantable electronic devices. Scientific Reports, 2022, 12, 37.	1.6	4
4	Genome-wide association study-based prediction of atrial fibrillation using artificial intelligence. Open Heart, 2022, 9, e001898.	0.9	14
5	Edoxaban-based long-term antithrombotic therapy in patients with atrial fibrillation and stable coronary disease: Rationale and design of the randomized EPIC-CAD trial. American Heart Journal, 2022, 247, 123-131.	1.2	3
6	Stroke and Systemic Thromboembolism according to CHA ₂ DS ₂ -VASc Score in Contemporary Korean Patients with Atrial Fibrillation. Yonsei Medical Journal, 2022, 63, 317.	0.9	2
7	Comparison of early clinical outcomes between dual antiplatelet therapy and triple antithrombotic therapy in patients with atrial fibrillation undergoing percutaneous coronary intervention. PLoS ONE, 2022, 17, e0264538.	1.1	5
8	Adherence is an optimal factor for maximizing the effective and safe use of oral anticoagulants in patients with atrial fibrillation. Scientific Reports, 2022, 12, 3413.	1.6	3
9	Non-alcoholic Fatty Liver Disease and the Risk of Incident Atrial Fibrillation in Young Adults: A Nationwide Population-Based Cohort Study. Frontiers in Cardiovascular Medicine, 2022, 9, 832023.	1.1	7
10	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.	1.1	1
11	Novel presentation of SCN5A nonsense mutation as SCN5A overlap syndrome. HeartRhythm Case Reports, 2022, 8, 209-213.	0.2	O
12	Low Risk of Dementia in Patients With Newly Diagnosed Atrial Fibrillation and a Clustering of Healthy Lifestyle Behaviors: A Nationwide Populationâ€Based Cohort Study. Journal of the American Heart Association, 2022, 11, e023739.	1.6	11
13	Association of Gender With Clinical Outcomes in a Contemporary Cohort of Patients With Atrial Fibrillation Receiving Oral Anticoagulants. Korean Circulation Journal, 2022, 52, 593.	0.7	3
14	Clinical outcomes in patients with persistent atrial fibrillation after technologic advances including contact force-guided and ablation index-guided ablation. International Journal of Arrhythmia, 2022, 23, .	0.3	1
15	Comparison Between the 24-hour Holter Test and 72-hour Single-Lead Electrocardiogram Monitoring With an Adhesive Patch-Type Device for Atrial Fibrillation Detection: Prospective Cohort Study. Journal of Medical Internet Research, 2022, 24, e37970.	2.1	10
16	Type and Severity of Migraine Determines Risk of Atrial Fibrillation in Women. Frontiers in Cardiovascular Medicine, 2022, 9, .	1.1	3
17	Resting heart rate and cardiovascular outcomes in patients with atrial fibrillation: CODE-AF registry. Europace, 2022, 24, .	0.7	O
18	Risk of Dementia After Smoking Cessation in Patients With Newly Diagnosed Atrial Fibrillation. JAMA Network Open, 2022, 5, e2217132.	2.8	8

#	Article	IF	CITATIONS
19	Is the Atrial Neural Plexis A Therapeutic Target in Atrial Fibrillation?. Methodist DeBakey Cardiovascular Journal, 2021, 11, 82.	0.5	8
20	Nonvitamin K Antagonist Oral Anticoagulants in Patients with Extreme Body Weights: One Size Fits All?. Thrombosis and Haemostasis, 2021, 121, 115-117.	1.8	0
21	Impact of the Combinations of Allergic Diseases on Myocardial Infarction and Mortality. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 872-880.e4.	2.0	12
22	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.	0.7	14
23	Adherence to dabigatran and the influence of dabigatran-induced gastrointestinal discomfort in the real-world practice. International Journal of Cardiology, 2021, 323, 77-82.	0.8	4
24	Off-label underdosed apixaban use in Asian patients with non-valvular atrial fibrillation. European Heart Journal - Cardiovascular Pharmacotherapy, 2021, 7, 415-423.	1.4	24
25	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.	0.7	1
26	Laparoscopic Ablation System for Complete Circumferential Renal Sympathetic Denervation. IEEE Transactions on Biomedical Engineering, 2021, 68, 3217-3227.	2.5	5
27	Prophylactic Cavotricuspid Isthmus Ablation in Patients without Typical Atrial Flutter: End of the Line. Korean Circulation Journal, 2021, 51, 65.	0.7	0
28	Increased atrial fibrillation risk in Parkinson's disease: A nationwide populationâ€based study. Annals of Clinical and Translational Neurology, 2021, 8, 238-246.	1.7	9
29	Cumulative burden of metabolic syndrome and its components on the risk of atrial fibrillation: a nationwide population-based study. Cardiovascular Diabetology, 2021, 20, 20.	2.7	22
30	Non–Vitamin K Antagonist Oral Anticoagulants in Patients With Atrial Fibrillation and Prior Gastrointestinal Bleeding. Stroke, 2021, 52, 511-520.	1.0	19
31	Lifestyle is associated with atrial fibrillation development in patients with type 2 diabetes mellitus. Scientific Reports, 2021, 11, 4676.	1.6	13
32	Body Mass Index and Clinical Outcomes in Asian Patients With Atrial Fibrillation Receiving Oral Anticoagulation. Stroke, 2021, 52, 521-530.	1.0	18
33	Nonalcoholic fatty liver disease and the risk of atrial fibrillation stratified by body mass index: a nationwide population-based study. Scientific Reports, 2021, 11, 3737.	1.6	17
34	Stroke and systemic embolism in patients with atrial fibrillation and heart failure according to heart failure type. ESC Heart Failure, 2021, 8, 1582-1589.	1.4	17
35	Do we need more evidence for oral anticoagulants in everyday practice?. Heart, 2021, 107, 943-944.	1.2	1
36	Hypertension Burden and the Risk of New-Onset Atrial Fibrillation. Hypertension, 2021, 77, 919-928.	1.3	22

