## Gian-Battista Chierchia

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Single procedural outcomes in the setting of percutaneous ablation for persistent atrial fibrillation: a propensity-matched score comparison between different strategies. Journal of Interventional Cardiac Electrophysiology, 2022, 64, 9-16.	0.6	10
2	Sinus Node Sparing Hybrid Thoracoscopic Ablation Outcomes in Patients with Inappropriate Sinus Tachycardia (SUSRUTA-IST) Registry. Heart Rhythm, 2022, 19, 30-38.	0.3	12
3	Sinus node sparing novel hybrid approach for treatment of inappropriate sinus tachycardia/postural sinus tachycardia: multicenter experience. Journal of Interventional Cardiac Electrophysiology, 2022, 63, 531-544.	0.6	8
4	High-density epicardial mapping in Brugada syndrome: Depolarization and repolarization ab a subscription abnormalities. Heart Rhythm, 2022, 19, 397-404.	0.3	18
5	The optimized clinical workflow for pulmonary vein isolation with the radiofrequency balloon. Journal of Interventional Cardiac Electrophysiology, 2022, 64, 531-538.	0.6	10
6	SCN5A mutation in Brugada syndrome is associated with substrate severity detected by electrocardiographic imaging and high-density electroanatomic mapping. Heart Rhythm, 2022, 19, 945-951.	0.3	10
7	Hybrid Surgical Ablation of Recurrent Ventricular Tachycardia in a Patient With High-Risk Brugada Syndrome. JACC: Case Reports, 2022, 4, 214-220.	0.3	2
8	Comparison between the novel diamond temp and the classical 8-mm tip ablation catheters in the setting of typical atrial flutter. Journal of Interventional Cardiac Electrophysiology, 2022, 64, 751-757.	0.6	5
9	Feasibility and safety of left atrial posterior wall isolation with a new Cryoballoon technology in patients with persistent atrial fibrillation. PACE - Pacing and Clinical Electrophysiology, 2022, 45, 605-611.	0.5	6
10	3D Printed Surgical Guide for Coronary Artery Bypass Graft: Workflow from Computed Tomography to Prototype. Bioengineering, 2022, 9, 179.	1.6	7
11	Durability of pulmonary vein isolation following cryoballoon ablation: Lessons from a large series of repeat ablation procedures. IJC Heart and Vasculature, 2022, 40, 101040.	0.6	8
12	Atrial Fibrillation Global Changes after Pulmonary Vein and Posterior Wall Isolation: A Charge Density Mapping Study. Journal of Clinical Medicine, 2022, 11, 2948.	1.0	1
13	Cryoballoon ablation beyond pulmonary vein isolation in the setting of persistent atrial fibrillation. Expert Review of Medical Devices, 2022, 19, 431-439.	1.4	1
14	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
15	Safety and feasibility of electrical isolation of the superior vena cava in addition to pulmonary vein ablation for paroxysmal atrial fibrillation using the cryoballoon: lessons from a prospective study. Journal of Interventional Cardiac Electrophysiology, 2021, 60, 255-260.	0.6	6
16	Long-term clinical outcomes after single freeze cryoballoon ablation for paroxysmal atrial fibrillation: a 5-year follow-up. Journal of Interventional Cardiac Electrophysiology, 2021, 61, 87-93.	0.6	8
17	Temperature-guided ablation with the second-generation cryoballoon for paroxysmal atrial fibrillation: 3-year follow-up in a multicenter experience. Journal of Interventional Cardiac Electrophysiology, 2021, 61, 95-104.	0.6	4
18	Novel noncontact charge density map in the setting of post-atrial fibrillation atrial tachycardias: first experience with the Acutus SuperMap Algorithm. Journal of Interventional Cardiac Electrophysiology, 2021, 61, 187-195.	0.6	10

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19	Electrocardiographic imaging of the arrhythmogenic substrate of Brugada syndrome: Current evidence and future perspectives. Trends in Cardiovascular Medicine, 2021, 31, 323-329.	2.3	2
