

# Pil-sung Yang

## List of Publications by Year in descending order

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Version: 2024-02-01

93  
papers

2,861  
citations

201674  
27  
h-index

197818  
49  
g-index

96  
all docs

96  
docs citations

96  
times ranked

2973  
citing authors

#	ARTICLE	IF	CITATIONS
1	Adherence to the “Atrial Fibrillation Better Care”™ Pathway in Patients with Atrial Fibrillation: Impact on Clinical Outcomes” A Systematic Review and Meta-Analysis of 285,000 Patients. <i>Thrombosis and Haemostasis</i> , 2022, 122, 406-414.	3.4	219
2	Association of proteinuria and hypertension with incident atrial fibrillation in an elderly population: nationwide data from a community-based elderly cohort. <i>Journal of Hypertension</i> , 2022, 40, 128-135.	0.5	3
3	Sex-based approach for the clinical impact of polycythaemia on cardiovascular outcomes in the general population. <i>European Journal of Preventive Cardiology</i> , 2022, 29, 869-879.	1.8	5
4	Association of rhythm control with incident dementia among patients with atrial fibrillation: a nationwide population-based cohort study. <i>Age and Ageing</i> , 2022, 51, .	1.6	18
5	Effectiveness and Safety of Anticoagulation Therapy in Frail Patients With Atrial Fibrillation. <i>Stroke</i> , 2022, 53, 1873-1882.	2.0	18
6	Impact of Physical Activity on All-Cause Mortality According to Specific Cardiovascular Disease. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 811058.	2.4	7
7	Association of Physical Activity With Primary Cardiac Arrest Risk in the General Population: A Nationwide Cohort Study of the Dose-Response Relationship. <i>Mayo Clinic Proceedings</i> , 2022, 97, 716-729.	3.0	2
8	Association of Light-Intensity Physical Activity With Mortality in the Older Population: A Nationwide Cohort Study. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 859277.	2.4	9
9	Age and Outcomes of Early Rhythm Control in Patients With Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2022, 8, 619-632.	3.2	15
10	Association between exercise habit changes and mortality following a cardiovascular event. <i>Heart</i> , 2022, 108, 1945-1951.	2.9	11
11	Optimal Rhythm Control Strategy in Patients With Atrial Fibrillation. <i>Korean Circulation Journal</i> , 2022, 52, 496.	1.9	12
12	Association of anticoagulant therapy with risk of dementia among patients with atrial fibrillation. <i>Europace</i> , 2021, 23, 184-195.	1.7	34
13	Changes in Cardiovascular Health Status and Risk of Sudden Cardiac Death in Older Adults. <i>Yonsei Medical Journal</i> , 2021, 62, 298.	2.2	3
14	Reduction of mortality by catheter ablation in real-world atrial fibrillation patients with heart failure. <i>Scientific Reports</i> , 2021, 11, 4694.	3.3	11
15	Risk for osteoporotic fractures in patients with atrial fibrillation using different oral anticoagulants. <i>International Journal of Arrhythmia</i> , 2021, 22, .	0.6	0
16	Association of cardiovascular health and incident atrial fibrillation in elderly population. <i>Heart</i> , 2021, 107, 1206-1212.	2.9	8
17	Treatment timing and the effects of rhythm control strategy in patients with atrial fibrillation: nationwide cohort study. <i>BMJ, The</i> , 2021, 373, n991.	6.0	64
18	Associations of hypertension burden on subsequent dementia: a population-based cohort study. <i>Scientific Reports</i> , 2021, 11, 12291.	3.3	12

