

Pedro Brugada

List of Publications by Year in Descending Order

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

217
papers

13,747
citations

44
h-index

116
g-index

237
ext. papers

15,799
ext. citations

4.3
avg, IF

6.02
L-index

#	Paper	IF	Citations
217	Ajmaline-Induced Abnormalities in Brugada Syndrome: Evaluation With ECG Imaging.. <i>Journal of the American Heart Association</i> , 2022 , e024001	6	0
216	Comparison between the novel diamond temp and the classical 8-mm tip ablation catheters in the setting of typical atrial flutter.. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2022 , 1	2.4	0
215	Recent Status in Brugada Syndrome.. <i>Turk Kardiyoloji Dernegi Arsivi</i> , 2022 , 50, 137-144	0.3	
214	Atrial Fibrillation Global Changes after Pulmonary Vein and Posterior Wall Isolation: A Charge Density Mapping Study. <i>Journal of Clinical Medicine</i> , 2022 , 11, 2948	5.1	
213	The optimized clinical workflow for pulmonary vein isolation with the radiofrequency balloon. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021 , 1	2.4	0
212	High vagal tone predicts pulmonary vein reconnection after cryoballoon ablation for paroxysmal atrial fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021 , 44, 2075	1.6	2
211	Procedural Safety and Efficacy for Pulmonary Vein Isolation with the Novel Polarx™ Cryoablation System: A Propensity Score Matched Comparison with the Arctic Front™ Cryoballoon in the Setting of Paroxysmal Atrial Fibrillation.. <i>Journal of Atrial Fibrillation</i> , 2021 , 14, 20200455	0.8	0
210	Long-term durability of posterior wall isolation using the cryoballoon in patients with persistent atrial fibrillation: a multicenter analysis of repeat catheter ablations. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021 , 62, 161-169	2.4	8
209	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 beta-subunit mutation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021 , 44, 1282-1286	1.6	2
208	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. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021 , 60, 255-260	2.4	1
207	Long-term clinical outcomes after single freeze cryoballoon ablation for paroxysmal atrial fibrillation: a 5-year follow-up. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021 , 61, 87-93	2.4	3
206	Temperature-guided ablation with the second-generation cryoballoon for paroxysmal atrial fibrillation: 3-year follow-up in a multicenter experience. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021 , 61, 95-104	2.4	1
205	Novel noncontact charge density map in the setting of post-atrial fibrillation atrial tachycardias: first experience with the Acutus SuperMap Algorithm. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021 , 61, 187-195	2.4	2
204	Electrocardiographic imaging of the arrhythmogenic substrate of Brugada syndrome: Current evidence and future perspectives. <i>Trends in Cardiovascular Medicine</i> , 2021 , 31, 323-329	6.9	1
203	Phrenic nerve palsy during right-sided pulmonary veins cryoapplications: new insights from pulmonary vein anatomy addressed by computed tomography. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021 , 60, 85-92	2.4	1
202	On risk stratification and its paradoxes. <i>European Heart Journal</i> , 2021 , 42, 715-716	9.5	3
201	High parasympathetic activity as reflected by deceleration capacity predicts atrial fibrillation recurrence after repeated catheter ablation procedure. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021 , 60, 21-29	2.4	4

