## Outcomes of long-standing persistent atrial fibrillation

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Citation Report

#	Article	IF	CITATIONS
1	Pharmacological attenuation of apoptosis in reoxygenated endothelial cells. Cellular and Molecular Life Sciences, 2004, 61, 3076-3086.	2.4	9
2	The structure and functions of the presenilins. Cellular and Molecular Life Sciences, 2005, 62, 1109-1119.	2.4	18
4	Transseptal puncture using minimally invasive echocardiography during atrial fibrillation ablation. Europace, 2010, 12, 1435-1438.	0.7	14
5	Linear ablation of atrial fibrillation: What does it do?. Heart Rhythm, 2010, 7, 1738-1739.	0.3	0
6	Long-term single- and multiple-procedure outcome and predictors of success after catheter ablation for persistent atrial fibrillation. Heart Rhythm, 2011, 8, 1391-1397.	0.3	194
7	The techniques for catheter ablation of paroxysmal and persistent atrial fibrillation: a systematic review. Current Opinion in Cardiology, 2011, 26, 17-24.	0.8	34
9	Approach to the Catheter Ablation Technique of Paroxysmal and Persistent Atrial Fibrillation: A Meta-Analysis of the Randomized Controlled Trials. Journal of Cardiovascular Electrophysiology, 2011, 22, 729-738.	0.8	118
10	Multielectrode Catheter Ablation: Linear Ablation Made Easy?. Journal of Cardiovascular Electrophysiology, 2011, 22, 746-747.	0.8	0
11	Relationship Between Complex Fractionated Electrograms (CFE) and Dominant Frequency (DF) Sites and Prospective Assessment of Adding DF-Guided Ablation to Pulmonary Vein Isolation in Persistent Atrial Fibrillation (AF). Journal of Cardiovascular Electrophysiology, 2011, 22, 1309-1316.	0.8	70
12	Remote magnetic versus manual catheter navigation for circumferential pulmonary vein ablation in patients with atrial fibrillation. Clinical Research in Cardiology, 2011, 100, 1003-1011.	1.5	66
13	A new transform for the analysis of complex fractionated atrial electrograms. BioMedical Engineering OnLine, 2011, 10, 35.	1.3	25
14	Electropathological substrate detection of persistent atrial fibrillation — A novel method to analyze unipolar electrograms of noncontact mapping. , 2011, 2011, 1471-4.		2
15	Characterization of Fractionated Atrial Electrograms Critical for Maintenance of Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2011, 4, 622-629.	2.1	69
16	Current Ablation Strategies for Persistent and Long-Standing Persistent Atrial Fibrillation. Cardiology Research and Practice, 2011, 2011, 1-9.	0.5	12
17	Organized Atrial Tachycardias after Atrial Fibrillation Ablation. Cardiology Research and Practice, 2011, 2011, 1-16.	0.5	16
18	Catheter Ablation for Persistent Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2012, 5, 1216-1223.	2.1	41
19	Catheter ablation for atrial fibrillation: who, why and does it work?. Postgraduate Medical Journal, 2012, 88, 604-611.	0.9	4
21	Catheter Ablation for Persistent Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2012, 5, 1224-1232.	2.1	18

#	Article	IF	CITATIONS
22	Catheter Ablation to Maintain Sinus Rhythm. Circulation, 2012, 125, 1439-1445.	1.6	53
23	Triggers and Anatomical Substrates in the Genesis and Perpetuation of Atrial Fibrillation. Current Cardiology Reviews, 2012, 8, 310-326.	0.6	58
24	Ablation of Complex Fractionated Atrial Electrograms in Catheter Ablation for AF; Where have we been and where are we going?. Current Cardiology Reviews, 2012, 8, 347-353.	0.6	8
25	Current Hot Potatoes in Atrial Fibrillation Ablation. Current Cardiology Reviews, 2012, 8, 327-346.	0.6	17
26	Venice Chart International Consensus Document on Atrial Fibrillation Ablation: 2011 Update. Journal of Cardiovascular Electrophysiology, 2012, 23, 890-923.	0.8	79
27	Fibrillation: Recommendations for Patient Selection, Procedural Techniques, Patient Management and Follow-up, Definitions, Endpoints, and Research Trial Design: A report of the Heart Rhythm Society (HRS) Task Force on Catheter and Surgical Ablation of Atrial Fibrillation. Developed in partnership with the European Heart Rhythm Association (EHRA), a registered branch of the European Society of	0.7	1,497
28	Cardiology (ESC) and the E. Europace, 2012, 14, 528-606. Catheter ablation of atrial arrhythmias: state of the art. Lancet, The, 2012, 380, 1509-1519.	6.3	141
29	Comparative effectiveness of catheter ablation strategies for rhythm control in patients with atrial fibrillation: a meta-analysis. Journal of Interventional Cardiac Electrophysiology, 2012, 35, 259-275.	0.6	13
31	Characteristics of ectopic triggers associated with paroxysmal and persistent atrial fibrillation: Evidence for a changing role. Heart Rhythm, 2012, 9, 1367-1374.	0.3	13
32	Improved outcome following restoration of sinus rhythm prior to catheter ablation of persistent atrial fibrillation: A comparative multicenter study. Heart Rhythm, 2012, 9, 1025-1030.	0.3	63
33	Ablation of Persistent Atrial Fibrillation. Cardiac Electrophysiology Clinics, 2012, 4, 335-342.	0.7	3
34	2012 HRS/EHRA/ECAS Expert Consensus Statement on Catheter and Surgical Ablation of Atrial Fibrillation: Recommendations for Patient Selection, Procedural Techniques, Patient Management and Follow-up, Definitions, Endpoints, and Research Trial Design. Heart Rhythm, 2012, 9, 632-696.e21.	0.3	1,541
35	Predictors of Atrial Fibrillation Termination and Clinical Success of Catheter Ablation of Persistent Atrial Fibrillation. American Journal of Cardiology, 2012, 110, 545-551.	0.7	59
36	Catheter Ablation for Atrial Fibrillation. Heart Lung and Circulation, 2012, 21, 395-401.	0.2	21
37	How Cool is Cryoablation?. Heart Lung and Circulation, 2012, 21, 425-426.	0.2	0
40	Totally Thoracoscopic Surgical Ablation or Catheter Ablation of Atrial Fibrillation. Cardiac Electrophysiology Clinics, 2012, 4, 413-423.	0.7	12
41	Contemporary approaches to persistent atrial fibrillation. Expert Review of Cardiovascular Therapy, 2012, 10, 1421-1435.	0.6	7
42	Factors Associated With the Epidemic of Hospitalizations Due to Atrial Fibrillation. American Journal of Cardiology, 2012, 110, 1496-1499.	0.7	46

#	Article	IF	CITATIONS
43	Current strategies for nonâ€pharmacological therapy of longâ€standing persistent atrial fibrillation. Journal of Arrhythmia, 2012, 28, 155-161.	0.5	1
44	Catheter Ablation of Long-Standing Persistent Atrial Fibrillation. Journal of the American College of Cardiology, 2012, 60, 1921-1929.	1.2	419
45	The Effects of a Bidirectional Cavo-Tricuspid Isthmus Block in Persistent Atrial Fibrillation. Yonsei Medical Journal, 2012, 53, 76.	0.9	1
46	2012 HRS/EHRA/ECAS expert consensus statement on catheter and surgical ablation of atrial fibrillation: recommendations for patient selection, procedural techniques, patient management and follow-up, definitions, endpoints, and research trial design. Journal of Interventional Cardiac Electrophysiology, 2012, 33, 171-257.	0.6	1,167
47	Preprocedural Ventricular Rate Predicts Subsequent Sick Sinus Syndrome after Ablation for Longâ€Standing Persistent Atrial Fibrillation. PACE - Pacing and Clinical Electrophysiology, 2012, 35, 1074-1080.	0.5	6
48	Pulmonary Vein Antral Isolation and Nonpulmonary Vein Trigger Ablation without Additional Substrate Modification for Treating Longstanding Persistent Atrial Fibrillation. Journal of Cardiovascular Electrophysiology, 2012, 23, 806-813.	0.8	68
49	Stability of Complex Fractionated Atrial Electrograms: A Systematic Review. Journal of Cardiovascular Electrophysiology, 2012, 23, 980-987.	0.8	41
50	Ganglionated plexus ablation vs linear ablation in patients undergoing pulmonary vein isolation for persistent/long-standing persistent atrial fibrillation: A randomized comparison. Heart Rhythm, 2013, 10, 1280-1286.	0.3	141
51	Catheter Ablation for Long-Standing Persistent Atrial Fibrillation in Patients Who Have Failed Electrical Cardioversion. Journal of Cardiovascular Translational Research, 2013, 6, 278-286.	1.1	5
54	Atrium-Specific Kir3.x Determines Inducibility, Dynamics, and Termination of Fibrillation by Regulating Restitution-Driven Alternans. Circulation, 2013, 128, 2732-2744.	1.6	30
55	Persistent atrial fibrillation presenting in sinus rhythm: Pulmonary vein isolation versus pulmonary vein isolation plus electrogram-guided ablation. Archives of Cardiovascular Diseases, 2013, 106, 501-510.	0.7	2
56	The Impact of Previous Catheter-Based Ablation on the Efficacy of the Cox-Maze IV Procedure. Annals of Thoracic Surgery, 2013, 96, 786-791.	0.7	2
57	Accuracy and clinical outcomes of CT image integration with Carto-Sound compared to electro-anatomical mapping for atrial fibrillation ablation: A randomized controlled study. International Journal of Cardiology, 2013, 168, 2774-2782.	0.8	29
58	The Hunt for Nonpulmonary Vein Triggers and Acute Pulmonary Vein Reconnections. Journal of Cardiovascular Electrophysiology, 2013, 24, 1207-1209.	0.8	5
59	Image-Based Model of Atrial Anatomy and Electrical Activation: A Computational Platform for Investigating Atrial Arrhythmia. IEEE Transactions on Medical Imaging, 2013, 32, 18-27.	5.4	38
60	Advances in catheter-ablation treatment of AF. Nature Reviews Cardiology, 2013, 10, 63-64.	6.1	7
61	Efficacy of Catheter Ablation in Nonparoxysmal Atrial Fibrillation Patients with Severe Enlarged Left Atrium and Its Impact on Left Atrial Structural Remodeling. Journal of Cardiovascular Electrophysiology, 2013, 24, 1224-1231.	0.8	44
62	Tratamiento antiarrÃŧmico no farmacológico de la fibrilación auricular en fase crónica. Papel de las técnicas invasivas: ablación por catéter. Revista Espanola De Cardiologia Suplementos, 2013, 13, 27-32.	0.2	2

