

Moon-Hyung Lee

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

271
papers

4,449
citations

35
h-index

53
g-index

288
ext. papers

5,650
ext. citations

4.1
avg, IF

5.47
L-index

#	Paper	IF	Citations
271	Nerve sprouting and sudden cardiac death. <i>Circulation Research</i> , 2000 , 86, 816-21	15.7	344
270	Role of papillary muscle in the generation and maintenance of reentry during ventricular tachycardia and fibrillation in isolated swine right ventricle. <i>Circulation</i> , 1999 , 100, 1450-9	16.7	130
269	Dynamics of intramural and transmural reentry during ventricular fibrillation in isolated swine ventricles. <i>Circulation Research</i> , 2001 , 88, 839-48	15.7	113
268	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	9.5	89
267	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	7	85
266	CHADS-VASc Score (Congestive Heart Failure, Hypertension, Age \geq 5 [Doubled], Diabetes Mellitus, Prior Stroke or Transient Ischemic Attack [Doubled], Vascular Disease, Age 65-74, Female) for Stroke in Asian Patients With Atrial Fibrillation: A Korean Nationwide Sample Cohort Study. <i>Stroke</i> , 2017 , 48, 1524-1530	6.7	76
265	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	7	76
264	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	4.9	71
263	Modulation of QT interval by cardiac sympathetic nerve sprouting and the mechanisms of ventricular arrhythmia in a canine model of sudden cardiac death. <i>Journal of Cardiovascular Electrophysiology</i> , 2001 , 12, 1068-73	2.7	71
262	Effects of diacetyl monoxime and cytochalasin D on ventricular fibrillation in swine right ventricles. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2001 , 280, H2689-96	5.2	70
261	Increasing trends in hospital care burden of atrial fibrillation in Korea, 2006 through 2015. <i>Heart</i> , 2018 , 104, 2010-2017	5.1	69
260	Impact of increased orifice size and decreased flow velocity of left atrial appendage on stroke in nonvalvular atrial fibrillation. <i>American Journal of Cardiology</i> , 2014 , 113, 963-9	3	69
259	New-onset atrial fibrillation predicts long-term newly developed atrial fibrillation after coronary artery bypass graft. <i>American Heart Journal</i> , 2014 , 167, 593-600.e1	4.9	65
258	Ideal Blood Pressure in Patients With Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 1233-1245	15.1	63
257	The Trends of Atrial Fibrillation-Related Hospital Visit and Cost, Treatment Pattern and Mortality in Korea: 10-Year Nationwide Sample Cohort Data. <i>Korean Circulation Journal</i> , 2017 , 47, 56-64	2.2	59
256	CHADS-VASc Score for Identifying Truly Low-Risk Atrial Fibrillation for Stroke: A Korean Nationwide Cohort Study. <i>Stroke</i> , 2017 , 48, 2984-2990	6.7	56
255	Associations of Abdominal Obesity and New-Onset Atrial Fibrillation in the General Population. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	55

