

Seil Oh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3595055/publications.pdf>

Version: 2024-02-01

221
papers

5,538
citations

87888
38
h-index

128289
60
g-index

227
all docs

227
docs citations

227
times ranked

6678
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. <i>Cardiovascular Drugs and Therapy</i> , 2022, 36, 679-689.	2.6	10
2	2021 Focused Update Consensus Guidelines of the Asia Pacific Heart Rhythm Society on Stroke Prevention in Atrial Fibrillation: Executive Summary. <i>Thrombosis and Haemostasis</i> , 2022, 122, 020-047.	3.4	192
3	Do baseline characteristics and treatments account for geographical disparities in the outcomes of patients with newly diagnosed atrial fibrillation? The prospective GARFIELD-AF registry. <i>BMJ Open</i> , 2022, 12, e049933.	1.9	8
4	Genome-wide association study-based prediction of atrial fibrillation using artificial intelligence. <i>Open Heart</i> , 2022, 9, e001898.	2.3	14
5	Comparison of early clinical outcomes between dual antiplatelet therapy and triple antithrombotic therapy in patients with atrial fibrillation undergoing percutaneous coronary intervention. <i>PLoS ONE</i> , 2022, 17, e0264538.	2.5	5
6	Non-alcoholic Fatty Liver Disease and the Risk of Incident Atrial Fibrillation in Young Adults: A Nationwide Population-Based Cohort Study. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 832023.	2.4	7
7	Novel presentation of SCN5A nonsense mutation as SCN5A overlap syndrome. <i>HeartRhythm Case Reports</i> , 2022, 8, 209-213.	0.4	0
8	Low Risk of Dementia in Patients With Newly Diagnosed Atrial Fibrillation and a Clustering of Healthy Lifestyle Behaviors: A Nationwide Population-Based Cohort Study. <i>Journal of the American Heart Association</i> , 2022, 11, e023739.	3.7	11
9	Prevalence and Characteristics of Atrial Tachycardia From Noncoronary Aortic Cusp During Atrial Fibrillation Catheter Ablation. <i>Korean Circulation Journal</i> , 2022, 52, .	1.9	2
10	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. <i>Journal of Medical Internet Research</i> , 2022, 24, e37970.	4.3	10
11	Risk of Dementia After Smoking Cessation in Patients With Newly Diagnosed Atrial Fibrillation. <i>JAMA Network Open</i> , 2022, 5, e2217132.	5.9	8
12	Surgical and Electrical Anatomy of the Inter-Nodal and Intra-Atrial Conduction System in the Heart. <i>Journal of Chest Surgery</i> , 2022, , .	0.5	1
13	GARFIELD-AF: a worldwide prospective registry of patients with atrial fibrillation at risk of stroke. <i>Future Cardiology</i> , 2021, 17, 19-38.	1.2	19
14	Impact of the Combinations of Allergic Diseases on Myocardial Infarction and Mortality. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 872-880.e4.	3.8	12
15	Off-label underdosed apixaban use in Asian patients with non-valvular atrial fibrillation. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2021, 7, 415-423.	3.0	24
16	Increased atrial fibrillation risk in Parkinson's disease: A nationwide population-based study. <i>Annals of Clinical and Translational Neurology</i> , 2021, 8, 238-246.	3.7	9
17	Cumulative burden of metabolic syndrome and its components on the risk of atrial fibrillation: a nationwide population-based study. <i>Cardiovascular Diabetology</i> , 2021, 20, 20.	6.8	22
18	Non-Vitamin K Antagonist Oral Anticoagulants in Patients With Atrial Fibrillation and Prior Gastrointestinal Bleeding. <i>Stroke</i> , 2021, 52, 511-520.	2.0	19

#	ARTICLE	IF	CITATIONS
19	Lifestyle is associated with atrial fibrillation development in patients with type 2 diabetes mellitus. Scientific Reports, 2021, 11, 4676.	3.3	13
20	Body Mass Index and Clinical Outcomes in Asian Patients With Atrial Fibrillation Receiving Oral Anticoagulation. Stroke, 2021, 52, 521-530.	2.0	18
21	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.	3.3	17
22	Early Changes in Rat Heart After High-Dose Irradiation: Implications for Antiarrhythmic Effects of Cardiac Radioablation. Journal of the American Heart Association, 2021, 10, e019072.	3.7	23
23	Hypertension Burden and the Risk of New-Onset Atrial Fibrillation. Hypertension, 2021, 77, 919-928.	2.7	22
24	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.	2.4	4
25	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.	8.6	21
26	Validation of Adhesive Single-Lead ECG Device Compared with Holter Monitoring among Non-Atrial Fibrillation Patients. Sensors, 2021, 21, 3122.	3.8	20
27	Predictors of ischemic stroke for low-risk patients with atrial fibrillation: A matched case-control study. Heart Rhythm, 2021, 18, 702-708.	0.7	7
28	Smoking Cessation after Diagnosis of New-Onset Atrial Fibrillation and the Risk of Stroke and Death. Journal of Clinical Medicine, 2021, 10, 2238.	2.4	13
29	Ethnic similarities in genetic polymorphisms associated with atrial fibrillation: Far East Asian vs European populations. European Journal of Clinical Investigation, 2021, 51, e13584.	3.4	2
30	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.	8.4	25
31	Feasibility study on stereotactic radiotherapy for total pulmonary vein isolation in a canine model. Scientific Reports, 2021, 11, 12369.	3.3	5
32	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.	2.2	36
33	Risk of Atrial Fibrillation According to Cancer Type. JACC: CardioOncology, 2021, 3, 221-232.	4.0	60
34	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.	2.4	15
35	Hypertension control and end-stage renal disease in atrial fibrillation: a nationwide population-based cohort study. Clinical Research in Cardiology, 2021, , 1.	3.3	2
36	Clinical Outcomes of Implantable Cardioverter-Defibrillator in Pediatric Patients—A Korean Multicenter Study. Circulation Journal, 2021, 85, 1356-1364.	1.6	2

