

# Kenzo Hirao

## List of Publications by Year in descending order

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194  
papers

2,970  
citations

159358

30  
h-index

243296

44  
g-index

195  
all docs

195  
docs citations

195  
times ranked

3528  
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical Implications of Reconnection Between the Left Atrium and Isolated Pulmonary Veins Provoked by Adenosine Triphosphate after Extensive Encircling Pulmonary Vein Isolation. <i>Journal of Cardiovascular Electrophysiology</i> , 2007, 18, 392-398.	0.8	152
2	Hot Balloon Ablation of the Pulmonary Veins for Paroxysmal AF. <i>Journal of the American College of Cardiology</i> , 2016, 68, 2747-2757.	1.2	97
3	Longterm Safety of Tocilizumab: Results from 3 Years of Followup Postmarketing Surveillance of 5573 Patients with Rheumatoid Arthritis in Japan. <i>Journal of Rheumatology</i> , 2015, 42, 1368-1375.	1.0	84
4	Superior vena cava as initiator of atrial fibrillation: Factors related to its arrhythmogenicity. <i>Heart Rhythm</i> , 2010, 7, 1186-1191.	0.3	81
5	Fever-related arrhythmic events in the multicenter Survey on Arrhythmic Events in Brugada Syndrome. <i>Heart Rhythm</i> , 2018, 15, 1394-1401.	0.3	71
6	Quantitative Analysis of the Isolation Area During the Chronic Phase After a 28-mm Second-Generation Cryoballoon Ablation Demarcated by High-Resolution Electroanatomic Mapping. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, e003879.	2.1	70
7	Gender differences in patients with Brugada syndrome and arrhythmic events: Data from a survey on arrhythmic events in 678 patients. <i>Heart Rhythm</i> , 2018, 15, 1457-1465.	0.3	65
8	Impact of Non-Pulmonary Vein Foci on the Outcome of the Second Session of Catheter Ablation for Paroxysmal Atrial Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2015, 26, 739-746.	0.8	64
9	Profile of patients with Brugada syndrome presenting with their first documented arrhythmic event: Data from the Survey on Arrhythmic Events in BRUGADA Syndrome (SABRUS). <i>Heart Rhythm</i> , 2018, 15, 716-724.	0.3	57
10	Genetic defects in a His-Purkinje system transcription factor, <i>IRX3</i> , cause lethal cardiac arrhythmias. <i>European Heart Journal</i> , 2016, 37, 1469-1475.	1.0	56
11	Characterization and Management of Arrhythmic Events in Young Patients With Brugada Syndrome. <i>Journal of the American College of Cardiology</i> , 2019, 73, 1756-1765.	1.2	53
12	Pulmonary Vein Isolation Using a Second-Generation Cryoballoon in Patients With Paroxysmal Atrial Fibrillation: One-Year Outcome Using a Single Big Balloon Minute Freeze Technique. <i>Journal of Cardiovascular Electrophysiology</i> , 2016, 27, 1375-1380.	0.8	50
13	Gastric hypomotility after second-generation cryoballoon ablation—Unrecognized silent nerve injury after cryoballoon ablation. <i>Heart Rhythm</i> , 2017, 14, 670-677.	0.3	49
14	High rate of subcutaneous implantable cardioverter-defibrillator sensing screening failure in patients with Brugada syndrome: a comparison with other inherited primary arrhythmia syndromes. <i>Europace</i> , 2018, 20, 1188-1193.	0.7	49
15	Role of Arrhythmogenic Superior Vena Cava on Atrial Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2014, 25, 380-386.	0.8	47
16	Prevalence and clinical outcome of phrenic nerve injury during superior vena cava isolation and circumferential pulmonary vein antrum isolation using radiofrequency energy. <i>American Heart Journal</i> , 2014, 168, 846-853.	1.2	45
17	Esophagus-Related Complications During Second-Generation Cryoballoon Ablation—Insight from Simultaneous Esophageal Temperature Monitoring from 2 Esophageal Probes. <i>Journal of Cardiovascular Electrophysiology</i> , 2016, 27, 1038-1044.	0.8	43
18	Safety and Efficacy of Minimally Interrupted Dabigatran vs Uninterrupted Warfarin Therapy in Adults Undergoing Atrial Fibrillation Catheter Ablation. <i>JAMA Network Open</i> , 2019, 2, e191994.	2.8	43