254	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	9.5	51
253	The Electrical Isolation of the Left Atrial Posterior Wall in Catheter Ablation of Persistent Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2019 , 5, 1253-1261	4.6	50
252	High plasma concentrations of transforming growth factor- β and tissue inhibitor of metalloproteinase-1: potential non-invasive predictors for electroanatomical remodeling of atrium in patients with non-valvular atrial fibrillation. <i>Circulation Journal</i> , 2011 , 75, 557-64	2.9	47
251	Does additional linear ablation after circumferential pulmonary vein isolation improve clinical outcome in patients with paroxysmal atrial fibrillation? Prospective randomised study. <i>Heart</i> , 2012 , 98, 480-4	5.1	47
250	Left atrial strain as predictor of successful outcomes in catheter ablation for atrial fibrillation: a two-dimensional myocardial imaging study. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2009 , 26, 127-32	2.4	46
249	Particulate air pollution induces arrhythmia via oxidative stress and calcium calmodulin kinase II activation. <i>Toxicology and Applied Pharmacology</i> , 2012 , 259, 66-73	4.6	44
248	Why Is Left Atrial Appendage Morphology Related to Strokes? An Analysis of the Flow Velocity and Orifice Size of the Left Atrial Appendage. <i>Journal of Cardiovascular Electrophysiology</i> , 2015 , 26, 922-927	2.7	44
247	Optical mapping of ventricular defibrillation in isolated swine right ventricles: demonstration of a postshock isoelectric window after near-threshold defibrillation shocks. <i>Circulation</i> , 2001 , 104, 227-33	16.7	43
246	Korean atrial fibrillation network genome-wide association study for early-onset atrial fibrillation identifies novel susceptibility loci. <i>European Heart Journal</i> , 2017 , 38, 2586-2594	9.5	40
245	Atrial Fibrillation Catheter Ablation Improves 1-Year Follow-Up Cognitive Function, Especially in Patients With Impaired Cognitive Function. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019 , 12, e007197	6.4	40
244	Korean Atrial Fibrillation (AF) Network: Genetic Variants for AF Do Not Predict Ablation Success. <i>Journal of the American Heart Association</i> , 2015 , 4, e002046	6	39
243	Pericardial fat volume is associated with clinical recurrence after catheter ablation for persistent atrial fibrillation, but not paroxysmal atrial fibrillation: an analysis of over 600-patients. <i>International Journal of Cardiology</i> , 2014 , 176, 841-6	3.2	39
242	Antiarrhythmic potential of mesenchymal stem cell is modulated by hypoxic environment. <i>Journal of the American College of Cardiology</i> , 2012 , 60, 1698-706	15.1	39
241	Effectiveness and Safety of Non-Vitamin K Antagonist Oral Anticoagulants in Patients With Atrial Fibrillation With Hypertrophic Cardiomyopathy: A Nationwide Cohort Study. <i>Chest</i> , 2019 , 155, 354-363	5.3	39
240	Low P-wave amplitude (. <i>Europace</i> , 2016 , 18, 384-91	3.9	38
239	Effects of amiodarone on wave front dynamics during ventricular fibrillation in isolated swine right ventricle. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2002 , 282, H1063-70	5.2	37
238	Non-vitamin K antagonist oral anticoagulants have better efficacy and equivalent safety compared to warfarin in elderly patients with atrial fibrillation: A systematic review and meta-analysis. <i>Journal of Cardiology</i> , 2018 , 72, 105-112	3	35
237	Fragmented QRS as a candidate marker for high-risk assessment in hypertrophic cardiomyopathy. <i>Heart Rhythm</i> , 2014 , 11, 1433-40	6.7	35