200	The variability of the electrocardiogram in Brugada syndrome: Implications for subcutaneous implantable cardioverter-defibrillator candidacy. <i>Revista Portuguesa De Cardiologia (English Edition)</i> , 2021 , 40, 39-40	0	
199	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. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021 , 62, 539-547	2.4	1
198	Short P-Wave Duration is a Marker of Higher Rate of Atrial Fibrillation Recurrences after Pulmonary Vein Isolation: New Insights into the Pathophysiological Mechanisms Through Computer Simulations. <i>Journal of the American Heart Association</i> , 2021 , 10, e018572	6	4
197	Single procedural outcomes in the setting of percutaneous ablation for persistent atrial fibrillation: a propensity-matched score comparison between different strategies. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021 , 1	2.4	4
196	Genotype-Phenotype Correlation of Genotype in Patients With Brugada Syndrome and Arrhythmic Events: Insights From the SABRUS in 392 Proband. <i>Circulation Genomic and Precision Medicine</i> , 2021 , 14, e003222	5.2	0
195	Sudden cardiac death: A comparative review of humans, dogs and cats. <i>Veterinary Journal</i> , 2021 , 274, 105696	2.5	4
194	Sinus node sparing novel hybrid approach for treatment of inappropriate sinus tachycardia/postural sinus tachycardia: multicenter experience. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021 , 1	2.4	1
193	Brugada syndrome and COVID-19 vaccines. <i>Europace</i> , 2021 , 23, 1871-1872	3.9	3
192	dST-Tiso Interval, a Novel Electrocardiographic Marker of Ventricular Arrhythmia Inducibility in Individuals With Ajmaline-Induced Brugada Type I Pattern. <i>American Journal of Cardiology</i> , 2021 , 159, 94-99	3	3
191	Topiramate induced type 1 Brugada pattern. <i>European Heart Journal - Case Reports</i> , 2021 , 5, ytab032	0.9	0
190	High-density epicardial mapping in Brugada syndrome: Depolarization and repolarization abnormalities. <i>Heart Rhythm</i> , 2021 ,	6.7	2
189	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. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021 , 62, 579-586	2.4	2
188	Transient ascending ST-segment depression and widening of the S wave in 3-channel Holter monitoring-A sign of dromotropic disturbance in the right ventricular outflow tract in the Brugada syndrome: A report of five cases. <i>Annals of Noninvasive Electrocardiology</i> , 2021 , e12917	1.5	1
187	Electrocardiographic "Northwest QRS Axis" in the Brugada Syndrome: A Potential Marker to Predict Poor Outcome. <i>JACC: Case Reports</i> , 2020 , 2, 2230-2234	1.2	2
186	Predictors of cardiac neuromodulation achieved by cryoballoon ablation performed in patients with atrial fibrillation who were in sinus rhythm before the ablation. <i>International Journal of Cardiology</i> , 2020 , 310, 86-91	3.2	3
185	Pulmonary veins anatomical determinants of cooling kinetics during second-generation cryoballoon ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2020 , 31, 629-637	2.7	1
184	A case of Brugada pattern "bigeminy". <i>PACE - Pacing and Clinical Electrophysiology</i> , 2020 , 43, 524-526	1.6	
183	Ablation for the treatment of Brugada syndrome: current status and future prospects. <i>Expert Review of Medical Devices</i> , 2020 , 17, 123-130	3.5	4

