Pedro Brugada

List of Publications by Citations

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	Right bundle branch block, persistent ST segment elevation and sudden cardiac death: a distinct clinical and electrocardiographic syndrome. A multicenter report. *Journal of the American College of Cardiology*, **1992**, 20, 1391-6	15.1	2445
216	Genetic basis and molecular mechanism for idiopathic ventricular fibrillation. *Nature*, **1998**, 392, 293-6	50.4	1455
215	Brugada syndrome: report of the second consensus conference: endorsed by the Heart Rhythm Society and the European Heart Rhythm Association. *Circulation*, **2005**, 111, 659-70	16.7	1356
214	Sodium channel blockers identify risk for sudden death in patients with ST-segment elevation and right bundle branch block but structurally normal hearts. *Circulation*, **2000**, 101, 510-5	16.7	639
213	Proposed diagnostic criteria for the Brugada syndrome: consensus report. *Circulation*, **2002**, 106, 2514-9	16.7	631
212	An international compendium of mutations in the SCN5A-encoded cardiac sodium channel in patients referred for Brugada syndrome genetic testing. *Heart Rhythm*, **2010**, 7, 33-46	6.7	515
211	Idiopathic short QT interval: a new clinical syndrome?. *Cardiology*, **2000**, 94, 99-102	1.6	466
210	Long-term follow-up of individuals with the electrocardiographic pattern of right bundle-branch block and ST-segment elevation in precordial leads V1 to V3. *Circulation*, **2002**, 105, 73-8	16.7	462
209	Determinants of sudden cardiac death in individuals with the electrocardiographic pattern of Brugada syndrome and no previous cardiac arrest. *Circulation*, **2003**, 108, 3092-6	16.7	410
208	Right ventricular fibrosis and conduction delay in a patient with clinical signs of Brugada syndrome: a combined electrophysiological, genetic, histopathologic, and computational study. *Circulation*, **2005**, 112, 2769-77	16.7	338
207	Current electrocardiographic criteria for diagnosis of Brugada pattern: a consensus report. *Journal of Electrocardiology*, **2012**, 45, 433-42	1.4	263
206	Gender differences in clinical manifestations of Brugada syndrome. *Journal of the American College of Cardiology*, **2008**, 52, 1567-73	15.1	214
205	Long-term follow-up of primary prophylactic implantable cardioverter-defibrillator therapy in Brugada syndrome. *European Heart Journal*, **2007**, 28, 334-44	9.5	185
204	Should patients with an asymptomatic Brugada electrocardiogram undergo pharmacological and electrophysiological testing?. *Circulation*, **2005**, 112, 279-92; discussion 279-92	16.7	154
203	Single 3-minute freeze for second-generation cryoballoon ablation: one-year follow-up after pulmonary vein isolation. *Heart Rhythm*, **2015**, 12, 673-80	6.7	146
202	One-year follow-up after single procedure Cryoballoon ablation: a comparison between the first and second generation balloon. *Journal of Cardiovascular Electrophysiology*, **2014**, 25, 834-839	2.7	130
201	Value of electrocardiographic parameters and ajmaline test in the diagnosis of Brugada syndrome caused by SCN5A mutations. *Circulation*, **2004**, 110, 3023-7	16.7	129

200	Implantable cardioverter-defibrillator therapy in Brugada syndrome: a 20-year single-center experience. *Journal of the American College of Cardiology*, **2015**, 65, 879-88	15.1	126
199	Prognostic value of electrophysiologic investigations in Brugada syndrome. *Journal of Cardiovascular Electrophysiology*, **2001**, 12, 1004-7	2.7	120
198	Comparison between radiofrequency with contact force-sensing and second-generation cryoballoon for paroxysmal atrial fibrillation catheter ablation: a multicentre European evaluation. *Europace*, **2015**, 17, 718-24	3.9	115
197	A score model to predict risk of events in patients with Brugada Syndrome. *European Heart Journal*, **2017**, 38, 1756-1763	9.5	88
196	Brugada syndrome: from cell to bedside. *Current Problems in Cardiology*, **2005**, 30, 9-54	17.1	86
195	Procedural and biophysical indicators of durable pulmonary vein isolation during cryoballoon ablation of atrial fibrillation. *Heart Rhythm*, **2016**, 13, 424-32	6.7	84