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19	Changes in Cardiovascular Risk Factors and Cardiovascular Events in the Elderly Population. Journal of the American Heart Association, 2021, 10, e019482.	3.7	15
20	Frailty and the Effect of Catheter Ablation in the Elderly Population With Atrial Fibrillation—A Real-World Analysis. Circulation Journal, 2021, 85, 1305-1313.	1.6	13
21	Risk of sick sinus syndrome in patients diagnosed with atrial fibrillation: A population-based cohort. Journal of Cardiovascular Electrophysiology, 2021, 32, 2704-2714.	1.7	9
22	Association of proteinuria and incident atrial fibrillation in patients with diabetes mellitus: a population-based senior cohort study. Scientific Reports, 2021, 11, 17013.	3.3	3
23	Impact of abdominal obesity on outcomes of catheter ablation in Korean patients with atrial fibrillation. International Journal of Clinical Practice, 2021, 75, e14696.	1.7	4
24	Increased risk of ischemic stroke and systemic embolism in hyperthyroidism-related atrial fibrillation: A nationwide cohort study. American Heart Journal, 2021, 242, 123-131.	2.7	7
25	Safety and long-term outcomes of catheter ablation according to sex in patients with atrial fibrillation: A nationwide cohort study. International Journal of Cardiology, 2021, 338, 95-101.	1.7	3
26	Lower dementia risk with anticoagulation and ablation in patients with atrial fibrillation. International Journal of Arrhythmia, 2021, 22, .	0.6	3
27	Prevention of Dementia in Patients with Atrial Fibrillation. Korean Circulation Journal, 2021, 51, 308.	1.9	6
28	Mortality among ischemic and nonischemic heart failure patients with a primary implantable cardioverter-defibrillator. Journal of Arrhythmia, 2021, 37, 1537-1545.	1.2	0
29	Comparative Effectiveness of Early Rhythm Control Versus Rate Control for Cardiovascular Outcomes in Patients With Atrial Fibrillation. Journal of the American Heart Association, 2021, 10, e023055.	3.7	21
30	Association of Physical Activity Level With Risk of Dementia in a Nationwide Cohort in Korea. JAMA Network Open, 2021, 4, e2138526.	5.9	24
31	The optimal drug adherence to maximize the efficacy and safety of non-vitamin K antagonist oral anticoagulant in real-world atrial fibrillation patients. Europace, 2020, 22, 547-557.	1.7	43
32	Long-term fine particulate matter exposure and cardiovascular mortality in the general population: a nationwide cohort study. Journal of Cardiology, 2020, 75, 549-558.	1.9	22
33	Less dementia after catheter ablation for atrial fibrillation: a nationwide cohort study. European Heart Journal, 2020, 41, 4483-4493.	2.2	77
34	Long-term PM2.5 exposure and the clinical application of machine learning for predicting incident atrial fibrillation. Scientific Reports, 2020, 10, 16324.	3.3	9
35	Atrial Fibrillation Increases the Risk of Early-Onset Dementia in the General Population: Data from a Population-Based Cohort. Journal of Clinical Medicine, 2020, 9, 3665.	2.4	16
36	What Is the Ideal Blood Pressure Threshold for the Prevention of Atrial Fibrillation in Elderly General Population?. Journal of Clinical Medicine, 2020, 9, 2988.	2.4	5

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37	Catheter Ablation Improves Mortality and Other Outcomes in Real-World Patients With Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2020, 9, e015740.	3.7	25
38	A mendelian randomization analysis: The causal association between serum uric acid and atrial fibrillation. <i>European Journal of Clinical Investigation</i> , 2020, 50, e13300.	3.4	14
39	Application of the simple atrial fibrillation better care pathway for integrated care management in frail patients with atrial fibrillation: A nationwide cohort study. <i>Journal of Arrhythmia</i> , 2020, 36, 668-677.	1.2	25
40	The Effect of Integrated Care Management on Dementia in Atrial Fibrillation. <i>Journal of Clinical Medicine</i> , 2020, 9, 1696.	2.4	25
41	Blood Pressure Control and Dementia Risk in Midlife Patients With Atrial Fibrillation. <i>Hypertension</i> , 2020, 75, 1296-1304.	2.7	31
42	Social Inequalities of Oral Anticoagulation after the Introduction of Non-Vitamin K Antagonists in Patients with Atrial Fibrillation. <i>Korean Circulation Journal</i> , 2020, 50, 267.	1.9	14
43	Sex-based Approach for the Clinical Impact of the Increased Hemoglobin on Incident AF in the General Population. <i>Korean Circulation Journal</i> , 2020, 50, 1095.	1.9	2
44	Clinical significance of postoperative atrial arrhythmias in patients who underwent lung transplantation. <i>Korean Journal of Internal Medicine</i> , 2020, 35, 897-905.	1.7	9
45	Improved Population-Based Clinical Outcomes of Patients with Atrial Fibrillation by Compliance with the Simple ABC (Atrial Fibrillation Better Care) Pathway for Integrated Care Management: A Nationwide Cohort Study. <i>Thrombosis and Haemostasis</i> , 2019, 119, 1695-1703.	3.4	164
46	Radiofrequency catheter ablation of accessory pathways at the site of prior valve surgery. <i>Journal of Arrhythmia</i> , 2019, 35, 645-653.	1.2	2
47	Prevalence and Associated Stroke Risk of Human Immunodeficiency Virus-Infected Patients With Atrial Fibrillation—A Nationwide Cohort Study. <i>Circulation Journal</i> , 2019, 83, 2547-2554.	1.6	3
48	Physical Activity and Risk of Atrial Fibrillation: A Nationwide Cohort Study in General Population. <i>Scientific Reports</i> , 2019, 9, 13270.	3.3	51
49	Body Mass Index Variability and Long-term Risk of New-Onset Atrial Fibrillation in the General Population: A Korean Nationwide Cohort Study. <i>Mayo Clinic Proceedings</i> , 2019, 94, 225-235.	3.0	41
50	Hypertrophic Cardiomyopathy in Patients with Atrial Fibrillation: Prevalence and Associated Stroke Risks in a Nationwide Cohort Study. <i>Thrombosis and Haemostasis</i> , 2019, 119, 285-293.	3.4	37
51	Risk of dementia in stroke-free patients diagnosed with atrial fibrillation: data from a population-based cohort. <i>European Heart Journal</i> , 2019, 40, 2313-2323.	2.2	171
52	Long-Term Impact of Newly Diagnosed Atrial Fibrillation During Critical Care. <i>Chest</i> , 2019, 156, 518-528.	0.8	13
53	Long-term exposure of fine particulate matter air pollution and incident atrial fibrillation in the general population: A nationwide cohort study. <i>International Journal of Cardiology</i> , 2019, 283, 178-183.	1.7	49
54	Antithrombotic Medication and the Risk of Vitreous Hemorrhage in Atrial Fibrillation: Korean National Health Insurance Service National Cohort. <i>Yonsei Medical Journal</i> , 2019, 60, 65.	2.2	7