#	Article	IF	CITATIONS
63	Predicting favourable outcomes in the setting of radiofrequency catheter ablation of long-standing persistent atrial fibrillation: A pilot study assessing the value of left atrial appendage peak flow velocity. Archives of Cardiovascular Diseases, 2013, 106, 36-43.	0.7	29
64	Efficacy, Safety, and Outcomes of Catheter Ablation of Atrial Fibrillation in Patients With Heart Failure With Preserved Ejection Fraction. Journal of the American College of Cardiology, 2013, 62, 1857-1865.	1.2	118
65	Sequential biatrial linear defragmentation approach for persistent atrial fibrillation. Heart Rhythm, 2013, 10, 338-346.	0.3	26
66	Update on atrial fibrillation catheter ablation technologies and techniques. Nature Reviews Cardiology, 2013, 10, 599-612.	6.1	40
67	Longâ€ŧerm Outcomes of Catheter Ablation of Atrial Fibrillation: A Systematic Review and Metaâ€analysis. Journal of the American Heart Association, 2013, 2, e004549.	1.6	622
68	How to ablate long-standing persistent atrial fibrillation?. Current Opinion in Cardiology, 2013, 28, 26-35.	0.8	60
69	Prognostic Role of Subsequent Atrial Tachycardias Occurring During Ablation of Persistent Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2013, 6, 1059-1065.	2.1	24
70	Nonpharmacologic Treatment of Tachyarrhythmias. , 2013, , 383-395.		1
71	Procedural Arrhythmia Termination and Longâ€Term Singleâ€Procedure Clinical Outcome in Patients with Nonâ€paroxysmal Atrial Fibrillation. Journal of Cardiovascular Electrophysiology, 2013, 24, 1092-1100.	0.8	27
72	Importance of Sinus Rhythm as Endpoint of Persistent Atrial Fibrillation Ablation. Journal of Cardiovascular Electrophysiology, 2013, 24, 388-395.	0.8	48
73	Which is the Best Approach for Ablation of Longâ€Standing Persistent Atrial Fibrillation?. PACE - Pacing and Clinical Electrophysiology, 2013, 36, 1198-1201.	0.5	6
74	Termination of Persistent Atrial Fibrillation During Ablation: Finding the Needle in the Haystack. Journal of Cardiovascular Electrophysiology, 2013, 24, 1101-1103.	0.8	0
75	Long-Term Benefits Following Catheter Ablation of Atrial Fibrillation. Circulation Journal, 2013, 77, 1091-1096.	0.7	19
76	How effective is ablation therapy for cardiac arrhythmias?. Clinical Practice (London, England), 2013, 10, 177-187.	0.1	1
77	Does catheter ablation of atrial fibrillation eliminate the need for anticoagulation?. Interventional Cardiology, 2013, 5, 171-178.	0.0	1
78	National Heart Foundation of Australia consensus statement on catheter ablation as a therapy for atrial fibrillation. Medical Journal of Australia, 2013, 198, 27-28.	0.8	11
79	Ablation for Atrial Fibrillation. , 2014, , 1225-1238.		0
82	Catheter ablation vs. antiarrhythmic drug treatment of persistent atrial fibrillation: a multicentre, randomized, controlled trial (SARA study). European Heart Journal, 2014, 35, 501-507.	1.0	285

#	Article	IF	CITATIONS
83	Longâ€Term Followâ€Up of Pure Linear Ablation for Persistent Atrial Fibrillation Without Circumferential Pulmonary Vein Isolation. Journal of Cardiovascular Electrophysiology, 2014, 25, 471-476.	0.8	15
84	Atrial Structure and Function 5 Years After Successful Ablation for Persistent Atrial Fibrillation: An MRI Study. Journal of Cardiovascular Electrophysiology, 2014, 25, 671-679.	0.8	47
85	Aggressive Risk Factor Reduction StudyÂfor Atrial Fibrillation and Implications for the Outcome ofAAblation. Journal of the American College of Cardiology, 2014, 64, 2222-2231.	1.2	737
87	Visualization of Epicardial Cryoablation Lesions Using Endogenous Tissue Fluorescence. Circulation: Arrhythmia and Electrophysiology, 2014, 7, 929-937.	2.1	17
88	A novel individualized substrate modification approach for the treatment of long-standing persistent atrial fibrillation: Preliminary results. International Journal of Cardiology, 2014, 175, 162-168.	0.8	29
89	Clinical outcome of ablation for long-standing persistent atrial fibrillation with or without defragmentation. Netherlands Heart Journal, 2014, 22, 30-36.	0.3	8
90	Prolonged P-wave duration is associated with atrial fibrillation recurrence after successful pulmonary vein isolation for paroxysmal atrial fibrillation. Journal of Interventional Cardiac Electrophysiology, 2014, 39, 131-138.	0.6	93
91	Does the amount of atrial mass reduction improve clinical outcomes after radiofrequency catheter ablation for long-standing persistent atrial fibrillation? Comparison between linear ablation and defragmentation. International Journal of Cardiology, 2014, 171, 37-43.	0.8	23
92	Phased RF ablation in persistent atrial fibrillation. Heart Rhythm, 2014, 11, 202-209.	0.3	78
93	Distinctive Patterns of Dominant Frequency Trajectory Behavior in Drugâ€Refractory Persistent Atrial Fibrillation: Preliminary Characterization of Spatiotemporal Instability. Journal of Cardiovascular Electrophysiology, 2014, 25, 371-379.	0.8	46
94	Catheter Ablation of Atrial Fibrillation. Cardiology Clinics, 2014, 32, 551-561.	0.9	5
95	The logical operator map identifies novel candidate markers for critical sites in patients with atrial fibrillation. Progress in Biophysics and Molecular Biology, 2014, 115, 186-197.	1.4	33
96	Catheter ablation of atrial fibrillation: an update. European Heart Journal, 2014, 35, 2454-2459.	1.0	94
97	Frequency analysis of surface electrocardiograms (ECCs) in patients with persistent atrial fibrillation: Correlation with the intracardiac ECCs and implications for radiofrequency catheter ablation. Journal of Arrhythmia, 2014, 30, 453-459.	0.5	6
98	Impact of biatrial defragmentation in patients with paroxysmal atrial fibrillation: Results from a randomized prospective study. Heart Rhythm, 2014, 11, 1536-1542.	0.3	14
99	Double-gap-in-roof reentrant tachycardia following surgical thoracoscopic atrial fibrillation ablation. Indian Pacing and Electrophysiology Journal, 2015, 15, 172-176.	0.3	2
100	Causality in Atrial Fibrillation determined by transfer entropy. , 2015, , .		1
104	Atrial fibrillation ablation and left appendage closure in heart failure patients. Current Opinion in Cardiology, 2015, 30, 259-266.	0.8	3