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19	Optical Coherence Tomographyâ€œDefined Plaque Vulnerability in Relation to Functional Stenosis Severity and Microvascular Dysfunction. JACC: Cardiovascular Interventions, 2018, 11, 2058-2068.	1.1	42
20	Left Atrial Appendage Thrombi Formation in Japanese Non-Valvular Atrial Fibrillation Patients During Anticoagulation Therapyâ€œâ€• Warfarin vs. Direct Oral Anticoagulants â€œ. Circulation Journal, 2017, 81, 645-651.	0.7	41
21	Vessel Wall Inflammation of Takayasu Arteritis Detected by Contrast-Enhanced Magnetic Resonance Imaging: Association with Disease Distribution and Activity. PLoS ONE, 2015, 10, e0145855.	1.1	40
22	The clinical impact of the left atrial posterior wall lesion formation by the cryoballoon application for persistent atrial fibrillation: Feasibility and clinical implications. Journal of Cardiovascular Electrophysiology, 2019, 30, 805-814.	0.8	40
23	Clinical recurrence and electrical pulmonary vein reconnections after second-generation cryoballoon ablation. Heart Rhythm, 2016, 13, 1852-1857.	0.3	39
24	Profiles of serum cytokine levels in Takayasu arteritis patients: Potential utility as biomarkers for monitoring disease activity. Journal of Cardiology, 2017, 70, 278-285.	0.8	39
25	Percutaneous WATCHMAN Left Atrial Appendage Closure for Japanese Patients With Nonvalvular Atrial Fibrillation at Increased Risk of Thromboembolismâ€œâ€• First Results From the SALUTE Trial â€œ. Circulation Journal, 2018, 82, 2946-2953.	0.7	38
26	Prospective Evaluation of Bilateral Diaphragmatic Electromyograms During Cryoballoon Ablation of Atrial Fibrillation. Journal of Cardiovascular Electrophysiology, 2015, 26, 622-628.	0.8	36
27	Clinical Characteristics of Definite or Suspected Isolated Cardiac Sarcoidosis: Application of Cardiac Magnetic Resonance Imaging and 18F-Fluoro-2-deoxyglucose Positron-Emission Tomography/Computerized Tomography. Journal of Cardiac Failure, 2015, 21, 313-322.	0.7	36
28	Impact of the order of the targeted pulmonary vein on the vagal response during second-generation cryoballoon ablation. Heart Rhythm, 2016, 13, 1010-1017.	0.3	35
29	Thromboembolic Risks of the Procedural Process in Second-Generation Cryoballoon Ablation Procedures. Circulation: Arrhythmia and Electrophysiology, 2017, 10, .	2.1	33
30	Diagnostic and Prognostic Efficacy of Coronary Flow Capacity Obtained Using Pressure-Temperature Sensorâ€œTipped Wireâ€œDerived Physiological Indices. JACC: Cardiovascular Interventions, 2018, 11, 728-737.	1.1	33
31	Factors Associated With Periesophageal Vagal Nerve Injury After Pulmonary Vein Antrum Isolation. Journal of the American Heart Association, 2014, 3, e001209.	1.6	32
32	Incidence of silent cerebral infarctions after catheter ablation of atrial fibrillation utilizing the second-generation cryoballoon. Europace, 2017, 19, 1681-1688.	0.7	31
33	Clinical assessment of cryoballoon ablation in cases with atrial fibrillation and a left common pulmonary vein. Journal of Cardiovascular Electrophysiology, 2017, 28, 1021-1027.	0.8	30
34	Novel method for earlier detection of phrenic nerve injury during cryoballoon applications for electrical isolation of pulmonary veins in patients with atrial fibrillation. Heart Rhythm, 2016, 13, 1810-1816.	0.3	29
35	Long-term outcome after catheter ablation of paroxysmal atrial fibrillation: Impact of different atrial fibrillation foci. International Journal of Cardiology, 2017, 227, 407-412.	0.8	27
36	Management of cardiac tamponade in catheter ablation of atrial fibrillation: single-centre 15â€œ%year experience on 5222 procedures. Europace, 2018, 20, 1776-1782.	0.7	27