20	Phrenic nerve palsy during right-sided pulmonary veins cryoapplications: new insights from pulmonary vein anatomy addressed by computed tomography. Journal of Interventional Cardiac Electrophysiology, 2021, 60, 85-92.	0.6	4
21	High parasympathetic activity as reflected by deceleration capacity predicts atrial fibrillation recurrence after repeated catheter ablation procedure. Journal of Interventional Cardiac Electrophysiology, 2021, 60, 21-29.	0.6	10
22	Substrate mapping of the left atrium in persistent atrial fibrillation: spatial correlation of localized complex conduction patterns in global charge-density maps to low-voltage areas in 3D contact bipolar voltage maps. Journal of Interventional Cardiac Electrophysiology, 2021, 62, 539-547.	0.6	5
23	On the Dutch Registry of catheter ablation of atrial fibrillation. Europace, 2021, 23, 1331-1331.	0.7	1
24	Cryoballoon ablation vs. antiarrhythmic drugs: first-line therapy for patients with paroxysmal atrial fibrillation. Europace, 2021, 23, 1033-1041.	0.7	106
25	Concomitant thoracoscopic left cardiac sympathectomy and RVOT epicardial ablation of the arrhythmogenic substrate in a patient with Long QT and Brugada syndromes related to uncommon sodium channel betaâ€subunit mutation. PACE - Pacing and Clinical Electrophysiology, 2021, 44, 1282-1286.	0.5	2
26	Efficacy and safety of the secondâ€generation cryoballoon ablation for the treatment of persistent atrial fibrillation in elderly patients. Journal of Arrhythmia, 2021, 37, 626-634.	0.5	7
27	A novel noncontact high-resolution charge density mapping system to guide ablation of complex atrial arrhythmias: overview of device technology and application. Expert Review of Medical Devices, 2021, 18, 343-350.	1.4	6
28	Ablation therapy of postural orthostatic tachycardia syndrome, inappropriate sinus tachycardia and primary electrical diseases: new insights in invasive treatment options in severely symptomatic patients. Herzschrittmachertherapie Und Elektrophysiologie, 2021, 32, 323-329.	0.3	1
29	Pulsed field ablation: have we finally found the holy grail?. Europace, 2021, 23, 1691-1692.	0.7	3
30	Segmental nonocclusive cryoballoon ablation of pulmonary veins and extrapulmonary vein structures: Best practices III. Heart Rhythm, 2021, 18, 1435-1444.	0.3	15
31	Repeat procedures for recurrent persistent atrial fibrillation: A propensityâ€matched score comparison between left atrial linear ablation with radiofrequency and posterior wall isolation with the cryoballoon. Journal of Arrhythmia, 2021, 37, 1287-1294.	0.5	5
32	dST-Tiso Interval, a Novel Electrocardiographic Marker of Ventricular Arrhythmia Inducibility in Individuals With Ajmaline-Induced Brugada Type I Pattern. American Journal of Cardiology, 2021, 159, 94-99.	0.7	11
33	Remote proctoring for cryoballoon ablation of atrial fibrillation: A challenge or an opportunity in the COVID-19 era?. Cardiology Journal, 2021, , .	0.5	2
34	Cryoballoon ablation: Do we still need real-time recordings?. Indian Pacing and Electrophysiology Journal, 2021, 21, 267-268.	0.3	0
35	Initial rhythm control with cryoballoon ablation vs drug therapy: Impact on quality of life and symptoms. American Heart Journal, 2021, 242, 103-114.	1.2	10
36	Comparison between superior vena cava ablation in addition to pulmonary vein isolation and standard pulmonary vein isolation in patients with paroxysmal atrial fibrillation with the cryoballoon technique. Journal of Interventional Cardiac Electrophysiology, 2021, 62, 579-586.	0.6	10

GIAN-BATTISTA CHIERCHIA

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37	A novel hybrid technique for the repair of an atrioesophageal fistula post-atrial radiofrequency ablation. European Journal of Cardio-thoracic Surgery, 2021, , .	0.6	2