#	Article	IF	CITATIONS
106	Progressive modification of rotors in persistent atrial fibrillation by stepwise linear ablation. HeartRhythm Case Reports, 2015, 1, 22-26.	0.2	13
107	Pulmonary vein isolation for persistent atrial fibrillation. Long-term results. Asian Cardiovascular and Thoracic Annals, 2015, 23, 665-669.	0.2	2
109	Quantitative Analysis of Localized Sources Identified by Focal Impulse and Rotor Modulation Mapping in Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 554-561.	2.1	184
110	Pulmonary Vein Isolation VersusÂDefragmentation. Journal of the American College of Cardiology, 2015, 66, 2743-2752.	1.2	252
111	In patients with persistent atrial fibrillation complex ablation techniques were no better than pulmonary vein isolation alone in preventing recurrent atrial fibrillation. Evidence-Based Medicine, 2015, 20, 175-175.	0.6	0
112	Drifting rotor prevalence is associated with dominant frequency reduction after persistent atrial fibrillation ablation. , 2015, , .		1
113	Percutaneous alternative to the Maze procedure for the treatment of persistent or long-standing persistent atrial fibrillation (aMAZE trial): Rationale and design. American Heart Journal, 2015, 170, 1184-1194.	1.2	86
114	Ablation for Atrial Fibrillation Combined With Left Atrial Appendage Closure. JACC: Clinical Electrophysiology, 2015, 1, 486-495.	1.3	34
115	Human Persistent Atrial Fibrillation Is Maintained by Rotors. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 517-519.	2.1	6
116	Clinical outcome when left atrial posterior wall box isolation is included as a catheter ablation strategy in patients with persistent atrial fibrillation. Journal of Interventional Cardiac Electrophysiology, 2015, 44, 63-70.	0.6	25
117	Indices of bipolar complex fractionated atrial electrograms correlate poorly with each other and atrial fibrillation substrate complexity. Heart Rhythm, 2015, 12, 1415-1423.	0.3	52
118	Atrial Fibrillation Ablation: Indications, Emerging Techniques, and Follow-Up. Progress in Cardiovascular Diseases, 2015, 58, 202-212.	1.6	13
119	A low fibrillatory wave amplitude predicts sinus node dysfunction after catheter ablation in patients with persistent atrial fibrillation. Journal of Interventional Cardiac Electrophysiology, 2015, 43, 253-261.	0.6	3
120	Optimization of Catheter Ablation of Atrial Fibrillation: Insights Gained from Clinically-Derived Computer Models. International Journal of Molecular Sciences, 2015, 16, 10834-10854.	1.8	33
122	Interventional Cardiac Magnetic Resonance Imaging in Electrophysiology. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 203-211.	2.1	23
123	Five-Year Follow-Up After Catheter Ablation of Persistent Atrial Fibrillation Using the Stepwise Approach and Prognostic Factors for Success. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 308-317.	2.1	141
124	Approaches to Catheter Ablation for Persistent Atrial Fibrillation. New England Journal of Medicine, 2015, 372, 1812-1822.	13.9	1,725
125	The Hot and the Cold: Radiofrequency Versus Cryoballoon Ablation for Atrial Fibrillation. Current Cardiology Reports, 2015, 17, 631.	1.3	12

ARTICLE IF CITATIONS Stand Alone Totally Endoscopic Epimyocardial Ablation in Patients with Persistent Atrial Fibrillation 126 0.3 0 and Significant Atrial Dilatation. Journal of Cardiac Surgery, 2015, 30, 469-473. Circles and lines: are we opening the Pandora's box of non-paroxysmal atrial fibrillation ablation?. 127 Europace, 2015, 17, 1745-1746. Is Ablation to Termination the Best Strategy for Ablation of Persistent Atrial Fibrillation?. 128 2.1 22 Circulation: Arrhythmia and Electrophysiology, 2015, 8, 963-971. No Benefit of Complex Fractionated Atrial Electrogram Ablation in Addition to Circumferential Pulmonary Vein Ablation and Linear Ablation. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 129 1316-1324. Fuzzy decision tree to classify complex fractionated atrial electrograms. Biomedizinische Technik, 130 0.9 18 2015, 60, 245-55. Persistent atrial fibrillation ablation: conventional versus driver-guided strategy. Future Cardiology, 2015, 11, 697-703. Catheter Ablation for Long-Standing Persistent Atrial Fibrillation. Methodist DeBakey Cardiovascular 132 0.5 10 Journal, 2021, 11, 87. Five-Year Outcome of Catheter Ablation of Persistent Atrial Fibrillation Using Termination of Atrial 2.1 247 Fibrillation as a Procedural Endpoint. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 18-24. Restoration of Mitral Inflow Velocity Until Blanking Period Is Associated With Successful Ablation 134 0.5 1 for Persistent Atrial Fibrillation. International Heart Journal, 2016, 57, 424-429. Atypical lower loop reentrant tachycardia associated with multiple hepatic veins. Europace, 2016, 19, euw138. Spatial reproducibility of complex fractionated atrial electrogram depending on the direction and configuration of bipolar electrodes: anin-silicomodeling study. Korean Journal of Physiology and 136 7 0.6 Pharmacology, 2016, 20, 507. Radiofrequency Catheter Ablation Improves the Quality of Life Measured with a Short Form-36 Questionnaire in Atrial Fibrillation Patients: A Systematic Review and Meta-Analysis. PLoS ONE, 2016, 11, 138 1.1 30 e0163755. Atrial Fibrillation: The Science behind Its Defiance., 2016, 7, 635. 139 13 The Impact of Known Heart Disease on Longâ€Term Outcomes of Catheter Ablation in Patients with Atrial Fibrillation and Left Ventricular Systolic Dysfunction: A Multicenter International Study. Journal of Cardiovascular Electrophysiology, 2016, 27, 281-289. 140 0.8 Efficacy of Left Atrial Voltageâ€Based Catheter Ablation of Persistent Atrial Fibrillation. Journal of 141 0.8 146 Cardiovascular Electrophysiology, 2016, 27, 1055-1063. Fix What is Broken: Scar Homogenization in Persistent Atrial Fibrillation. Journal of Cardiovascular 142 Electrophysiology, 2016, 27, 1064-1066. Hybrid Procedure (Endo/Epicardial) versus Standard Manual Ablation in Patients Undergoing Ablation of Longstanding Persistent Atrial Fibrillation: Results from a Single Center. Journal of 143 0.8 58 Cardiovascular Electrophysiology, 2016, 27, 524-530. EHRA/HRS/APHRS/SOLAECE expert consensus on atrial cardiomyopathies: definition, characterization, 144 471 and clinical implication. Europace, 2016, 18, 1455-1490.

#	Article	IF	CITATIONS
147	Use of antiarrhythmic drugs during ablation of persistent atrial fibrillation: observations from a large single-centre cohort. Heart and Vessels, 2016, 31, 1669-1675.	0.5	9
148	Impact of postprocedural antiarrhythmic drug therapy with bepridil on maintaining sinus rhythm after catheter ablation for persistent atrial fibrillation. Journal of Cardiology, 2016, 68, 229-235.	0.8	12
149	Effect of left atrial appendage excision on procedure outcome in patients with persistent atrial fibrillation undergoing surgical ablation. Heart Rhythm, 2016, 13, 1803-1809.	0.3	35
150	Hierarchical Schema for Identifying FocalÂElectrical Sources During HumanÂAtrial Fibrillation. JACC: Clinical Electrophysiology, 2016, 2, 656-666.	1.3	12
151	Pulmonary vein reconnection and arrhythmia progression after antral linear catheter ablation of paroxysmal and persistent atrial fibrillation. Clinical Research in Cardiology, 2016, 105, 738-743.	1.5	19
152	Difference in the maintenance mechanism of atrial fibrillation perpetuated after pulmonary vein isolation between paroxysmal and persistent atrial fibrillation: Effects of subsequent stepwise ablation. International Journal of Cardiology, 2016, 210, 109-118.	0.8	8
154	EHRA/HRS/APHRS/SOLAECE expert consensus on Atrial cardiomyopathies: Definition, characterisation, and clinical implication. Journal of Arrhythmia, 2016, 32, 247-278.	0.5	92
155	Unanswered Questions in Complex Fractionated Atrial Electrogram Ablation. PACE - Pacing and Clinical Electrophysiology, 2016, 39, 1269-1278.	0.5	10
156	Conversion of persistent atrial fibrillation to sinus rhythm after LAA ligation with the LARIAT device. International Journal of Cardiology, 2016, 225, 120-122.	0.8	17
157	Pulmonary vein triggers, focal sources, rotors and atrial cardiomyopathy: implications for the choice of the most effective ablation therapy. Journal of Internal Medicine, 2016, 279, 449-456.	2.7	13
158	Efficacy and safety of ablation for people with non-paroxysmal atrial fibrillation. The Cochrane Library, 2016, 2016, CD012088.	1.5	33
159	A High Baseline Electrographic Organization Level Is Predictive of Successful Termination of Persistent AtrialÂFibrillation by Catheter Ablation. JACC: Clinical Electrophysiology, 2016, 2, 746-755.	1.3	5
160	Ablation of complex fractionated electrograms may not be useful for catheter ablation of persistent atrial fibrillation. Heart Rhythm, 2016, 13, 2101-2103.	0.3	4
161	The Right to Left Atrial Volume Ratio Predicts Outcomes after Circumferential Pulmonary Vein Isolation of Longstanding Persistent Atrial Fibrillation. PACE - Pacing and Clinical Electrophysiology, 2016, 39, 1181-1190.	0.5	10
162	Atrial fibrillation. Nature Reviews Disease Primers, 2016, 2, 16016.	18.1	185
163	Midterm clinical outcomes of concomitant thoracoscopic epicardial and transcatheter endocardial ablation for persistent and long-standing persistent atrial fibrillation: a single-centre experience. Europace, 2017, 19, euw026.	0.7	31
164	Biatrial linear ablation in sustained nonpermanent AF: Results of the substrate modification with ablation and antiarrhythmic drugs in nonpermanent atrial fibrillation (SMAN-PAF) trial. Heart Rhythm, 2016, 13, 399-406.	0.3	47
165	Radiofrequency Ablation of Persistent Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2016, 9, e003669.	2.1	65