194	Circumferential pulmonary vein isolation as index procedure for persistent atrial fibrillation: a comparison between radiofrequency catheter ablation and second-generation cryoballoon ablation. *Europace*, **2015**, 17, 559-65	3.9	83
193	Pulmonary vein isolation as index procedure for persistent atrial fibrillation: One-year clinical outcome after ablation using the second-generation cryoballoon. *Heart Rhythm*, **2015**, 12, 60-6	6.7	80
192	On the Quest for the Best Freeze: Predictors of Late Pulmonary Vein Reconnections After Second-Generation Cryoballoon Ablation. *Circulation: Arrhythmia and Electrophysiology*, **2015**, 8, 1359-65	6.4	79
191	Prognostic value of programmed electrical stimulation in Brugada syndrome: 20 years experience. *Circulation: Arrhythmia and Electrophysiology*, **2015**, 8, 777-84	6.4	78
190	The value of a family history of sudden death in patients with diagnostic type I Brugada ECG pattern. *European Heart Journal*, **2011**, 32, 2153-60	9.5	75
189	Entrainment as an electrophysiologic phenomenon. *Journal of the American College of Cardiology*, **1984**, 3, 451-4	15.1	69
188	Comparison of pulmonary vein isolation using cryoballoon versus conventional radiofrequency for paroxysmal atrial fibrillation. *American Journal of Cardiology*, **2014**, 113, 1509-13	3	68
187	Pathogenesis and management of Brugada syndrome. *Nature Reviews Cardiology*, **2016**, 13, 744-756	14.8	62
186	Drug-induced brugada syndrome in children: clinical features, device-based management, and long-term follow-up. *Journal of the American College of Cardiology*, **2014**, 63, 2272-9	15.1	60
185	Asymptomatic Brugada Syndrome: Clinical Characterization and Long-Term Prognosis. *Circulation: Arrhythmia and Electrophysiology*, **2015**, 8, 1144-50	6.4	57
184	Monomorphic ventricular tachycardia in patients with Brugada syndrome: A multicenter retrospective study. *Heart Rhythm*, **2016**, 13, 669-82	6.7	56
183	Number of electrocardiogram leads displaying the diagnostic coved-type pattern in Brugada syndrome: a diagnostic consensus criterion to be revised. *European Heart Journal*, **2010**, 31, 1357-64	9.5	55

182	Single 3-Minute versus Double 4-Minute Freeze Strategy for Second-Generation Cryoballoon Ablation: A Single-Center Experience. *Journal of Cardiovascular Electrophysiology*, **2016**, 27, 796-803	2.7	54
181	Long-Term Trends in Newly Diagnosed Brugada Syndrome: Implications for Risk Stratification. *Journal of the American College of Cardiology*, **2016**, 68, 614-623	15.1	54
180	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, 71-7	3.9	51
179	Incidence and characteristics of complications in the setting of second-generation cryoballoon ablation: A large single-center study of 500 consecutive patients. *Heart Rhythm*, **2015**, 12, 1476-82	6.7	49
178	Fever-related arrhythmic events in the multicenter Survey on Arrhythmic Events in Brugada Syndrome. *Heart Rhythm*, **2018**, 15, 1394-1401	6.7	49
177	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	2.4	49
176	Spontaneous and adenosine-induced pulmonary vein reconnection after cryoballoon ablation with the second-generation device. *Journal of Cardiovascular Electrophysiology*, **2014**, 25, 845-851	2.7	47
175	Early afterdepolarizations: role in conduction block, "prolonged repolarization-dependent reexcitation," and tachyarrhythmias in the human heart. *PACE - Pacing and Clinical Electrophysiology* , **1985**, 8, 889-96	1.6	47
174	The role of triggered activity in clinical ventricular arrhythmias. *PACE - Pacing and Clinical Electrophysiology*, **1984**, 7, 260-71	1.6	45
173	Expert cardiologists cannot distinguish between Brugada phenocopy and Brugada syndrome electrocardiogram patterns. *Europace*, **2016**, 18, 1095-100	3.9	44
172	Pacemaker syndrome with AAI rate variable pacing: importance of atrioventricular conduction properties, medication, and pacemaker programmability. *PACE - Pacing and Clinical Electrophysiology*, **1988**, 11, 1226-33	1.6	44