38	Incremental value of left atrial strain to predict atrial fibrillation recurrence after cryoballoon ablation. PLoS ONE, 2021, 16, e0259999.	1.1	13
39	High vagal tone predicts pulmonary vein reconnection after cryoballoon ablation for paroxysmal atrial fibrillation. PACE - Pacing and Clinical Electrophysiology, 2021, 44, 2075-2083.	0.5	8
40	Cryoballoon ablation of atrial fibrillation in a patient with partial anomalous pulmonary vein drainage in the superior vena cava HeartRhythm Case Reports, 2021, 8, 119-121.	0.2	0
41	Two-year follow-up of one-stage left unilateral thoracoscopic epicardial and transcatheter endocardial ablation for persistent and long-standing persistent atrial fibrillation. Journal of Interventional Cardiac Electrophysiology, 2020, 58, 333-343.	0.6	15
42	Contraction alterations in Brugada syndrome; association with life-threatening ventricular arrhythmias. International Journal of Cardiology, 2020, 299, 147-152.	0.8	17
43	Predictors of durable electrical isolation in the setting of secondâ€generation cryoballoon ablation: A comparison between left superior, left inferior, right superior, and right inferior pulmonary veins. Journal of Cardiovascular Electrophysiology, 2020, 31, 128-136.	0.8	10
44	Ajmaline Testing and the Brugada Syndrome. American Journal of Cardiology, 2020, 135, 91-98.	0.7	6
45	Long-term follow up of second-generation cryoballoon-based pulmonary vein isolation: Lights and shadows. International Journal of Cardiology, 2020, 312, 71-72.	0.8	1
46	Worse Prognosis in Brugada Syndrome Patients With Arrhythmogenic Cardiomyopathy Features. JACC: Clinical Electrophysiology, 2020, 6, 1353-1363.	1.3	15
47	High-density mapping in patients undergoing ablation of atrial fibrillation with the fourth-generation cryoballoon and the new spiral mapping catheter. Europace, 2020, 22, 1653-1658.	0.7	5
48	Electrophysiological findings in patients with isolated veins after cryoablation for paroxysmal atrial fibrillation. Journal of Cardiovascular Medicine, 2020, 21, 641-647.	0.6	0
49	Cryoballoon ablation performed with a novel EP mapping system. Europace, 2020, 22, 931-931.	0.7	2
50	Signal- or temperature-based approach for cryoballoon ablation of atrial fibrillation: still an unsolved issue. Journal of Interventional Cardiac Electrophysiology, 2020, 59, 479-480.	0.6	0
51	Posterior box isolation as an adjunctive ablation strategy with the second-generation cryoballoon for paroxysmal atrial fibrillation: a comparison with standard cryoballoon pulmonary vein isolation. Journal of Interventional Cardiac Electrophysiology, 2020, 61, 313-319.	0.6	17
52	Predictors of cardiac neuromodulation achieved by cryoballoon ablation performed in patients with atrial fibrillation who were in sinus rhythm before the ablation. International Journal of Cardiology, 2020, 310, 86-91.	0.8	7
53	A case of Brugada pattern "bigeminy― PACE - Pacing and Clinical Electrophysiology, 2020, 43, 524-526.	0.5	0
54	A novel strategy to treat vaso-vagal syncope: Cardiac neuromodulation by cryoballoon pulmonary vein isolation. Indian Pacing and Electrophysiology Journal, 2020, 20, 154-159.	0.3	3

GIAN-BATTISTA CHIERCHIA

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55	Ablation for the treatment of Brugada syndrome: current status and future prospects. Expert Review of Medical Devices, 2020, 17, 123-130.	1.4	9
56	Recurrent Atrial Fibrillation After Cryoballoon Ablation. Cardiac Electrophysiology Clinics, 2020, 12, 199-208.	0.7	2
57	Left atrial hypertension invasively measured during pulmonary vein isolation predicts atrial fibrillation recurrence. Minerva Cardiology and Angiology, 2020, , .	0.4	3