#	Article	IF	CITATIONS
166	Nonlinear analysis of right atrial electrograms predicts termination of persistent atrial fibrillation within the left atrium by catheter ablation. Physiological Measurement, 2016, 37, 347-359.	1.2	3
167	Randomized Study of Persistent Atrial Fibrillation Ablation. Circulation: Arrhythmia and Electrophysiology, 2016, 9, e003596.	2.1	43
168	Catheter Ablation of Nonparoxysmal Atrial Fibrillation Using Electrophysiologically Guided Substrate Modification During Sinus Rhythm After Pulmonary Vein Isolation. Circulation: Arrhythmia and Electrophysiology, 2016, 9, e003382.	2.1	144
169	Ablation for Persistent Atrial Fibrillation—Is There a Role for More Than PVI?. Current Treatment Options in Cardiovascular Medicine, 2016, 18, 15.	0.4	10
170	Thoracoscopic epicardial left atrial ablation in symptomatic patients with atrial fibrillation. Europace, 2016, 18, 1538-1544.	0.7	19
171	Atrial fibrillation management: evaluating rate vs rhythm control. Expert Review of Cardiovascular Therapy, 2016, 14, 713-724.	0.6	3
172	Catheter Ablation of Atrial Fibrillation. Heart Failure Clinics, 2016, 12, 223-233.	1.0	17
173	Lack of regional association between atrial late gadolinium enhancement on cardiac magnetic resonance and atrial fibrillation rotors. Heart Rhythm, 2016, 13, 654-660.	0.3	43
174	Novel mechanisms in the pathogenesis of atrial fibrillation: practical applications. European Heart Journal, 2016, 37, 1573-1581.	1.0	137
175	Prevalence and distribution of focal triggers in persistent and long-standing persistent atrial fibrillation. Heart Rhythm, 2016, 13, 374-382.	0.3	213
176	Good responders to catheter ablation for long-standing persistent atrial fibrillation: Clinical and genetic characteristics. Journal of Cardiology, 2017, 69, 584-590.	0.8	18
177	EHRA/HRS/APHRS/SOLAECE expert consensus on atrial cardiomyopathies: Definition, characterization, and clinical implication. Heart Rhythm, 2017, 14, e3-e40.	0.3	442
178	Minimal energy requirement for external cardioversion and catheter ablation for long-standing persistent atrial fibrillation. Journal of Cardiology, 2017, 69, 162-168.	0.8	5
179	Safety and efficacy of contemporary catheter ablation for atrial fibrillation patients with a history of cardioembolic stroke in the era of direct oral anticoagulants. Journal of Cardiology, 2017, 70, 86-91.	0.8	7
180	The Impact of Transforming Growth Factorâ€Ĵ² <sub>1</sub> Level on Outcome After Catheter Ablation in Patients With Atrial Fibrillation. Journal of Cardiovascular Electrophysiology, 2017, 28, 402-409.	0.8	7
181	Clinical, electrophysiological and imaging predictors of atrial fibrillation ablation outcome. Expert Review of Cardiovascular Therapy, 2017, 15, 289-305.	0.6	9
182	The burden of proof: The current state of atrial fibrillation prevention and treatment trials. Heart Rhythm, 2017, 14, 763-782.	0.3	47
183	Adjunctive ablation strategies improve the efficacy of pulmonary vein isolation in non-paroxysmal atrial fibrillation: a systematic review and meta-analysis. Expert Review of Cardiovascular Therapy, 2017, 15, 227-235.	0.6	6

#	Article	IF	CITATIONS
184	Does Additional Electrogramâ€Guided Ablation After Linear Ablation Reduce Recurrence After Catheter Ablation for Longstanding Persistent Atrial Fibrillation? A Prospective Randomized Study. Journal of the American Heart Association, 2017, 6, .	1.6	25
185	Persistent Atrial Fibrillation Ablation With or Without Contact Force Sensing. Journal of Cardiovascular Electrophysiology, 2017, 28, 483-488.	0.8	27
186	Multicentre evaluation of non-invasive biatrial mapping for persistent atrial fibrillation ablation: the AFACART study. Europace, 2017, 19, 1302-1309.	0.7	90
187	What Is the Appropriate Lesion Set for Ablation in Patients with Persistent Atrial Fibrillation?. Current Treatment Options in Cardiovascular Medicine, 2017, 19, 35.	0.4	10
188	Could less be more in catheter ablation for persistent atrial fibrillation? Pulmonary vein isolation reconsidered. Heart Rhythm, 2017, 14, 668-669.	0.3	4
189	Propagation of meandering rotors surrounded by areas of high dominant frequency in persistent atrial fibrillation. Heart Rhythm, 2017, 14, 1269-1278.	0.3	37
190	2017 HRS/EHRA/ECAS/APHRS/SOLAECE expert consensus statement on catheter and surgical ablation of atrial fibrillation. Heart Rhythm, 2017, 14, e275-e444.	0.3	1,671
192	Ablation of Advanced Subtypes of Atrial Fibrillation: Highlighting the Art of When and When Not to Perform Additional Ablation. Current Cardiovascular Risk Reports, 2017, 11, 1.	0.8	1
193	Circumferential pulmonary vein isolation with second-generation multipolar catheter in patients with paroxysmal or persistent atrial fibrillation: Procedural and one-year follow-up results. International Journal of Cardiology, 2017, 241, 212-217.	0.8	15
195	Long term outcomes from catheter ablation of very longstanding persistent atrial fibrillation. International Journal of Cardiology, 2017, 228, 865-869.	0.8	2
196	Radiofrequency Catheter Ablation For Atrial Fibrillation: Approaches And Outcomes. Heart Lung and Circulation, 2017, 26, 941-949.	0.2	18
197	Multiphysics Modeling of the Atrial Systole under Standard Ablation Strategies. Cardiovascular Engineering and Technology, 2017, 8, 205-218.	0.7	7
199	Pulmonary Vein Isolation Alone Versus Additional Linear Ablation in Patients With Persistent Atrial Fibrillation Converted to Paroxysmal Type With Antiarrhythmic Drug Therapy. Circulation: Arrhythmia and Electrophysiology, 2017, 10, .	2.1	36
200	Effect of ablation pattern on mechanical function in the atrium. PACE - Pacing and Clinical Electrophysiology, 2017, 40, 648-654.	0.5	13
201	Comparative Effectiveness of Hybrid Ablation Versus Endocardial Catheter Ablation Alone in Patients With Persistent Atrial Fibrillation. JACC: Clinical Electrophysiology, 2017, 3, 341-349.	1.3	25
203	The incidence and types of atrial tachyarrhythmias occurring after hybrid ablation procedures. Cor Et Vasa, 2017, 59, e353-e358.	0.1	1
204	Should We Perform Catheter Ablation for Asymptomatic Atrial Fibrillation?. Circulation, 2017, 136, 490-499.	1.6	27
205	Beyond Pulmonary Vein Isolation: the Role of Additional Sites in Catheter Ablation of Atrial Fibrillation. Current Cardiology Reports, 2017, 19, 86.	1.3	8