171	Termination of tachycardias by interrupting blood flow to the arrhythmogenic area. *American Journal of Cardiology*, **1988**, 62, 387-92	3	44
170	Follow-up from childhood to adulthood of individuals with family history of Brugada syndrome and normal electrocardiograms. *JAMA - Journal of the American Medical Association*, **2014**, 312, 2039-41	27.4	43
169	The definition of the Brugada syndrome. *European Heart Journal*, **2017**, 38, 3029-3034	9.5	40
168	Clinical characterisation and long-term prognosis of women with Brugada syndrome. *Heart*, **2016**, 102, 452-8	5.1	40
167	Age of First Arrhythmic Event in Brugada Syndrome: Data From the SABRUS (Survey on Arrhythmic Events in Brugada Syndrome) in 678 Patients. *Circulation: Arrhythmia and Electrophysiology*, **2017**, 10,	6.4	39
166	Transient entrainment and interruption of atrioventricular node tachycardia. *Journal of the American College of Cardiology*, **1987**, 9, 769-75	15.1	38
165	Comparison of the patient-activated event recording system vs. traditional 24 h Holter electrocardiography in individuals with paroxysmal palpitations or dizziness. *Europace*, **2014**, 16, 1231-5	3.9	37

164	Profile of patients with Brugada syndrome presenting with their first documented arrhythmic event: Data from the Survey on Arrhythmic Events in BRUgada Syndrome (SABRUS). *Heart Rhythm*, **2018**, 15, 716-724	6.7	36
163	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, 987-93	3.9	36
162	Gender differences in patients with Brugada syndrome and arrhythmic events: Data from a survey on arrhythmic events in 678 patients. *Heart Rhythm*, **2018**, 15, 1457-1465	6.7	36
161	Prevalence, clinical characteristics and management of atrial fibrillation in patients with Brugada syndrome. *American Journal of Cardiology*, **2013**, 111, 362-7	3	36
160	Clinical experience with implantable devices for control of tachyarrhythmias. *PACE - Pacing and Clinical Electrophysiology*, **1984**, 7, 548-56	1.6	35
159	Second-generation cryoballoon ablation in the setting of left common pulmonary veins: Procedural findings and clinical outcome. *Heart Rhythm*, **2017**, 14, 1311-1318	6.7	33
158	Characterization and Management of Arrhythmic Events in Young Patients With Brugada Syndrome. *Journal of the American College of Cardiology*, **2019**, 73, 1756-1765	15.1	33
157	A Clinical Score Model to Predict Lethal Events in Young Patients (≤19 Years) With the Brugada Syndrome. *American Journal of Cardiology*, **2017**, 120, 797-802	3	32
156	Clinical characteristics, management, and prognosis of elderly patients with Brugada syndrome. *Journal of Cardiovascular Electrophysiology*, **2014**, 25, 514-519	2.7	32
155	Genetic Analysis of Arrhythmogenic Diseases in the Era of NGS: The Complexity of Clinical Decision-Making in Brugada Syndrome. *PLoS ONE*, **2015**, 10, e0133037	3.7	32
154	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	3.9	31
153	Anatomic predictors of phrenic nerve injury in the setting of pulmonary vein isolation using the 28-mm second-generation cryoballoon. *Heart Rhythm*, **2016**, 13, 342-51	6.7	29
152	Implantable Cardioverter-Defibrillators in Children and Adolescents With Brugada Syndrome. *Journal of the American College of Cardiology*, **2018**, 71, 148-157	15.1	29
151	Brugada syndrome: More than 20 years of scientific excitement. *Journal of Cardiology*, **2016**, 67, 215-20	3	29
150	One Year Incidence of Atrial Septal Defect after PV Isolation: A Comparison Between Conventional Radiofrequency and Cryoballoon Ablation. *PACE - Pacing and Clinical Electrophysiology*, **2015**, 38, 1049-57	1.6	29
149	Complications in the setting of percutaneous atrial fibrillation ablation using radiofrequency and cryoballoon techniques: A single-center study in a large cohort of patients. *International Journal of Cardiology*, **2015**, 196, 42-9	3.2	28
148	Brugada syndrome in the young: an assessment of risk factors predicting future events. *Europace*, **2017**, 19, 1864-1873	3.9	28
147	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	6.7	28

146	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	3.9	27