58	Procedural Safety and Efficacy for Pulmonary Vein Isolation with the Novel Polarxâ,,¢ Cryoablation System: A Propensity Score Matched Comparison with the Arctic Frontâ,,¢ Cryoballoon in the Setting of Paroxysmal Atrial Fibrillation. Journal of Atrial Fibrillation, 2020, 14, 20200455.	0.5	5
59	Continuous monitoring after second-generation cryoballoon ablation for paroxysmal atrial fibrillation in patients with cardiac implantable electronic devices. Heart Rhythm, 2019, 16, 187-196.	0.3	8
60	Value of ultrasound for access guidance and detection of subclinical vascular complications in the setting of atrial fibrillation cryoballoon ablation. Europace, 2019, 21, 434-439.	0.7	23
61	Speckle tracking echocardiography data in Brugada syndrome patients. Data in Brief, 2019, 25, 104330.	0.5	Ο
62	CPVT: Arrhythmogenesis, Therapeutic Management, and Future Perspectives. A Brief Review of the Literature. Frontiers in Cardiovascular Medicine, 2019, 6, 92.	1.1	40
63	First experience with hybrid thoracoscopic ablation and noncontact dipole density mapping in the setting of long-term persistent atrial fibrillation. HeartRhythm Case Reports, 2019, 5, 304-305.	0.2	Ο
64	Anatomic predictors of late right inferior pulmonary vein reconnection in the setting of secondâ€generation cryoballoon ablation. Journal of Cardiovascular Electrophysiology, 2019, 30, 2294-2301.	0.8	6
65	Radiofrequency versus cryoballoon ablation for atrial fibrillation in the setting of left common pulmonary veins. PACE - Pacing and Clinical Electrophysiology, 2019, 42, 1456-1462.	0.5	8
66	Recent advances in cryoballoon ablation for atrial fibrillation. Expert Review of Medical Devices, 2019, 16, 799-808.	1.4	10
67	Early repolarization pattern as a predictor of atrial fibrillation recurrence following radiofrequency pulmonary vein isolation. Annals of Noninvasive Electrocardiology, 2019, 24, e12627.	0.5	4
68	Electrocardiographic and clinical predictors of permanent pacemaker insertion following Perceval sutureless aortic valve implantation. Journal of Electrocardiology, 2019, 56, 10-14.	0.4	8
69	The assessment of pulmonary vein potentials using the new achieve advance during cryoballoon ablation of atrial fibrillation. Indian Pacing and Electrophysiology Journal, 2019, 19, 211-215.	0.3	4
70	Impact of cryoballoon-guided pulmonary vein isolation on non-invasive autonomic tests in patients with paroxysmal atrial fibrillation. Indian Pacing and Electrophysiology Journal, 2019, 19, 171-177.	0.3	3
71	Sinus Node Sparing Novel Hybrid Approach for Treatment of Inappropriate Sinus Tachycardia/Postural Orthostatic Sinus Tachycardia With New Electrophysiological Finding. American Journal of Cardiology, 2019, 124, 224-232.	0.7	16
72	Overâ€theâ€needle transâ€septal access using the cryoballoon delivery sheath and dilator in atrial fibrillation ablation. PACE - Pacing and Clinical Electrophysiology, 2019, 42, 868-873.	0.5	10

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73	Posterior box isolation as an adjunctive ablation strategy during repeat ablation with the second-generation cryoballoon for recurrence of persistent atrial fibrillation: 1-year follow-up. Journal of Interventional Cardiac Electrophysiology, 2019, 56, 1-7.	0.6	18
74	Robot-assisted thoracoscopic diaphragm plication for symptomatic diaphragm paralysis after cryoballoon ablation. HeartRhythm Case Reports, 2019, 5, 343-346.	0.2	2
75	Quantification of acute parasympathetic denervation during cryoballoon ablation by using extracardiac vagal stimulation. Journal of Cardiovascular Medicine, 2019, 20, 107-113.	0.6	11
76	Evaluation of the luminal esophageal temperature behavior during left atrium posterior wall ablation by means of second-generation cryoballoon. Journal of Interventional Cardiac Electrophysiology, 2019, 55, 191-196.	0.6	15