#	Article	IF	CITATIONS
206	Predictors of Atrial Fibrillation Recurrence after Catheter Ablation: Data from the German Ablation Registry. Scientific Reports, 2017, 7, 16678.	1.6	106
207	STABLE-SR (Electrophysiological Substrate Ablation in the Left Atrium During Sinus Rhythm) for the Treatment of Nonparoxysmal Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2017, 10, .	2.1	119
208	Atrial fibrillation ablation beyond pulmonary veins: The role of left atrial appendage. Revista Portuguesa De Cardiologia, 2017, 36, 31-41.	0.2	4
209	Left atrial strain predicts recurrence of atrial arrhythmias after catheter ablation of persistent atrial fibrillation. Open Heart, 2017, 4, e000572.	0.9	36
210	Durability of wide-area left atrial appendage isolation: Results from extensive catheter ablation for treatment of persistent atrial fibrillation. Heart Rhythm, 2017, 14, 314-319.	0.3	37
211	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?. Heart Rhythm, 2017, 14, 34-40.	0.3	13
212	Spatiotemporal characteristics of atrial fibrillation electrograms: A novel marker for arrhythmia stability and termination. Journal of Arrhythmia, 2017, 33, 40-48.	0.5	6
213	Editorial commentary: Mapping of persistent atrial fibrillation—Can the driver mechanisms be determined in the clinical setting?. Trends in Cardiovascular Medicine, 2017, 27, 12-13.	2.3	0
214	Atrial fibrillation ablation beyond pulmonary veins: The role of left atrial appendage. Revista Portuguesa De Cardiologia (English Edition), 2017, 36, 31-41.	0.2	2
215	Isolation of the posterior left atrium for patients with persistent atrial fibrillation: routine adenosine challenge for dormant posterior left atrial conduction improves long-term outcome. Europace, 2017, 19, 1958-1966.	0.7	29
216	Atrial Electrogram Fractionation Distribution before and after Pulmonary Vein Isolation in Human Persistent Atrial Fibrillation—A Retrospective Multivariate Statistical Analysis. Frontiers in Physiology, 2017, 8, 589.	1.3	9
217	Effectiveness and safety of simultaneous hybrid thoracoscopic endocardial catheter ablation of atrial fibrillation in obese and non-obese patients. Journal of Thoracic Disease, 2017, 9, 3087-3096.	0.6	4
218	Catheter Ablation of Atrial Fibrillation: Where Are We?. Cardiovascular Innovations and Applications, 2017, 2, .	0.1	0
219	Is left atrial appendage isolation a pyrrhic victory in the effort to treat atrial fibrillation?. Journal of Thoracic Disease, 2017, 9, 1-4.	0.6	3
220	Individualized ablation strategy guided by live simultaneous global mapping to treat persistent atrial fibrillation. Future Cardiology, 2018, 14, 237-249.	0.5	18
221	Pulmonary vein activity does not predict the outcome of catheter ablation for persistent atrial fibrillation: A long-term multicenter prospective study. Heart Rhythm, 2018, 15, 980-986.	0.3	14
222	Strategy and Outcome of Catheter Ablation for Persistent Atrial Fibrillation ― Impact of Progress in the Mapping and Ablation Technologies ―. Circulation Journal, 2018, 82, 2-9.	0.7	12
223	Strict sequential catheter ablation strategy targeting the pulmonary veins and superior vena cava for persistent atrial fibrillation. Journal of Cardiology, 2018, 72, 128-134.	0.8	8

#	Article	IF	Citations
224	2017 HRS/EHRA/ECAS/APHRS/SOLAECE expert consensus statement on catheter and surgical ablation of atrial fibrillation. Europace, 2018, 20, e1-e160.	0.7	767
225	Repeat ablation or medical management alone for recurrent arrhythmias after ablation of persistent atrial fibrillation. Journal of Cardiovascular Electrophysiology, 2018, 29, 551-558.	0.8	14
226	Hybrid and surgical procedures for the treatment of persistent and longstanding persistent atrial fibrillation. Expert Review of Cardiovascular Therapy, 2018, 16, 91-97.	0.6	1
227	Arrhythmia-free survival and pulmonary vein reconnection patterns after second-generation cryoballoon and contact-force radiofrequency pulmonary vein isolation. Clinical Research in Cardiology, 2018, 107, 498-506.	1.5	49
228	Pulmonary Vein Isolation: Radiofrequency Energy. , 2018, , 137-143.		0
229	The Extent of Left Atrial Low-Voltage Areas Included in Pulmonary Vein Isolation Is Associated With Freedom from Recurrent Atrial Arrhythmia. Canadian Journal of Cardiology, 2018, 34, 73-79.	0.8	25
230	Clinical impact of rotor ablation in atrial fibrillation: a systematic review. Europace, 2018, 20, 1099-1106.	0.7	31
231	Benefit of left atrial appendage electrical isolation for persistent and long-standing persistent atrial fibrillation: a systematic review and meta-analysis. Europace, 2018, 20, 1268-1278.	0.7	62
232	Outcomes of persistent and long-standing persistent atrial fibrillation ablation: a systematic review and meta-analysis. Europace, 2018, 20, f366-f376.	0.7	118
233	Long-term clinical outcomes of magnetically navigated rotor ablation as an adjunct to conventional pulmonary vein isolation. Europace, 2018, 20, ii40-ii47.	0.7	2
234	Left atrial pressure pattern without a-wave in sinus rhythm after cardioversion affects the outcomes after catheter ablation for atrial fibrillation. Heart and Vessels, 2018, 33, 1365-1372.	0.5	3
235	Catheter Ablation for AtrialÂFibrillationÂinÂAdults WithÂCongenitalÂHeart Disease. JACC: Clinical Electrophysiology, 2018, 4, 733-743.	1.3	34
236	Three-year follow-up of hybrid ablation for atrial fibrillation. European Journal of Cardio-thoracic Surgery, 2018, 53, i26-i32.	0.6	51
237	Adenosine Testing After Atrial Fibrillation Ablation: Systematic Review and Meta-Analysis. Heart Lung and Circulation, 2018, 27, 601-610.	0.2	7
239	Ablation for Atrial Fibrillation. , 2018, , 1211-1221.		0
240	Development and validation of a risk score for predicting atrial fibrillation recurrence after a first catheter ablation procedure – ATLAS score. Europace, 2018, 20, f428-f435.	0.7	76
241	LeftÂatrial ejection force predicts the outcome after catheter ablation for paroxysmal atrial fibrillation. Journal of Cardiovascular Electrophysiology, 2018, 29, 264-271.	0.8	9
242	Atrial Fibrillation Ablation. Annual Review of Medicine, 2018, 69, 53-63.	5.0	18

#	Article	IF	CITATIONS
243	Long-term outcome of radiofrequency catheter ablation for persistent atrial fibrillation. Medicine (United States), 2018, 97, e11520.	0.4	12
244	Who benefit most from catheter ablation of persistent atrial fibrillation?. Journal of Thoracic Disease, 2018, 10, 614-616.	0.6	0
245	Left atrial appendage isolation at the time of atrial fibrillation ablation. Heart Rhythm, 2018, 15, 1754-1755.	0.3	1
246	Changes in f-wave characteristics during cryoballoon catheter ablation. Physiological Measurement, 2018, 39, 105001.	1.2	3
247	Targeting the Substrate in Ablation of Persistent Atrial Fibrillation: Recent Lessons and Future Directions. Frontiers in Physiology, 2018, 9, 1158.	1.3	8
248	Impact of electrophysiological and pharmacological noninducibility following pulmonary vein isolation in patients with paroxysmal and persistent atrial fibrillation. Journal of Arrhythmia, 2018, 34, 501-510.	0.5	5
249	Thrombogenic and Arrhythmogenic Roles of the Left Atrial Appendage in Atrial Fibrillation. Circulation, 2018, 138, 2036-2050.	1.6	27
250	Longâ€ŧerm outcomes of catheter ablation in patients with longstanding persistent atrial fibrillation lasting less than 2 years. Journal of Cardiovascular Electrophysiology, 2018, 29, 1607-1615.	0.8	20
251	Posterior wall isolation using the cryoballoon in conjunction with pulmonary vein ablation is superior to pulmonary vein isolation alone in patients with persistent atrial fibrillation: A multicenter experience. Heart Rhythm, 2018, 15, 1121-1129.	0.3	119
252	The influence of the electrodes spacing of a mapping catheter on the atrial voltage substrate map. Journal of Cardiology, 2018, 72, 434-442.	0.8	5
253	Utility of acute arrhythmia termination as an ablation endpoint for induced atrial tachyarrhythmia after complete pulmonary vein isolation during catheter ablation for persistent atrial fibrillation. Journal of Interventional Cardiac Electrophysiology, 2019, 54, 25-34.	0.6	2
254	Computationally guided personalized targeted ablation of persistent atrial fibrillation. Nature Biomedical Engineering, 2019, 3, 870-879.	11.6	170
255	Editorial: Recent Advances in Understanding the Basic Mechanisms of Atrial Fibrillation Using Novel Computational Approaches. Frontiers in Physiology, 2019, 10, 1065.	1.3	5
256	Left Atrial Appendage Electrical Isolation as a Target in Atrial Fibrillation. JACC: Clinical Electrophysiology, 2019, 5, 407-416.	1.3	20
257	Heart rate increase after pulmonary vein isolation predicts freedom from atrial fibrillation at 1 year. Journal of Cardiovascular Electrophysiology, 2019, 30, 2818-2822.	0.8	15
258	Identification of repetitive atrial activation patterns in persistent atrial fibrillation by direct contact highâ€density electrogram mapping. Journal of Cardiovascular Electrophysiology, 2019, 30, 2704-2712.	0.8	15
259	Meta-analysis of Effect of Modest (≥10%) Weight Loss in Management of Overweight and Obese Patients With Atrial Fibrillation. American Journal of Cardiology, 2019, 124, 1568-1574.	0.7	21
260	Catheter Ablation of Long-standing Persistent Atrial Fibrillation: a Reckless Challenge or a Way to Real Cure?. Korean Circulation Journal, 2019, 49, 134.	0.7	7

