Pedro Brugada

List of Publications by Year in descending order

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232	17,551	36271 51	13758 129
papers	citations	h-index	g-index

237	237	237	6175
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Right bundle branch block, persistent ST segment elevation and sudden cardiac death: A distinct clinical and electrocardiographic syndrome. Journal of the American College of Cardiology, 1992, 20, 1391-1396.	1.2	3,069
2	Genetic basis and molecular mechanism for idiopathic ventricular fibrillation. Nature, 1998, 392, 293-296.	13.7	1,734
3	Brugada Syndrome: Report of the Second Consensus Conference. Circulation, 2005, 111, 659-670.	1.6	1,639
4	Proposed Diagnostic Criteria for the Brugada Syndrome. Circulation, 2002, 106, 2514-2519.	1.6	779
5	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, 510-515.	1.6	767
6	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.	0.3	649
7	Long-Term Follow-Up of Individuals With the Electrocardiographic Pattern of Right Bundle-Branch Block and ST-Segment Elevation in Precordial Leads V 1 to V 3. Circulation, 2002, 105, 73-78.	1.6	593
8	Idiopathic Short QT Interval:A New Clinical Syndrome?. Cardiology, 2000, 94, 99-102.	0.6	584
9	Determinants of Sudden Cardiac Death in Individuals With the Electrocardiographic Pattern of Brugada Syndrome and No Previous Cardiac Arrest. Circulation, 2003, 108, 3092-3096.	1.6	509
10	Right Ventricular Fibrosis and Conduction Delay in a Patient With Clinical Signs of Brugada Syndrome. Circulation, 2005, 112, 2769-2777.	1.6	401
11	Current electrocardiographic criteria for diagnosis of Brugada pattern: a consensus report. Journal of Electrocardiology, 2012, 45, 433-442.	0.4	335
12	Gender Differences in Clinical Manifestations of Brugada Syndrome. Journal of the American College of Cardiology, 2008, 52, 1567-1573.	1.2	265
13	Long-term follow-up of primary prophylactic implantable cardioverter-defibrillator therapy in Brugada syndrome. European Heart Journal, 2007, 28, 334-344.	1.0	217
14	Patients With an Asymptomatic Brugada Electrocardiogram Should Undergo Pharmacological and Electrophysiological Testing. Circulation, 2005, 112, 279-292.	1.6	201
15	Implantable Cardioverter-Defibrillator Therapy in Brugada Syndrome. Journal of the American College of Cardiology, 2015, 65, 879-888.	1.2	170
16	Single 3-minute freeze for second-generation cryoballoon ablation: One-year follow-up after pulmonary vein isolation. Heart Rhythm, 2015, 12, 673-680.	0.3	170
17	Value of Electrocardiographic Parameters and Ajmaline Test in the Diagnosis of Brugada Syndrome Caused by SCN5A Mutations. Circulation, 2004, 110, 3023-3027.	1.6	163
18	Oneâ€Year Followâ€Up After Single Procedure Cryoballoon Ablation: A Comparison Between the First and Second Generation Balloon. Journal of Cardiovascular Electrophysiology, 2014, 25, 834-839.	0.8	154

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19	A score model to predict risk of events in patients with Brugada Syndrome. European Heart Journal, 2017, 38, 1756-1763.	1.0	154
20	Prognostic Value of Electrophysiologic Investigations in Brugada Syndrome. Journal of Cardiovascular Electrophysiology, 2001, 12, 1004-1007.	0.8	142
21	Comparison between radiofrequency with contact force-sensing and second-generation cryoballoon for paroxysmal atrial fibrillation catheter ablation: a multicentre European evaluation. Europace, 2015, 17, 718-724.	0.7	135
22	Procedural and biophysical indicators of durable pulmonary vein isolation during cryoballoon ablation of atrial fibrillation. Heart Rhythm, 2016, 13, 424-432.	0.3	122
23	Brugada syndrome: From cell to bedside. Current Problems in Cardiology, 2005, 30, 9-54.	1.1	105
24	On the Quest for the Best Freeze. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 1359-1365.	2.1	105
25	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, 559-565.	0.7	105
26	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, 60-66.	0.3	102
27	Prognostic Value of Programmed Electrical Stimulation in Brugada Syndrome. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 777-784.	2.1	95
28	Pathogenesis and management of Brugada syndrome. Nature Reviews Cardiology, 2016, 13, 744-756.	6.1	89
29	Entrainment as an electrophysiologic phenomenon. Journal of the American College of Cardiology, 1984, 3, 451-454.	1.2	85
30	Comparison of Pulmonary Vein Isolation Using Cryoballoon Versus Conventional Radiofrequency for Paroxysmal Atrial Fibrillation. American Journal of Cardiology, 2014, 113, 1509-1513.	0.7	82
31	The value of a family history of sudden death in patients with diagnostic type I Brugada ECG pattern. European Heart Journal, 2011, 32, 2153-2160.	1.0	81
32	Drug-Induced Brugada Syndrome in Children. Journal of the American College of Cardiology, 2014, 63, 2272-2279.	1.2	79
33	The definition of the Brugada syndrome. European Heart Journal, 2017, 38, 3029-3034.	1.0	74
34	Long-Term Trends in Newly Diagnosed Brugada Syndrome. Journal of the American College of Cardiology, 2016, 68, 614-623.	1.2	72
35	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
36	Fever-related arrhythmic events in the multicenter Survey on Arrhythmic Events in Brugada Syndrome. Heart Rhythm, 2018, 15, 1394-1401.	0.3	71

