

Seil Oh

List of Publications by Year in descending order

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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	Evolving antithrombotic treatment patterns for patients with newly diagnosed atrial fibrillation. Heart, 2017, 103, 307-314.	2.9	205
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.	3.4	192
3	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
4	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
5	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.	1.7	150
6	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
7	Effectiveness and Safety of Non-Vitamin K Antagonist Oral Anticoagulants in Asian Patients With Atrial Fibrillation. Stroke, 2017, 48, 3040-3048.	2.0	117
8	Mortality and causes of death in patients with atrial fibrillation: A nationwide population-based study. PLoS ONE, 2018, 13, e0209687.	2.5	108
9	Underweight is a risk factor for atrial fibrillation: A nationwide population-based study. International Journal of Cardiology, 2016, 215, 449-456.	1.7	96
10	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
11	Edoxaban in Asian Patients With Atrial Fibrillation. Journal of the American College of Cardiology, 2018, 72, 838-853.	2.8	93
12	Tooth Loss Predicts Myocardial Infarction, Heart Failure, Stroke, and Death. Journal of Dental Research, 2019, 98, 164-170.	5.2	80
13	Does Sex Affect Anticoagulant Use for Stroke Prevention in Nonvalvular Atrial Fibrillation?. Circulation: Cardiovascular Quality and Outcomes, 2015, 8, S12-20.	2.2	74
14	Effectiveness and Safety of Contemporary Oral Anticoagulants Among Asians With Nonvalvular Atrial Fibrillation. Stroke, 2019, 50, 2245-2249.	2.0	73
15	Validation of diagnostic codes of major clinical outcomes in a National Health Insurance database. International Journal of Arrhythmia, 2019, 20, .	0.6	73
16	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
17	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. International Journal of Cardiology, 2016, 223, 543-547.	1.7	71
18	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.	2.5	71

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19	Ambient air pollution and out-of-hospital cardiac arrest. International Journal of Cardiology, 2016, 203, 1086-1092.	1.7	66
20	Deep Learning Approaches to Detect Atrial Fibrillation Using Photoplethysmographic Signals: Algorithms Development Study. JMIR MHealth and UHealth, 2019, 7, e12770.	3.7	65
21	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.	1.7	62
22	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
23	Risk of Atrial Fibrillation According to Cancer Type. JACC: CardioOncology, 2021, 3, 221-232.	4.0	60
24	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
25	Atrial fibrillation risk in metabolically healthy obesity: A nationwide population-based study. International Journal of Cardiology, 2017, 240, 221-227.	1.7	59
26	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
27	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
28	Cirrhosis is a risk factor for atrial fibrillation: A nationwide, population-based study. Liver International, 2017, 37, 1660-1667.	3.9	54
29	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
30	Botulinum Toxin Injection in Epicardial Autonomic Ganglia Temporarily Suppresses Vagally Mediated Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2011, 4, 560-565.	4.8	51
31	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
32	Korean Cardiac Arrest Research Consortium (KoCARC): rationale, development, and implementation. Clinical and Experimental Emergency Medicine, 2018, 5, 165-176.	1.6	46
33	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.	4.3	46
34	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
35	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
36	Blood Pressure Variability and Incidence of New-Onset Atrial Fibrillation. Hypertension, 2020, 75, 309-315.	2.7	45

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37	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
38	Oral Anticoagulation in Asian Patients With Atrial Fibrillation and a History of Intracranial Hemorrhage. Stroke, 2020, 51, 416-423.	2.0	42
39	Chronic Atrioventricular Nodal Vagal Stimulation. Circulation, 2005, 112, 2904-2911.	1.6	41
40	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
41	Risk of ischemic stroke in metabolically healthy obesity: A nationwide population-based study. PLoS ONE, 2018, 13, e0195210.	2.5	40
42	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
43	Optimal Rivaroxaban Dose in Asian Patients With Atrial Fibrillation and Normal or Mildly Impaired Renal Function. Stroke, 2019, 50, 1140-1148.	2.0	39
44	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
45	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.	1.6	38
46	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.	1.2	38
47	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
48	Heat, heat waves, and out-of-hospital cardiac arrest. International Journal of Cardiology, 2016, 221, 232-237.	1.7	37
49	Increased Risk of Atrial Fibrillation and Thromboembolism in Patients with Severe Psoriasis: a Nationwide Population-based Study. Scientific Reports, 2017, 7, 9973.	3.3	37
50	Association of endothelial constitutive nitric oxide synthase gene polymorphism with acute coronary syndrome in Koreans. Heart, 2004, 90, 282-285.	2.9	36
51	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
52	Use of bisphosphonate and risk of atrial fibrillation in older women with osteoporosis. Osteoporosis International, 2012, 23, 247-254.	3.1	36
53	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
54	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