182	Electrocardiographic Effects of Propofol versus Etomidate in Patients with Brugada Syndrome. <i>Anesthesiology</i> , 2020 , 132, 440-451	4.3	10
181	Predictors of durable electrical isolation in the setting of second-generation cryoballoon ablation: A comparison between left superior, left inferior, right superior, and right inferior pulmonary veins. <i>Journal of Cardiovascular Electrophysiology</i> , 2020 , 31, 128-136	2.7	4
180	Ajmaline Testing and the Brugada Syndrome. <i>American Journal of Cardiology</i> , 2020 , 135, 91-98	3	3
179	Worse Prognosis in Brugada Syndrome Patients With Arrhythmogenic Cardiomyopathy Features. <i>JACC: Clinical Electrophysiology</i> , 2020 , 6, 1353-1363	4.6	4
178	High-density mapping in patients undergoing ablation of atrial fibrillation with the fourth-generation cryoballoon and the new spiral mapping catheter. <i>Europace</i> , 2020 , 22, 1653-1658	3.9	0
177	Intensive care and anesthetic management of patients with Brugada syndrome and COVID-19 infection. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2020 , 43, 1184-1189	1.6	4
176	Electrophysiological findings in patients with isolated veins after cryoablation for paroxysmal atrial fibrillation. <i>Journal of Cardiovascular Medicine</i> , 2020 , 21, 641-647	1.9	
175	Two-year follow-up of one-stage left unilateral thoracoscopic epicardial and transcatheter endocardial ablation for persistent and long-standing persistent atrial fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2020 , 58, 333-343	2.4	7
174	A novel strategy to treat vaso-vagal syncope: Cardiac neuromodulation by cryoballoon pulmonary vein isolation. <i>Indian Pacing and Electrophysiology Journal</i> , 2020 , 20, 154-159	1.5	1
173	Recent advances in cryoballoon ablation for atrial fibrillation. <i>Expert Review of Medical Devices</i> , 2019 , 16, 799-808	3.5	8
172	Out-of-hospital cardiac arrest due to idiopathic ventricular fibrillation in patients with normal electrocardiograms: results from a multicentre long-term registry. <i>Europace</i> , 2019 , 21, 1670-1677	3.9	13
171	Early repolarization pattern as a predictor of atrial fibrillation recurrence following radiofrequency pulmonary vein isolation. <i>Annals of Noninvasive Electrocardiology</i> , 2019 , 24, e12627	1.5	3
170	Electrocardiographic and clinical predictors of permanent pacemaker insertion following Perceval sutureless aortic valve implantation. <i>Journal of Electrocardiology</i> , 2019 , 56, 10-14	1.4	5
169	The assessment of pulmonary vein potentials using the new achieve advance during cryoballoon ablation of atrial fibrillation. <i>Indian Pacing and Electrophysiology Journal</i> , 2019 , 19, 211-215	1.5	1
168	Sinus Node Sparing Novel Hybrid Approach for Treatment of Inappropriate Sinus Tachycardia/Postural Orthostatic Sinus Tachycardia With New Electrophysiological Finding. <i>American Journal of Cardiology</i> , 2019 , 124, 224-232	3	7
167	Over-the-needle trans-septal access using the cryoballoon delivery sheath and dilator in atrial fibrillation ablation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2019 , 42, 868-873	1.6	1
166	Characterization and Management of Arrhythmic Events in Young Patients With Brugada Syndrome. <i>Journal of the American College of Cardiology</i> , 2019 , 73, 1756-1765	15.1	33
165	Evaluation of the luminal esophageal temperature behavior during left atrium posterior wall ablation by means of second-generation cryoballoon. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2019 , 55, 191-196	2.4	10