77	Cardiac parasympathetic modulation in the setting of radiofrequency ablation for atrial fibrillation. Archives of Medical Science, 2019, 17, 1716-1721.	0.4	4
78	Hybrid thoracoscopic epicardial ablation of right ventricular outflow tract in patients with Brugada syndrome. Heart Rhythm, 2019, 16, 879-887.	0.3	17
79	Towards a tailored cryo-pulmonary vein isolation. Lessons learned from second-generation cryoballoon ablation. Trends in Cardiovascular Medicine, 2019, 29, 420-425.	2.3	5
80	Impact of an additional right pulmonary vein on second-generation cryoballoon ablation for atrial fibrillation: a propensity matched score study. Journal of Interventional Cardiac Electrophysiology, 2019, 54, 1-8.	0.6	4
81	Predictors of long-term outcome in patients undergoing a first repeat ablation consisting solely of re-isolation of reconnected pulmonary veins Journal of Atrial Fibrillation, 2019, 11, 2114.	0.5	2
82	Standardized Quantification of Vagal Denervation by Extracardiac Vagal Stimulation during Second Generation Cryoballoon ablation: a Vein per Vein Analysis. Journal of Atrial Fibrillation, 2019, 12, 2223.	0.5	0
83	Acute pericarditis following second-generation cryoballoon ablation for atrial fibrillation. Journal of Interventional Cardiac Electrophysiology, 2018, 51, 279-284.	0.6	11
84	Cryoballoon ablation in the presence of a large occlutech device. Acta Cardiologica, 2018, 73, 411-412.	0.3	1
85	Single freeze per vein strategy with the second-generation cryoballoon for atrial fibrillation: a propensity score-matched study between 180- and 240-s application time in a large cohort of patients. Europace, 2018, 20, f377-f383.	0.7	12
86	Leadless pacing in a young patient with cardioinhibitory vasovagal syncope. Indian Pacing and Electrophysiology Journal, 2018, 18, 120-122.	0.3	5
87	Implantable Cardioverter-Defibrillators inÂChildren and Adolescents With BrugadaÂSyndrome. Journal of the American College of Cardiology, 2018, 71, 148-157.	1.2	46
88	Phrenic nerve injury during right inferior pulmonary vein ablation with the second-generation cryoballoon: clinical, procedural, and anatomical characteristics. Europace, 2018, 20, e156-e163.	0.7	19
89	Anatomical and procedural predictors of pulmonary vein stenosis in the setting of second-generation cryoballoon ablation. Journal of Cardiovascular Medicine, 2018, 19, 290-296.	0.6	7
90	Long-term outcome of pulmonary vein isolation in patients with paroxysmal atrial fibrillation and Brugada syndrome. Europace, 2018, 20, 548-554.	0.7	8

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91	Second generation cryoballoon ablation for atrial fibrillation in young adults: midterm outcome in patients under 40 years of age. Europace, 2018, 20, 295-300.	0.7	9
92	High rate of subcutaneous implantable cardioverter-defibrillator sensing screening failure in patients with Brugada syndrome: a comparison with other inherited primary arrhythmia syndromes. Europace, 2018, 20, 1188-1193.	0.7	49
93	Clinical value of induction protocol after second generation cryoballoon ablation for paroxysmal atrial fibrillation. Europace, 2018, 20, 778-785.	0.7	5
94	Atrial fibrillation ablation with the second generation cryoballoon: Multicenter propensity score matched comparison between freezing strategies. International Journal of Cardiology, 2018, 253, 78-81.	0.8	9
95	Complications of pulmonary vein isolation in atrial fibrillation: predictors and comparison between four different ablation techniques: Results from the MIddelheim PVI-registry. Europace, 2018, 20, 1279-1286.	0.7	56
96	Second-Generation Cryoballoon Ablation for Atrial Fibrillation ― A Detailed Analysis of the Impact of Left Atrial Volume Index on Clinical Outcome ―. Circulation Journal, 2018, 83, 84-90.	0.7	4