#	ARTICLE	IF	CITATIONS
37	Association Between Change in Metabolic Syndrome Status and Risk of Incident Atrial Fibrillation: A Nationwide Population-Based Study. <i>Journal of the American Heart Association</i> , 2021, 10, e020901.	3.7	9
38	Time Course and Risk Factors of New-Onset Complete Atrioventricular Block After Transcatheter Aortic Valve Implantation. <i>International Heart Journal</i> , 2021, 62, 988-996.	1.0	2
39	Increased Risk of Atrial Fibrillation in Patients with Atopic Triad: A Nationwide Population-Based Study. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 3422-3430.e5.	3.8	6
40	Comparing Warfarin and 4 Direct Oral Anticoagulants for the Risk of Dementia in Patients With Atrial Fibrillation. <i>Stroke</i> , 2021, 52, 3459-3468.	2.0	32
41	Risk of Atrial Fibrillation in Young Adults With Isolated Diastolic, Isolated Systolic, and Systolic-Diastolic Hypertension. <i>Hypertension</i> , 2021, 78, 1248-1258.	2.7	7
42	Impact of Non-Vitamin K Antagonist Oral Anticoagulants on the Change of Antithrombotic Regimens in Patients with Atrial Fibrillation Undergoing Percutaneous Coronary Intervention. <i>Korean Circulation Journal</i> , 2021, 51, 409.	1.9	10
43	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. <i>International Journal of Arrhythmia</i> , 2021, 22, .	0.6	3
44	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. <i>Diabetes Care</i> 2021;44:1393-1401. <i>Diabetes Care</i> , 2021, 44, e199-e199.	8.6	0
45	2021 Focused update of the 2017 consensus guidelines of the Asia Pacific Heart Rhythm Society (APHRS) on stroke prevention in atrial fibrillation. <i>Journal of Arrhythmia</i> , 2021, 37, 1389-1426.	1.2	38
46	Bodyweight fluctuation is associated with increased risk of incident atrial fibrillation. <i>Heart Rhythm</i> , 2020, 17, 365-371.	0.7	32
47	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. <i>Heart Rhythm</i> , 2020, 17, 12-19.	0.7	22
48	Blood Pressure Variability and Incidence of New-Onset Atrial Fibrillation. <i>Hypertension</i> , 2020, 75, 309-315.	2.7	45
49	Oral Anticoagulation in Asian Patients With Atrial Fibrillation and a History of Intracranial Hemorrhage. <i>Stroke</i> , 2020, 51, 416-423.	2.0	42
50	NFATc1+CD31+CD45 ⁺ circulating multipotent stem cells derived from human endocardium and their therapeutic potential. <i>Biomaterials</i> , 2020, 232, 119674.	11.4	4
51	Temporal trends of catheter ablation for patients with atrial fibrillation: A Korean nationwide population-based study. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 2616-2625.	1.7	6
52	Non-vitamin K antagonist oral anticoagulants in very elderly east Asians with atrial fibrillation: A nationwide population-based study. <i>American Heart Journal</i> , 2020, 229, 81-91.	2.7	11
53	Comparative clinical outcomes of dronedarone and sotalol in Asian patients with atrial fibrillation: a nationwide cohort study. <i>Scientific Reports</i> , 2020, 10, 16102.	3.3	3
54	Alcohol consumption and risk of atrial fibrillation in asymptomatic healthy adults. <i>Heart Rhythm</i> , 2020, 17, 2086-2092.	0.7	10