#	Article	IF	CITATIONS
261	Hybrid thoracoscopic surgical and transvenous catheter ablation versus transvenous catheter ablation in persistent and longstanding persistent atrial fibrillation (HARTCAP-AF): study protocol for a randomized trial. Trials, 2019, 20, 370.	0.7	10
262	Longâ€ŧerm efficacy and safety of adjunctive ethanol infusion into the vein of Marshall during catheter ablation for nonparoxysmal atrial fibrillation. Journal of Cardiovascular Electrophysiology, 2019, 30, 1215-1228.	0.8	27
263	Predictors of freedom from atrial arrhythmia recurrence after cryoballoon ablation for persistent atrial fibrillation: A multicenter study. Journal of Cardiovascular Electrophysiology, 2019, 30, 1436-1442.	0.8	6
264	Pulmonary vein isolation plus left atrial posterior wall isolation and additional nonpulmonary vein trigger ablation using highâ€dose isoproterenol for longâ€standing persistent atrial fibrillation. Journal of Arrhythmia, 2019, 35, 215-222.	0.5	11
265	The association between left atrial stiffness and low-voltage areas of left atrium in patients with atrial fibrillation. Heart and Vessels, 2019, 34, 1830-1838.	0.5	11
266	Pulmonary Vein Isolation for Atrial Fibrillation. , 2019, , 222-234.e4.		1
267	Ablation of Persistent and Long-Standing Persistent Atrial Fibrillation. , 2019, , 292-304.e4.		0
268	Impact of pulmonary hypertension in patients undergoing atrial fibrillation ablation: A nationwide study. IJC Heart and Vasculature, 2019, 23, 100348.	0.6	4
273	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
274	Kolmogorov Complexity of Coronary Sinus Atrial Electrograms before Ablation Predicts Termination of Atrial Fibrillation after Pulmonary Vein Isolation. Entropy, 2019, 21, 970.	1.1	1
275	The Impact of Pulmonary Vein Anatomy on the Outcomes of Catheter Ablation for Atrial Fibrillation. Medicina (Lithuania), 2019, 55, 727.	0.8	9
276	Directed Networks as a Novel Way to Describe and Analyze Cardiac Excitation: Directed Graph Mapping. Frontiers in Physiology, 2019, 10, 1138.	1.3	33
277	Monitoring the dynamics of acute radiofrequency ablation lesion formation in thin-walled atria – a simultaneous optical and electrical mapping study. Biomedizinische Technik, 2020, 65, 327-341.	0.9	2
278	Left ventricular extracellular volume expansion does not predict recurrence of atrial fibrillation following catheter ablation. PACE - Pacing and Clinical Electrophysiology, 2020, 43, 159-166.	0.5	2
279	Isolating the entire pulmonary venous component versus isolating the pulmonary veins for persistent atrial fibrillation: A propensityâ€matched analysis. PACE - Pacing and Clinical Electrophysiology, 2020, 43, 68-77.	0.5	5
280	In silico Comparison of Left Atrial Ablation Techniques That Target the Anatomical, Structural, and Electrical Substrates of Atrial Fibrillation. Frontiers in Physiology, 2020, 11, 1145.	1.3	38
281	Magnetic Resonance Imaging-Guided Fibrosis Ablation for the Treatment of Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e008707.	2.1	44
282	Left atrial posterior wall isolation in conjunction with pulmonary vein isolation using cryoballoon for treatment of persistent atrial fibrillation (PIVoTAL): study rationale and design. Journal of Interventional Cardiac Electrophysiology, 2021, 62, 187-198.	0.6	10

#	Article	IF	CITATIONS
283	Treatment Complications of Atrial Fibrillation and Their Management. International Journal of Angiology, 2020, 29, 098-107.	0.2	0
284	Electrical Posterior Box Isolation in Persistent Atrial Fibrillation Changed to Paroxysmal Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e008531.	2.1	22
285	Predictors of Outcomes in Patients with Atrial Fibrillation: What Can Be Used Now and What Hope Is in the Future. Current Cardiovascular Risk Reports, 2020, 14, 1.	0.8	6
286	Subxiphoid Hybrid Epicardial-Endocardial Atrial Fibrillation Ablation and LAAÂLigation. JACC: Clinical Electrophysiology, 2020, 6, 1603-1615.	1.3	5
287	Long-term durability of posterior wall isolation using the cryoballoon in patients with persistent atrial fibrillation: a multicenter analysis of repeat catheter ablations. Journal of Interventional Cardiac Electrophysiology, 2021, 62, 161-169.	0.6	18
288	Catheter ablation for atrial fibrillation in a low-volume center using contemporary technology. IJC Heart and Vasculature, 2020, 31, 100661.	0.6	0
289	Role of Catheter Ablation as a First-Line Treatment for Atrial Fibrillation. Current Treatment Options in Cardiovascular Medicine, 2020, 22, 1.	0.4	0
290	Preprocedural restoration of sinus rhythm and left atrial strain predict outcomes of catheter ablation for longâ€standing persistent atrial fibrillation. Journal of Cardiovascular Electrophysiology, 2020, 31, 1709-1718.	0.8	8
291	Catheter ablation for the management of atrial fibrillation: current technical perspectives. Open Heart, 2020, 7, e001207.	0.9	13
292	Identification of circumferential pulmonary vein isolation responders among patients with persistent atrial fibrillation: clinical value of the sequential low-dose ibutilide test. Europace, 2020, 22, 1197-1205.	0.7	2
293	2019 APHRS expert consensus statement on threeâ€dimensional mapping systems for tachycardia developed in collaboration with HRS, EHRA, and LAHRS. Journal of Arrhythmia, 2020, 36, 215-270.	0.5	57
294	Short-Time Estimation of Fractionation in Atrial Fibrillation with Coarse-Grained Correlation Dimension for Mapping the Atrial Substrate. Entropy, 2020, 22, 232.	1.1	5
295	Catheter Ablation in the Treatment of Atrial Fibrillation. International Journal of Angiology, 2020, 29, 108-112.	0.2	6
296	Key Role of Left Atrial Appendage during Redo Ablation in a Case of Long-Standing Persistent Atrial Fibrillation. Case Reports in Cardiology, 2020, 2020, 1-4.	0.1	1
298	Comprehensive evaluation of electrophysiological and 3D structural features of human atrial myocardium with insights on atrial fibrillation maintenance mechanisms. Journal of Molecular and Cellular Cardiology, 2021, 151, 56-71.	0.9	11
299	Concomitant Pulmonary Vein and Posterior Wall Isolation Using Cryoballoon With Adjunct Radiofrequency in Persistent Atrial Fibrillation. JACC: Clinical Electrophysiology, 2021, 7, 187-196.	1.3	46
300	ECG-Based Indices to Characterize Persistent Atrial Fibrillation Before and During Stepwise Catheter Ablation. Frontiers in Physiology, 2021, 12, 654053.	1.3	6
301	Treatment strategy and endpoint of catheter ablation for biâ€atrial tachycardia after substrate modification ablation in a low voltage zone of the left atrial anterior wall: Longâ€ŧerm results. Journal of Arrhythmia, 2021, 37, 1007-1014.	0.5	1

#	Article	IF	CITATIONS
302	JCS/JHRS 2019 Guideline on Non-Pharmacotherapy of Cardiac Arrhythmias. Circulation Journal, 2021, 85, 1104-1244.	0.7	77
304	Directed graph mapping exceeds phase mapping in discriminating true and false rotors detected with a basket catheter in a complex in-silico excitation pattern. Computers in Biology and Medicine, 2021, 133, 104381.	3.9	5
305	JCS/JHRS 2019 guideline on nonâ€pharmacotherapy of cardiac arrhythmias. Journal of Arrhythmia, 2021, 37, 709-870.	0.5	91
306	Reconceptualising Atrial Fibrillation Using Renewal Theory: A Novel Approach to the Assessment of Atrial Fibrillation Dynamics. Arrhythmia and Electrophysiology Review, 2021, 10, 77-84.	1.3	5
307	Persistent Atrial Fibrillation: The Role of Left Atrial Posterior Wall Isolation and Ablation Strategies. Journal of Clinical Medicine, 2021, 10, 3129.	1.0	13
308	Rationale and Outcomes of Cryoballoon Ablation of the Left Atrial Posterior Wall in Conjunction with Pulmonary Vein Isolation. Journal of Innovations in Cardiac Rhythm Management, 2021, 12, 4633-4646.	0.2	4
309	Cycle Length Evaluation in Persistent Atrial Fibrillation Using Kernel Density Estimation to Identify Transient and Stable Rapid Atrial Activity. Cardiovascular Engineering and Technology, 2021, , 1.	0.7	3
310	Value of Left Atrial Appendage Function Measured by Transesophageal Echocardiography for Prediction of Atrial Fibrillation Recurrence after Radiofrequency Catheter Ablation. Diagnostics, 2021, 11, 1465.	1.3	10
311	Clinical utility of cardiac magnetic resonance imaging to assess the left atrium before catheter ablation for atrial fibrillation - A systematic review and meta-analysis. International Journal of Cardiology, 2021, 339, 192-202.	0.8	7
312	Long-term outcome of totally thoracoscopic surgical ablation in atrial fibrillation: A single-center experience. IJC Heart and Vasculature, 2021, 36, 100861.	0.6	4
313	Role of Intracardiac Defibrillation During the Ablation Procedure as a Predictor of Atrial Fibrillation Recurrence After Catheter Ablation. International Heart Journal, 2021, 62, 87-94.	0.5	6
314	Entropy Analysis of Atrial Activity Morphology to Study Atrial Fibrillation Recurrences after Ablation Procedure. Lecture Notes in Computer Science, 2015, , 146-154.	1.0	3
315	Endovascular Ablation of Atrial Fibrillation. Anesthesiology, 2014, 120, 1513-1519.	1.3	12
317	Association of right atrial structure with incident atrial fibrillation: a longitudinal cohort cardiovascular magnetic resonanceÂstudy from the Multi-Ethnic Study of AtherosclerosisÂ(MESA). Journal of Cardiovascular Magnetic Resonance, 2020, 22, 36.	1.6	26
318	The Association between Heme Oxygenase-1 Gene Promoter Polymorphism and the Outcomes of Catheter Ablation of Atrial Fibrillation. PLoS ONE, 2013, 8, e56440.	1.1	14
319	Catheter Ablation of Atrial Fibrillation – Techniques and Technology. Arrhythmia and Electrophysiology Review, 2012, 1, 29.	1.3	4
320	High-power, Short-duration Radiofrequency Ablation for the Treatment of AF. Arrhythmia and Electrophysiology Review, 2020, 8, 265-272.	1.3	35
321	Minimally Invasive Epicardial Surgical Ablation Alone Versus Hybrid Ablation for Atrial Fibrillation: A Systematic Review and Meta-Analysis. Arrhythmia and Electrophysiology Review, 2017, 6, 202.	1.3	14