145	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, 58-65	3.9	25
144	Localization of the accessory pathway in the Wolff-Parkinson-White syndrome from the ventriculo-atrial conduction time of right ventricular apical extrasystoles. *PACE - Pacing and Clinical Electrophysiology*, **1983**, 6, 260-7	1.6	25
143	SCN4A variants and Brugada syndrome: phenotypic and genotypic overlap between cardiac and skeletal muscle sodium channelopathies. *European Journal of Human Genetics*, **2016**, 24, 400-7	5.3	24
142	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	2.4	23
141	Incidence of real-time recordings of pulmonary vein potentials using the third-generation short-tip cryoballoon. *Europace*, **2016**, 18, 1158-63	3.9	21
140	Do patients with electrocardiographic Brugada type 1 pattern have associated right bundle branch block? A comparative vectorcardiographic study. *Europace*, **2012**, 14, 889-97	3.9	21
139	Brugada syndrome in the paediatric population: a comprehensive approach to clinical manifestations, diagnosis, and management. *Cardiology in the Young*, **2016**, 26, 1044-55	1	21
138	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, 702-9	3.9	20
137	Genetic basis of ventricular arrhythmias. *Cardiology Clinics*, **2008**, 26, 335-53, v	2.5	20
136	Standard diagnostic programmed electrical stimulation protocols in patients with paroxysmal recurrent tachycardias. *PACE - Pacing and Clinical Electrophysiology*, **1984**, 7, 1121-8	1.6	20
135	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, 1179-86	3.9	19
134	T-T, T-T/QT ratio and T-T dispersion for risk stratification in Brugada Syndrome: A systematic review and meta-analysis. *Journal of Arrhythmia*, **2018**, 34, 587-597	1.5	19
133	Long-term prognosis of drug-induced Brugada syndrome. *Heart Rhythm*, **2017**, 14, 1427-1433	6.7	18
132	T-wave oversensing in patients with Brugada syndrome: true bipolar versus integrated bipolar implantable cardioverter defibrillator leads: multicenter retrospective study. *Circulation: Arrhythmia and Electrophysiology*, **2015**, 8, 792-8	6.4	17
131	Repeat Procedures After Hybrid Thoracoscopic Ablation in the Setting of Longstanding Persistent Atrial Fibrillation: Electrophysiological Findings and 2-Year Clinical Outcome. *Journal of Cardiovascular Electrophysiology*, **2016**, 27, 41-50	2.7	17
130	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, 307-14	2.4	17
129	Long-Term Follow-Up of Probands With Brugada Syndrome. *American Journal of Cardiology*, **2017**, 119, 1392-1400	3	16

128	Prevalence and Clinical Impact of Early Repolarization Pattern and QRS-Fragmentation in High-Risk Patients With Brugada Syndrome. *Circulation Journal*, **2016**, 80, 2109-16	2.9	16
127	Brugada syndrome: update 2009. *Hellenic Journal of Cardiology*, **2009**, 50, 352-72	2.1	16
126	Anesthetic and Perioperative Management of Patients With Brugada Syndrome. *American Journal of Cardiology*, **2017**, 120, 1031-1036	3	15
125	Commentary on the Brugada ECG pattern: a marker of channelopathy, structural heart disease, or neither? Toward a unifying mechanism of the Brugada syndrome. *Circulation: Arrhythmia and Electrophysiology*, **2010**, 3, 280-2	6.4	15
124	Ethnic differences in patients with Brugada syndrome and arrhythmic events: New insights from Survey on Arrhythmic Events in Brugada Syndrome. *Heart Rhythm*, **2019**, 16, 1468-1474	6.7	14
123	Role of Electrocardiographic Tpeak-Tend for the Prediction of Ventricular Arrhythmic Events in the Brugada Syndrome. *American Journal of Cardiology*, **2017**, 120, 1332-1337	3	14
122	Out-of-hospital cardiac arrest due to idiopathic ventricular fibrillation in patients with normal electrocardiograms: results from a multicentre long-term registry. *Europace*, **2019**, 21, 1670-1677	3.9	13
121	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	3.9	13
120	Long-term antitachycardia pacing experience for supraventricular tachycardia. *PACE - Pacing and Clinical Electrophysiology*, **1990**, 13, 1020-30	1.6	13
119	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	3.9	12