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37	Silent cerebral events/lesions after second-generation cryoballoon ablation: How can we reduce the risk of silent strokes?. <i>Heart Rhythm</i> , 2019, 16, 41-48.	0.3	27
38	Ethnic differences in patients with Brugada syndrome and arrhythmic events: New insights from Survey on Arrhythmic Events in Brugada Syndrome. <i>Heart Rhythm</i> , 2019, 16, 1468-1474.	0.3	22
39	Recurrence after long-term success in catheter ablation of paroxysmal atrial fibrillation. <i>Heart Rhythm</i> , 2015, 12, 893-898.	0.3	21
40	Characteristics of Phrenic Nerve Injury During Pulmonary Vein Isolation Using a 28mm Second-Generation Cryoballoon and Short Freeze Strategy. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	21
41	Arterial inflammation measured by 18F-FDG-PET-CT to predict coronary events in older subjects. <i>Atherosclerosis</i> , 2018, 268, 49-54.	0.4	21
42	Impact of Alcohol Consumption on the Outcome of Catheter Ablation in Patients With Paroxysmal Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	20
43	Comparative study of hemorrhagic and ischemic complications among anticoagulants in patients undergoing cryoballoon ablation for atrial fibrillation. <i>Journal of Cardiology</i> , 2017, 69, 11-15.	0.8	20
44	Clinical comparative study regarding interrupted and uninterrupted dabigatran therapy during perioperative periods of cryoballoon ablation for paroxysmal atrial fibrillation. <i>Journal of Cardiology</i> , 2019, 74, 150-155.	0.8	20
45	Autonomic nervous system modulation and clinical outcome after pulmonary vein isolation using the second-generation cryoballoon. <i>Journal of Cardiovascular Electrophysiology</i> , 2017, 28, 1015-1020.	0.8	19
46	Efficacy and safety of uninterrupted rivaroxaban taken preoperatively for radiofrequency catheter ablation of atrial fibrillation compared to uninterrupted warfarin. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2017, 48, 167-175.	0.6	19
47	Temporally stable frequency mapping using continuous wavelet transform analysis in patients with persistent atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2018, 29, 514-522.	0.8	19
48	Atrial fibrillation type matters: greater infarct volume and worse neurological defects seen in acute cardiogenic cerebral embolism due to persistent or permanent rather than paroxysmal atrial fibrillation. <i>Europace</i> , 2018, 20, 1591-1597.	0.7	19
49	Ventricular Echo Beats and Retrograde Atrioventricular Nodal Exits in the Dog Heart: Multiplicity in Their Electrophysiologic and Anatomic Characteristics. <i>Journal of Cardiovascular Electrophysiology</i> , 2001, 12, 1256-1264.	0.8	18
50	Clinical Impact of Adenosine Triphosphate Injection on Arrhythmogenic Superior Vena Cava in the Context of Atrial Fibrillation Ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2013, 6, 497-503.	2.1	18
51	Augmentation of QRS Wave Amplitudes in the Precordial Leads During Narrow QRS Tachycardia. <i>Journal of Cardiovascular Electrophysiology</i> , 2000, 11, 52-60.	0.8	17
52	First Case of Left Posterior Fascicle in a Bystander Circuit of Idiopathic Left Ventricular Tachycardia. <i>Canadian Journal of Cardiology</i> , 2014, 30, 1460.e11-1460.e13.	0.8	17
53	Pulmonary Vein Stenosis After Second-Generation Cryoballoon Ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2017, 28, 298-303.	0.8	17
54	Incidence and predictors of pericardial effusion as an early complication of catheter ablation for atrial fibrillation: The Japanese Catheter Ablation Registry of Atrial Fibrillation (J-CARAF). <i>Journal of Arrhythmia</i> , 2017, 33, 430-433.	0.5	17