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37	Asymptomatic Brugada Syndrome. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 1144-1150.	2.1	70
38	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
39	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, 1357-1364.	1.0	68
40	Monomorphic ventricular tachycardia in patients with Brugada syndrome: A multicenter retrospective study. Heart Rhythm, 2016, 13, 669-682.	0.3	67
41	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
42	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.	0.3	65
43	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, 1476-1482.	0.3	61
44	Early Afterdepolarizations: Role in Conduction Block, "Prolonged Repolarization-Dependent Reexcitation," and Tachyarrhythmias in the Human Heart. PACE - Pacing and Clinical Electrophysiology, 1985, 8, 889-896.	0.5	60
45	The Role of Triggered Activity in Clinical Ventricular Arrhythmias. PACE - Pacing and Clinical Electrophysiology, 1984, 7, 260-271.	0.5	59
46	Expert cardiologists cannot distinguish between Brugada phenocopy and Brugada syndrome electrocardiogram patterns. Europace, 2016, 18, 1095-1100.	0.7	57
47	Age of First Arrhythmic Event in Brugada Syndrome. Circulation: Arrhythmia and Electrophysiology, 2017, 10, .	2.1	57
48	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.	0.3	57
49	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.	3.8	56
50	Clinical characterisation and long-term prognosis of women with Brugada syndrome. Heart, 2016, 102, 452-458.	1.2	56
51	Spontaneous and Adenosineâ€Induced Pulmonary Vein Reconnection After Cryoballoon Ablation with the Secondâ€Generation Device. Journal of Cardiovascular Electrophysiology, 2014, 25, 845-851.	0.8	55
52	Genome-wide association analyses identify new Brugada syndrome risk loci and highlight a new mechanism of sodium channel regulation in disease susceptibility. Nature Genetics, 2022, 54, 232-239.	9.4	55
53	Characterization and Management of Arrhythmic Events in Young Patients With Brugada Syndrome. Journal of the American College of Cardiology, 2019, 73, 1756-1765.	1.2	53
54	Pacemaker Syndrome with AAI Rate Variable Pacing: Importance of Atrioventricular Conduction Properties, Medication, and Pacemaker Programmability. PACE - Pacing and Clinical Electrophysiology, 1988, 11, 1226-1233.	0.5	52

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55	Termination of tachycardias by interrupting blood flow to the arrhythmogenic area. American Journal of Cardiology, 1988, 62, 387-392.	0.7	49
56	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
57	Genetic Analysis of Arrhythmogenic Diseases in the Era of NGS: The Complexity of Clinical Decision-Making in Brugada Syndrome. PLoS ONE, 2015, 10, e0133037.	1.1	46
58	Implantable Cardioverter-Defibrillators inÂChildren and Adolescents With BrugadaÂSyndrome. Journal of the American College of Cardiology, 2018, 71, 148-157.	1.2	46
59	Comparison of the patient-activated event recording system vs. traditional 24 h Holter electrocardiography in individuals with paroxysmal palpitations or dizziness. Europace, 2014, 16, 1231-1235.	0.7	45
60	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
61	Prevalence, Clinical Characteristics and Management of Atrial Fibrillation in Patients With Brugada Syndrome. American Journal of Cardiology, 2013, 111, 362-367.	0.7	43
62	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
63	A Clinical Score Model to Predict Lethal Events in Young Patients (â‰19 Years) With the Brugada Syndrome. American Journal of Cardiology, 2017, 120, 797-802.	0.7	43
64	Transient entrainment and interruption of atrioventricular node tachycardia. Journal of the American College of Cardiology, 1987, 9, 769-775.	1.2	42
65	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
66	Clinical Characteristics, Management, and Prognosis of Elderly Patients with Brugada Syndrome. Journal of Cardiovascular Electrophysiology, 2014, 25, 514-519.	0.8	41
67	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, 1049-1057.	0.5	38
68	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, 42-49.	0.8	38
69	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
70	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
71	Clinical Experience with Implantable Devices for Control of Tachyarrhythmias. PACE - Pacing and Clinical Electrophysiology, 1984, 7, 548-556.	0.5	36
72	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.	0.7	34