#	Article	IF	CITATIONS
37	Longitudinal Patterns in Antithrombotic Therapy in Patients with Atrial Fibrillation after Percutaneous Coronary Intervention in the Non-Vitamin K Oral Anticoagulant Era: A Nationwide Population-Based Study. Journal of Clinical Medicine, 2021, 10, 1505.	1.0	4
38	2021 Korean Heart Rhythm Society Guidelines for Screening and Management of Subclinical Atrial Fibrillation. Korean Journal of Medicine, 2021, 96, 76-84.	0.1	0
39	Alcohol Abstinence and the Risk of Atrial Fibrillation in Patients With Newly Diagnosed Type 2 Diabetes Mellitus: A Nationwide Population-Based Study. Diabetes Care, 2021, 44, 1393-1401.	4.3	21
40	Validation of Adhesive Single-Lead ECG Device Compared with Holter Monitoring among Non-Atrial Fibrillation Patients. Sensors, 2021, 21, 3122.	2.1	20
41	2021 European Heart Rhythm Association Practical Guide on the Use of Non-Vitamin K Antagonist Oral Anticoagulants in Patients with Atrial Fibrillation. Europace, 2021, 23, 1612-1676.	0.7	494
42	Off-label underdosed apixaban use in Asian patients with non-valvular atrial fibrillation. Europace, 2021, 23, .	0.7	0
43	Hypertension burden and the risk of new-onset atrial fibrillation: a nationwide population-based study. Europace, 2021, 23, .	0.7	1
44	Predictors of ischemic stroke for low-risk patients with atrial fibrillation: A matched case-control study. Heart Rhythm, 2021, 18, 702-708.	0.3	7
45	Smoking Cessation after Diagnosis of New-Onset Atrial Fibrillation and the Risk of Stroke and Death. Journal of Clinical Medicine, 2021, 10, 2238.	1.0	13
46	Ethnic similarities in genetic polymorphisms associated with atrial fibrillation: Far East Asian vs European populations. European Journal of Clinical Investigation, 2021, 51, e13584.	1.7	2
47	Association between exercise habits and stroke, heart failure, and mortality in Korean patients with incident atrial fibrillation: A nationwide population-based cohort study. PLoS Medicine, 2021, 18, e1003659.	3.9	25
48	Lower risk of stroke after alcohol abstinence in patients with incident atrial fibrillation: a nationwide population-based cohort study. European Heart Journal, 2021, 42, 4759-4768.	1.0	36
49	Risk of Atrial Fibrillation According to Cancer Type. JACC: CardioOncology, 2021, 3, 221-232.	1.7	60
50	Exercise and the Risk of Dementia in Patients with Newly Diagnosed Atrial Fibrillation: A Nationwide Population-Based Study. Journal of Clinical Medicine, 2021, 10, 3126.	1.0	15
51	Hypertension control and end-stage renal disease in atrial fibrillation: a nationwide population-based cohort study. Clinical Research in Cardiology, 2021, , 1.	1.5	2
52	Acute and longâ€ŧerm efficacy of ablation indexâ€guided higher power shorter duration ablation in patients with atrial fibrillation: A prospective registry. Journal of Arrhythmia, 2021, 37, 1250-1259.	0.5	6
53	Self-rechargeable cardiac pacemaker system with triboelectric nanogenerators. Nature Communications, 2021, 12, 4374.	5.8	158
54	Association Between Change in Metabolic Syndrome Status and Risk of Incident Atrial Fibrillation: A Nationwide Populationâ€Based Study. Journal of the American Heart Association, 2021, 10, e020901.	1.6	9

#	Article	IF	CITATIONS
55	Increased Risk of Atrial Fibrillation in Patients with Atopic Triad: A Nationwide Population-Based Study. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 3422-3430.e5.	2.0	6
56	Comparing Warfarin and 4 Direct Oral Anticoagulants for the Risk of Dementia in Patients With Atrial Fibrillation. Stroke, 2021, 52, 3459-3468.	1.0	32
57	Risk of Atrial Fibrillation in Young Adults With Isolated Diastolic, Isolated Systolic, and Systolic-Diastolic Hypertension. Hypertension, 2021, 78, 1248-1258.	1.3	7
58	Impact of Non-Vitamin K Antagonist Oral Anticoagulants on the Change of Antithrombotic Regimens in Patients with Atrial Fibrillation Undergoing Percutaneous Coronary Intervention. Korean Circulation Journal, 2021, 51, 409.	0.7	10
59	Prevalence and Predictors of Clinically Relevant Atrial High-Rate Episodes in Patients with Cardiac Implantable Electronic Devices. Korean Circulation Journal, 2021, 51, 235.	0.7	13
60	Less dementia in patients with newly diagnosed atrial fibrillation adhering with a clustering of healthy lifestyle behaviours: a nationwide population-based cohort study. European Heart Journal, 2021, 42, .	1.0	0
61	Management and clinical outcome of patients with atrial fibrillation stratified by the 4S-AF scheme for structured characterization of atrial fibrillation: data from CODE-AF registry. European Heart Journal, 2021, 42, .	1.0	0
62	Left atrial wall thickness and its relationship with reconnection after pulmonary vein isolation in patients with atrial fibrillation evaluated using a three-dimensional wall thickness map. International Journal of Arrhythmia, 2021, 22, .	0.3	3
63	Catheter ablation of atrial fibrillation in Korea: results from the Korean Heart Rhythm Society Ablation Registry for Atrial Fibrillation (KARA). International Journal of Arrhythmia, 2021, 22, .	0.3	1
64	Response to Comment on Choi et al. Alcohol Abstinence and the Risk of Atrial Fibrillation in Patients With Newly Diagnosed Type 2 Diabetes Mellitus: a Nationwide Population-Based Study. Diabetes Care 2021;44:1393–1401. Diabetes Care, 2021, 44, e199-e199.	4.3	0
65	Clinical Events with Edoxaban in South Korean and Taiwanese Atrial Fibrillation Patients in Routine Clinical Practice. Journal of Clinical Medicine, 2021, 10, 5337.	1.0	2
66	2021 Focused update of the 2017 consensus guidelines of the Asia Pacific Heart Rhythm Society (APHRS) on stroke prevention in atrial fibrillation. Journal of Arrhythmia, 2021, 37, 1389-1426.	0.5	38
67	Causal effects of atrial fibrillation on brain white and gray matter volume: a Mendelian randomization study. BMC Medicine, 2021, 19, 274.	2.3	11
68	Patient perception and treatment convenience of dabigatran versus vitamin K antagonist when used for stroke prophylaxis in atrial fibrillation: Real-world Evaluation of Long-term Anticoagulant Treatment Experience (RE-LATE) study. Open Heart, 2021, 8, e001745.	0.9	0
69	Learning ECG Representations for Multi-Label Classification of Cardiac Abnormalities., 2021,,.		4
70	Clinical impact of left atrial enlargement in Korean patients with atrial fibrillation. Scientific Reports, 2021, 11, 23808.	1.6	7
71	Bodyweight fluctuation is associated with increased risk of incident atrial fibrillation. Heart Rhythm, 2020, 17, 365-371.	0.3	32
	Stroke and Systemic Embolism and Other Adverse Outcomes of Heart Failure With Preserved and		

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 0 0 rgBT/Overlqck 10 Tf 50 of Cardiology, 2020, 125, 68-75.