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55	Novel Ablation Strategy for Isolating the Superior Vena Cava Using Ultra High-Resolution Mapping. <i>Circulation Journal</i> , 2018, 82, 2007-2015.	0.7	17
56	Magnetocardiography Using a Magnetoresistive Sensor Array. <i>International Heart Journal</i> , 2019, 60, 50-54.	0.5	17
57	Novel Mapping Technique for Localization of Focal and Reentrant Activation During Atrial Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2017, 28, 375-382.	0.8	16
58	Survival and Heart Failure Hospitalization in Patients With Cardiac Resynchronization Therapy With or Without a Defibrillator for Primary Prevention in Japan—Analysis of the Japan Cardiac Device Treatment Registry Database. <i>Circulation Journal</i> , 2017, 81, 1798-1806.	0.7	16
59	Time-to-first appropriate shock in patients implanted prophylactically with an implantable cardioverter-defibrillator: data from the Survey on Arrhythmic Events in BRUGADA Syndrome (SABRUS). <i>Europace</i> , 2019, 21, 796-802.	0.7	16
60	Prospective Evaluation of Electromyography-Guided Phrenic Nerve Monitoring During Superior Vena Cava Isolation to Anticipate Phrenic Nerve Injury. <i>Journal of Cardiovascular Electrophysiology</i> , 2016, 27, 390-395.	0.8	15
61	Single-Nucleotide Polymorphism of the <i>MLX</i> Gene Is Associated With Takayasu Arteritis. <i>Circulation Genomic and Precision Medicine</i> , 2018, 11, e002296.	1.6	15
62	Influence of substrate modification in catheter ablation of atrial fibrillation on the incidence of acute complications: Analysis of 10795 procedures in the CARAF Study 2011-2016. <i>Journal of Arrhythmia</i> , 2018, 34, 435-440.	0.5	14
63	Clinical impact of ethanol infusion into the vein of Marshall on the mitral isthmus area evaluated by atrial electrograms recorded inside the coronary sinus. <i>Heart Rhythm</i> , 2019, 16, 1030-1038.	0.3	14
64	Preferential Pathway Pacing within the Aortic Sinus of Valsalva: Strong Evidence for the Existence of Preferential Conduction with Different Exit Sites Traversing the Ventricular Septum. <i>Journal of Cardiovascular Electrophysiology</i> , 2015, 26, 805-808.	0.8	13
65	Five-year follow-up outcome after catheter ablation of persistent atrial fibrillation using a sequential biatrial linear defragmentation approach: What does atrial fibrillation termination during the procedure imply?. <i>Heart Rhythm</i> , 2017, 14, 34-40.	0.3	13
66	Impact of Elective Percutaneous Coronary Intervention on Global Absolute Coronary Flow and Flow Reserve Evaluated by Phase-Contrast Cine-Magnetic Resonance Imaging in Relation to Regional Invasive Physiological Indices. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e006676.	1.4	13
67	Differences in the electrophysiological findings of repeat ablation between patients who first underwent cryoballoon ablation and radiofrequency catheter ablation for paroxysmal atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 1792-1800.	0.8	13
68	Safety and Prognostic Impact of Early Treatment with Angiotensin-Converting Enzyme Inhibitors or Angiotensin Receptor Blockers in Patients with Acute Heart Failure. <i>American Journal of Cardiovascular Drugs</i> , 2019, 19, 597-605.	1.0	13
69	Endocardial contact mapping of the left atrial appendage in persistent atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 112-118.	0.8	12
70	"Paradoxical" AH Shortening Caused By Proximal Coronary Sinus Stimulation During Orthodromic Reciprocating Tachycardia. <i>Journal of Cardiovascular Electrophysiology</i> , 1993, 4, 628-641.	0.8	11
71	Adenosine Triphosphate Test After Cryothermal Pulmonary Vein Isolation: Creating Contiguous Lesions Is Essential for Eliminating Dormant Conduction. <i>Journal of Cardiovascular Electrophysiology</i> , 2015, 26, 1069-1074.	0.8	11
72	Left phrenic nerve injury during electrical isolation of left-sided pulmonary veins with the second-generation cryoballoon. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2017, 40, 1426-1431.	0.5	11