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55	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
56	Bodyweight fluctuation is associated with increased risk of incident atrial fibrillation. <i>Heart Rhythm</i> , 2020, 17, 365-371.	0.7	32
57	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
58	Temporal Trends of Cardiac Implantable Electronic Device Implantations: a Nationwide Population-based Study. <i>Korean Circulation Journal</i> , 2019, 49, 841.	1.9	32
59	The association of cholesteryl ester transfer protein polymorphism with high-density lipoprotein cholesterol and coronary artery disease in Koreans. <i>Clinical Genetics</i> , 2003, 63, 31-38.	2.0	31
60	Ankylosing spondylitis: A novel risk factor for atrial fibrillation â€” A nationwide population-based study. <i>International Journal of Cardiology</i> , 2019, 275, 77-82.	1.7	31
61	Impact of gender on event rates at 1â€¦year in patients with newly diagnosed non-valvular atrial fibrillation: contemporary perspective from the GARFIELD-AF registry. <i>BMJ Open</i> , 2017, 7, e014579.	1.9	30
62	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
63	Paced QRS duration and myocardial scar amount: predictors of long-term outcome of right ventricular apical pacing. <i>Heart and Vessels</i> , 2016, 31, 1131-1139.	1.2	29
64	Meta-Analysis of Oral Anticoagulant Monotherapy as an Antithrombotic Strategy in Patients With Stable Coronary Artery Disease and Nonvalvular Atrial Fibrillation. <i>American Journal of Cardiology</i> , 2019, 124, 879-885.	1.6	29
65	Prevalence of Non-valvular Atrial Fibrillation Based on Geographical Distribution and Socioeconomic Status in the Entire Korean Population. <i>Korean Circulation Journal</i> , 2018, 48, 622.	1.9	28
66	Effectiveness and safety of non-vitamin K antagonist oral anticoagulants in octogenarian patients with non-valvular atrial fibrillation. <i>PLoS ONE</i> , 2019, 14, e0211766.	2.5	26
67	Visit-to-visit variability of metabolic parameters and risk of heart failure: A nationwide population-based study. <i>International Journal of Cardiology</i> , 2019, 293, 153-158.	1.7	25
68	Efficacy of the optimal ablation indexâ€”targeted strategy for pulmonary vein isolation in patients with atrial fibrillation: the OPTIMUM study results. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2019, 55, 171-181.	1.3	25
69	Association between exercise habits and stroke, heart failure, and mortality in Korean patients with incident atrial fibrillation: A nationwide population-based cohort study. <i>PLoS Medicine</i> , 2021, 18, e1003659.	8.4	25
70	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. <i>Journal of Cardiovascular Electrophysiology</i> , 2006, 17, 72-77.	1.7	24
71	Role of pericardium in the maintenance of left ventricular twist. <i>Heart</i> , 2010, 96, 785-790.	2.9	24
72	A Genetic Risk Score for Atrial Fibrillation Predicts the Response to Catheter Ablation. <i>Korean Circulation Journal</i> , 2019, 49, 338.	1.9	24