97	T peak â€T end , T peak â€T end / QT ratio and T peak â€T end dispersion for risk stratification in Brugada Syndrome: A systematic review and metaâ€analysis. Journal of Arrhythmia, 2018, 34, 587-597.	0.5	31
98	Left atrium remodeling predicts late recurrence of paroxysmal atrial fibrillation after second generation cryoballoon ablation. Cardiovascular Ultrasound, 2018, 16, 19.	0.5	11
99	Acute and longâ€ŧerm outcomes of simultaneous atrioventricular node ablation and leadless pacemaker implantation. PACE - Pacing and Clinical Electrophysiology, 2018, 41, 1484-1490.	0.5	9
100	Common veins, common freezes. HeartRhythm Case Reports, 2018, 4, 264-265.	0.2	0
101	Single 3-min freeze per vein ablation strategy with the second-generation cryoballoon for atrial fibrillation in a large cohort of patients: long term outcome after a single procedure. Journal of Interventional Cardiac Electrophysiology, 2018, 53, 81-89.	0.6	6
102	Concomitant Brugada syndrome substrate ablation and epicardial abdominal cardioverter-defibrillator implantation in a child. HeartRhythm Case Reports, 2018, 4, 214-218.	0.2	6
103	Cryoballoon ablation for the treatment of atrial fibrillation: Does it stand the test of time?. International Journal of Cardiology, 2018, 266, 151-152.	0.8	0
104	Value of high-resolution mapping in optimizing cryoballoon ablation of atrial fibrillation. International Journal of Cardiology, 2018, 270, 136-142.	0.8	14
105	Real-Time Recordings in Cryoballoon Pulmonary Veins Isolation: Comparison Between the 25mm and the 20mm Achieve Catheters. Journal of Atrial Fibrillation, 2018, 10, 1855.	0.5	6
106	Brugada syndrome in the young: an assessment of risk factors predicting future events. Europace, 2017, 19, euw206.	0.7	32
107	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
108	Long-term outcome after second-generation cryoballoon ablation for paroxysmal atrial fibrillation - a 3-years follow-up. Journal of Interventional Cardiac Electrophysiology, 2017, 49, 93-100.	0.6	25

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109	Long-Term Follow-Up of Probands With Brugada Syndrome. American Journal of Cardiology, 2017, 119, 1392-1400.	0.7	23
110	Efficacy and safety of the second generation cryoballoon ablation for the treatment of paroxysmal atrial fibrillation in patients over 75 years: a comparison with a younger cohort. Europace, 2017, 19, 1798-1803.	0.7	37
111	Long-term prognosis of drug-induced Brugada syndrome. Heart Rhythm, 2017, 14, 1427-1433.	0.3	31
112	A Clinical Score Model to Predict Lethal Events in Young Patients (â‰⊉9 Years) With the Brugada Syndrome. American Journal of Cardiology, 2017, 120, 797-802.	0.7	43
113	Second-generation cryoballoon ablation in the setting of left common pulmonary veins: Procedural findings and clinical outcome. Heart Rhythm, 2017, 14, 1311-1318.	0.3	44
114	Single freeze strategy with the second- generation cryballoon for atrial fibrillation: a multicenter international retrospective analysis in a large cohort of patients. Journal of Interventional Cardiac Electrophysiology, 2017, 49, 173-180.	0.6	9
115	A score model to predict risk of events in patients with Brugada Syndrome. European Heart Journal, 2017, 38, 1756-1763.	1.0	154
116	Learning curve using the second-generation cryoballoon ablation. Journal of Cardiovascular Medicine, 2017, 18, 518-527.	0.6	28
117	Repeat procedures using the second-generation cryoballoon for recurrence of atrial fibrillation after initial ablation with conventional radiofrequency. Journal of Interventional Cardiac Electrophysiology, 2017, 49, 119-125.	0.6	11