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73	Early Recurrence after Longstanding Persistent Atrial Fibrillation Ablation. International Heart Journal, 2018, 59, 321-327.	0.5	11
74	Transvenous excimer laser-assisted lead extraction of cardiac implantable electrical devices in the Japanese elderly population. Journal of Cardiology, 2020, 75, 410-414.	0.8	11
75	Electrophysiological Demonstration of Anterograde Concealed Conduction in Accessory Atrioventricular Pathways Capable Only of Retrograde Conduction. PACE - Pacing and Clinical Electrophysiology, 1989, 12, 591-603.	0.5	10
76	Severe iatrogenic bradycardia related to the combined use of beta-blocking agents and sodium channel blockers. Clinical Pharmacology: Advances and Applications, 2015, 7, 29.	0.8	10
77	Catheter ablation of atrial tachyarrhythmias causing inappropriate implantable cardioverter-defibrillator shocks. Europace, 2015, 17, 289-294.	0.7	10
78	The Relationship between the Profiles of SVC and Sustainability of SVC Fibrillation Induced by Provocative Electrical Stimulation. PACE - Pacing and Clinical Electrophysiology, 2016, 39, 352-360.	0.5	10
79	Japan ablation registry: cryoablation in atrioventricular nodal reentrant tachycardia (JARCANRET). Journal of Interven-tional Cardiology, 2020, 58, 289-297.	0.6	10
80	Evaluation of Diaphragmatic Electromyograms in Radiofrequency Ablation of Atrial Fibrillation: Prospective Study Comparing Different Monitoring Techniques. Journal of Cardiovascular Electrophysiology, 2015, 26, 260-265.	0.8	9
81	The impact of B-type natriuretic peptide levels on the suppression of accompanying atrial fibrillation in Wolff-Parkinson-White syndrome patients after accessory pathway ablation. Journal of Cardiology, 2016, 68, 485-491.	0.8	9
82	Predictors of a Persistent Status of Pulmonary Vein Electrical Isolation by a Cryoballoon Application for Drug-Refractory Atrial Fibrillation. Circulation Journal, 2018, 82, 659-665.	0.7	9
83	Effectiveness of the proximal optimization technique for longitudinal stent elongation caused by post-balloon dilatation. Journal of Interventional Cardiology, 2018, 31, 624-631.	0.5	9
84	Treatment of In-Stent Restenosis by Excimer Laser Coronary Atherectomy and Drug-Coated Balloon: Serial Assessment with Optical Coherence Tomography. Journal of Interventional Cardiology, 2019, 2019, 1-9.	0.5	9
85	Clinical investigation of the durability of the lesions created by left atrial linear ablation with a cryoballoon. Journal of Cardiovascular Electrophysiology, 2020, 31, 875-884.	0.8	9
86	A new method for assessing ventriculoatrial conduction in the human heart.. International Heart Journal, 1985, 26, 1-10.	0.6	9
87	Cryoballoon ablation for paroxysmal atrial fibrillation in Japan: 2-year safety and efficacy results from the Cryo AF Global Registry. Journal of Interventional Cardiac Electrophysiology, 2022, 64, 695-703.	0.6	9
88	Long-term efficacy of hybrid pharmacologic and ablation therapy in patients with pilsicainide-induced atrial flutter. Clinical Cardiology, 2005, 28, 338-342.	0.7	8
89	First case of epicardial ablation to coexistent J waves in the inferior leads in a patient with clinical diagnosis of Brugada syndrome. HeartRhythm Case Reports, 2015, 1, 82-84.	0.2	8
90	Reappraisal of the clinical implications of adenosine triphosphate in terms of the prediction of reconnection sites in cases with electrical isolation of the pulmonary veins. Journal of Interventional Cardiac Electrophysiology, 2015, 44, 171-178.	0.6	8