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55	Effect of hypertension duration and blood pressure level on ischaemic stroke risk in atrial fibrillation: nationwide data covering the entire Korean population. <i>European Heart Journal</i> , 2019, 40, 809-819.	2.2	80
56	Effectiveness and Safety of Non-Vitamin K Antagonist Oral Anticoagulants in Patients With Atrial Fibrillation With Hypertrophic Cardiomyopathy. <i>Chest</i> , 2019, 155, 354-363.	0.8	56
57	Accessory pathway-related left ventricular wall motion abnormality and the effects of radiofrequency catheter ablation in patients with Wolff-Parkinson-White syndrome. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 102-108.	1.7	8
58	A Simple Clinical Risk Score (C2HEST) for Predicting Incident Atrial Fibrillation in Asian Subjects. <i>Chest</i> , 2019, 155, 510-518.	0.8	124
59	The Burden and Risk Factors for Infection of Transvenous Cardiovascular Implantable Electronic Device: a Nationwide Cohort Study. <i>Korean Circulation Journal</i> , 2019, 49, 742.	1.9	5
60	Increasing trends in hospital care burden of atrial fibrillation in Korea, 2006 through 2015. <i>Heart</i> , 2018, 104, 2010-2017.	2.9	100
61	10-year nationwide trends of the incidence, prevalence, and adverse outcomes of non-valvular atrial fibrillation nationwide health insurance data covering the entire Korean population. <i>American Heart Journal</i> , 2018, 202, 20-26.	2.7	112
62	Dynamic Changes of CHA2DS2-VASc Score and the Risk of Ischaemic Stroke in Asian Patients with Atrial Fibrillation: A Nationwide Cohort Study. <i>Thrombosis and Haemostasis</i> , 2018, 118, 1296-1304.	3.4	97
63	Variations of Prevalence and Incidence of Atrial Fibrillation and Oral Anticoagulation Rate According to Different Analysis Approaches. <i>Scientific Reports</i> , 2018, 8, 6856.	3.3	19
64	A stepwise approach to conduit puncture for electrophysiological procedures in patients with Fontan circulation. <i>Europace</i> , 2018, 20, 1043-1049.	1.7	7
65	Effect of Atrial Fibrillation on the Incidence and Outcome of Osteoporotic Fracture: A Nationwide Population-Based Study. <i>Circulation Journal</i> , 2018, 82, 1999-2006.	1.6	9
66	Regional and Socioeconomic Inequality of Atrial Fibrillation with Regular Hospital Visit. <i>Korean Circulation Journal</i> , 2018, 48, 635.	1.9	2
67	Relationship Between Anemia and the Risk of Sudden Cardiac Arrest: A Nationwide Cohort Study in South Korea. <i>Circulation Journal</i> , 2018, 82, 2962-2969.	1.6	10
68	Impact of Renal Function on Outcomes With Edoxaban in Real-World Patients With Atrial Fibrillation. <i>Stroke</i> , 2018, 49, 2421-2429.	2.0	42
69	Ideal Blood Pressure in Patients With Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2018, 72, 1233-1245.	2.8	101
70	Outcomes of Rate-Control Treatment in Patients With Atrial Fibrillation and Heart Failure: A Nationwide Cohort Study. <i>Circulation Journal</i> , 2018, 82, 652-658.	1.6	14
71	Electrophysiological features and radiofrequency catheter ablation of supraventricular tachycardia in patients with persistent left superior vena cava. <i>Heart Rhythm</i> , 2018, 15, 1634-1641.	0.7	14
72	Non-cardioembolic risk factors in atrial fibrillation-associated ischemic stroke. <i>PLoS ONE</i> , 2018, 13, e0201062.	2.5	17