#	Article	IF	Citations
73	Effect of the variability of blood pressure, glucose level, total cholesterol level, and body mass index on the risk of atrial fibrillation in a healthy population. Heart Rhythm, 2020, 17, 12-19.	0.3	22
74	Blood Pressure Variability and Incidence of New-Onset Atrial Fibrillation. Hypertension, 2020, 75, 309-315.	1.3	45
75	â€~Real-world' observational studies in arrhythmia research: data sources, methodology, and interpretation. A position document from European Heart Rhythm Association (EHRA), endorsed by Heart Rhythm Society (HRS), Asia-Pacific HRS (APHRS), and Latin America HRS (LAHRS). Europace, 2020, 22.831-832.	0.7	18
76	Oral Anticoagulation in Asian Patients With Atrial Fibrillation and a History of Intracranial Hemorrhage. Stroke, 2020, 51, 416-423.	1.0	42
77	NFATc1+CD31+CD45â^ circulating multipotent stem cells derived from human endocardium and their therapeutic potential. Biomaterials, 2020, 232, 119674.	5 . 7	4
78	Temporal trends of catheter ablation for patients with atrial fibrillation: A Korean nationwide populationâ€based study. Journal of Cardiovascular Electrophysiology, 2020, 31, 2616-2625.	0.8	6
79	Non-vitamin K antagonist oral anticoagulants in very elderly east Asians with atrial fibrillation: A nationwide population-based study. American Heart Journal, 2020, 229, 81-91.	1.2	11
80	Comparative clinical outcomes of dronedarone and sotalol in Asian patients with atrial fibrillation: a nationwide cohort study. Scientific Reports, 2020, 10, 16102.	1.6	3
81	Relationship between healthâ€related quality of life and blood pressure control in patients with uncontrolled hypertension. Journal of Clinical Hypertension, 2020, 22, 1415-1424.	1.0	10
82	Quantitative analysis of renal arterial variations affecting the eligibility of catheter-based renal denervation using multi-detector computed tomography angiography. Scientific Reports, 2020, 10, 19720.	1.6	7
83	Comparison between non-vitamin K antagonist oral anticoagulants versus warfarin for the risk of dementia in Asian patients with non-valvular atrial fibrillation. European Heart Journal, 2020, 41, .	1.0	0
84	Prognostic value of routine blood tests along with clinical risk factors in predicting ischemic stroke in non-valvular atrial fibrillation: a prospective cohort study. International Journal of Arrhythmia, 2020, 21, .	0.3	1
85	Relationship between dominant frequency, organization index, and left atrial size in patients with atrial fibrillation. Journal of Cardiovascular Electrophysiology, 2020, 31, 3159-3165.	0.8	2
86	Differentiation of the right versus left outflow tract ventricular arrhythmias using local activation time at the His bundle electrogram. International Journal of Arrhythmia, 2020, 21, .	0.3	0
87	Association between clustering of unhealthy lifestyle factors and risk of new-onset atrial fibrillation: a nationwide population-based study. Scientific Reports, 2020, 10, 19224.	1.6	33
88	Temporal Trends of Emergency Department Visits of Patients with Atrial Fibrillation: A Nationwide Population-Based Study. Journal of Clinical Medicine, 2020, 9, 1485.	1.0	10
89	Response by Lee et al to Letter Regarding Article, "Oral Anticoagulation in Asian Patients With Atrial Fibrillation and a History of Intracranial Hemorrhage― Stroke, 2020, 51, e112.	1.0	0
90	High variability in bodyweight is associated with an increased risk of atrial fibrillation in patients with type 2 diabetes mellitus: a nationwide cohort study. Cardiovascular Diabetology, 2020, 19, 78.	2.7	20

#	Article	IF	Citations
91	Effectiveness and Safety of Direct Oral Anticoagulants in Relation to Temporal Changes in Their Use. Circulation: Cardiovascular Quality and Outcomes, 2020, 13, e005894.	0.9	17
92	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, .	0.3	1
93	Characteristics of symptom burden in atrial fibrillation with concomitant heart failure. International Journal of Arrhythmia, 2020, 21, .	0.3	1
94	Impact of Hemoglobin Levels and Their Dynamic Changes on the Risk of Atrial Fibrillation: A Nationwide Population-Based Study. Scientific Reports, 2020, 10, 6762.	1.6	17
95	Laparoscopic Renal Denervation System for Treating Resistant Hypertension: Overcoming Limitations of Catheter-Based Approaches. IEEE Transactions on Biomedical Engineering, 2020, 67, 3425-3437.	2.5	8
96	The difference of burden of ectopic beats in different types of atrial fibrillation and the effect of atrial fibrillation type on stroke risk in a prospective cohort of patients with atrial fibrillation (CODE-AF registry). Scientific Reports, 2020, 10, 6319.	1.6	9
97	Entrapment of a steerable diagnostic electrophysiologic catheter in the Thebesian valve during radiofrequency catheter ablation for atrial fibrillation. HeartRhythm Case Reports, 2020, 6, 847-849.	0.2	5
98	Chromosomal abnormalities and atrial fibrillation and ischemic stroke incidence: a nationwide population-based study. Scientific Reports, 2020, 10, 15872.	1.6	7
99	Impact of smoking cessation after the new diagnosis of atrial fibrillation on the risk of stroke: a nationwide cohort study. European Heart Journal, 2020, 41, .	1.0	3
100	Real-world evaluation of perception, convenience and anticoagulant treatment satisfaction of patients with atrial fibrillation switched from long-term vitamin K antagonist treatment to dabigatran. Open Heart, 2020, 7, e001343.	0.9	6
101	Outcomes in relation to antithrombotic therapy among patients with atrial fibrillation after percutaneous coronary intervention. PLoS ONE, 2020, 15, e0240161.	1.1	2
102	Detection of Atrial Fibrillation Using a Ring-Type Wearable Device (CardioTracker) and Deep Learning Analysis of Photoplethysmography Signals: Prospective Observational Proof-of-Concept Study. Journal of Medical Internet Research, 2020, 22, e16443.	2.1	46
103	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.	0.7	19
104	J-curve relationship between corrected QT interval and mortality in acute heart failure patients. Korean Journal of Internal Medicine, 2020, 35, 1371-1384.	0.7	6
105	Cardiovascular Research Using the Korean National Health Information Database. Korean Circulation Journal, 2020, 50, 754.	0.7	149
106	Current Anticoagulant Usage Patterns and Determinants in Korean Patients with Nonvalvular Atrial Fibrillation. Yonsei Medical Journal, 2020, 61, 120.	0.9	1
107	Clinical and Hospital Factors Affecting Treatment with Primary Prevention Implantable Cardioverter-Defibrillators in Ischemic Cardiomyopathy Patients. Yonsei Medical Journal, 2020, 61, 942.	0.9	0
108	Animal model evaluation of a novel renal denervation system for future laparoscopic treatment of resistant hypertension. Investigative and Clinical Urology, 2020, 61, 107.	1.0	2