236	Circadian and seasonal variations of ventricular tachyarrhythmias in patients with early repolarization syndrome and Brugada syndrome: analysis of patients with implantable cardioverter defibrillator. <i>Journal of Cardiovascular Electrophysiology</i> , 2012 , 23, 757-63	2.7	35
235	Pulmonary vein reconnection predicts good clinical outcome after second catheter ablation for atrial fibrillation. <i>Europace</i> , 2017 , 19, 961-967	3.9	34
234	Atrial fibrillation and the risk of myocardial infarction: a nation-wide propensity-matched study. <i>Scientific Reports</i> , 2017 , 7, 12716	4.9	33
233	Early repolarization pattern predicts cardiac death and fatal arrhythmia in patients with vasospastic angina. <i>International Journal of Cardiology</i> , 2013 , 167, 1181-7	3.2	33
232	Increased vulnerability to inducible atrial fibrillation caused by partial cellular uncoupling with heptanol. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2002 , 283, H1116-22	5.2	32
231	Label Adherence of Direct Oral Anticoagulants Dosing and Clinical Outcomes in Patients With Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2020 , 9, e014177	6	30
230	Relation of inflammation and left atrial remodeling in atrial fibrillation occurring in early phase of acute myocardial infarction. <i>International Journal of Cardiology</i> , 2011 , 146, 28-31	3.2	30
229	Challenging Achievement of Bidirectional Block After Linear Ablation Affects the Rhythm Outcome in Patients With Persistent Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	30
228	Impact of atrial fibrillation on the clinical course of apical hypertrophic cardiomyopathy. <i>Heart</i> , 2017 , 103, 1496-1501	5.1	28
227	The safety and efficacy of vitamin K antagonist in patients with atrial fibrillation and liver cirrhosis. <i>International Journal of Cardiology</i> , 2015 , 180, 185-91	3.2	28
226	Long duration of radiofrequency energy delivery is an independent predictor of clinical recurrence after catheter ablation of atrial fibrillation: over 500 cases experience. <i>International Journal of Cardiology</i> , 2013 , 167, 2667-72	3.2	28
225	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	3.2	28
224	Impact of Renal Function on Outcomes With Edoxaban in Real-World Patients With Atrial Fibrillation. <i>Stroke</i> , 2018 , 49, 2421-2429	6.7	28
223	Bleeding risk and major adverse events in patients with cancer on oral anticoagulation therapy. <i>International Journal of Cardiology</i> , 2016 , 203, 372-8	3.2	27
222	Patterns of wave break during ventricular fibrillation in isolated swine right ventricle. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2001 , 281, H253-65	5.2	27
221	Less dementia after catheter ablation for atrial fibrillation: a nationwide cohort study. <i>European Heart Journal</i> , 2020 , 41, 4483-4493	9.5	27
220	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	7	26
219	Linear ablation in addition to circumferential pulmonary vein isolation (Dallas lesion set) does not improve clinical outcome in patients with paroxysmal atrial fibrillation: a prospective randomized study. <i>Europace</i> , 2015 , 17, 388-95	3.9	26

218	Effect of Non-vitamin K Antagonist Oral Anticoagulants in Atrial Fibrillation Patients with Newly Diagnosed Cancer. <i>Korean Circulation Journal</i> , 2018 , 48, 406-417	2.2	26
217	Physical Activity and Risk of Atrial Fibrillation: A Nationwide Cohort Study in General Population. <i>Scientific Reports</i> , 2019 , 9, 13270	4.9	25
216	Risks and benefits of an open irrigation tip catheter in intensive radiofrequency catheter ablation in patients with non-paroxysmal atrial fibrillation. <i>Circulation Journal</i> , 2010 , 74, 644-9	2.9	25
215	Additional value of left atrial appendage geometry and hemodynamics when considering anticoagulation strategy in patients with atrial fibrillation with low CHADS-VASc scores. <i>Heart Rhythm</i> , 2017 , 14, 1297-1301	6.7	24
214	Incremental predictive value of pre-procedural N-terminal pro-B-type natriuretic peptide for short-term recurrence in atrial fibrillation ablation. <i>Clinical Research in Cardiology</i> , 2009 , 98, 213-8	6.1	24
213	Mechanisms of ventricular fibrillation induction by 60-Hz alternating current in isolated swine right ventricle. <i>Circulation</i> , 2000 , 102, 1569-74	16.7	24
212	Pulmonary Vein Isolation Alone Versus Additional Linear Ablation in Patients With Persistent Atrial Fibrillation Converted to Paroxysmal Type With Antiarrhythmic Drug Therapy: A Multicenter, Prospective, Randomized Study. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017 , 10,	6.4	23
211	Left ventricular diastolic dysfunction is associated with atrial remodeling and risk or presence of stroke in patients with paroxysmal atrial fibrillation. <i>Journal of Cardiology</i> , 2016 , 68, 104-9	3	23
210	Increased phosphorylation of Ca(2+) handling proteins as a proarrhythmic mechanism in myocarditis. <i>Circulation Journal</i> , 2014 , 78, 2292-301	2.9	23
209	The optimal drug adherence to maximize the efficacy and safety of non-vitamin K antagonist oral anticoagulant in real-world atrial fibrillation patients. <i>Europace</i> , 2020 , 22, 547-557	3.9	23
208	Five-Year Change in the Renal Function After Catheter Ablation of Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2019 , 8, e013204	6	22
207	Prognostic implications of fragmented QRS and its relationship with delayed contrast-enhanced cardiovascular magnetic resonance imaging in patients with non-ischemic dilated cardiomyopathy. <i>International Journal of Cardiology</i> , 2013 , 167, 1417-22	3.2	22
206	Additional linear ablation from the superior vena cava to right atrial septum after pulmonary vein isolation improves the clinical outcome in patients with paroxysmal atrial fibrillation: prospective randomized study. <i>Europace</i> , 2014 , 16, 1738-45	3.9	22
205	Abnormal response of superior sinoatrial node to sympathetic stimulation is a characteristic finding in patients with atrial fibrillation and symptomatic bradycardia. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2011 , 4, 799-807	6.4	22
204	Action potential duration restitution and ventricular fibrillation due to rapid focal excitation. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2002 , 282, H1915-23	5.2	22
203	Low Left Atrial Compliance Contributes to the Clinical Recurrence of Atrial Fibrillation after Catheter Ablation in Patients with Structurally and Functionally Normal Heart. <i>PLoS ONE</i> , 2015 , 10, e0143853	3.7	21
202	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	6.4	20
201	Clinical Significance of Hematuria in Atrial Fibrillation With Oral Anticoagulation Therapy. <i>Circulation Journal</i> , 2017 , 81, 158-164	2.9	20