164	Continuous monitoring after second-generation cryoballoon ablation for paroxysmal atrial fibrillation in patients with cardiac implantable electronic devices. <i>Heart Rhythm</i> , 2019 , 16, 187-196	6.7	8
163	Value of ultrasound for access guidance and detection of subclinical vascular complications in the setting of atrial fibrillation cryoballoon ablation. <i>Europace</i> , 2019 , 21, 434-439	3.9	13
162	Ethnic differences in patients with Brugada syndrome and arrhythmic events: New insights from Survey on Arrhythmic Events in Brugada Syndrome. <i>Heart Rhythm</i> , 2019 , 16, 1468-1474	6.7	14
161	Anatomic predictors of late right inferior pulmonary vein reconnection in the setting of second-generation cryoballoon ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2019 , 30, 2294-2301	2.7	2
160	Radiofrequency versus cryoballoon ablation for atrial fibrillation in the setting of left common pulmonary veins. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2019 , 42, 1456-1462	1.6	6
159	Standardized Quantification of Vagal Denervation by Extracardiac Vagal Stimulation during Second Generation Cryoballoon ablation: a Vein per Vein Analysis. <i>Journal of Atrial Fibrillation</i> , 2019 , 12, 2223	0.8	
158	Predictors of long-term outcome in patients undergoing a first repeat ablation consisting solely of re-isolation of reconnected pulmonary veins. <i>Journal of Atrial Fibrillation</i> , 2019 , 11, 2114	0.8	1
157	Hybrid thoracoscopic epicardial ablation of right ventricular outflow tract in patients with Brugada syndrome. <i>Heart Rhythm</i> , 2019 , 16, 879-887	6.7	8
156	Towards a tailored cryo-pulmonary vein isolation. Lessons learned from second-generation cryoballoon ablation. <i>Trends in Cardiovascular Medicine</i> , 2019 , 29, 420-425	6.9	3
155	Abnormally high risk of stroke in Brugada syndrome. <i>Journal of Cardiovascular Medicine</i> , 2019 , 20, 59-65	1.9	7
154	Impact of an additional right pulmonary vein on second-generation cryoballoon ablation for atrial fibrillation: a propensity matched score study. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2019 , 54, 1-8	2.4	2
153	Fever-related arrhythmic events in the multicenter Survey on Arrhythmic Events in Brugada Syndrome. <i>Heart Rhythm</i> , 2018 , 15, 1394-1401	6.7	49
152	Acute pericarditis following second-generation cryoballoon ablation for atrial fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2018 , 51, 279-284	2.4	6
151	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. <i>Europace</i> , 2018 , 20, f377-f383	3.9	12
150	Leadless pacing in a young patient with cardioinhibitory vasovagal syncope. <i>Indian Pacing and Electrophysiology Journal</i> , 2018 , 18, 120-122	1.5	4
149	Profile of patients with Brugada syndrome presenting with their first documented arrhythmic event: Data from the Survey on Arrhythmic Events in BRUGada Syndrome (SABRUS). <i>Heart Rhythm</i> , 2018 , 15, 716-724	6.7	36
148	Implantable Cardioverter-Defibrillators in Children and Adolescents With Brugada Syndrome. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 148-157	15.1	29
147	Phrenic nerve injury during right inferior pulmonary vein ablation with the second-generation cryoballoon: clinical, procedural, and anatomical characteristics. <i>Europace</i> , 2018 , 20, e156-e163	3.9	11

146	Anatomical and procedural predictors of pulmonary vein stenosis in the setting of second-generation cryoballoon ablation. <i>Journal of Cardiovascular Medicine</i> , 2018 , 19, 290-296	1.9	5
145	Long-term outcome of pulmonary vein isolation in patients with paroxysmal atrial fibrillation and Brugada syndrome. <i>Europace</i> , 2018 , 20, 548-554	3.9	5
144	Second generation cryoballoon ablation for atrial fibrillation in young adults: midterm outcome in patients under 40 years of age. <i>Europace</i> , 2018 , 20, 295-300	3.9	5
143	High rate of subcutaneous implantable cardioverter-defibrillator sensing screening failure in patients with Brugada syndrome: a comparison with other inherited primary arrhythmia syndromes. <i>Europace</i> , 2018 , 20, 1188-1193	3.9	31
142	Clinical value of induction protocol after second generation cryoballoon ablation for paroxysmal atrial fibrillation. <i>Europace</i> , 2018 , 20, 778-785	3.9	4
141	Value of high-resolution mapping in optimizing cryoballoon ablation of atrial fibrillation. <i>International Journal of Cardiology</i> , 2018 , 270, 136-142	3.2	5
140	Gender differences in patients with Brugada syndrome and arrhythmic events: Data from a survey on arrhythmic events in 678 patients. <i>Heart Rhythm</i> , 2018 , 15, 1457-1465	6.7	36
139	Real-Time Recordings in Cryoballoon Pulmonary Veins Isolation: Comparison Between the 25mm and the 20mm Achieve Catheters. <i>Journal of Atrial Fibrillation</i> , 2018 , 10, 1855	0.8	5
138	Atrial fibrillation ablation with the second generation cryoballoon: Multicenter propensity score matched comparison between freezing strategies. <i>International Journal of Cardiology</i> , 2018 , 253, 78-81	3.2	4
137	Second-Generation Cryoballoon Ablation for Atrial Fibrillation - A Detailed Analysis of the Impact of Left Atrial Volume Index on Clinical Outcome. <i>Circulation Journal</i> , 2018 , 83, 84-90	2.9	4
136	Electrophysiological Basis for Early Repolarization Syndrome. <i>Frontiers in Cardiovascular Medicine</i> , 2018 , 5, 161	5.4	2
135	T-T, T-T/QT ratio and T-T dispersion for risk stratification in Brugada Syndrome: A systematic review and meta-analysis. <i>Journal of Arrhythmia</i> , 2018 , 34, 587-597	1.5	19
134	Acute and long-term outcomes of simultaneous atrioventricular node ablation and leadless pacemaker implantation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2018 , 41, 1484-1490	1.6	7
133	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. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2018 , 53, 81-89	2.4	6
132	Concomitant Brugada syndrome substrate ablation and epicardial abdominal cardioverter-defibrillator implantation in a child. <i>HeartRhythm Case Reports</i> , 2018 , 4, 214-218	1	5
131	Long-term outcome after second-generation cryoballoon ablation for paroxysmal atrial fibrillation - a 3-years follow-up. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2017 , 49, 93-100	2.4	23
130	Long-Term Follow-Up of Probands With Brugada Syndrome. <i>American Journal of Cardiology</i> , 2017 , 119, 1392-1400	3	16
129	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. <i>Europace</i> , 2017 , 19, 1798-1803	3.0	27