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91	Report of periprocedural oral anticoagulants in catheter ablation for atrial fibrillation: The Japanese Catheter Ablation Registry of Atrial Fibrillation (Jâ€CARAF). <i>Journal of Arrhythmia</i> , 2017, 33, 172-176.	0.5	8
92	Prospective evaluation of a novel catheter equipped with mini electrodes on a 10-mm tip for cavotricuspid isthmus ablation - The efficacy of a mini electrode guided ablation. <i>International Journal of Cardiology</i> , 2017, 240, 203-207.	0.8	8
93	Hemoptysis after five months of cryoballoon ablation: What is the relationship?. <i>HeartRhythm Case Reports</i> , 2017, 3, 357-359.	0.2	8
94	Surface Electrocardiogram Screening for Subcutaneous Implantable Cardioverter-Defibrillators in Japanese Patients With and Without Brugada Syndrome. <i>Circulation Journal</i> , 2017, 81, 981-987.	0.7	8
95	Long-Term Efficacy and Safety of Everolimus-Eluting Stent Implantation in Japanese Patients with Acute Coronary Syndrome: Five-Year Real-World Data from the Tokyo-MD PCI Study. <i>Journal of Interventional Cardiology</i> , 2019, 2019, 1-13.	0.5	8
96	HAS-BLED score as a predictor of bleeding complications from catheter ablation of atrial fibrillation: A subanalysis of the Japanese Anti-Coagulation Regimen Exploration in AF Catheter Ablation Registries. <i>Journal of Cardiology</i> , 2020, 75, 82-89.	0.8	8
97	Clinical impact of rapid ventricular pacing on the left atrial posterior wall isolation by a cryoballoon application: a randomized controlled trial. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2020, 59, 565-573.	0.6	8
98	Predictors of non-pulmonary vein foci in paroxysmal atrial fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021, 61, 71-78.	0.6	8
99	Novel Dielectric Coagulometer Identifies Hypercoagulability in Patients with a High CHADS2 Score without Atrial Fibrillation. <i>PLoS ONE</i> , 2016, 11, e0156557.	1.1	7
100	Endocardial-only catheter ablation with substantial improvement in ventricular fibrillation recurrences in a patient with Brugada syndrome. <i>HeartRhythm Case Reports</i> , 2016, 2, 428-431.	0.2	7
101	Swallowing-induced atrial tachycardia arising from superior vena cava: Significant involvement of parasympathetic nerve activity. <i>HeartRhythm Case Reports</i> , 2016, 2, 306-309.	0.2	7
102	The mechanism of mitral regurgitation assessed by preprocedural echocardiography is associated with the outcome of catheter ablation in patients with paroxysmal atrial fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2016, 46, 299-306.	0.6	7
103	Electrical superior vena cava isolation using a novel pace-and-ablate technique under diaphragmatic electromyography monitoring. <i>Heart Rhythm</i> , 2017, 14, 678-684.	0.3	7
104	The proportion of asymptomatic recurrence after catheter ablation of atrial fibrillation in patients with a pacemaker for sick sinus syndrome. <i>Indian Pacing and Electrophysiology Journal</i> , 2017, 17, 125-131.	0.3	7
105	Assessment of vascular autonomic function using peripheral arterial tonometry. <i>Heart and Vessels</i> , 2017, 32, 260-268.	0.5	7
106	Efficacy of catheter ablation of focal sources in persistent atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2018, 29, 559-565.	0.8	7
107	Safety and Efficacy of Transvenous Lead Extraction With a High-Frequency Excimer Laserâ€• A Single Center Experience â€. <i>Circulation Journal</i> , 2018, 82, 2992-2997.	0.7	7
108	Association of the Clinical and Genetic Factors With Superior Vena Cava Arrhythmogenicity in Atrial Fibrillation. <i>Circulation Journal</i> , 2018, 82, 71-77.	0.7	7