#	ARTICLE	IF	CITATIONS
55	Prognostic value of routine blood tests along with clinical risk factors in predicting ischemic stroke in non-valvular atrial fibrillation: a prospective cohort study. <i>International Journal of Arrhythmia</i> , 2020, 21, .	0.6	1
56	Relationship between dominant frequency, organization index, and left atrial size in patients with atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 3159-3165.	1.7	2
57	Association between clustering of unhealthy lifestyle factors and risk of new-onset atrial fibrillation: a nationwide population-based study. <i>Scientific Reports</i> , 2020, 10, 19224.	3.3	33
58	Zeroâ€œfluoroscopy catheter ablation for atrial fibrillation: a transitional period experience. <i>Journal of Arrhythmia</i> , 2020, 36, 1061-1067.	1.2	12
59	Heart substructural dosimetric parameters and risk of cardiac events after definitive chemoradiotherapy for stage III non-small cell lung cancer. <i>Radiotherapy and Oncology</i> , 2020, 152, 126-132.	0.6	14
60	Temporal Trends of Emergency Department Visits of Patients with Atrial Fibrillation: A Nationwide Population-Based Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 1485.	2.4	10
61	Diagnostic Utility and Pathogenic Role of Circulating MicroRNAs in Vasospastic Angina. <i>Journal of Clinical Medicine</i> , 2020, 9, 1313.	2.4	4
62	High variability in bodyweight is associated with an increased risk of atrial fibrillation in patients with type 2 diabetes mellitus: a nationwide cohort study. <i>Cardiovascular Diabetology</i> , 2020, 19, 78.	6.8	20
63	Effectiveness and Safety of Direct Oral Anticoagulants in Relation to Temporal Changes in Their Use. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020, 13, e005894.	2.2	17
64	Impact of Hemoglobin Levels and Their Dynamic Changes on the Risk of Atrial Fibrillation: A Nationwide Population-Based Study. <i>Scientific Reports</i> , 2020, 10, 6762.	3.3	17
65	Entrapment of a steerable diagnostic electrophysiologic catheter in the Thebesian valve during radiofrequency catheter ablation for atrial fibrillation. <i>HeartRhythm Case Reports</i> , 2020, 6, 847-849.	0.4	5
66	Chromosomal abnormalities and atrial fibrillation and ischemic stroke incidence: a nationwide population-based study. <i>Scientific Reports</i> , 2020, 10, 15872.	3.3	7
67	Outcomes in relation to antithrombotic therapy among patients with atrial fibrillation after percutaneous coronary intervention. <i>PLoS ONE</i> , 2020, 15, e0240161.	2.5	2
68	Detection of Atrial Fibrillation Using a Ring-Type Wearable Device (CardioTracker) and Deep Learning Analysis of Photoplethysmography Signals: Prospective Observational Proof-of-Concept Study. <i>Journal of Medical Internet Research</i> , 2020, 22, e16443.	4.3	46
69	Usefulness of an Implantable Loop Recorder in Diagnosing Unexplained Syncope and Predictors for Pacemaker Implantation. <i>Journal of Korean Medical Science</i> , 2020, 35, e11.	2.5	11
70	Simple Maneuver for Estimating the Depth of the Focal Activation Source in Myocardium. <i>Korean Circulation Journal</i> , 2020, 50, 420.	1.9	1
71	Visualization of left ventricular Purkinje fiber distribution using widefield optical coherence microscopy. <i>International Journal of Clinical and Experimental Pathology</i> , 2020, 13, 3013-3020.	0.5	2
72	Increased risk of atrial fibrillation in patients with Behçet's disease: A nationwide population-based study. <i>International Journal of Cardiology</i> , 2019, 292, 106-111.	1.7	8

#	ARTICLE	IF	CITATIONS
73	Direct Oral Anticoagulants in Patients With Atrial Fibrillation and Liver Disease. Journal of the American College of Cardiology, 2019, 73, 3295-3308.	2.8	95
74	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.	1.6	10
75	Non-Vitamin K Antagonist Oral Anticoagulants in Patients with Atrial Fibrillation and Valvular Heart Disease. Journal of Clinical Medicine, 2019, 8, 1624.	2.4	11
76	Reply. Journal of the American College of Cardiology, 2019, 74, 2330-2331.	2.8	0
77	Association between epicardial adipose tissue and embolic stroke after catheter ablation of atrial fibrillation. Journal of Cardiovascular Electrophysiology, 2019, 30, 2209-2216.	1.7	9
78	Extensive left atrial ablation was associated with exacerbation of left atrial stiffness and dyspnea. Journal of Cardiovascular Electrophysiology, 2019, 30, 2782-2789.	1.7	5
79	Tooth Loss Predicts Myocardial Infarction, Heart Failure, Stroke, and Death. Journal of Dental Research, 2019, 98, 164-170.	5.2	80
80	Effectiveness and Safety of Contemporary Oral Anticoagulants Among Asians With Nonvalvular Atrial Fibrillation. Stroke, 2019, 50, 2245-2249.	2.0	73
81	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.	1.6	29
82	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.	1.7	25
83	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.	1.3	25
84	Non-Vitamin K Antagonist Oral Anticoagulants in Asian Patients With Supranormal Renal Function. Stroke, 2019, 50, 1480-1489.	2.0	19
85	Comparison of Once-Daily Administration of Edoxaban and Rivaroxaban in Asian Patients with Atrial Fibrillation. Scientific Reports, 2019, 9, 6690.	3.3	15
86	A Genetic Risk Score for Atrial Fibrillation Predicts the Response to Catheter Ablation. Korean Circulation Journal, 2019, 49, 338.	1.9	24
87	Effectiveness and safety of non-vitamin K antagonist oral anticoagulants in octogenarian patients with non-valvular atrial fibrillation. PLoS ONE, 2019, 14, e0211766.	2.5	26
88	Optimal Rivaroxaban Dose in Asian Patients With Atrial Fibrillation and Normal or Mildly Impaired Renal Function. Stroke, 2019, 50, 1140-1148.	2.0	39
89	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.	1.6	7
90	Anatomic Conformation of Renal Sympathetic Nerve Fibers in Living Human Tissues. Scientific Reports, 2019, 9, 4831.	3.3	7