128	Long-term prognosis of drug-induced Brugada syndrome. <i>Heart Rhythm</i> , 2017 , 14, 1427-1433	6.7	18
127	A Clinical Score Model to Predict Lethal Events in Young Patients (19 Years) With the Brugada Syndrome. <i>American Journal of Cardiology</i> , 2017 , 120, 797-802	3	32
126	Second-generation cryoballoon ablation in the setting of left common pulmonary veins: Procedural findings and clinical outcome. <i>Heart Rhythm</i> , 2017 , 14, 1311-1318	6.7	33
125	The value of performing invasive risk stratification in young patients with the Brugada syndrome. <i>Cardiology in the Young</i> , 2017 , 27, 1444-1445	1	2
124	Single freeze strategy with the second- generation cryballoon for atrial fibrillation: a multicenter international retrospective analysis in a large cohort of patients. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2017 , 49, 173-180	2.4	9
123	Family Screening for Brugada Syndrome in Asymptomatic Young Patients. Is it Better not to Know?. <i>Pediatric Cardiology</i> , 2017 , 38, 1313-1314	2.1	1
122	Marcadores electrocardiográficos de muerte súbita: más frecuentes de lo que pensamos. <i>Revista Española De Cardiología</i> , 2017 , 70, 794-795	1.5	2
121	A score model to predict risk of events in patients with Brugada Syndrome. <i>European Heart Journal</i> , 2017 , 38, 1756-1763	9.5	88
120	Myotonic dystrophy and Brugada syndrome: A common pathophysiologic pathway?. <i>Journal of Electrocardiology</i> , 2017 , 50, 513-517	1.4	3
119	Repeat procedures using the second-generation cryoballoon for recurrence of atrial fibrillation after initial ablation with conventional radiofrequency. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2017 , 49, 119-125	2.4	10
118	The definition of the Brugada syndrome. <i>European Heart Journal</i> , 2017 , 38, 3029-3034	9.5	40
117	Brugada syndrome in the young: an assessment of risk factors predicting future events. <i>Europace</i> , 2017 , 19, 1864-1873	3.9	28
116	Midterm clinical outcomes of concomitant thoracoscopic epicardial and transcatheter endocardial ablation for persistent and long-standing persistent atrial fibrillation: a single-centre experience. <i>Europace</i> , 2017 , 19, 58-65	3.9	25
115	Implantable cardioverter defibrillator therapy in young individuals: comparison of conventional and subcostal approaches-a single-centre experience. <i>Europace</i> , 2017 , 19, 81-87	3.9	4
114	Prolonged Right Ventricular Ejection Delay in Brugada Syndrome Depends on the Type of SCN5A Variant - Electromechanical Coupling Through Tissue Velocity Imaging as a Bridge Between Genotyping and Phenotyping. <i>Circulation Journal</i> , 2017 , 82, 53-61	2.9	3
113	Comparison of the Incidences of Complications After Second-Generation Cryoballoon Ablation of Atrial Fibrillation Using Vitamin K Antagonists Versus Novel Oral Anticoagulants. <i>American Journal of Cardiology</i> , 2017 , 120, 223-229	3	5
112	Role of the burden of premature atrial contractions during the blanking period following second-generation cryoballoon ablation in predicting late recurrences of atrial arrhythmias. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2017 , 49, 329-335	2.4	6
111	Role of Electrocardiographic Tpeak-Tend for the Prediction of Ventricular Arrhythmic Events in the Brugada Syndrome. <i>American Journal of Cardiology</i> , 2017 , 120, 1332-1337	3	14