200	Comparison of two different doses of single bolus steroid injection to prevent atrial fibrillation recurrence after radiofrequency catheter ablation. <i>Yonsei Medical Journal</i> , 2015 , 56, 324-31	3	20
199	Right atrial anatomical remodeling affects early outcomes of nonvalvular atrial fibrillation after radiofrequency ablation. <i>Circulation Journal</i> , 2012 , 76, 860-7	2.9	20
198	Effect of a single bolus injection of low-dose hydrocortisone for prevention of atrial fibrillation recurrence after radiofrequency catheter ablation. <i>Circulation Journal</i> , 2013 , 77, 53-9	2.9	20
197	Anticoagulation therapy in atrial fibrillation after intracranial hemorrhage. <i>Heart Rhythm</i> , 2016 , 13, 1794-802	3.02	19
196	Age Threshold for Ischemic Stroke Risk in Atrial Fibrillation. <i>Stroke</i> , 2018 , 49, 1872-1879	6.7	19
195	Advanced Left Atrial Remodeling and Appendage Contractile Dysfunction in Women Than in Men Among the Patients With Atrial Fibrillation: Potential Mechanism for Stroke. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	19
194	When is it appropriate to stop non-vitamin K antagonist oral anticoagulants before catheter ablation of atrial fibrillation? A multicentre prospective randomized study. <i>European Heart Journal</i> , 2019 , 40, 1531-1537	9.5	19
193	Atrial Fibrillation Catheter Ablation Increases the Left Atrial Pressure. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019 , 12, e007073	6.4	17
192	Prognosis of high sinus heart rate after catheter ablation for atrial fibrillation. <i>Europace</i> , 2017 , 19, 1132-1139	3.139	17
191	Relation of Chronic Obstructive Pulmonary Disease to Cardiovascular Disease in the General Population. <i>American Journal of Cardiology</i> , 2017 , 120, 1399-1404	3	17
190	Pattern of late gadolinium enhancement predicts arrhythmic events in patients with non-ischemic cardiomyopathy. <i>International Journal of Cardiology</i> , 2016 , 222, 9-15	3.2	17
189	High plasma level of soluble RAGE is independently associated with a low recurrence of atrial fibrillation after catheter ablation in diabetic patient. <i>Europace</i> , 2016 , 18, 1711-1718	3.9	16
188	Poor Rhythm Outcome of Catheter Ablation for Early-Onset Atrial Fibrillation in Women - Mechanistic Insight. <i>Circulation Journal</i> , 2018 , 82, 2259-2268	2.9	16
187	Does Additional Electrogram-Guided Ablation After Linear Ablation Reduce Recurrence After Catheter Ablation for Longstanding Persistent Atrial Fibrillation? A Prospective Randomized Study. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	15
186	RAGE siRNA-mediated gene silencing provides cardioprotection against ventricular arrhythmias in acute ischemia and reperfusion. <i>Journal of Controlled Release</i> , 2015 , 217, 315-26	11.7	15
185	Delayed recurrence of atrial fibrillation 2years after catheter ablation is associated with metabolic syndrome. <i>International Journal of Cardiology</i> , 2016 , 223, 276-281	3.2	15
184	Prolonged atrial refractoriness predicts the onset of atrial fibrillation: A 12-year follow-up study. <i>Heart Rhythm</i> , 2016 , 13, 1575-80	6.7	15
183	Prevalence and the clinical outcome of atrial fibrillation in patients with Autoimmune Rheumatic Disease. <i>International Journal of Cardiology</i> , 2016 , 214, 4-9	3.2	15