#	ARTICLE	IF	CITATIONS
91	Direct Oral Anticoagulants in Patients With Nonvalvular Atrial Fibrillation and Low Body Weight. Journal of the American College of Cardiology, 2019, 73, 919-931.	2.8	72
92	Management and 1-Year Outcomes of Patients With Newly Diagnosed Atrial Fibrillation and Chronic Kidney Disease: Results From the Prospective GARFIELD-AF Registry. Journal of the American Heart Association, 2019, 8, e010510.	3.7	44
93	Validation of diagnostic codes of major clinical outcomes in a National Health Insurance database. International Journal of Arrhythmia, 2019, 20, .	0.6	73
94	Clinical Usefulness of Computational Modeling-Guided Persistent Atrial Fibrillation Ablation: Updated Outcome of Multicenter Randomized Study. Frontiers in Physiology, 2019, 10, 1512.	2.8	19
95	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.	3.3	4
96	Low Lipid Levels and High Variability are Associated With the Risk of New-Onset Atrial Fibrillation. Journal of the American Heart Association, 2019, 8, e012771.	3.7	45
97	Effectiveness and Safety of Direct Oral Anticoagulant for Secondary Prevention in Asians with Atrial Fibrillation. Journal of Clinical Medicine, 2019, 8, 2228.	2.4	24
98	Fluctuating renal function and the risk of incident atrial fibrillation: a nationwide population-based study. Scientific Reports, 2019, 9, 18055.	3.3	4
99	Prognostic efficacy of platelet count in patients with nonvalvular atrial fibrillation. Heart Rhythm, 2019, 16, 197-203.	0.7	18
100	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.	2.8	23
101	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.	2.5	22
102	Ankylosing spondylitis: A novel risk factor for atrial fibrillation – A nationwide population-based study. International Journal of Cardiology, 2019, 275, 77-82.	1.7	31
103	Deep Learning Approaches to Detect Atrial Fibrillation Using Photoplethysmographic Signals: Algorithms Development Study. JMIR MHealth and UHealth, 2019, 7, e12770.	3.7	65
104	Increased risk of atrial fibrillation in patients with inflammatory bowel disease: A nationwide population-based study. World Journal of Gastroenterology, 2019, 25, 2788-2798.	3.3	41
105	Temporal Trends of Cardiac Implantable Electronic Device Implantations: a Nationwide Population-based Study. Korean Circulation Journal, 2019, 49, 841.	1.9	32
106	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.	1.9	45
107	Atrial Innervation Patterns of Intrinsic Cardiac Autonomic Nerves. Journal of Korean Medical Science, 2018, 33, e253.	2.5	3
108	Unsolved Questions on the Anatomy of the Ventricular Conduction System. Korean Circulation Journal, 2018, 48, 1081.	1.9	17