#	Article	IF	Citations
109	Contact force-guided ablation reduced poor contact segments and improved acute reconnection in patients with atrial fibrillation. Journal of Atrial Fibrillation, 2020, 12, 2185.	0.5	2
110	High bodyweight variability and increased risk of atrial fibrillation in patients with type 2 diabetes mellitus. European Heart Journal, 2020, 41 , .	1.0	0
111	Regular exercise after a diagnosis of atrial fibrillation and lower risks of cardiovascular disease: a nationwide population-based study. European Heart Journal, 2020, 41, .	1.0	О
112	Association between left atrial wall thickness and residual potential after pulmonary vein antral isolation in patients with atrial fibrillation receiving Ablation Index-guided ablation. European Heart Journal, 2020, 41, .	1.0	0
113	Regular exercise is associated with a lower risk of developing dementia in patients with a new diagnosis of atrial fibrillation: a nationwide population-based study. European Heart Journal, 2020, 41,	1.0	O
114	Different risk of atrial fibrillation according to the type of cancer: a nationwide population-based study. European Heart Journal, 2020, 41, .	1.0	0
115	Reply to the letter to the editor: "Association between ankylosing spondylitis and atrial fibrillationâ€. International Journal of Cardiology, 2019, 294, 40.	0.8	0
116	Transcutaneous ultrasound energy harvesting using capacitive triboelectric technology. Science, 2019, 365, 491-494.	6.0	569
117	DOACs in Patients With Atrial Fibrillation and Liver Disease. Journal of the American College of Cardiology, 2019, 74, 190-192.	1.2	2
118	Increased risk of atrial fibrillation in patients with Behçet's disease: A nationwide population-based study. International Journal of Cardiology, 2019, 292, 106-111.	0.8	8
119	Direct Oral Anticoagulants in PatientsÂWith Atrial Fibrillation andÂLiverÂDisease. Journal of the American College of Cardiology, 2019, 73, 3295-3308.	1.2	95
120	Risk of Atrial Fibrillation in Relation to the Time Course of Type 2 Diabetes Mellitus and Fasting Blood Glucose. American Journal of Cardiology, 2019, 124, 1881-1888.	0.7	10
121	Non-Vitamin K Antagonist Oral Anticoagulants in Patients with Atrial Fibrillation and Valvular Heart Disease. Journal of Clinical Medicine, 2019, 8, 1624.	1.0	11
122	Reply. Journal of the American College of Cardiology, 2019, 74, 2330-2331.	1.2	0
123	Association between epicardial adipose tissue and embolic stroke after catheter ablation of atrial fibrillation. Journal of Cardiovascular Electrophysiology, 2019, 30, 2209-2216.	0.8	9
124	Extensive left atrial ablation was associated with exacerbation of left atrial stiffness and dyspnea. Journal of Cardiovascular Electrophysiology, 2019, 30, 2782-2789.	0.8	5
125	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.	0.8	6
126	Tooth Loss Predicts Myocardial Infarction, Heart Failure, Stroke, and Death. Journal of Dental Research, 2019, 98, 164-170.	2.5	80

#	Article	IF	CITATIONS
127	Effectiveness and Safety of Contemporary Oral Anticoagulants Among Asians With Nonvalvular Atrial Fibrillation. Stroke, 2019, 50, 2245-2249.	1.0	73
128	Meta-Analysis of Oral Anticoagulant Monotherapy as an Antithrombotic Strategy in Patients With Stable Coronary Artery Disease and Nonvalvular Atrial Fibrillation. American Journal of Cardiology, 2019, 124, 879-885.	0.7	29
129	Visit-to-visit variability of metabolic parameters and risk of heart failure: A nationwide population-based study. International Journal of Cardiology, 2019, 293, 153-158.	0.8	25
130	Effects of ischaemic conditioning on tissue oxygen saturation and heart rate variability: an observational study. Journal of International Medical Research, 2019, 47, 3025-3039.	0.4	1
131	Efficacy of the optimal ablation index–targeted strategy for pulmonary vein isolation in patients with atrial fibrillation: the OPTIMUM study results. Journal of Interventional Cardiac Electrophysiology, 2019, 55, 171-181.	0.6	25
132	Non–Vitamin K Antagonist Oral Anticoagulants in Asian Patients With Supranormal Renal Function. Stroke, 2019, 50, 1480-1489.	1.0	19
133	Comparison of Once-Daily Administration of Edoxaban and Rivaroxaban in Asian Patients with Atrial Fibrillation. Scientific Reports, 2019, 9, 6690.	1.6	15
134	A Genetic Risk Score for Atrial Fibrillation Predicts the Response to Catheter Ablation. Korean Circulation Journal, 2019, 49, 338.	0.7	24
135	Effectiveness and safety of non-vitamin K antagonist oral anticoagulants in octogenarian patients with non-valvular atrial fibrillation. PLoS ONE, 2019, 14, e0211766.	1.1	26
136	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.	0.9	56
137	Optimal Rivaroxaban Dose in Asian Patients With Atrial Fibrillation and Normal or Mildly Impaired Renal Function. Stroke, 2019, 50, 1140-1148.	1.0	39
138	Association of short- and long-term exposure to air pollution with atrial fibrillation. European Journal of Preventive Cardiology, 2019, 26, 1208-1216.	0.8	52
139	Antithrombotic Therapy in Patients With Atrial Fibrillation After Percutaneous Coronary Intervention During 2-Year Follow-Up, from a Nationwide Population Study. American Journal of Cardiology, 2019, 123, 1921-1926.	0.7	7
140	Anatomic Conformation of Renal Sympathetic Nerve Fibers in Living Human Tissues. Scientific Reports, 2019, 9, 4831.	1.6	7
141	Direct Oral Anticoagulants in Patients With Nonvalvular Atrial Fibrillation andÂLowÂBodyÂWeight. Journal of the American College of Cardiology, 2019, 73, 919-931.	1.2	72
142	Validation of diagnostic codes of major clinical outcomes in a National Health Insurance database. International Journal of Arrhythmia, 2019, 20, .	0.3	73
143	Association between Atrial Fibrillation, Myocardial Infarction, Heart Failure and Mortality in Patients with Nontuberculous Mycobacterial Infection: a nationwide population-based study. Scientific Reports, 2019, 9, 15503.	1.6	4
144	Low Lipid Levels and High Variability are Associated With the Risk of Newâ€Onset Atrial Fibrillation. Journal of the American Heart Association, 2019, 8, e012771.	1.6	45