118	Comparison of the Incidences of Complications After Second-Generation Cryoballoon Ablation of Atrial Fibrillation Using Vitamin K Antagonists Versus Novel Oral Anticoagulants. American Journal of Cardiology, 2017, 120, 223-229.	0.7	7
119	Role of the burden of premature atrial contractions during the blanking period following second-generation cryoballoon ablation in predicting late recurrences of atrial arrhythmias. Journal of Interventional Cardiac Electrophysiology, 2017, 49, 329-335.	0.6	9
120	Role of Electrocardiographic Tpeak-Tend for the Prediction of Ventricular Arrhythmic Events in the Brugada Syndrome. American Journal of Cardiology, 2017, 120, 1332-1337.	0.7	20
121	Recognizing and reacting to complications of trans-septal puncture. Expert Review of Cardiovascular Therapy, 2017, 15, 905-912.	0.6	19
122	Second-generation cryoballoon ablation without the use of real-time recordings: A novel strategy based on a temperature-guided approach to ablation. Heart Rhythm, 2017, 14, 322-328.	0.3	38
123	Cryoballoon Ablation in Today's Practice: Can the Left Common Ostium Be Ablated and Injury to the Right Phrenic Nerve Avoided?. Arrhythmia and Electrophysiology Review, 2017, 6, 156.	1.3	4
124	P-wave indices as predictors of atrial fibrillation recurrence after pulmonary vein isolation in normal left atrial size. Journal of Cardiovascular Medicine, 2016, 17, 194-200.	0.6	28
125	Secondâ€Generation Cryoballoon Ablation in the Setting of Lone Paroxysmal Atrial Fibrillation: Single Procedural Outcome at 12 Months. Journal of Cardiovascular Electrophysiology, 2016, 27, 677-682. 	0.8	9
126	Single 3â€Minute versus Double 4â€Minute Freeze Strategy for Secondâ€Generation Cryoballoon Ablation: A Singleâ€Center Experience. Journal of Cardiovascular Electrophysiology, 2016, 27, 796-803.	0.8	66

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127	â€~The role of novel oral anticoagulants in patients undergoing cryoballoon ablation for atrial fibrillation'. Hellenic Journal of Cardiology, 2016, 57, 331-337.	0.4	7
128	Real-time visualization of pulmonary vein isolation: the sooner the better. Europace, 2016, 18, euw043.	0.7	0
129	Brugada syndrome in the paediatric population: a comprehensive approach to clinical manifestations, diagnosis, and management. Cardiology in the Young, 2016, 26, 1044-1055.	0.4	28
130	Repeat procedures after second-generation cryoballoon ablation as an index procedure for persistent atrial fibrillation: one-year follow-up. Journal of Interventional Cardiac Electrophysiology, 2016, 47, 365-371.	0.6	3
131	Long-Term Trends in Newly Diagnosed Brugada Syndrome. Journal of the American College of Cardiology, 2016, 68, 614-623.	1.2	72
132	Fluoroscopic position of the second-generation cryoballoon during ablation in the right superior pulmonary vein as a predictor of phrenic nerve injury. Europace, 2016, 18, 1179-1186.	0.7	26
133	Pulmonary vein reconnection following catheter ablation of atrial fibrillation using the second-generation cryoballoon versus open-irrigated radiofrequency: results of a multicenter analysis. Journal of Interventional Cardiac Electrophysiology, 2016, 47, 341-348.	0.6	71
134	Cryoballoon ablation during atrial fibrillation is associated with faster temperature drop and lower freezing temperatures. Journal of Interventional Cardiac Electrophysiology, 2016, 47, 357-364.	0.6	7
135	Prevalence and Clinical Impact of Early Repolarization Pattern and QRS-Fragmentation in High-Risk Patients With Brugada Syndrome. Circulation Journal, 2016, 80, 2109-2116.	0.7	22
136	Cryoballoon ablation of persistent atrial fibrillation: feasibility and safety of left atrial roof ablation with generation of conduction block in addition to antral pulmonary vein isolation. Europace, 2016, 19, euw146.	0.7	41