#	ARTICLE	IF	CITATIONS
109	Mortality and causes of death in patients with atrial fibrillation: A nationwide population-based study. PLoS ONE, 2018, 13, e0209687.	2.5	108
110	Quality of Anticoagulation and Treatment Satisfaction in Patients with Non-Valvular Atrial Fibrillation Treated with Vitamin K Antagonist: Result from the KOREan Atrial Fibrillation Investigation II. Journal of Korean Medical Science, 2018, 33, e323.	2.5	5
111	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.	2.5	8
112	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.	1.6	12
113	Prevalence of Non-valvular Atrial Fibrillation Based on Geographical Distribution and Socioeconomic Status in the Entire Korean Population. Korean Circulation Journal, 2018, 48, 622.	1.9	28
114	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.	1.7	47
115	Edoxaban in Asian Patients With Atrial Fibrillation. Journal of the American College of Cardiology, 2018, 72, 838-853.	2.8	93
116	Risk of ischemic stroke in metabolically healthy obesity: A nationwide population-based study. PLoS ONE, 2018, 13, e0195210.	2.5	40
117	Korean Cardiac Arrest Research Consortium (KoCARC): rationale, development, and implementation. Clinical and Experimental Emergency Medicine, 2018, 5, 165-176.	1.6	46
118	Trends in the incidence and prevalence of atrial fibrillation and estimated thromboembolic risk using the CHA ₂ DS ₂ -VASc score in the entire Korean population. International Journal of Cardiology, 2017, 236, 226-231.	1.7	150
119	Evolving antithrombotic treatment patterns for patients with newly diagnosed atrial fibrillation. Heart, 2017, 103, 307-314.	2.9	205
120	Impact of gender on event rates at 1-year in patients with newly diagnosed non-valvular atrial fibrillation: contemporary perspective from the GARFIELD-AF registry. BMJ Open, 2017, 7, e014579.	1.9	30
121	Cirrhosis is a risk factor for atrial fibrillation: A nationwide, population-based study. Liver International, 2017, 37, 1660-1667.	3.9	54
122	Korean atrial fibrillation network genome-wide association study for early-onset atrial fibrillation identifies novel susceptibility loci. European Heart Journal, 2017, 38, 2586-2594.	2.2	59
123	Comparison between local and systemic injection of adenosine for detecting dormant conduction after PV isolation. PACE - Pacing and Clinical Electrophysiology, 2017, 40, 762-769.	1.2	4
124	Atrial fibrillation risk in metabolically healthy obesity: A nationwide population-based study. International Journal of Cardiology, 2017, 240, 221-227.	1.7	59
125	Variants of Brugada Syndrome and Early Repolarization Syndrome: An Expanded Concept of J-wave Syndrome. PACE - Pacing and Clinical Electrophysiology, 2017, 40, 162-174.	1.2	3
126	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.	0.7	62

#	ARTICLE	IF	CITATIONS
127	Effectiveness and Safety of Non-Vitamin K Antagonist Oral Anticoagulants in Asian Patients With Atrial Fibrillation. <i>Stroke</i> , 2017, 48, 3040-3048.	2.0	117
128	Increased Risk of Atrial Fibrillation and Thromboembolism in Patients with Severe Psoriasis: a Nationwide Population-based Study. <i>Scientific Reports</i> , 2017, 7, 9973.	3.3	37
129	Association between γ -glutamyltransferase level and incidence of atrial fibrillation: A nationwide population-based study. <i>International Journal of Cardiology</i> , 2017, 245, 149-155.	1.7	13
130	Proteinuria Detected by Urine Dipstick Test as a Risk Factor for Atrial Fibrillation: A Nationwide Population-Based Study. <i>Scientific Reports</i> , 2017, 7, 6324.	3.3	22
131	Association between red cell distribution width and thromboembolic events in patients with atrial fibrillation. <i>European Journal of Internal Medicine</i> , 2017, 46, 41-46.	2.2	21
132	Virtual In-Silico Modeling Guided Catheter Ablation Predicts Effective Linear Ablation Lesion Set for Longstanding Persistent Atrial Fibrillation: Multicenter Prospective Randomized Study. <i>Frontiers in Physiology</i> , 2017, 8, 792.	2.8	30
133	Prognostic Implication of the QRS Axis and its Association with Myocardial Scarring in Patients with Left Bundle Branch Block. <i>Korean Circulation Journal</i> , 2017, 47, 263.	1.9	5
134	Risk of Ischemic Stroke in Patients With Non-Valvular Atrial Fibrillation Not Receiving Oral Anticoagulantsâ€”Korean Nationwide Population-Based Study â€”. <i>Circulation Journal</i> , 2017, 81, 1158-1164.	1.6	38
135	Cardiomyopathies with Mixed and Inapparent Morphological Features in Cardiac Troponin I3 Mutation. <i>Korean Circulation Journal</i> , 2017, 47, 413.	1.9	5
136	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. <i>PLoS ONE</i> , 2017, 12, e0189495.	2.5	71
137	Patient Characteristics and the Incidence of Radiation-induced Dermatitis Following Radiofrequency Catheter Ablation. <i>Korean Circulation Journal</i> , 2016, 46, 646.	1.9	6
138	Early Parasympathetic Reinnervation Is Not Related to Reconnection of Major Branches of the Vagus Nerve after Heart Transplantation. <i>Korean Circulation Journal</i> , 2016, 46, 197.	1.9	13
139	Evaluation of the association between diabetic retinopathy and the incidence of atrial fibrillation: A nationwide population-based study. <i>International Journal of Cardiology</i> , 2016, 223, 953-957.	1.7	62
140	Vitamin K antagonist control in patients with atrial fibrillation in Asia compared with other regions of the world: Real-world data from the GARFIELD-AF registry. <i>International Journal of Cardiology</i> , 2016, 223, 543-547.	1.7	71
141	Heat, heat waves, and out-of-hospital cardiac arrest. <i>International Journal of Cardiology</i> , 2016, 221, 232-237.	1.7	37
142	Underweight is a risk factor for atrial fibrillation: A nationwide population-based study. <i>International Journal of Cardiology</i> , 2016, 215, 449-456.	1.7	96
143	Left atrial septal ostium of the coronary sinus. <i>Heart Rhythm</i> , 2016, 13, 628-629.	0.7	0
144	Ambient air pollution and out-of-hospital cardiac arrest. <i>International Journal of Cardiology</i> , 2016, 203, 1086-1092.	1.7	66