110	Anesthetic and Perioperative Management of Patients With Brugada Syndrome. <i>American Journal of Cardiology</i> , 2017 , 120, 1031-1036	3	15
109	Second-generation cryoballoon ablation without the use of real-time recordings: A novel strategy based on a temperature-guided approach to ablation. <i>Heart Rhythm</i> , 2017 , 14, 322-328	6.7	28
108	Age of First Arrhythmic Event in Brugada Syndrome: Data From the SABRUS (Survey on Arrhythmic Events in Brugada Syndrome) in 678 Patients. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017 , 10,	6.4	39
107	Anatomic predictors of phrenic nerve injury in the setting of pulmonary vein isolation using the 28-mm second-generation cryoballoon. <i>Heart Rhythm</i> , 2016 , 13, 342-51	6.7	29
106	Exercise-related Brugada pattern and monomorphic ventricular tachycardia in a patient with Brugada syndrome: interplay between body temperature, haemodynamics and vagal activity. <i>European Heart Journal</i> , 2016 , 37, 655	9.5	8
105	Pulmonary vein reconnection following catheter ablation of atrial fibrillation using the second-generation cryoballoon versus open-irrigated radiofrequency: results of a multicenter analysis. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2016 , 47, 341-348	2.4	49
104	Cryoballoon ablation during atrial fibrillation is associated with faster temperature drop and lower freezing temperatures. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2016 , 47, 357-364	2.4	7
103	Prevalence and Clinical Impact of Early Repolarization Pattern and QRS-Fragmentation in High-Risk Patients With Brugada Syndrome. <i>Circulation Journal</i> , 2016 , 80, 2109-16	2.9	16
102	Pathogenesis and management of Brugada syndrome. <i>Nature Reviews Cardiology</i> , 2016 , 13, 744-756	14.8	62
101	Management of Brugada Syndrome 2016: Should All High Risk Patients Receive an ICD? All High-Risk Patients Should Receive an Implantable Cardiac Defibrillator. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016 , 9,	6.4	9
100	Predictors of successful atrial and ventricular auto capture pacemaker algorithm post implantation: single-centre experience. <i>Acta Cardiologica</i> , 2016 , 71, 612-615	0.9	1
99	Long-Term Performance of the Riata/ST Implantable Cardioverter-Defibrillator Lead. <i>American Journal of Cardiology</i> , 2016 , 117, 807-12	3	9
98	Reply to Cronin et al., Iatrogenic Atrial Septal Defect after Radiofrequency or Cryoablation of Atrial Fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2016 , 39, 310-1	1.6	
97	SCN4A variants and Brugada syndrome: phenotypic and genotypic overlap between cardiac and skeletal muscle sodium channelopathies. <i>European Journal of Human Genetics</i> , 2016 , 24, 400-7	5.3	24
96	Brugada syndrome: More than 20 years of scientific excitement. <i>Journal of Cardiology</i> , 2016 , 67, 215-20	3	29
95	Repeat Procedures After Hybrid Thoracoscopic Ablation in the Setting of Longstanding Persistent Atrial Fibrillation: Electrophysiological Findings and 2-Year Clinical Outcome. <i>Journal of Cardiovascular Electrophysiology</i> , 2016 , 27, 41-50	2.7	17
94	Improved visualisation of real-time recordings during third generation cryoballoon ablation: a comparison between the novel short-tip and the second generation device. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2016 , 46, 307-14	2.4	17
93	Incidence of real-time recordings of pulmonary vein potentials using the third-generation short-tip cryoballoon. <i>Europace</i> , 2016 , 18, 1158-63	3.9	21