137	Predictors of successful atrial and ventricular auto capture pacemaker algorithm post implantation: single-centre experience. Acta Cardiologica, 2016, 71, 612-615.	0.3	1
138	Long-Term Performance of the Riata/ST Implantable Cardioverter–Defibrillator Lead. American Journal of Cardiology, 2016, 117, 807-812.	0.7	13
139	Reply to Cronin etÂal., latrogenic Atrial Septal Defect after Radiofrequency or Cryoablation of Atrial Fibrillation. PACE - Pacing and Clinical Electrophysiology, 2016, 39, 310-311.	0.5	0
140	Second-generation cryoballoon ablation for paroxysmal atrial fibrillation: Predictive role of atrial arrhythmias occurring in the blanking period on the incidence of late recurrences. Heart Rhythm, 2016, 13, 845-851.	0.3	67
141	Implantable cardioverter defibrillator therapy in young individuals: comparison of conventional and subcostal approaches—a single-centre experience. Europace, 2016, 19, euv455.	0.7	4
142	Repeat Procedures After Hybrid Thoracoscopic Ablation in the Setting of Longstanding Persistent Atrial Fibrillation: Electrophysiological Findings and 2‥ear Clinical Outcome. Journal of Cardiovascular Electrophysiology, 2016, 27, 41-50.	0.8	21
143	Improved visualisation of real-time recordings during third generation cryoballoon ablation: a comparison between the novel short-tip and the second generation device. Journal of Interventional Cardiac Electrophysiology, 2016, 46, 307-314.	0.6	23
144	Incidence of real-time recordings of pulmonary vein potentials using the third-generation short-tip cryoballoon. Europace, 2016, 18, 1158-1163.	0.7	23

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145	Phrenic nerve injury during ablation with the second-generation cryoballoon: analysis of the temperature drop behaviour in a large cohort of patients. Europace, 2016, 18, 702-709.	0.7	25
146	Electrophysiological findings following pulmonary vein isolation using radiofrequency catheter guided by contact-force and second-generation cryoballoon: lessons from repeat ablation procedures. Europace, 2016, 18, 71-77.	0.7	69
147	One-year follow-up after second-generation cryoballoon ablation for atrial fibrillation in a large cohort of patients: a single-centre experience. Europace, 2016, 18, 987-993.	0.7	43
148	Procedural and biophysical indicators of durable pulmonary vein isolation during cryoballoon ablation of atrial fibrillation. Heart Rhythm, 2016, 13, 424-432.	0.3	122
149	Clinical characterisation and long-term prognosis of women with Brugada syndrome. Heart, 2016, 102, 452-458.	1.2	56
150	Monomorphic ventricular tachycardia in patients with Brugada syndrome: A multicenter retrospective study. Heart Rhythm, 2016, 13, 669-682.	0.3	67
151	Anatomic predictors of phrenic nerve injury in the setting of pulmonary vein isolation using the 28-mm second-generation cryoballoon. Heart Rhythm, 2016, 13, 342-351.	0.3	42
152	Tpeak-to-Tend/QT is an independent predictor of early ventricular arrhythmias and arrhythmic death in anterior ST elevation myocardial infarction patients. European Heart Journal: Acute Cardiovascular Care, 2016, 5, 473-480.	0.4	21
153	Exercise-related Brugada pattern and monomorphic ventricular tachycardia in a patient with Brugada syndrome: interplay between body temperature, haemodynamics and vagal activity. European Heart Journal, 2016, 37, 655-655.	1.0	9
154	On the Quest for the Best Freeze. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 1359-1365.	2.1	105
155	Impact on Clinical Outcome of Premature Interruption of Cryoenergy Delivery Due to Phrenic Nerve Palsy During Second Generation Cryoballoon Ablation for Paroxysmal Atrial Fibrillation. Journal of Cardiovascular Electrophysiology, 2015, 26, 950-955.	0.8	8
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