#	ARTICLE	IF	CITATIONS
145	Paced QRS duration and myocardial scar amount: predictors of long-term outcome of right ventricular apical pacing. Heart and Vessels, 2016, 31, 1131-1139.	1.2	29
146	Part 3. Advanced cardiac life support: 2015 Korean Guidelines for Cardiopulmonary Resuscitation. Clinical and Experimental Emergency Medicine, 2016, 3, S17-S26.	1.6	19
147	Catheter ablation for treatment of tachyarrhythmia. Journal of the Korean Medical Association, 2016, 59, 374.	0.3	2
148	Cardiac Resynchronization Therapy and QRS Duration: Systematic Review, Meta-analysis, and Meta-regression. Journal of Korean Medical Science, 2015, 30, 24.	2.5	11
149	The Korean Heart Rhythm Society's 2014 Statement on Antithrombotic Therapy for Patients with Nonvalvular Atrial Fibrillation: Korean Heart Rhythm Society. Korean Circulation Journal, 2015, 45, 9.	1.9	34
150	The Theory of Relativity in E (ectopy) and C (coupling): Who Will Prove It?. Korean Circulation Journal, 2015, 45, 273.	1.9	0
151	Does Sex Affect Anticoagulant Use for Stroke Prevention in Nonvalvular Atrial Fibrillation?. Circulation: Cardiovascular Quality and Outcomes, 2015, 8, S12-20.	2.2	74
152	Effects of Low-Intensity Autonomic Nerve Stimulation on Atrial Electrophysiology. Korean Circulation Journal, 2014, 44, 243.	1.9	3
153	Prognostic Implication of QRS Variability during Hospitalization in Patients with Acute Decompensated Heart Failure. Korean Circulation Journal, 2014, 44, 22.	1.9	0
154	Association of Myocardial Angiogenesis with Structural and Functional Ventricular Remodeling in Aortic Stenosis Patients with Normal Ejection Fraction. Journal of Cardiovascular Imaging, 2014, 22, 72.	0.8	3
155	Effect of palonosetron on the QTc interval in patients undergoing sevoflurane anaesthesia. British Journal of Anaesthesia, 2014, 112, 460-468.	3.4	17
156	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.	2.1	6
157	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.	1.6	37
158	Effects of carvedilol on cardiac autonomic nerve activities during sinus rhythm and atrial fibrillation in ambulatory dogs. Europace, 2014, 16, 1083-1091.	1.7	3
159	Importance of Left Atrial Imaging in Catheter Ablation of Atrial Fibrillation. , 2014, , 413-418.		0
160	Left ventricular dyssynchrony in pre-excitation syndrome: effect of accessory pathway location and reversibility after ablation therapy. Heart and Vessels, 2013, 28, 199-207.	1.2	18
161	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.	1.7	7
162	New oral anticoagulants. Journal of the Korean Medical Association, 2013, 56, 57.	0.3	1