#	Article	IF	CITATIONS
145	Microvolt T-wave alternans at the end of surgery is associated with postoperative mortality in cardiac surgery patients. Scientific Reports, 2019, 9, 17351.	1.6	2
146	Effectiveness and Safety of Direct Oral Anticoagulant for Secondary Prevention in Asians with Atrial Fibrillation. Journal of Clinical Medicine, 2019, 8, 2228.	1.0	24
147	Fluctuating renal function and the risk of incident atrial fibrillation: a nationwide population-based study. Scientific Reports, 2019, 9, 18055.	1.6	4
148	Prognostic efficacy of platelet count in patients with nonvalvular atrial fibrillation. Heart Rhythm, 2019, 16, 197-203.	0.3	18
149	Association of metabolic syndrome and chronic kidney disease with atrial fibrillation: A nationwide population-based study in Korea. Diabetes Research and Clinical Practice, 2019, 148, 14-22.	1.1	23
150	Temporal trends in prevalence and antithrombotic treatment among Asians with atrial fibrillation undergoing percutaneous coronary intervention: A nationwide Korean population-based study. PLoS ONE, 2019, 14, e0209593.	1.1	22
151	Ankylosing spondylitis: A novel risk factor for atrial fibrillation â€" A nationwide population-based study. International Journal of Cardiology, 2019, 275, 77-82.	0.8	31
152	Deep Learning Approaches to Detect Atrial Fibrillation Using Photoplethysmographic Signals: Algorithms Development Study. JMIR MHealth and UHealth, 2019, 7, e12770.	1.8	65
153	Increased risk of atrial fibrillation in patients with inflammatory bowel disease: A nationwide population-based study. World Journal of Gastroenterology, 2019, 25, 2788-2798.	1.4	41
154	The 2018 Korean Heart Rhythm Society Practical Guidelines on the use of Non-Vitamin K-Antagonist Oral Anticoagulants: Bleeding Control and Perioperative Management. Korean Journal of Medicine, 2019, 94, 40-56.	0.1	7
155	Temporal Trends of Cardiac Implantable Electronic Device Implantations: a Nationwide Population-based Study. Korean Circulation Journal, 2019, 49, 841.	0.7	32
156	Association between adult height, myocardial infarction, heart failure, stroke and death: a Korean nationwide population-based study. International Journal of Epidemiology, 2018, 47, 289-298.	0.9	45
157	Severe hypoglycemia is a risk factor for atrial fibrillation in type 2 diabetes mellitus: Nationwide population-based cohort study. Journal of Diabetes and Its Complications, 2018, 32, 157-163.	1.2	37
158	Atrial Innervation Patterns of Intrinsic Cardiac Autonomic Nerves. Journal of Korean Medical Science, 2018, 33, e253.	1.1	3
159	2018 Korean Guideline of Atrial Fibrillation Management. Korean Circulation Journal, 2018, 48, 1033.	0.7	108
160	Developing a Computational Model of Renal Nerves and Surgical System for Laparoscopic Renal Denervation., 2018, 2018, 4524-4527.		0
161	Mortality and causes of death in patients with atrial fibrillation: A nationwide population-based study. PLoS ONE, 2018, 13, e0209687.	1.1	108
162	CHA2DS2-VASc score predicts exercise intolerance in young and middle-aged male patients with asymptomatic atrial fibrillation. Scientific Reports, 2018, 8, 18039.	1.6	1

#	Article	IF	CITATIONS
163	Increased Risk of Atrial Fibrillation in the Early Period after Herpes Zoster Infection: a Nationwide Population-based Case-control Study. Journal of Korean Medical Science, 2018, 33, e160.	1.1	8
164	Validation of Conventional Thromboembolic Risk Factors in a Korean Atrial Fibrillation Population ― Suggestion for a Novel Scoring System, CHA ₂ DS ₂ -VAK ―. Circulation Journal, 2018, 82, 2970-2975.	0.7	12
165	Left Axis Deviation in Patients with Acute Heart Failure with Left Bundle Branch Block: Does It Really Matter?. Korean Circulation Journal, 2018, 48, 1012.	0.7	O
166	Prevalence of Non-valvular Atrial Fibrillation Based on Geographical Distribution and Socioeconomic Status in the Entire Korean Population. Korean Circulation Journal, 2018, 48, 622.	0.7	28
167	Comparison of Rhythm and Rate Control Strategies for Stroke Occurrence in a Prospective Cohort of Atrial Fibrillation Patients. Yonsei Medical Journal, 2018, 59, 258.	0.9	11
168	Temporal trends of the prevalence and incidence of atrial fibrillation and stroke among Asian patients with hypertrophic cardiomyopathy: A nationwide population-based study. International Journal of Cardiology, 2018, 273, 130-135.	0.8	47
169	Design and simulation of novel laparoscopic renal denervation system: a feasibility study. International Journal of Hyperthermia, 2018, 35, 9-18.	1.1	11
170	Lipidomic profiling reveals free fatty acid alterations in plasma from patients with atrial fibrillation. PLoS ONE, 2018, 13, e0196709.	1.1	22
171	Gender-related Differences in Management of Nonvalvular Atrial Fibrillation in an Asian Population. Korean Circulation Journal, 2018, 48, 519.	0.7	21
172	Stroke Prevention in Atrial Fibrillation: Focus on Asian Patients. Korean Circulation Journal, 2018, 48, 665.	0.7	44
173	Reciprocal relationship between herpes zoster and cardiovascular diseases: A nationwide populationâ€based case–control study in Korea. Journal of Dermatology, 2018, 45, 1312-1318.	0.6	12
174	Edoxaban in Asian Patients With AtrialÂFibrillation. Journal of the American College of Cardiology, 2018, 72, 838-853.	1.2	93
175	Risk of ischemic stroke in metabolically healthy obesity: A nationwide population-based study. PLoS ONE, 2018, 13, e0195210.	1.1	40
176	Multi-ethnic genome-wide association study for atrial fibrillation. Nature Genetics, 2018, 50, 1225-1233.	9.4	552
177	Trends in the incidence and prevalence of atrial fibrillation and estimated thromboembolic risk using the CHA2DS2-VASc score in the entire Korean population. International Journal of Cardiology, 2017, 236, 226-231.	0.8	150
178	Cirrhosis is a risk factor for atrial fibrillation: A nationwide, populationâ€based study. Liver International, 2017, 37, 1660-1667.	1.9	54
179	Korean atrial fibrillation network genome-wide association study for early-onset atrial fibrillation identifies novel susceptibility loci. European Heart Journal, 2017, 38, 2586-2594.	1.0	59
180	Comparison between local and systemic injection of adenosine for detecting dormant conduction after PV isolation. PACE - Pacing and Clinical Electrophysiology, 2017, 40, 762-769.	0.5	4