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73	Effectiveness and Safety of Direct Oral Anticoagulant for Secondary Prevention in Asians with Atrial Fibrillation. <i>Journal of Clinical Medicine</i> , 2019, 8, 2228.	2.4	24
74	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
75	Association of metabolic syndrome and chronic kidney disease with atrial fibrillation: A nationwide population-based study in Korea. <i>Diabetes Research and Clinical Practice</i> , 2019, 148, 14-22.	2.8	23
76	Early Changes in Rat Heart After High-Dose Irradiation: Implications for Antiarrhythmic Effects of Cardiac Radioablation. <i>Journal of the American Heart Association</i> , 2021, 10, e019072.	3.7	23
77	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
78	Temporal trends in prevalence and antithrombotic treatment among Asians with atrial fibrillation undergoing percutaneous coronary intervention: A nationwide Korean population-based study. <i>PLoS ONE</i> , 2019, 14, e0209593.	2.5	22
79	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
80	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
81	Hypertension Burden and the Risk of New-Onset Atrial Fibrillation. <i>Hypertension</i> , 2021, 77, 919-928.	2.7	22
82	Electrocardiographic Characteristics of Fasciculoventricular Pathways. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2005, 28, 25-28.	1.2	21
83	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
84	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.	8.6	21
85	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
86	Validation of Adhesive Single-Lead ECG Device Compared with Holter Monitoring among Non-Atrial Fibrillation Patients. <i>Sensors</i> , 2021, 21, 3122.	3.8	20
87	Non-Vitamin K Antagonist Oral Anticoagulants in Asian Patients With Supranormal Renal Function. <i>Stroke</i> , 2019, 50, 1480-1489.	2.0	19
88	Clinical Usefulness of Computational Modeling-Guided Persistent Atrial Fibrillation Ablation: Updated Outcome of Multicenter Randomized Study. <i>Frontiers in Physiology</i> , 2019, 10, 1512.	2.8	19
89	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
90	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

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91	Part 3. Advanced cardiac life support: 2015 Korean Guidelines for Cardiopulmonary Resuscitation. Clinical and Experimental Emergency Medicine, 2016, 3, S17-S26.	1.6	19
92	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
93	Prognostic efficacy of platelet count in patients with nonvalvular atrial fibrillation. Heart Rhythm, 2019, 16, 197-203.	0.7	18
94	Body Mass Index and Clinical Outcomes in Asian Patients With Atrial Fibrillation Receiving Oral Anticoagulation. Stroke, 2021, 52, 521-530.	2.0	18
95	Effect of palonosetron on the QTc interval in patients undergoing sevoflurane anaesthesia. British Journal of Anaesthesia, 2014, 112, 460-468.	3.4	17
96	Unsolved Questions on the Anatomy of the Ventricular Conduction System. Korean Circulation Journal, 2018, 48, 1081.	1.9	17
97	Effectiveness and Safety of Direct Oral Anticoagulants in Relation to Temporal Changes in Their Use. Circulation: Cardiovascular Quality and Outcomes, 2020, 13, e005894.	2.2	17
98	Impact of Hemoglobin Levels and Their Dynamic Changes on the Risk of Atrial Fibrillation: A Nationwide Population-Based Study. Scientific Reports, 2020, 10, 6762.	3.3	17
99	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
100	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
101	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
102	CORRELATION OF FAS AND FAS LIGAND EXPRESSION WITH REJECTION STATUS OF TRANSPLANTED HEART IN HUMAN1. Transplantation, 2001, 71, 906-909.	1.0	15
103	Complex Fractionated Electrograms and AF Nests in Vagally Mediated Atrial Fibrillation. PACE - Pacing and Clinical Electrophysiology, 2010, 33, 1497-1503.	1.2	15
104	Comparison of Once-Daily Administration of Edoxaban and Rivaroxaban in Asian Patients with Atrial Fibrillation. Scientific Reports, 2019, 9, 6690.	3.3	15
105	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
106	Heart substructural dosimetric parameters and risk of cardiac events after definitive chemoradiotherapy for stage III non-small cell lung cancer. Radiotherapy and Oncology, 2020, 152, 126-132.	0.6	14
107	Genome-wide association study-based prediction of atrial fibrillation using artificial intelligence. Open Heart, 2022, 9, e001898.	2.3	14
108	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