#	ARTICLE	IF	CITATIONS
163	The Relationship Between Pericardial Fat and Atrial Fibrillation. Journal of Atrial Fibrillation, 2013, 5, 676.	0.5	2
164	Quantification of cardiac autonomic nervous activities in ambulatory dogs by eliminating cardiac electric activities using cubic smoothing spline. Physiological Measurement, 2012, 33, 131-145.	2.1	2
165	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.	1.7	36
166	Disease modification by autonomic nerve stimulation. Heart Rhythm, 2012, 9, 810-811.	0.7	4
167	Reversibility of Atrioventricular Block According to Coronary Artery Disease: Results of a Retrospective Study. Korean Circulation Journal, 2012, 42, 816.	1.9	10
168	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.	1.9	10
169	Posterior Body Surface Potential Mapping Using Capacitive-Coupled Electrodes and Its Application. Journal of Korean Medical Science, 2012, 27, 1517.	2.5	1
170	Recurrent Syncope Triggered by Temporal Lobe Epilepsy: Ictal Bradycardia Syndrome. Korean Circulation Journal, 2012, 42, 349.	1.9	5
171	Subaortic Membrane Late after Surgical Correction of Tetralogy of Fallot. Korean Journal of Internal Medicine, 2012, 27, 455.	1.7	2
172	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.	1.2	1
173	Thromboembolic Risk Evaluation in Patients with Atrial Fibrillation Using a Modified CHADS ₂ Scoring System. Journal of Cardiovascular Electrophysiology, 2012, 23, 155-162.	1.7	9
174	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.	1.7	38
175	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.	1.6	8
176	Use of bisphosphonate and risk of atrial fibrillation in older women with osteoporosis. Osteoporosis International, 2012, 23, 247-254.	3.1	36
177	Left ventricular pacing with long pulse duration can avoid phrenic nerve stimulation. Heart Rhythm, 2011, 8, 1637-1640.	0.7	9
178	Synchronicity of LV Contraction as a Determinant of LV Twist Mechanics. JACC: Cardiovascular Imaging, 2011, 4, 338-347.	5.3	12
179	Angiopoietin-1 Protects Heart against Ischemia/Reperfusion Injury through VE-Cadherin Dephosphorylation and Myocardial Integrin- β 1/ERK/Caspase-9 Phosphorylation Cascade. Molecular Medicine, 2011, 17, 1095-1106.	4.4	51
180	Wolff-Parkinson-White Syndrome in a Patient With Mitochondrial Encephalopathy, Lactic Acidosis and Stroke-Like Episodes Syndrome. Korean Circulation Journal, 2011, 41, 674.	1.9	5

#	ARTICLE	IF	CITATIONS
181	Multimodality Imaging Can Help to Doubt, Diagnose and Follow-Up Cardiac Mass. Korean Circulation Journal, 2011, 41, 555.	1.9	0
182	Generating Radiofrequency Ablation Lesions Using Magnetically Coupled Bipolar Catheters. PACE - Pacing and Clinical Electrophysiology, 2011, 34, 934-938.	1.2	6
183	Botulinum Toxin Injection in Epicardial Autonomic Ganglia Temporarily Suppresses Vagally Mediated Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2011, 4, 560-565.	4.8	51
184	Creation of myocardial fibrosis by transplantation of fibroblasts primed with survival factors. American Journal of Physiology - Heart and Circulatory Physiology, 2011, 301, H1004-H1014.	3.2	9
185	Complex Fractionated Electrograms and AF Nests in Vagally Mediated Atrial Fibrillation. PACE - Pacing and Clinical Electrophysiology, 2010, 33, 1497-1503.	1.2	15
186	Short-Term Autonomic Denervation of the Atria Using Botulinum Toxin. Korean Circulation Journal, 2010, 40, 387.	1.9	13
187	Characteristics of P wave in Patients with Sinus Rhythm after Maze Operation. Journal of Korean Medical Science, 2010, 25, 712.	2.5	6
188	Long-term Prognosis of Left Ventricular Lead. Journal of Korean Medical Science, 2010, 25, 1462.	2.5	4
189	Role of pericardium in the maintenance of left ventricular twist. Heart, 2010, 96, 785-790.	2.9	24
190	Remodeling of Ion Channel Expression in Patients with Chronic Atrial Fibrillation and Mitral Valvular Heart Disease. Korean Journal of Internal Medicine, 2010, 25, 377.	1.7	17
191	Analysis of genetic and non-genetic factors that affect the QTc interval in a Mongolian population: the GENDISCAN study. Experimental and Molecular Medicine, 2009, 41, 841.	7.7	10
192	Uncomplicated Right Ventricular Lead Perforation Diagnosed with Computed Tomography after Permanent Pacemaker Implantation. Clinical Cardiology, 2009, 32, E54.	1.8	1
193	Oscillating Pressure Treatment Upregulates Connexin43 Expression in Skeletal Myoblasts and Enhances Therapeutic Efficacy for Myocardial Infarction. Cell Transplantation, 2009, 18, 1123-1135.	2.5	7
194	Esophageal Luminal Temperature Measurement Underestimates Esophageal Tissue Temperature During Radiofrequency Ablation Within the Canine Left Atrium: Comparison Between 8 mm Tip and Open Irrigation Catheters. Journal of Cardiovascular Electrophysiology, 2008, 19, 641-644.	1.7	58
195	Successful Pacemaker Revision Through Sustained Right Superior Vena Cava in a Patient With Situs Inversus Totalis. Korean Circulation Journal, 2008, 38, 128.	1.9	0
196	EP practice in Korea. Heart Rhythm, 2007, 4, 1245.	0.7	0
197	Atrial fibrillation classification based on the spectrum pattern: Is high frequency the target?. Heart Rhythm, 2007, 4, 1324-1325.	0.7	0
198	Typical atrioventricular nodal reentrant tachycardia in a patient with fasciculoventricular pathway. Journal of Electrocardiology, 2007, 40, 535-538.	0.9	4