182	Good responders to catheter ablation for long-standing persistent atrial fibrillation: Clinical and genetic characteristics. <i>Journal of Cardiology</i> , 2017 , 69, 584-590	3	14
181	Non-cardioembolic risk factors in atrial fibrillation-associated ischemic stroke. <i>PLoS ONE</i> , 2018 , 13, e0201062	3.7	14
180	Prolonged atrial effective refractory periods in atrial fibrillation patients associated with structural heart disease or sinus node dysfunction compared with lone atrial fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2013 , 36, 163-71	1.6	14
179	Fever-induced QTc prolongation and ventricular fibrillation in a healthy young man. <i>Yonsei Medical Journal</i> , 2011 , 52, 1025-7	3	14
178	Long-term fine particulate matter exposure and cardiovascular mortality in the general population: a nationwide cohort study. <i>Journal of Cardiology</i> , 2020 , 75, 549-558	3	14
177	Blood Pressure Control and Dementia Risk in Midlife Patients With Atrial Fibrillation. <i>Hypertension</i> , 2020 , 75, 1296-1304	8.5	13
176	Role of atrial wall thickness in wave-dynamics of atrial fibrillation. <i>PLoS ONE</i> , 2017 , 12, e0182174	3.7	13
175	Multidetector computed tomography may be an adequate screening test to reduce periprocedural stroke in atrial fibrillation ablation: a multicenter propensity-matched analysis. <i>Heart Rhythm</i> , 2014 , 11, 763-70	6.7	13
174	Prognostic Implications of Right and Left Atrial Enlargement after Radiofrequency Catheter Ablation in Patients with Nonvalvular Atrial Fibrillation. <i>Korean Circulation Journal</i> , 2015 , 45, 301-9	2.2	13
173	Combined ECG, Echocardiographic, and Biomarker Criteria for Diagnosing Acute Myocardial Infarction in Out-of-Hospital Cardiac Arrest Patients. <i>Yonsei Medical Journal</i> , 2015 , 56, 887-94	3	13
172	The Relationship Between Gastric Myoelectric Activity and SCN5A Mutation Suggesting Sodium Channelopathy in Patients With Brugada Syndrome and Functional Dyspepsia - A Pilot Study. <i>Journal of Neurogastroenterology and Motility</i> , 2012 , 18, 58-63	4.4	13
171	Prognostic implication of left atrial sphericity in atrial fibrillation patients undergoing radiofrequency catheter ablation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2017 , 40, 713-720	1.6	12
170	The Effect of Integrated Care Management on Dementia in Atrial Fibrillation. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	12
169	Downregulation of immunodetectable atrial connexin40 in a canine model of chronic left ventricular myocardial infarction: implications to atrial fibrillation. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2002 , 7, 89-94	2.6	12
168	Treatment timing and the effects of rhythm control strategy in patients with atrial fibrillation: nationwide cohort study. <i>BMJ, The</i> , 2021 , 373, n991	5.9	12
167	Stroke Risk Stratification for Atrial Fibrillation Patients With Hypertrophic Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 2409-2411	15.1	12
166	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	2.9	12
165	Atrial electroanatomical remodeling as a determinant of different outcomes between two current ablation strategies: circumferential pulmonary vein isolation vs pulmonary vein isolation. <i>Clinical Cardiology</i> , 2010 , 33, E69-74	3.3	11