92	Phrenic nerve injury during ablation with the second-generation cryoballoon: analysis of the temperature drop behaviour in a large cohort of patients. <i>Europace</i> , 2016 , 18, 702-9	3.9	20
91	Electrophysiological findings following pulmonary vein isolation using radiofrequency catheter guided by contact-force and second-generation cryoballoon: lessons from repeat ablation procedures. <i>Europace</i> , 2016 , 18, 71-7	3.9	51
90	One-year follow-up after second-generation cryoballoon ablation for atrial fibrillation in a large cohort of patients: a single-centre experience. <i>Europace</i> , 2016 , 18, 987-93	3.9	36
89	Procedural and biophysical indicators of durable pulmonary vein isolation during cryoballoon ablation of atrial fibrillation. <i>Heart Rhythm</i> , 2016 , 13, 424-32	6.7	84
88	Clinical characterisation and long-term prognosis of women with Brugada syndrome. <i>Heart</i> , 2016 , 102, 452-8	5.1	40
87	Expert cardiologists cannot distinguish between Brugada phenocopy and Brugada syndrome electrocardiogram patterns. <i>Europace</i> , 2016 , 18, 1095-100	3.9	44
86	Monomorphic ventricular tachycardia in patients with Brugada syndrome: A multicenter retrospective study. <i>Heart Rhythm</i> , 2016 , 13, 669-82	6.7	56
85	Brugada Syndrome: Defining the Risk in Asymptomatic Patients. <i>Arrhythmia and Electrophysiology Review</i> , 2016 , 5, 164-169	3.2	9
84	Second-Generation Cryoballoon Ablation in the Setting of Lone Paroxysmal Atrial Fibrillation: Single Procedural Outcome at 12 Months. <i>Journal of Cardiovascular Electrophysiology</i> , 2016 , 27, 677-82	2.7	8
83	Single 3-Minute versus Double 4-Minute Freeze Strategy for Second-Generation Cryoballoon Ablation: A Single-Center Experience. <i>Journal of Cardiovascular Electrophysiology</i> , 2016 , 27, 796-803	2.7	54
82	The role of novel oral anticoagulants in patients undergoing cryoballoon ablation for atrial fibrillation. <i>Hellenic Journal of Cardiology</i> , 2016 , 57, 331-337	2.1	4
81	Brugada syndrome in the paediatric population: a comprehensive approach to clinical manifestations, diagnosis, and management. <i>Cardiology in the Young</i> , 2016 , 26, 1044-55	1	21
80	Repeat procedures after second-generation cryoballoon ablation as an index procedure for persistent atrial fibrillation: one-year follow-up. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2016 , 47, 365-371	2.4	2
79	Long-Term Trends in Newly Diagnosed Brugada Syndrome: Implications for Risk Stratification. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 614-623	15.1	54
78	Fluoroscopic position of the second-generation cryoballoon during ablation in the right superior pulmonary vein as a predictor of phrenic nerve injury. <i>Europace</i> , 2016 , 18, 1179-86	3.9	19
77	A Battery Life beyond His "Expectancy". <i>PACE - Pacing and Clinical Electrophysiology</i> , 2015 , 38, 1228-30	1.6	
76	Implantable cardioverter-defibrillator therapy in Brugada syndrome: a 20-year single-center experience. <i>Journal of the American College of Cardiology</i> , 2015 , 65, 879-88	15.1	126
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