#	Article	IF	CITATIONS
322	2018 Korean Guidelines for Catheter Ablation of Atrial Fibrillation: Part III. International Journal of Arrhythmia, 2018, 19, 285-339.	0.3	2
323	Posterior Wall Isolation in Atrial Fibrillation Ablation. Journal of Innovations in Cardiac Rhythm Management, 2018, 9, 3186-3194.	0.2	13
324	Need for Ongoing Anti Arrhythmic Drugs After Ablation of Atrial Fibrillation. Review. Recent Patents on Cardiovascular Drug Discovery, 2014, 8, 204-215.	1.5	2
325	Novel Methods for Characterization of Paroxysmal Atrial Fibrillation in Human Left Atria. Open Biomedical Engineering Journal, 2013, 7, 29-40.	0.7	7
326	Hybrid ablation for atrial fibrillation: the importance of achieving transmurality and lesion validation. Minerva Cardioangiologica, 2019, 67, 115-120.	1.2	2
327	Scar Homogenization in Atrial Fibrillation Ablation: Evolution and Practice. Journal of Atrial Fibrillation, 2017, 10, 1645.	0.5	9
328	Subxiphoid Hybrid Approach for Epicardial/Endocardial Ablation and LAA Exclusion in Patients with Persistent and Longstanding Atrial Fibrillation Journal of Atrial Fibrillation, 2018, 11, 2014.	0.5	5
329	Contact-Force Guided Pulmonary Vein Isolation does not Improve Success Rate in Persistent Atrial Fibrillation Patients and Severe Left Atrial Enlargement: A 12-month Follow-Up Study. Journal of Atrial Fibrillation, 2018, 11, 2060.	0.5	3
330	Catheter Ablation Targeting Complex Fractionated Atrial Electrogram in Atrial Fibrillation. Journal of Atrial Fibrillation, 2013, 6, 907.	0.5	8
331	Long-term outcome of paroxysmal atrial fibrillation catheter ablation with and without pulmonary vein dormant conduction after adenosine challenge. Biomedical Papers of the Medical Faculty of the University Palacký, Olomouc, Czechoslovakia, 2020, 164, 147-153.	0.2	1
332	Dynamics of Intraprocedural Dominant Frequency Identifies Ablation Outcome in Persistent Atrial Fibrillation. Frontiers in Physiology, 2021, 12, 731917.	1.3	0
333	In-Silico Deep Reinforcement Learning for Effective Cardiac Ablation Strategy. Journal of Medical and Biological Engineering, 2021, 41, 953-965.	1.0	2
334	ä,æ•´ê,,^å¦ç"ç©¶ã®é€²æ©(循環噰å¦2010å¹´ã®é€²æ©). Journal of JCS Cardiologists, 2010, 18, 327-332.	0.1	0
337	Radiofrequency ablation and antiarrhythmic therapy in the treatment of patients with paroxysmal and persistent atrial fibrillation: clinical effects. Cardiosomatics, 2015, 6, 38-47.	0.2	2
338	An effectiveness of antiarrhythmic therapy for different types of recurrent atrial tachyarrhythmia in early postoperative period after catheter isolation of pulmonary veins. Kardiologiya I Serdechno-Sosudistaya Khirurgiya, 2017, 10, 70.	0.1	3
339	Atrial Electro-anatomic Mapping with a Novel Noncontact Approach. , 0, , .		1
340	Endurance Ablation Facilitates Long-lasting Circumferential Pulmonary Vein Isolation and Better Clinical Outcomes in Patients with Paroxysmal Atrial Fibrillation. International Journal of Arrhythmia, 2017, 18, 121-132.	0.3	0
341	Additional Comments 2: Periprocedural Anticoagulation Therapy of Atrial Fibrillation Ablation. The Journal of the Japanese Society of Internal Medicine, 2017, 106, 1871-1874.	0.0	0

#	Article	IF	CITATIONS
342	Mechanisms of Atrial Fibrillation and Their Impact on Strategies for Catheter Ablation. European Journal of Arrhythmia & Electrophysiology, 2018, 4, 56.	0.2	1
343	Ablation of atrial fibrillation: Facts for the referring physician. Cleveland Clinic Journal of Medicine, 2018, 85, 789-799.	0.6	1
344	Two-Stage 2D CNN for Automatic Atrial Segmentation from LGE-MRIs. Lecture Notes in Computer Science, 2020, , 81-89.	1.0	3
345	Anatomy versus physiology-guided ablation for persistent atrial fibrillation. Journal of Atrial Fibrillation, 2020, 12, 2280.	0.5	1
346	Is a hybrid procedure the gold standard in patients with persistent atrial fibrillation?. Precision and Future Medicine, 2020, 4, 91-98.	0.5	0
347	Multi-catheter cryotherapy compared with radiofrequency ablation in long-standing persistent atrial fibrillation: a randomized clinical trial. Europace, 2021, 23, 370-379.	0.7	11
348	Management of refractory atrial fibrillation post surgical ablation. Annals of Cardiothoracic Surgery, 2014, 3, 91-7.	0.6	16
349	Ablation of Longstanding Persistent Atrial Fibrillation. Journal of Atrial Fibrillation, 2010, 3, 321.	0.5	0
350	Surgical Ablation of Atrial Fibrillation: is Electrical Isolation of the Pulmonary Veins a Must?. Journal of Atrial Fibrillation, 2016, 9, 1426.	0.5	6
351	Very Long-Term Results Of Atrial Fibrillation Ablation Confirm That This Therapy Is Really Effective. Journal of Atrial Fibrillation, 2015, 8, 1226.	0.5	5
352	Who Needs Catheter Ablation And Which Approach?. Journal of Atrial Fibrillation, 2015, 8, 1335.	0.5	1
353	Rate Control Strategy Elevated To Primary Treatment For Atrial Fibrillation: Has The Last Word Already Been Spoken?. Journal of Atrial Fibrillation, 2014, 7, 1152.	0.5	0
354	Elimination Of Triggers Without An Additional Substrate Modification Is Not Sufficient In Patients With Persistent Atrial Fibrillation. Journal of Atrial Fibrillation, 2015, 7, 1207.	0.5	2
355	New Insights On Ablation Of Persistent Atrial Fibrillation: Evidence From The SARA Trial. Journal of Atrial Fibrillation, 2014, 7, 1114.	0.5	1
356	Predictors of Recurrence After Catheter Ablation of Persistent Atrial Fibrillation. Journal of Atrial Fibrillation, 2012, 4, 498.	0.5	1
357	Catheter Ablation of Atrial Fibrillation to Maintain Sinus Rhythm. Journal of Atrial Fibrillation, 2013, 5, 739.	0.5	0
358	Structural and Functional Remodeling of the Left Atrium: Clinical and Therapeutic Implications for Atrial Fibrillation. Journal of Atrial Fibrillation, 2013, 6, 986.	0.5	13
359	Prerequisites for Exploring Predictors of Chronic Atrial Fibrillation Recurrence After Ablation. Journal of Atrial Fibrillation, 2013, 5, 663.	0.5	0