#	Article	IF	CITATIONS
181	Atrial fibrillation risk in metabolically healthy obesity: A nationwide population-based study. International Journal of Cardiology, 2017, 240, 221-227.	0.8	59
182	Variants of Brugada Syndrome and Early Repolarization Syndrome: An Expanded Concept of Jâ€Wave Syndrome. PACE - Pacing and Clinical Electrophysiology, 2017, 40, 162-174.	0.5	3
183	Increased risk of major bleeding in underweight patients with atrial fibrillation who were prescribed non-vitamin K antagonist oral anticoagulants. Heart Rhythm, 2017, 14, 501-507.	0.3	62
184	Effectiveness and Safety of Non-Vitamin K Antagonist Oral Anticoagulants in Asian Patients With Atrial Fibrillation. Stroke, 2017, 48, 3040-3048.	1.0	117
185	Ganglionated plexi as neuromodulation targets for atrial fibrillation. Journal of Cardiovascular Electrophysiology, 2017, 28, 1485-1491.	0.8	31
186	Increased Risk of Atrial Fibrillation and Thromboembolism in Patients with Severe Psoriasis: a Nationwide Population-based Study. Scientific Reports, 2017, 7, 9973.	1.6	37
187	Angiotensin II affects inflammation mechanisms via AMPK-related signalling pathways in HL-1 atrial myocytes. Scientific Reports, 2017, 7, 10328.	1.6	24
188	Association between \hat{I}^3 -glutamyltransferase level and incidence of atrial fibrillation: A nationwide population-based study. International Journal of Cardiology, 2017, 245, 149-155.	0.8	13
189	Proteinuria Detected by Urine Dipstick Test as a Risk Factor for Atrial Fibrillation: A Nationwide Population-Based Study. Scientific Reports, 2017, 7, 6324.	1.6	22
190	Association between red cell distribution width and thromboembolic events in patients with atrial fibrillation. European Journal of Internal Medicine, 2017, 46, 41-46.	1.0	21
191	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.	0.7	37
192	Prognostic Implication of the QRS Axis and its Association with Myocardial Scarring in Patients with Left Bundle Branch Block. Korean Circulation Journal, 2017, 47, 263.	0.7	5
193	Risk of Ischemic Stroke in Patients With Non-Valvular Atrial Fibrillation Not Receiving Oral Anticoagulants ― Korean Nationwide Population-Based Study ―. Circulation Journal, 2017, 81, 1158-1164.	0.7	38
194	Temporal trends of antithrombotic therapy for stroke prevention in Korean patients with non-valvular atrial fibrillation in the era of non-vitamin K antagonist oral anticoagulants: A nationwide population-based study. PLoS ONE, 2017, 12, e0189495.	1.1	71
195	Patient Characteristics and the Incidence of Radiation-induced Dermatitis Following Radiofrequency Catheter Ablation. Korean Circulation Journal, 2016, 46, 646.	0.7	6
196	Early Parasympathetic Reinnervation Is Not Related to Reconnection of Major Branches of the Vagus Nerve after Heart Transplantation. Korean Circulation Journal, 2016, 46, 197.	0.7	13
197	Angiotensin Receptor Blocker for Stroke Prevention in Atrial Fibrillation: beyond Blood Pressure Lowering?. Korean Circulation Journal, 2016, 46, 307.	0.7	2
198	Amplitude based beat detection for atrial fibrillation in pacemaker., 2016, 2016, 2757-2759.		2

#	Article	IF	Citations
199	Small conductance calcium-activated potassium current and the mechanism of atrial arrhythmia in mice with dysfunctional melanocyte-like cells. Heart Rhythm, 2016, 13, 1527-1535.	0.3	15
200	Evaluation of the association between diabetic retinopathy and the incidence of atrial fibrillation: A nationwide population-based study. International Journal of Cardiology, 2016, 223, 953-957.	0.8	62
201	Ganglionated plexi and ligament of Marshall ablation reduces atrial vulnerability and causes stellate ganglion remodeling in ambulatory dogs. Heart Rhythm, 2016, 13, 2083-2090.	0.3	17
202	Heat, heat waves, and out-of-hospital cardiac arrest. International Journal of Cardiology, 2016, 221, 232-237.	0.8	37
203	Underweight is a risk factor for atrial fibrillation: A nationwide population-based study. International Journal of Cardiology, 2016, 215, 449-456.	0.8	96
204	Left atrial septal ostium of the coronary sinus. Heart Rhythm, 2016, 13, 628-629.	0.3	0
205	Ambient air pollution and out-of-hospital cardiac arrest. International Journal of Cardiology, 2016, 203, 1086-1092.	0.8	66
206	Paced QRS duration and myocardial scar amount: predictors of long-term outcome of right ventricular apical pacing. Heart and Vessels, 2016, 31, 1131-1139.	0.5	29
207	Response to Letter Regarding Article, "Electrogram Analysis and Pacing Are Complimentary for Recognition of Abnormal Conduction and Far-Field Potentials During Substrate Mapping of Infarct-Related Ventricular Tachycardia― Circulation: Arrhythmia and Electrophysiology, 2015, 8, 1521-1521.	2.1	0
208	Cardiac Resynchronization Therapy and QRS Duration: Systematic Review, Meta-analysis, and Meta-regression. Journal of Korean Medical Science, 2015, 30, 24.	1.1	11
209	Effect of ramosetron on QTc interval: a randomised controlled trial in patients undergoing off-pump coronary artery bypass surgery. BMC Anesthesiology, 2015, 16, 56.	0.7	1
210	Surgical cryoablation for ventricular tachyarrhythmia arising from the left ventricular outflow tract region. Heart Rhythm, 2015, 12, 1128-1136.	0.3	44
211	Electrogram Analysis and Pacing Are Complimentary for Recognition of Abnormal Conduction and Far-Field Potentials During Substrate Mapping of Infarct-Related Ventricular Tachycardia. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 874-881.	2.1	19
212	Avoiding tachycardia alteration or termination during attempted entrainment mapping of atrial tachycardia related to atrial fibrillation ablation. Heart Rhythm, 2015, 12, 32-35.	0.3	24
213	Freedom from recurrent ventricular tachycardia after catheter ablation is associated with improved survival in patients with structural heart disease: An International VT Ablation Center Collaborative Group study. Heart Rhythm, 2015, 12, 1997-2007.	0.3	401
214	Role of Alternative Interventional Procedures When Endo- and Epicardial Catheter Ablation Attempts for Ventricular Arrhythmias Fail. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 606-615.	2.1	87
215	Ventricular Tachycardia in Cardiac Sarcoidosis. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 87-93.	2.1	178
216	Better outcome of ablation for sustained outflow-tract ventricular tachycardia when tachycardia is inducible. Europace, 2015, 17, 1571.1-1579.	0.7	10