164	Early Experience of Novel Oral Anticoagulants in Catheter Ablation for Atrial Fibrillation: Efficacy and Safety Comparison to Warfarin. <i>Yonsei Medical Journal</i> , 2016 , 57, 342-9	3	11
163	Clinical Usefulness of Computational Modeling-Guided Persistent Atrial Fibrillation Ablation: Updated Outcome of Multicenter Randomized Study. <i>Frontiers in Physiology</i> , 2019 , 10, 1512	4.6	11
162	Cardiovascular Events of Electrical Cardioversion Under Optimal Anticoagulation in Atrial Fibrillation: The Multicenter Analysis. <i>Yonsei Medical Journal</i> , 2015 , 56, 1552-8	3	10
161	An electrocardiography algorithm combined with clinical features could localize the origins of focal atrial tachycardias in adjacent structures. <i>Europace</i> , 2014 , 16, 1061-8	3.9	10
160	Importance of tachycardia cycle length for differentiating typical atrial flutter from scar-related in adult congenital heart disease. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2012 , 35, 1338-47	1.6	10
159	Trends and Outcome of Catheter Ablation of Atrial Fibrillation Over 9 Years - Focus on Empirical Extra-Pulmonary Vein Ablation. <i>Circulation Journal</i> , 2019 , 83, 304-312	2.9	10
158	Association of air pollution with increased incidence of ventricular tachyarrhythmias recorded by implantable cardioverter defibrillators: Vulnerable patients to air pollution. <i>International Journal of Cardiology</i> , 2017 , 240, 214-220	3.2	9
157	Non-vitamin K antagonist oral anticoagulants with amiodarone, P-glycoprotein inhibitors, or polypharmacy in patients with atrial fibrillation: Systematic review and meta-analysis. <i>Journal of Cardiology</i> , 2019 , 73, 515-521	3	9
156	Persistent atrial fibrillation over 3 years is associated with higher recurrence after catheter ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2020 , 31, 457-464	2.7	9
155	High circulating adiponectin level is associated with poor clinical outcome after catheter ablation for paroxysmal atrial fibrillation. <i>Europace</i> , 2018 , 20, 1287-1293	3.9	9
154	How to perform transconduit and transbaffle puncture in patients who have previously undergone the Fontan or Mustard operation. <i>Heart Rhythm</i> , 2018 , 15, 145-150	6.7	9
153	CHADSEVAsc Score in the Prediction of Ischemic Stroke in Patients after Radiofrequency Catheter Ablation of Typical Atrial Flutter. <i>Yonsei Medical Journal</i> , 2018 , 59, 236-242	3	9
152	Deletion of the Serotonin Receptor Type 3A in Mice Leads to Sudden Cardiac Death During Pregnancy. <i>Circulation Journal</i> , 2015 , 79, 1807-15	2.9	9
151	The ratio of early transmitral flow velocity (E) to early mitral annular velocity (Em) predicts improvement in left ventricular systolic and diastolic function 1 year after catheter ablation for atrial fibrillation. <i>Europace</i> , 2015 , 17, 1051-8	3.9	9
150	Chronic amiodarone therapy impairs the function of the superior sinoatrial node in patients with atrial fibrillation. <i>Circulation Journal</i> , 2013 , 77, 2255-63	2.9	9
149	Sildenafil-nitric oxide donor combination promotes ventricular tachyarrhythmias in the swine right ventricle. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2002 , 282, H1787-92	5.2	9
148	Which patients recur as atrial tachycardia rather than atrial fibrillation after catheter ablation of atrial fibrillation?. <i>PLoS ONE</i> , 2017 , 12, e0188326	3.7	9
147	Long-Term Impact of Newly Diagnosed Atrial Fibrillation During Critical Care: A South Korean Nationwide Cohort Study. <i>Chest</i> , 2019 , 156, 518-528	5.3	8