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73	SCN4A variants and Brugada syndrome: phenotypic and genotypic overlap between cardiac and skeletal muscle sodium channelopathies. European Journal of Human Genetics, 2016, 24, 400-407.	1.4	33
74	Brugada syndrome in the young: an assessment of risk factors predicting future events. Europace, 2017, 19, euw206.	0.7	32
75	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
76	Long-term prognosis of drug-induced Brugada syndrome. Heart Rhythm, 2017, 14, 1427-1433.	0.3	31
77	T peak â€‟ end , T peak â€‟ end / QT ratio and T peak â€‟ end dispersion for risk stratification in Brugada Syndrome: A systematic review and metaâ€‟analysis. Journal of Arrhythmia, 2018, 34, 587-597.	0.5	31
78	Brugada syndrome: More than 20 years of scientific excitement. Journal of Cardiology, 2016, 67, 215-220.	0.8	30
79	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, 260-267.	0.5	28
80	Do patients with electrocardiographic Brugada type 1 pattern have associated right bundle branch block? A comparative vectorcardiographic study. Europace, 2012, 14, 889-897.	0.7	28
81	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
82	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
83	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
84	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
85	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
86	Incidence of real-time recordings of pulmonary vein potentials using the third-generation short-tip cryoballoon. Europace, 2016, 18, 1158-1163.	0.7	23
87	Long-Term Follow-Up of Probands With Brugada Syndrome. American Journal of Cardiology, 2017, 119, 1392-1400.	0.7	23
88	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
89	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
90	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.	0.3	22

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91	Repeat Procedures After Hybrid Thoracoscopic Ablation in the Setting of Longstanding Persistent Atrial Fibrillation: Electrophysiological Findings and 2â€Year Clinical Outcome. Journal of Cardiovascular Electrophysiology, 2016, 27, 41-50.	0.8	21
92	Anesthetic and Perioperative Management of Patients With Brugada Syndrome. American Journal of Cardiology, 2017, 120, 1031-1036.	0.7	21
93	Standard Diagnostic Programmed Electrical Stimulation Protocols in Patients with Paroxysmal Recurrent Tachycardias. PACE - Pacing and Clinical Electrophysiology, 1984, 7, 1121-1128.	0.5	20
94	Genetic Basis of Ventricular Arrhythmias. Cardiology Clinics, 2008, 26, 335-353.	0.9	20
95	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
96	T-Wave Oversensing in Patients With Brugada Syndrome: True Bipolar Versus Integrated Bipolar Implantable Cardioverter Defibrillator Leads. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 792-798.	2.1	19
97	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
98	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
99	High-density epicardial mapping in Brugada syndrome: Depolarization and repolarization abnormalities. Heart Rhythm, 2022, 19, 397-404.	0.3	18
100	Prolonged right ventricular ejection delay identifies high risk patients and gender differences in Brugada syndrome. International Journal of Cardiology, 2015, 191, 90-96.	0.8	17
101	Hybrid thoracoscopic epicardial ablation of right ventricular outflow tract in patients with Brugada syndrome. Heart Rhythm, 2019, 16, 879-887.	0.3	17
102	Electrocardiographic Effects of Propofol versus Etomidate in Patients with Brugada Syndrome. Anesthesiology, 2020, 132, 440-451.	1.3	17
103	Brugada syndrome: update 2009. Hellenic Journal of Cardiology, 2009, 50, 352-72.	0.4	17
104	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
105	Commentary on the Brugada ECG Pattern. Circulation: Arrhythmia and Electrophysiology, 2010, 3, 280-282.	2.1	15
106	Persistence of Phrenic Nerve Palsy Following 28â€mm Cryoballoon Ablation: A Fourâ€Year Single Center Experience. PACE - Pacing and Clinical Electrophysiology, 2015, 38, 807-814.	0.5	15
107	Brugada Syndrome: Defining the Risk in Asymptomatic Patients. Arrhythmia and Electrophysiology Review, 2016, 5, 164.	1.3	15
108	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