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109	Impact of electrical connections between ipsilateral pulmonary veins on the secondâ€­generation cryoballoon ablation procedure. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 27-31.	0.8	7
110	Genotype-Phenotype Correlation of <i>SCN5A</i> Genotype in Patients With Brugada Syndrome and Arrhythmic Events: Insights From the SABRUS in 392 Proband. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, e003222.	1.6	7
111	Demonstration of Right and Left Atrial Dissociation by Atrial Rapid Pacing or Extrastimulation During Fast-Slow (Uncommon) Form of Atrioventricular Nodal Reentrant Tachycardia. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1991, 14, 2010-2015.	0.5	6
112	New Diagnostic Finding to Assess Para-Hisian Pacing Observed in a Patient with a Permanent Form of Junctional Reciprocating Tachycardia. <i>Journal of Cardiovascular Electrophysiology</i> , 1998, 9, 1363-1369.	0.8	6
113	Simultaneous isolation of superior and inferior pulmonary veins on both the left and right sides could yield better outcomes in patients with paroxysmal atrial fibrillation. <i>Europace</i> , 2015, 17, 732-740.	0.7	6
114	Seasonal, weekly, and circadian distribution of ventricular fibrillation in patients with Jâ€­wave syndrome from the Jâ€­PREVENT registry. <i>Journal of Arrhythmia</i> , 2015, 31, 268-273.	0.5	6
115	Ablation perioperative dabigatran in use envisioning in Japan: The ABRIDGE-J Study Design. <i>Journal of Cardiology</i> , 2016, 68, 236-240.	0.8	6
116	Validation of electrical ostial pulmonary vein isolation verified with a spiral inner lumen mapping catheter during secondâ€­generation cryoballoon ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2017, 28, 870-875.	0.8	6
117	Quick, safe, and effective maneuver to prevent phrenic nerve injury during cryoballoon ablation of atrial fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2018, 53, 233-238.	0.6	6
118	A Novel Rotablator Technique (Low-Speed following High-Speed Rotational Atherectomy) Can Achieve Larger Lumen Gain: Evaluation Using Optimal Frequency Domain Imaging. <i>Journal of Interventional Cardiology</i> , 2019, 2019, 1-7.	0.5	6
119	Prognostic Value of Phase-Contrast Cine-Magnetic Resonance Imaging-Derived Global Coronary Flow Reserve in Patients With Non-ST-Segment Elevation Acute Coronary Syndrome Treated With Urgent Percutaneous Coronary Intervention. <i>Circulation Journal</i> , 2019, 83, 1220-1228.	0.7	6
120	High-sensitivity cardiac troponin decrease after percutaneous coronary intervention in patients with stable coronary artery disease. <i>Heart and Vessels</i> , 2019, 34, 948-956.	0.5	6
121	Linagliptin, A Xanthine-Based Dipeptidyl Peptidase-4 Inhibitor, Ameliorates Experimental Autoimmune Myocarditis. <i>JACC Basic To Translational Science</i> , 2021, 6, 527-542.	1.9	6
122	Pathological Aspects of Radiofrequency Catheter Ablation of the Canine Atrioventricular Node and Bundle of His. <i>Pathology International</i> , 1991, 41, 487-498.	0.6	5
123	Three-dimensional electroanatomical mapping for atrioventricular nodal reentrant tachycardia associated with persistent left superior vena cava. <i>Journal of Arrhythmia</i> , 2013, 29, 228-231.	0.5	5
124	Aborted sudden cardiac death due to intractable ventricular fibrillation caused by coronary spasm refractory to implantable cardioverter defibrillator therapy. <i>International Journal of Cardiology</i> , 2014, 176, e133-e134.	0.8	5
125	Catecholaminergic Polymorphic Ventricular Tachycardia with QT Prolongation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2015, 38, 1499-1502.	0.5	5
126	Characteristics of dormant pulmonary vein conduction induced by adenosine triphosphate in patients with atrial fibrillation undergoing cryoballoon ablation. <i>Journal of Cardiology</i> , 2018, 71, 577-582.	0.8	5



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127	Clinical investigation of esophageal injury from cryoballoon ablation of persistent atrial fibrillation. PACE - Pacing and Clinical Electrophysiology, 2018, 42, 230-237.	0.5	5
128	Effects and Risks of Heparin Bridging and Different Modes of Interruption/Resumption of Rivaroxaban on Perioperative Complications of Catheter Ablation for Atrial Fibrillation—Another Analysis of the JACRE-R Registry. Circulation Journal, 2018, 82, 346-352.	0.7	5
129	Atrioventricular conduction disturbance during pulmonary vein isolation using the second-generation cryoballoon. Vagal impact of cryoballoon ablation. International Journal of Cardiology, 2018, 265, 113-117.	0.8	5
130	Utility of a ripple map for the interpretation of atrial propagation during atrial tachycardia. Journal of Interventional Cardiac Electrophysiology, 2019, 56, 249-257.	0.6	5
131	Feasibility and safety of uninterrupted apixaban in patients undergoing radiofrequency ablation for atrial fibrillation. Journal of Interventional Cardiac Electrophysiology, 2020, 58, 35-41.	0.6	5
132	One-year outcomes after pulmonary vein isolation plus posterior wall isolation and additional non-pulmonary vein trigger ablation for persistent atrial fibrillation with or without contact force sensing: a propensity score-matched comparison. Journal of Interventional Cardiac Electrophysiology, 2020, 59, 585-593.	0.6	5
133	Geometry of Tricuspid Valve Apparatus in Patients with Mitral Regurgitation due to Fibroelastic Deficiency versus Barlow Disease: A Real-Time Three-dimensional Transesophageal Echocardiography Study. Journal of the American Society of Echocardiography, 2020, 33, 1095-1105.	1.2	5
134	Nonuniformity of AH Intervals During Stimulation at Different Left Atrial Sites. PACE - Pacing and Clinical Electrophysiology, 1993, 16, 1994-2006.	0.5	4
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