#	Article	IF	CITATIONS
217	Korean Atrial Fibrillation (AF) Network: Genetic Variants for AF Do Not Predict Ablation Success. Journal of the American Heart Association, 2015, 4, e002046.	1.6	56
218	Effects of Low-Intensity Autonomic Nerve Stimulation on Atrial Electrophysiology. Korean Circulation Journal, 2014, 44, 243.	0.7	3
219	Prognostic Implication of QRS Variability during Hospitalization in Patients with Acute Decompensated Heart Failure. Korean Circulation Journal, 2014, 44, 22.	0.7	0
220	Effect of palonosetron on the QTc interval in patients undergoing sevoflurane anaesthesia. British Journal of Anaesthesia, 2014, 112, 460-468.	1.5	17
221	A modified algorithm of the combined ensemble empirical mode decomposition and independent component analysis for the removal of cardiac artifacts from neuromuscular electrical signals. Physiological Measurement, 2014, 35, 657-675.	1.2	6
222	Correlates and Prognosis of Early Recurrence After Catheter Ablation for Ventricular Tachycardia due to Structural Heart Disease. Circulation: Arrhythmia and Electrophysiology, 2014, 7, 883-888.	2.1	19
223	Prevalence of and Risk Factors for Silent Ischemic Stroke in Patients With Atrial Fibrillation as Determined by Brain Magnetic Resonance Imaging. American Journal of Cardiology, 2014, 113, 655-661.	0.7	37
224	A wide QRS tachycardia: What is the mechanism?. Heart Rhythm, 2014, 11, 1259-1261.	0.3	1
225	Effects of carvedilol on cardiac autonomic nerve activities during sinus rhythm and atrial fibrillation in ambulatory dogs. Europace, 2014, 16, 1083-1091.	0.7	3
226	Ventricular Arrhythmias Near the Distal Great Cardiac Vein. Circulation: Arrhythmia and Electrophysiology, 2014, 7, 906-912.	2.1	75
227	Importance of Left Atrial Imaging in Catheter Ablation of Atrial Fibrillation. , 2014, , 413-418.		0
228	Left ventricular dyssynchrony in pre-excitation syndrome: effect of accessory pathway location and reversibility after ablation therapy. Heart and Vessels, 2013, 28, 199-207.	0.5	18
229	Reversible sinus node dysfunction after multiple ablations along the course of sinus nodal artery in patient with paroxysmal atrial fibrillation. Europace, 2013, 15, 1388-1388.	0.7	7
230	Quantification of cardiac autonomic nervous activities in ambulatory dogs by eliminating cardiac electric activities using cubic smoothing spline. Physiological Measurement, 2012, 33, 131-145.	1.2	2
231	Neural mechanisms of atrial arrhythmias. Nature Reviews Cardiology, 2012, 9, 30-39.	6.1	145
232	The anatomical characteristics of three different endocardial lines in the left atrium: evaluation by computed tomography prior to mitral isthmus block attempt. Europace, 2012, 14, 1104-1111.	0.7	36
233	Triggered Firing and Atrial Fibrillation in Transgenic Mice With Selective Atrial Fibrosis Induced by Overexpression of TGF- \hat{l}^21 . Circulation Journal, 2012, 76, 1354-1362.	0.7	51
234	N-cadherin Determines Individual Variations in the Therapeutic Efficacy of Human Umbilical Cord Blood-derived Mesenchymal Stem Cells in a Rat Model of Myocardial Infarction. Molecular Therapy, 2012, 20, 155-167.	3.7	50

#	Article	IF	CITATIONS
235	Differences in coronary plaque composition with aging measured by coronary computed tomography angiography. International Journal of Cardiology, 2012, 158, 240-245.	0.8	21
236	Reversibility of Atrioventricular Block According to Coronary Artery Disease: Results of a Retrospective Study. Korean Circulation Journal, 2012, 42, 816.	0.7	10
237	The Relevance of the Primary Prevention Criteria for Implantable Cardioverter Defibrillator Implantation in Korean Symptomatic Severe Heart Failure Patients. Korean Circulation Journal, 2012, 42, 173.	0.7	10
238	Posterior Body Surface Potential Mapping Using Capacitive-Coupled Electrodes and Its Application. Journal of Korean Medical Science, 2012, 27, 1517.	1.1	1
239	Recurrent Syncope Triggered by Temporal Lobe Epilepsy: Ictal Bradycardia Syndrome. Korean Circulation Journal, 2012, 42, 349.	0.7	5
240	A Case of Focal Fibrosis Near the Fascicle as a Possible Cause of Incessant Ventricular Tachycardia. PACE - Pacing and Clinical Electrophysiology, 2012, 35, e131-5.	0.5	1
241	Thromboembolic Risk Evaluation in Patients with Atrial Fibrillation Using a Modified CHADS ₂ Scoring System. Journal of Cardiovascular Electrophysiology, 2012, 23, 155-162.	0.8	9
242	Circadian and Seasonal Variations of Ventricular Tachyarrhythmias in Patients with Early Repolarization Syndrome and Brugada Syndrome: Analysis of Patients with Implantable Cardioverter Defibrillator. Journal of Cardiovascular Electrophysiology, 2012, 23, 757-763.	0.8	38
243	Ventricular Dyssynchrony of Idiopathic Versus Pacing-Induced Left Bundle Branch Block and Its Prognostic Effect in Patients With Preserved Left Ventricular Systolic Function. American Journal of Cardiology, 2012, 109, 556-562.	0.7	8
244	Patterns of baseline autonomic nerve activity and the development of pacing-induced sustained atrial fibrillation. Heart Rhythm, 2011, 8, 583-589.	0.3	57
245	Left ventricular pacing with long pulse duration can avoid phrenic nerve stimulation. Heart Rhythm, 2011, 8, 1637-1640.	0.3	9
246	Synchronicity of LV Contraction as a Determinant of LV Twist Mechanics. JACC: Cardiovascular Imaging, 2011, 4, 338-347.	2.3	12
247	Wolff-Parkinson-White Syndrome in a Patient With Mitochondrial Encephalopathy, Lactic Acidosis and Stroke-Like Episodes Syndrome. Korean Circulation Journal, 2011, 41, 674.	0.7	5
248	Multimodality Imaging Can Help to Doubt, Diagnose and Follow-Up Cardiac Mass. Korean Circulation Journal, 2011, 41, 555.	0.7	0
249	Impact of Coronary Computed Tomographic Angiography Results on Patient and Physician Behavior in a Low-Risk Population. Archives of Internal Medicine, 2011, 171, 1260.	4.3	55
250	Generating Radiofrequency Ablation Lesions Using Magnetically Coupled Bipolar Catheters. PACE - Pacing and Clinical Electrophysiology, 2011, 34, 934-938.	0.5	6
251	Delayed Afterdepolarization in Intact Canine Sinoatrial Node as a Novel Mechanism for Atrial Arrhythmia. Journal of Cardiovascular Electrophysiology, 2011, 22, 448-454.	0.8	11
252	Continuous Low-Level Vagus Nerve Stimulation Reduces Stellate Ganglion Nerve Activity and Paroxysmal Atrial Tachyarrhythmias in Ambulatory Canines. Circulation, 2011, 123, 2204-2212.	1.6	202