#	Article	IF	CITATIONS
360	Hybrid Therapy for Atrial Fibrillation - Optimizing Treatment Strategies. Journal of Atrial Fibrillation, 2013, 6, 857.	0.5	0
361	AF Termination: the Holy Grail of Persistent AF Ablation?. Journal of Atrial Fibrillation, 2008, 1, 52.	0.5	0
362	AF Termination: the Holy Grail of Persistent AF Ablation?. Journal of Atrial Fibrillation, 2010, 3, 271.	0.5	0
363	The trend of change in catheter ablation versus antiarrhythmic drugs for the management of atrial fibrillation over time: a meta-analysis and meta-regression. Journal of Geriatric Cardiology, 2018, 15, 441-450.	0.2	6
364	Establishment and evaluation of a nomogram prediction model for recurrence risk of atrial fibrillation patients after radiofrequency ablation. American Journal of Translational Research (discontinued), 2021, 13, 10641-10648.	0.0	1
365	Safety and efficacy of cryoballoon versus radiofrequency ablation for atrial fibrillation in elderly patients: A real-world evidence. Indian Pacing and Electrophysiology Journal, 2022, 22, 24-29.	0.3	2
366	Clinical Outcomes of low-voltage area-guided left atrial linear ablation for non-paroxysmal atrial fibrillation patients. PLoS ONE, 2021, 16, e0260834.	1.1	6
367	Ablation in Atrial Fibrillation with Ventricular Pacing Results in Similar Spatial Catheter Stability as Compared to Ablation in Sinus Rhythm with Atrial Pacing. Journal of Atrial Fibrillation, 2020, 13, 2373.	0.5	0
368	Late arrhythmia recurrence after atrial fibrillation ablation: incidence, mechanisms and clinical implications. Herzschrittmachertherapie Und Elektrophysiologie, 2022, 33, 71-76.	0.3	19
369	The Fa(r)st or the spurious ―pulmonary vein cycle length: Is it the fuel driving persistent AF, or simply just fumes?. Journal of Cardiovascular Electrophysiology, 2022, 33, 651-653.	0.8	0
371	Cryoballoon Ablation of the Pulmonary Veins, the Posterior Wall, the Left Atrial Appendage, and the Mitral Isthmus Guided by Intracardiac Echocardiography–integrated and Three-dimensional Mapping. Journal of Innovations in Cardiac Rhythm Management, 2022, 13, 4863-4868.	0.2	0
372	Effect of Insulin Resistance on Recurrence after Radiofrequency Catheter Ablation in Patients with Atrial Fibrillation. Cardiovascular Drugs and Therapy, 2023, 37, 705-713.	1.3	12
373	Atrial Fibrillation Ablation Success Rate - A Retrospective Multicenter Study. Current Problems in Cardiology, 2023, 48, 101161.	1.1	4
374	Optimal ablation strategy for arrhythmia recurrence following persistent atrial fibrillation ablation; anatomy or electrophysiology?. Journal of Cardiovascular Electrophysiology, 2022, , .	0.8	0
375	Efficacy of amiodarone for the prevention of atrial fibrillation recurrence after cardioversion. Cardiovascular Journal of Africa, 2021, 32, 41-52.	0.2	1
376	Long-term follow-up of thoracoscopic ablation in long-standing persistent atrial fibrillation. Interactive Cardiovascular and Thoracic Surgery, 2022, 34, 990-998.	0.5	3
377	Radiofrequency catheter ablation of atrial fibrillation: A review of techniques. Trends in Cardiovascular Medicine, 2023, 33, 405-415.	2.3	15
378	Long-term outcome of patients with long-standing persistent atrial fibrillation undergoing ablation guided by a novel high-density panoramic mapping system: A propensity score matching study. Heart Rhythm O2, 2022, 3, 269-278.	0.6	6

#	Article	IF	CITATIONS
396	Circumferential Pulmonary Vein Isolation Plus Low-Voltage Area Modification in Persistent Atrial Fibrillation. JACC: Clinical Electrophysiology, 2022, 8, 882-891.	1.3	29
397	DG-Mapping: a novel software package for the analysis of any type of reentry and focal activation of simulated, experimental or clinical data of cardiac arrhythmia. Medical and Biological Engineering and Computing, 2022, 60, 1929-1945.	1.6	6
398	Pulmonary vein isolation alone versus pulmonary vein isolation with additional extensive ablation for paroxysmal and persistent atrial fibrillation. Journal of Arrhythmia, 0, , .	0.5	0
399	Outcomes of radiofrequency catheter ablation for persistent and long-standing persistent atrial fibrillation. Revista Portuguesa De Cardiologia, 2022, , .	0.2	0
400	Development and Validation of a Novel Prognostic Model Predicting the Atrial Fibrillation Recurrence Risk for Persistent Atrial Fibrillation Patients Treated with Nifekalant During the First Radiofrequency Catheter Ablation. Cardiovascular Drugs and Therapy, 0, , .	1.3	2
401	Effect of MRI-Guided Fibrosis Ablation vs Conventional Catheter Ablation on Atrial Arrhythmia Recurrence in Patients With Persistent Atrial Fibrillation. JAMA - Journal of the American Medical Association, 2022, 327, 2296.	3.8	113
402	Low-voltage area substrate modification for atrial fibrillation ablation: a systematic review and meta-analysis of clinical trials. Europace, 2022, 24, 1585-1598.	0.7	17
403	A Chronicle of Hybrid Atrial Fibrillation Ablation Therapy: From Cox Maze to Convergent. Arrhythmia and Electrophysiology Review, 0, 11, .	1.3	0
404	Do Elderly Patients with Atrial Fibrillation Have Comparable Ablation Outcomes Compared to Younger Ones? Evidence from Pooled Clinical Studies. Journal of Clinical Medicine, 2022, 11, 4468.	1.0	5
405	Surface ECG–based complexity parameters for predicting outcomes of catheter ablation for nonparoxysmal atrial fibrillation: efficacy of fibrillatory wave amplitude. Medicine (United States), 2022, 101, e29949.	0.4	0
406	Role of Adjunctive Cryoballoon Left Atrial Posterior Wall Isolation in Non-paroxysmal Atrial Fibrillation: A Meta-analysis. Current Problems in Cardiology, 2022, 47, 101383.	1.1	4
407	The Convergent Ablation and AtriClip Exclusion of the Left Atrial Appendage in Long-Standing Persistent Atrial Fibrillation. Clinical Medicine Insights: Case Reports, 2022, 15, 117954762211207.	0.3	1
408	Impact of Pre-Ablation Direct Current Cardioversion for Persistent Atrial Fibrillation to Predict Recurrence of Atrial Fibrillation after Catheter Ablation. International Heart Journal, 2022, 63, 828-836.	0.5	0
409	10-Year Outcomes of Patients With Non-Paroxysmal Atrial Fibrillation Undergoing Catheter Ablation. Circulation Journal, 2022, 87, 84-91.	0.7	2
410	Promising Therapies for Atrial Fibrillation and Ventricular Tachycardia. International Journal of Molecular Sciences, 2022, 23, 12612.	1.8	2
411	The Field of Cardiac Electrophysiology. , 0, , .		0
412	Atrial cardiomyopathy: Diagnosis, clinical implications and unresolved issues in anticoagulation therapy. Journal of Electrocardiology, 2023, 76, 1-10.	0.4	2
413	Hybrid epicardial-endocardial ablation for long-standing persistent atrial fibrillation: A subanalysis of the CONVERGE Trial. Heart Rhythm O2, 2023, 4, 111-118.	0.6	5

#	Article	IF	CITATIONS
414	Predictors of outcome after catheter ablation for atrial fibrillation: Group analysis categorized by age and type of atrial fibrillation. Annals of Noninvasive Electrocardiology, 2023, 28, .	0.5	4
415	Low voltage area guided substrate modification in nonparoxysmal atrial fibrillation: A systematic review and metaâ€analysis. Journal of Cardiovascular Electrophysiology, 2023, 34, 455-464.	0.8	5
416	Outcomes and atrial substrate analysis in patients with HIV undergoing atrial fibrillation ablation. Journal of Cardiovascular Electrophysiology, 0, , .	0.8	1
417	Hybrid Ablation Versus Repeated Catheter Ablation in Persistent AtrialÂFibrillation. JACC: Clinical Electrophysiology, 2023, 9, 1013-1023.	1.3	12
419	Role of non-pulmonary vein triggers in persistent atrial fibrillation. International Journal of Arrhythmia, 2023, 24, .	0.3	3
420	Predictors of Maintenance of Sinus Rhythm After Radiofrequency Catheter Ablation for Long-Standing Persistent Atrial Fibrillation. American Journal of Cardiology, 2023, 193, 97-101.	0.7	0
421	Atrial fibrillation: Primary prevention, secondary prevention, and prevention of thromboembolic complications: Part 2. Frontiers in Cardiovascular Medicine, 0, 9, .	1.1	4
423	High-density and high coverage composite mapping of repetitive atrial activation patterns. Computers in Biology and Medicine, 2023, 159, 106920	3.9	1