118	Prolonged right ventricular ejection delay identifies high risk patients and gender differences in Brugada syndrome. *International Journal of Cardiology*, **2015**, 191, 90-6	3.2	12
117	Evaluation of pacemaker performance using computer simulation. *PACE - Pacing and Clinical Electrophysiology*, **1985**, 8, 795-805	1.6	12
116	Phrenic nerve injury during right inferior pulmonary vein ablation with the second-generation cryoballoon: clinical, procedural, and anatomical characteristics. *Europace*, **2018**, 20, e156-e163	3.9	11
115	Persistence of Phrenic Nerve Palsy Following 28-mm Cryoballoon Ablation: A Four-Year Single Center Experience. *PACE - Pacing and Clinical Electrophysiology*, **2015**, 38, 807-14	1.6	11
114	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	2.4	10
113	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	2.4	10
112	When our best is not enough: the death of a teenager with Brugada syndrome. *Journal of Cardiovascular Electrophysiology*, **2009**, 20, 108-9	2.7	10
111	Electrocardiographic Effects of Propofol versus Etomidate in Patients with Brugada Syndrome. *Anesthesiology*, **2020**, 132, 440-451	4.3	10

110	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	2.4	9
109	Management of Brugada Syndrome 2016: Should All High Risk Patients Receive an ICD? All High-Risk Patients Should Receive an Implantable Cardiac Defibrillator. *Circulation: Arrhythmia and Electrophysiology*, **2016**, 9,	6.4	9
108	Long-Term Performance of the Riata/ST Implantable Cardioverter-Defibrillator Lead. *American Journal of Cardiology*, **2016**, 117, 807-12	3	9
107	"Torsade de pointes". *PACE - Pacing and Clinical Electrophysiology*, **1988**, 11, 2246-9	1.6	9
106	Brugada Syndrome: Defining the Risk in Asymptomatic Patients. *Arrhythmia and Electrophysiology Review*, **2016**, 5, 164-169	3.2	9
105	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	9.5	8
104	Recent advances in cryoballoon ablation for atrial fibrillation. *Expert Review of Medical Devices*, **2019**, 16, 799-808	3.5	8
103	Continuous monitoring after second-generation cryoballoon ablation for paroxysmal atrial fibrillation in patients with cardiac implantable electronic devices. *Heart Rhythm*, **2019**, 16, 187-196	6.7	8
102	Dual atrio-ventricular nodal pathways and atrial fibrillation. *PACE - Pacing and Clinical Electrophysiology*, **1984**, 7, 240-7	1.6	8
101	PACTOT: a reprogrammable software pacing system. *PACE - Pacing and Clinical Electrophysiology*, **1985**, 8, 574-8	1.6	8
100	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	2.4	8
99	Second-Generation Cryoballoon Ablation in the Setting of Lone Paroxysmal Atrial Fibrillation: Single Procedural Outcome at 12 Months. *Journal of Cardiovascular Electrophysiology*, **2016**, 27, 677-82	2.7	8
98	Hybrid thoracoscopic epicardial ablation of right ventricular outflow tract in patients with Brugada syndrome. *Heart Rhythm*, **2019**, 16, 879-887	6.7	8
97	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	3	7
96	Cryoballoon ablation during atrial fibrillation is associated with faster temperature drop and lower freezing temperatures. *Journal of Interventional Cardiac Electrophysiology*, **2016**, 47, 357-364	2.4	7
95	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	2.7	7
94	Abnormally high risk of stroke in Brugada syndrome. *Journal of Cardiovascular Medicine*, **2019**, 20, 59-65	1.9	7
93	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	2.4	7

92	Acute and long-term outcomes of simultaneous atrioventricular node ablation and leadless pacemaker implantation. *PACE - Pacing and Clinical Electrophysiology*, **2018**, 41, 1484-1490	1.6	7
91	Acute pericarditis following second-generation cryoballoon ablation for atrial fibrillation. *Journal of Interventional Cardiac Electrophysiology*, **2018**, 51, 279-284	2.4	6
90	Radiofrequency versus cryoballoon ablation for atrial fibrillation in the setting of left common pulmonary veins. *PACE - Pacing and Clinical Electrophysiology*, **2019**, 42, 1456-1462	1.6	6
89	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	2.4	6