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109	Short-Term Autonomic Denervation of the Atria Using Botulinum Toxin. Korean Circulation Journal, 2010, 40, 387.	1.9	13
110	Early Parasympathetic Reinnervation Is Not Related to Reconnection of Major Branches of the Vagus Nerve after Heart Transplantation. Korean Circulation Journal, 2016, 46, 197.	1.9	13
111	Association between γ -glutamyltransferase level and incidence of atrial fibrillation: A nationwide population-based study. International Journal of Cardiology, 2017, 245, 149-155.	1.7	13
112	Lifestyle is associated with atrial fibrillation development in patients with type 2 diabetes mellitus. Scientific Reports, 2021, 11, 4676.	3.3	13
113	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
114	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
115	Synchronicity of LV Contraction as a Determinant of LV Twist Mechanics. JACC: Cardiovascular Imaging, 2011, 4, 338-347.	5.3	12
116	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
117	Zero-fluoroscopy catheter ablation for atrial fibrillation: a transitional period experience. Journal of Arrhythmia, 2020, 36, 1061-1067.	1.2	12
118	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.	3.8	12
119	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
120	Effects of γ -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
121	Cardiac Resynchronization Therapy and QRS Duration: Systematic Review, Meta-analysis, and Meta-regression. Journal of Korean Medical Science, 2015, 30, 24.	2.5	11
122	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
123	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.	2.7	11
124	Usefulness of an Implantable Loop Recorder in Diagnosing Unexplained Syncope and Predictors for Pacemaker Implantation. Journal of Korean Medical Science, 2020, 35, e11.	2.5	11
125	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
126	Low Risk of Dementia in Patients With Newly Diagnosed Atrial Fibrillation and a Clustering of Healthy Lifestyle Behaviors: A Nationwide Population-Based Cohort Study. Journal of the American Heart Association, 2022, 11, e023739.	3.7	11

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127	Analysis of genetic and non-genetic factors that affect the QTc interval in a Mongolian population: the GENDISCAN study. <i>Experimental and Molecular Medicine</i> , 2009, 41, 841.	7.7	10
128	Reversibility of Atrioventricular Block According to Coronary Artery Disease: Results of a Retrospective Study. <i>Korean Circulation Journal</i> , 2012, 42, 816.	1.9	10
129	The Relevance of the Primary Prevention Criteria for Implantable Cardioverter Defibrillator Implantation in Korean Symptomatic Severe Heart Failure Patients. <i>Korean Circulation Journal</i> , 2012, 42, 173.	1.9	10
130	Risk of Atrial Fibrillation in Relation to the Time Course of Type 2 Diabetes Mellitus and Fasting Blood Glucose. <i>American Journal of Cardiology</i> , 2019, 124, 1881-1888.	1.6	10
131	Alcohol consumption and risk of atrial fibrillation in asymptomatic healthy adults. <i>Heart Rhythm</i> , 2020, 17, 2086-2092.	0.7	10
132	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
133	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
134	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
135	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
136	Two-year clinical follow-up results of intracoronary radiation therapy with rhenium-188-diethylene triamine penta-acetic acid-filled balloon. <i>Catheterization and Cardiovascular Interventions</i> , 2004, 63, 274-281.	1.7	9
137	Left ventricular pacing with long pulse duration can avoid phrenic nerve stimulation. <i>Heart Rhythm</i> , 2011, 8, 1637-1640.	0.7	9
138	Creation of myocardial fibrosis by transplantation of fibroblasts primed with survival factors. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2011, 301, H1004-H1014.	3.2	9
139	Thromboembolic Risk Evaluation in Patients with Atrial Fibrillation Using a Modified CHADS ₂ Scoring System. <i>Journal of Cardiovascular Electrophysiology</i> , 2012, 23, 155-162.	1.7	9
140	Association between epicardial adipose tissue and embolic stroke after catheter ablation of atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 2209-2216.	1.7	9
141	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
142	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
143	Ventricular Dyssynchrony of Idiopathic Versus Pacing-Induced Left Bundle Branch Block and Its Prognostic Effect in Patients With Preserved Left Ventricular Systolic Function. <i>American Journal of Cardiology</i> , 2012, 109, 556-562.	1.6	8
144	Increased Risk of Atrial Fibrillation in the Early Period after Herpes Zoster Infection: a Nationwide Population-based Case-control Study. <i>Journal of Korean Medical Science</i> , 2018, 33, e160.	2.5	8

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145	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
146	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
147	Risk of Dementia After Smoking Cessation in Patients With Newly Diagnosed Atrial Fibrillation. <i>JAMA Network Open</i> , 2022, 5, e2217132.	5.9	8
148	Clustering of Unhealthy Lifestyle and the Risk of Adverse Events in Patients With Atrial Fibrillation. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	2.4	8
149	Oscillating Pressure Treatment Upregulates Connexin43 Expression in Skeletal Myoblasts and Enhances Therapeutic Efficacy for Myocardial Infarction. <i>Cell Transplantation</i> , 2009, 18, 1123-1135.	2.5	7
150	Reversible sinus node dysfunction after multiple ablations along the course of sinus nodal artery in patient with paroxysmal atrial fibrillation. <i>Europace</i> , 2013, 15, 1388-1388.	1.7	7
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