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109	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
110	Worse Prognosis in Brugada Syndrome Patients With Arrhythmogenic Cardiomyopathy Features. JACC: Clinical Electrophysiology, 2020, 6, 1353-1363.	1.3	15
111	Evaluation of Pacemaker Performance Using Computer Simulation. PACE - Pacing and Clinical Electrophysiology, 1985, 8, 795-805.	0.5	14
112	Long-Term Antitachycardia Pacing Experience for Supraventricular Tachycardia. PACE - Pacing and Clinical Electrophysiology, 1990, 13, 1020-1030.	0.5	14
113	Value of high-resolution mapping in optimizing cryoballoon ablation of atrial fibrillation. International Journal of Cardiology, 2018, 270, 136-142.	0.8	14
114	Long-Term Performance of the Riata/ST Implantable Cardioverterâ€“Defibrillator Lead. American Journal of Cardiology, 2016, 117, 807-812.	0.7	13
115	When Our Best Is Not Enough: The Death of a Teenager with Brugada Syndrome. Journal of Cardiovascular Electrophysiology, 2009, 20, 108-109.	0.8	12
116	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
117	"Torsade de Pointes". PACE - Pacing and Clinical Electrophysiology, 1988, 11, 2246-2249.	0.5	11
118	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
119	Acute pericarditis following second-generation cryoballoon ablation for atrial fibrillation. Journal of Interventional Cardiac Electrophysiology, 2018, 51, 279-284.	0.6	11
120	Intensive care and anesthetic management of patients with Brugada syndrome and COVIDâ€19 infection. PACE - Pacing and Clinical Electrophysiology, 2020, 43, 1184-1189.	0.5	11
121	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
122	Impact of SMART Pass filter in patients with ajmaline-induced Brugada syndrome and subcutaneous implantable cardioverter-defibrillator eligibility failure: results from a prospective multicentre study. Europace, 2022, 24, 845-854.	0.7	11
123	On the Intriguing Phenotypic Manifestations of Brugada Syndrome and the Diagnostic Value of the Electrocardiogram. Journal of the American College of Cardiology, 2011, 58, 2299-2300.	1.2	10
124	The challenges of performing ajmaline challenge in children with suspected Brugada syndrome. Open Heart, 2014, 1, e000031.	0.9	10
125	Management of Brugada Syndrome 2016: Should All High Risk Patients Receive an ICD?. Circulation: Arrhythmia and Electrophysiology, 2016, 9, .	2.1	10
126	Recent advances in cryoballoon ablation for atrial fibrillation. Expert Review of Medical Devices, 2019, 16, 799-808.	1.4	10

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127	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
128	Abnormally high risk of stroke in Brugada syndrome. Journal of Cardiovascular Medicine, 2019, 20, 59-65.	0.6	10
129	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
130	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
131	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
132	Short Pâ€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.	1.6	10
133	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
134	Brugada syndrome and COVID-19 vaccines. Europace, 2021, 23, 1871-1872.	0.7	10
135	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
136	The optimized clinical workflow for pulmonary vein isolation with the radiofrequency balloon. Journal of Interventional Cardiac Electrophysiology, 2022, 64, 531-538.	0.6	10
137	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
138	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
139	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
140	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
141	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
142	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
143	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
144	Acute and longâ€term outcomes of simultaneous atrioventricular node ablation and leadless pacemaker implantation. PACE - Pacing and Clinical Electrophysiology, 2018, 41, 1484-1490.	0.5	9

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145	Sudden cardiac death: A comparative review of humans, dogs and cats. Veterinary Journal, 2021, 274, 105696.	0.6	9
146	Ablation for the treatment of Brugada syndrome: current status and future prospects. Expert Review of Medical Devices, 2020, 17, 123-130.	1.4	9
147	Ajmalineâ€Induced Abnormalities in Brugada Syndrome: Evaluation With ECG Imaging. Journal of the American Heart Association, 2022, 11, e024001.	1.6	9
148	Dual Atrio-ventricular Nodal Pathways and Atrial Fibrillation. PACE - Pacing and Clinical Electrophysiology, 1984, 7, 240-247.	0.5	8
149	PACTOT: A Reprogrammable Software Pacing System. PACE - Pacing and Clinical Electrophysiology, 1985, 8, 574-578.	0.5	8
150	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
151	Long-term outcome of pulmonary vein isolation in patients with paroxysmal atrial fibrillation and Brugada syndrome. Europace, 2018, 20, 548-554.	0.7	8
152	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
153	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
154	Electrocardiographic and clinical predictors of permanent pacemaker insertion following Perceval sutureless aortic valve implantation. Journal of Electrocardiology, 2019, 56, 10-14.	0.4	8
155	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
156	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
157	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
158	â€˜The role of novel oral anticoagulants in patients undergoing cryoballoon ablation for atrial fibrillationâ€™. Hellenic Journal of Cardiology, 2016, 57, 331-337.	0.4	7
159	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
160	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
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