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73	Rate control and clinical outcomes in patients with atrial fibrillation and obstructive lung disease. Heart Rhythm, 2018, 15, 1825-1832.	0.7	8
74	Age Threshold for Ischemic Stroke Risk in Atrial Fibrillation. Stroke, 2018, 49, 1872-1879.	2.0	33
75	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
76	CHA <sub>2</sub> DS <sub>2</sub> -VASc Score (Congestive Heart Failure, Hypertension, Age ≥75) Tj ETQq0.0.0 rgBT /Overlock 1	2.0	92
77	Associations of Abdominal Obesity and New-Onset Atrial Fibrillation in the General Population. Journal of the American Heart Association, 2017, 6, .	3.7	76
78	Atrial fibrillation and the risk of myocardial infarction: a nation-wide propensity-matched study. Scientific Reports, 2017, 7, 12716.	3.3	43
79	CHA <sub>2</sub> DS <sub>2</sub> -VASc Score for Identifying Truly Low-Risk Atrial Fibrillation for Stroke. Stroke, 2017, 48, 2984-2990.	2.0	71
80	Relation of Chronic Obstructive Pulmonary Disease to Cardiovascular Disease in the General Population. American Journal of Cardiology, 2017, 120, 1399-1404.	1.6	20
81	Clinical implication of an impaired fasting glucose and prehypertension related to new onset atrial fibrillation in a healthy Asian population without underlying disease: a nationwide cohort study in Korea. European Heart Journal, 2017, 38, 2599-2607.	2.2	108
82	Long-Term Prognosis of Patients with an Implantable Cardioverter-Defibrillator in Korea. Yonsei Medical Journal, 2017, 58, 514.	2.2	6
83	Clinical Significance of Additional Ablation of Atrial Premature Beats after Catheter Ablation for Atrial Fibrillation. Yonsei Medical Journal, 2016, 57, 72.	2.2	13
84	Modified Peritoneal Dialysis Catheter Insertion: Comparison with a Conventional Method. Yonsei Medical Journal, 2015, 56, 981.	2.2	8
85	Metallic Foreign Body in Heart Mimicking Moderator Band. Yonsei Medical Journal, 2015, 56, 867.	2.2	3
86	Transvascular Implantation of an Implantable Cardioverter-Defibrillator in a Patient Who has Undergone One-and-a-Half Ventricle Repair. Korean Circulation Journal, 2015, 45, 344.	1.9	2
87	Eccentric morphology of jailed side-branch ostium after stent crossover in coronary bifurcation lesions: A three-dimensional optical coherence tomographic analysis. Journal of Cardiology, 2015, 65, 305-310.	1.9	13
88	Transvenous Implantation of a DDDR Pacemaker in a Patient with Extracardiac Conduit Fontan Circulation. Korean Journal of Medicine, 2015, 88, 299.	0.3	2
89	Late Gadolinium Enhancement in Cardiac MRI in Patients with Severe Aortic Stenosis and Preserved Left Ventricular Systolic Function Is Related to Attenuated Improvement of Left Ventricular Geometry and Filling Pressure after Aortic Valve Replacement. Korean Circulation Journal, 2014, 44, 312.	1.9	14
90	Glycyrrhizin, inhibitor of high mobility group box-1, attenuates monocrotaline-induced pulmonary hypertension and vascular remodeling in rats. Respiratory Research, 2014, 15, 148.	3.6	53

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91	Catheter ablation for cold water swallowingâ€‘induced paroxysmal atrial fibrillation: A case report. Heart Rhythm, 2014, 11, 2300-2302.	0.7	3
92	Clinical Usefulness of Virtual Ablation Guided Catheter Ablation of Atrial Fibrillation Targeting Restitution Parameter-Guided Catheter Ablation: CUVIA-REGAB Prospective Randomized Study. Korean Circulation Journal, 0, 52, .	1.9	2
93	Association of changes in cardiovascular health levels with incident cardiovascular events and mortality in patients with atrial fibrillation. Clinical Research in Cardiology, 0, , .	3.3	0