88	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	2.4	6
87	Electrocardiographic and clinical predictors of permanent pacemaker insertion following Perceval sutureless aortic valve implantation. *Journal of Electrocardiology*, **2019**, 56, 10-14	1.4	5
86	Anatomical and procedural predictors of pulmonary vein stenosis in the setting of second-generation cryoballoon ablation. *Journal of Cardiovascular Medicine*, **2018**, 19, 290-296	1.9	5
85	Long-term outcome of pulmonary vein isolation in patients with paroxysmal atrial fibrillation and Brugada syndrome. *Europace*, **2018**, 20, 548-554	3.9	5
84	Second generation cryoballoon ablation for atrial fibrillation in young adults: midterm outcome in patients under 40 years of age. *Europace*, **2018**, 20, 295-300	3.9	5
83	Value of high-resolution mapping in optimizing cryoballoon ablation of atrial fibrillation. *International Journal of Cardiology*, **2018**, 270, 136-142	3.2	5
82	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	3	5
81	Identical QRS complexes during atrial fibrillation with aberrant conduction and ventricular tachycardia. The value of a His bundle recording. *PACE - Pacing and Clinical Electrophysiology*, **1983**, 6, 1057-61	1.6	5
80	Real-Time Recordings in Cryoballoon Pulmonary Veins Isolation: Comparison Between the 25mm and the 20mm Achieve Catheters. *Journal of Atrial Fibrillation*, **2018**, 10, 1855	0.8	5
79	Concomitant Brugada syndrome substrate ablation and epicardial abdominal cardioverter-defibrillator implantation in a child. *HeartRhythm Case Reports*, **2018**, 4, 214-218	1	5
78	Leadless pacing in a young patient with cardioinhibitory vasovagal syncope. *Indian Pacing and Electrophysiology Journal*, **2018**, 18, 120-122	1.5	4
77	Clinical value of induction protocol after second generation cryoballoon ablation for paroxysmal atrial fibrillation. *Europace*, **2018**, 20, 778-785	3.9	4
76	Implantable cardioverter defibrillator therapy in young individuals: comparison of conventional and subcostal approaches-a single-centre experience. *Europace*, **2017**, 19, 81-87	3.9	4
75	The Brugada syndrome: facts and controversies. *Herz*, **2007**, 32, 192-200	2.6	4

74	Ablation for the treatment of Brugada syndrome: current status and future prospects. *Expert Review of Medical Devices*, **2020**, 17, 123-130	3.5	4
73	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. *Journal of Cardiovascular Electrophysiology*, **2020**, 31, 128-136	2.7	4
72	Worse Prognosis in Brugada Syndrome Patients With Arrhythmogenic Cardiomyopathy Features. *JACC: Clinical Electrophysiology*, **2020**, 6, 1353-1363	4.6	4
71	Intensive care and anesthetic management of patients with Brugada syndrome and COVID-19 infection. *PACE - Pacing and Clinical Electrophysiology*, **2020**, 43, 1184-1189	1.6	4
70	QThe role of novel oral anticoagulants in patients undergoing cryoballoon ablation for atrial fibrillationQ*Hellenic Journal of Cardiology*, **2016**, 57, 331-337	2.1	4
69	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	2.4	4
68	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. *Journal of the American Heart Association*, **2021**, 10, e018572	6	4
67	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*, **2021**, 1	2.4	4
66	Atrial fibrillation ablation with the second generation cryoballoon: Multicenter propensity score matched comparison between freezing strategies. *International Journal of Cardiology*, **2018**, 253, 78-81	3.2	4
65	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	2.9	4
64	Sudden cardiac death: A comparative review of humans, dogs and cats. *Veterinary Journal*, **2021**, 274, 105696	2.5	4
63	Myotonic dystrophy and Brugada syndrome: A common pathophysiologic pathway?. *Journal of Electrocardiology*, **2017**, 50, 513-517	1.4	3
62	Early repolarization pattern as a predictor of atrial fibrillation recurrence following radiofrequency pulmonary vein isolation. *Annals of Noninvasive Electrocardiology*, **2019**, 24, e12627	1.5	3
61	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	3.2	3
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