#	ARTICLE	IF	CITATIONS
199	Atypical atrioventricular nodal reentrant tachycardia in a patient with fasciculoventricular pathway. Heart Rhythm, 2006, 3, 1085-1087.	0.7	3
200	Vagal denervation and atrial fibrillation inducibility: Epicardial fat pad ablation does not have long-term effects. Heart Rhythm, 2006, 3, 701-708.	0.7	171
201	Avoiding Microbubbles Formation During Radiofrequency Left Atrial Ablation Versus Continuous Microbubbles Formation and Standard Radiofrequency Ablation Protocols: Comparison of Energy Profiles and Chronic Lesion Characteristics. Journal of Cardiovascular Electrophysiology, 2006, 17, 72-77.	1.7	24
202	Novel Robotic Catheter Remote Control System: Feasibility and Safety of Transseptal Puncture and Endocardial Catheter Navigation. Journal of Cardiovascular Electrophysiology, 2006, 17, 1102-1105.	1.7	136
203	Electrocardiographic Characteristics of Fasciculoventricular Pathways. PACE - Pacing and Clinical Electrophysiology, 2005, 28, 25-28.	1.2	21
204	Chronic Atrioventricular Nodal Vagal Stimulation. Circulation, 2005, 112, 2904-2911.	1.6	41
205	NF- κ B decoy potentiates the effects of radiation on vascular smooth muscle cells by enhancing apoptosis. Experimental and Molecular Medicine, 2005, 37, 18-26.	7.7	16
206	Association of endothelial constitutive nitric oxide synthase gene polymorphism with acute coronary syndrome in Koreans. Heart, 2004, 90, 282-285.	2.9	36
207	Two-year clinical follow-up results of intracoronary radiation therapy with rhenium-188-diethylene triamine penta-acetic acid-filled balloon. Catheterization and Cardiovascular Interventions, 2004, 63, 274-281.	1.7	9
208	Effects of β^2 -radiation with a 188rhenium-filled balloon catheter system on non-stented adjacent coronary artery segments. International Journal of Cardiology, 2004, 96, 73-77.	1.7	11
209	Mycotic aneurysm and arteriocaval fistula. Clinical Cardiology, 2003, 26, 45-45.	1.8	1
210	The association of cholesteryl ester transfer protein polymorphism with high-density lipoprotein cholesterol and coronary artery disease in Koreans. Clinical Genetics, 2003, 63, 31-38.	2.0	31
211	Differential Diagnosis of Slow/Slow Atrioventricular Nodal Reentrant Tachycardia from Atrioventricular Reentrant Tachycardia Using Concealed Posteroseptal Accessory Pathway by 12-Lead Electrocardiography. PACE - Pacing and Clinical Electrophysiology, 2003, 26, 2296-2300.	1.2	12
212	Mobilized Endothelial Progenitor Cells by Granulocyte-Macrophage Colony-Stimulating Factor Accelerate Reendothelialization and Reduce Vascular Inflammation After Intravascular Radiation. Circulation, 2003, 108, 2918-2925.	1.6	168
213	Effects of Acute Hyperglycemia on Endothelium-Dependent Vasodilation in Patients with Diabetes Mellitus or Impaired Glucose Metabolism. Endothelium: Journal of Endothelial Cell Research, 2003, 10, 65-70.	1.7	54
214	Hepatic Lipase C514T Polymorphism and its Relationship with Plasma HDL-C Levels and Coronary Artery Disease in Koreans. BMB Reports, 2003, 36, 237-242.	2.4	11
215	A Randomized, Double-Blind, Non-Inferiority Clinical Trial for Safety and Efficacy of Candesartan Cilexetil Compared with Enalapril Maleate in Patients with Essential Hypertension. Journal of the Korean Society for Clinical Pharmacology and Therapeutics, 2003, 11, 48.	0.1	0
216	Absence of postprandial surge in coronary blood flow distal to significant stenosis. Journal of the American College of Cardiology, 2002, 40, 1976-1983.	2.8	13

#	ARTICLE	IF	CITATIONS
217	Functional polymorphism in the promoter region of the gelatinase B gene in relation to coronary artery disease and restenosis after percutaneous coronary intervention. Journal of Human Genetics, 2002, 47, 88-91.	2.3	39
218	Chronic Heart Failure Model with Sequential Ligation of the Homonymous Artery and Its Diagonal Branch in the Sheep. ASAIO Journal, 2001, 47, 667-672.	1.6	11
219	CORRELATION OF FAS AND FAS LIGAND EXPRESSION WITH REJECTION STATUS OF TRANSPLANTED HEART IN HUMAN1. Transplantation, 2001, 71, 906-909.	1.0	15
220	Reciprocal change in angiotensinogen mRNA expression in rat myocardium and liver after myocardial infarction. Heart and Vessels, 1998, 13, 1-8.	1.2	1
221	Clustering of Unhealthy Lifestyle and the Risk of Adverse Events in Patients With Atrial Fibrillation. Frontiers in Cardiovascular Medicine, 0, 9, .	2.4	8