#	Article	IF	Citations
253	Association Between High-Sensitivity C-Reactive Protein and Coronary Plaque Subtypes Assessed by 64-Slice Coronary Computed Tomography Angiography in an Asymptomatic Population. Circulation: Cardiovascular Imaging, 2011, 4, 201-209.	1.3	34
254	Botulinum Toxin Injection in Epicardial Autonomic Ganglia Temporarily Suppresses Vagally Mediated Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2011, 4, 560-565.	2.1	51
255	Intrinsic Cardiac Nerve Activity and Paroxysmal Atrial Tachyarrhythmia in Ambulatory Dogs. Circulation, 2010, 121, 2615-2623.	1.6	217
256	Association between increasing levels of hemoglobin A1c and coronary atherosclerosis in asymptomatic individuals without diabetes mellitus. Coronary Artery Disease, 2010, 21, 157-163.	0.3	27
257	Complex Fractionated Electrograms and AF Nests in Vagally Mediated Atrial Fibrillation. PACE - Pacing and Clinical Electrophysiology, 2010, 33, 1497-1503.	0.5	15
258	Short-Term Autonomic Denervation of the Atria Using Botulinum Toxin. Korean Circulation Journal, 2010, 40, 387.	0.7	13
259	Long-term Prognosis of Left Ventricular Lead. Journal of Korean Medical Science, 2010, 25, 1462.	1.1	4
260	Subclinical Coronary Artery Disease as Detected by Coronary Computed Tomography Angiography in an Asymptomatic Population. Korean Circulation Journal, 2010, 40, 434.	0.7	21
261	Diastolic Intracellular Calcium-Membrane Voltage Coupling Gain and Postshock Arrhythmias. Circulation Research, 2010, 106, 399-408.	2.0	78
262	Tachybradycardia in the isolated canine right atrium induced by chronic sympathetic stimulation and pacemaker current inhibition. American Journal of Physiology - Heart and Circulatory Physiology, 2010, 299, H634-H642.	1.5	15
263	Cardiac neural remodeling and its role in arrhythmogenesis. Heart Rhythm, 2010, 7, 1512-1513.	0.3	10
264	Calcium Dynamics and the Mechanisms of Atrioventricular Junctional Rhythm. Journal of the American College of Cardiology, 2010, 56, 805-812.	1.2	22
265	Assessment of Subclinical Coronary Atherosclerosis in Asymptomatic Patients With Type 2 Diabetes Mellitus With Single Photon Emission Computed Tomography and Coronary Computed Tomography Angiography. American Journal of Cardiology, 2009, 104, 890-896.	0.7	50
266	Autonomic Nervous System Activity Measured Directly and QT Interval Variability in Normal and Pacing-Induced Tachycardia Heart Failure Dogs. Journal of the American College of Cardiology, 2009, 54, 840-850.	1.2	97
267	Detection of occult coronary artery disease in asymptomatic individuals with diabetes mellitus using non-invasive cardiac angiography. Atherosclerosis, 2009, 203, 442-448.	0.4	56
268	Comprehensive evaluation of coronary arteries by multidetector-row cardiac computed tomography according to the glucose level of asymptomatic individuals. Atherosclerosis, 2009, 205, 156-162.	0.4	30
269	Association of traditional cardiovascular risk factors with coronary plaque sub-types assessed by 64-slice computed tomography angiography in a large cohort of asymptomatic subjects. Atherosclerosis, 2009, 206, 451-457.	0.4	60
270	Gender differences in coronary plaque composition by coronary computed tomography angiography. Coronary Artery Disease, 2009, 20, 506-512.	0.3	22

#	Article	IF	CITATIONS
271	Coronary Computed Tomography Angiography as a Screening Tool for the Detection of Occult Coronary Artery Disease in Asymptomatic Individuals. Journal of the American College of Cardiology, 2008, 52, 357-365.	1.2	294
272	Usefulness of 64-slice multidetector computed tomography as an initial diagnostic approach in patients with acute chest pain. American Heart Journal, 2008, 156, 375-383.	1.2	69
273	Non-cardiac Findings on 64-Slice Cardiac Multi-detector CT. Korean Circulation Journal, 2008, 38, 276.	0.7	1
274	Prognostic significance of asymptomatic coronary artery disease in patients with diabetes and need for early revascularization therapy. Diabetic Medicine, 2007, 24, 1003-1011.	1.2	26
275	Typical atrioventricular nodal reentrant tachycardia in a patient with fasciculoventricular pathway. Journal of Electrocardiology, 2007, 40, 535-538.	0.4	4
276	Atypical atrioventricular nodal reentrant tachycardia in a patient with fasciculoventricular pathway. Heart Rhythm, 2006, 3, 1085-1087.	0.3	3
277	Novel Index of Coronary Collateral Development as a Useful Predictor of Clinical Outcome in Type 2 Diabetic Patients With Coronary Artery Disease. Circulation Journal, 2005, 69, 786-792.	0.7	3
278	Electrocardiographic Characteristics of Fasciculoventricular Pathways. PACE - Pacing and Clinical Electrophysiology, 2005, 28, 25-28.	0.5	21
279	Association between plasma lipids, and apolipoproteins and coronary artery disease: a cross-sectional study in a low-risk Korean population. International Journal of Cardiology, 2005, 101, 435-440.	0.8	35
280	Clinical Outcomes of Rhythm Control Strategies for Asymptomatic Atrial Fibrillation According to the Quality of Life Score: A Comparison Study of Drugs for Symptom Control and Complication Prevention of Atrial Fibrillation (CODE-AF) Registry. SSRN Electronic Journal, 0, , .	0.4	0
281	XaMINA: A Real-World, Prospective, Observational Study of Treatment-Na $\tilde{\mathbb{A}}$ -ve Patients Treated with Rivaroxaban for Stroke Prevention in Atrial Fibrillation in Asia. Advances in Therapy, 0, , .	1.3	0
282	Efficacy and Safety of Oral Anticoagulants for Atrial Fibrillation Patients With Chronic Kidney Disease: A Systematic Review and Meta-Analysis. Frontiers in Cardiovascular Medicine, 0, 9, .	1.1	12
283	Clustering of Unhealthy Lifestyle and the Risk of Adverse Events in Patients With Atrial Fibrillation. Frontiers in Cardiovascular Medicine, 0, 9, .	1.1	8