146	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	6	8
145	Sympathetic nerve blocks promote anti-inflammatory response by activating the JAK2-STAT3-mediated signaling cascade in rat myocarditis models: A novel mechanism with clinical implications. <i>Heart Rhythm</i> , 2018 , 15, 770-779	6.7	8
144	Routine preprocedural transesophageal echocardiography might not be necessary for stroke prevention evaluation in AF patients on anticoagulation therapy. <i>International Journal of Cardiology</i> , 2013 , 168, 1992-6	3.2	8
143	Alpha B-crystallin prevents the arrhythmogenic effects of particulate matter isolated from ambient air by attenuating oxidative stress. <i>Toxicology and Applied Pharmacology</i> , 2013 , 266, 267-75	4.6	8
142	Small left atrial volume is an independent predictor for fainting during head-up tilt test: the impact of intracardiac volume reserve in vasovagal syncope. <i>International Journal of Cardiology</i> , 2013 , 166, 44-9	3.2	8
141	High recurrence of atrial fibrillation in patients with high tissue atrial natriuretic peptide and amyloid levels after concomitant maze and mitral valve surgery. <i>Journal of Cardiology</i> , 2017 , 69, 345-352 ³		8
140	Alpha B-crystallin prevents ventricular arrhythmia by attenuating inflammation and oxidative stress in rat with autoimmune myocarditis. <i>International Journal of Cardiology</i> , 2015 , 182, 399-402	3.2	8
139	The type of sinus node dysfunction might predict the severity of atrial remodeling and clinical outcome after catheter ablation of atrial fibrillation. <i>International Journal of Cardiology</i> , 2014 , 172, 487-9 ^{3.2}		8
138	Bleeding risk and major adverse events in patients with previous ulcer on oral anticoagulation therapy. <i>American Journal of Cardiology</i> , 2012 , 110, 373-7	3	8
137	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, 267-277	2.2	8
136	Atrial fibrillation and the risk of ischaemic strokes or intracranial haemorrhages: comparisons of the catheter ablation, medical therapy, and non-atrial fibrillation population. <i>Europace</i> , 2021 , 23, 529-538	3.9	8
135	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	2.9	8
134	Gender Difference in the Long-Term Clinical Implications of New-Onset Atrial Fibrillation after Coronary Artery Bypass Grafting. <i>Yonsei Medical Journal</i> , 2017 , 58, 1119-1127	3	7
133	Appropriate doses of non-vitamin K antagonist oral anticoagulants in high-risk subgroups with atrial fibrillation: Systematic review and meta-analysis. <i>Journal of Cardiology</i> , 2018 , 72, 284-291	3	7
132	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	6.7	7
131	Distinct prognostic impacts of both atrial volumes on outcomes after radiofrequency ablation of nonvalvular atrial fibrillation: three-dimensional imaging study using multidetector computed tomography. <i>International Journal of Cardiology</i> , 2013 , 168, 5430-6	3.2	7
130	Safety and efficacy of switching anticoagulation to aspirin three months after successful radiofrequency catheter ablation of atrial fibrillation. <i>Yonsei Medical Journal</i> , 2014 , 55, 1238-45	3	7
129	Paced QT interval is a better predictor of mortality than the intrinsic QT interval: long-term follow-up study. <i>Heart Rhythm</i> , 2014 , 11, 1184-9	6.7	7

128	Radiofrequency catheter ablation of hemodynamically unstable ventricular tachycardia associated with systemic sclerosis. <i>Journal of Korean Medical Science</i> , 2012 , 27, 215-7	4.7	7
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