

Carlo Pappone

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207
papers

18,901
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54
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137
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237
ext. papers

21,135
ext. citations

5.6
avg, IF

5.8
L-index

#	Paper	IF	Citations
207	2012 HRS/EHRA/ECAS expert consensus statement on catheter and surgical ablation of atrial fibrillation: recommendations for patient selection, procedural techniques, patient management and follow-up, definitions, endpoints, and research trial design: a report of the Heart Rhythm Society (HRS) Task Force on Catheter and Surgical Ablation of Atrial Fibrillation. <i>Circulation</i> , 2012 , 125, 2370-2404	6.7	1314
206	2012 HRS/EHRA/ECAS Expert Consensus Statement on Catheter and Surgical Ablation of Atrial Fibrillation: recommendations for patient selection, procedural techniques, patient management and follow-up, definitions, endpoints, and research trial design. <i>Europace</i> , 2012 , 14, 528-606	3.9	1160
205	Circumferential radiofrequency ablation of pulmonary vein ostia: A new anatomic approach for curing atrial fibrillation. <i>Circulation</i> , 2000 , 102, 2619-28	16.7	1137
204	HRS/EHRA/ECAS expert Consensus Statement on catheter and surgical ablation of atrial fibrillation: recommendations for personnel, policy, procedures and follow-up. A report of the Heart Rhythm Society (HRS) Task Force on catheter and surgical ablation of atrial fibrillation. <i>Heart Rhythm</i> , 2007 , 4, 816-61	6.7	1046
203	Natural history of Brugada syndrome: insights for risk stratification and management. <i>Circulation</i> , 2002 , 105, 1342-7	16.7	805
202	Pulmonary vein denervation enhances long-term benefit after circumferential ablation for paroxysmal atrial fibrillation. <i>Circulation</i> , 2004 , 109, 327-34	16.7	801
201	Comparison of antiarrhythmic drug therapy and radiofrequency catheter ablation in patients with paroxysmal atrial fibrillation: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , 2010 , 303, 333-40	27.4	789
200	Circumferential pulmonary-vein ablation for chronic atrial fibrillation. <i>New England Journal of Medicine</i> , 2006 , 354, 934-41	59.2	767
199	Atrio-esophageal fistula as a complication of percutaneous transcatheter ablation of atrial fibrillation. <i>Circulation</i> , 2004 , 109, 2724-6	16.7	740
198	Atrial electroanatomic remodeling after circumferential radiofrequency pulmonary vein ablation: efficacy of an anatomic approach in a large cohort of patients with atrial fibrillation. <i>Circulation</i> , 2001 , 104, 2539-44	16.7	729
197	Mortality, morbidity, and quality of life after circumferential pulmonary vein ablation for atrial fibrillation: outcomes from a controlled nonrandomized long-term study. <i>Journal of the American College of Cardiology</i> , 2003 , 42, 185-97	15.1	651
196	HRS/EHRA/ECAS expert consensus statement on catheter and surgical ablation of atrial fibrillation: recommendations for personnel, policy, procedures and follow-up. A report of the Heart Rhythm Society (HRS) Task Force on Catheter and Surgical Ablation of Atrial Fibrillation developed in partnership with the European Heart Rhythm Association (EHRA) and the European Cardiac Arrhythmia Society (ECAS) in collaboration with the American College of Cardiology (ACC), the American Heart Association (AHA), and the Soci. <i>Europace</i> , 2007 , 9, 335-79	3.9	554
195	A randomized trial of circumferential pulmonary vein ablation versus antiarrhythmic drug therapy in paroxysmal atrial fibrillation: the APAF Study. <i>Journal of the American College of Cardiology</i> , 2006 , 48, 2340-7	15.1	497
194	Clinical and genetic heterogeneity of right bundle branch block and ST-segment elevation syndrome: A prospective evaluation of 52 families. <i>Circulation</i> , 2000 , 102, 2509-15	16.7	420
193	Risk stratification in Brugada syndrome: results of the PRELUDE (PRogrammed Electrical stimUlation preDICTive valuE) registry. <i>Journal of the American College of Cardiology</i> , 2012 , 59, 37-45	15.1	409
192	Percutaneous left atrial appendage transcatheter occlusion (PLAATO system) to prevent stroke in high-risk patients with non-rheumatic atrial fibrillation: results from the international multi-center feasibility trials. <i>Journal of the American College of Cardiology</i> , 2005 , 46, 9-14	15.1	370
191	Robotic magnetic navigation for atrial fibrillation ablation. <i>Journal of the American College of Cardiology</i> , 2006 , 47, 1390-400	15.1	306

190	Prevention of iatrogenic atrial tachycardia after ablation of atrial fibrillation: a prospective randomized study comparing circumferential pulmonary vein ablation with a modified approach. <i>Circulation</i> , 2004 , 110, 3036-42	16.7	300
189	Venice Chart international consensus document on atrial fibrillation ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2007 , 18, 560-80	2.7	298
188	Catheter ablation of paroxysmal atrial fibrillation using a 3D mapping system. <i>Circulation</i> , 1999 , 100, 1203-8	16.7	268
187	2012 HRS/EHRA/ECAS expert consensus statement on catheter and surgical ablation of atrial fibrillation: recommendations for patient selection, procedural techniques, patient management and follow-up, definitions, endpoints, and research trial design. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2012 , 23, 1-27	2.4	250
186	Usefulness of invasive electrophysiologic testing to stratify the risk of arrhythmic events in asymptomatic patients with Wolff-Parkinson-White pattern: results from a large prospective long-term follow-up study. <i>Journal of the American College of Cardiology</i> , 2003 , 41, 239-44	15.1	185
185	Left atrial tachycardia after circumferential pulmonary vein ablation for atrial fibrillation: electroanatomic characterization and treatment. <i>Journal of the American College of Cardiology</i> , 2004 , 44, 1071-9	15.1	180
184	A randomized study of prophylactic catheter ablation in asymptomatic patients with the Wolff-Parkinson-White syndrome. <i>New England Journal of Medicine</i> , 2003 , 349, 1803-11	59.2	180
183	Radiofrequency ablation in children with asymptomatic Wolff-Parkinson-White syndrome. <i>New England Journal of Medicine</i> , 2004 , 351, 1197-205	59.2	163
182	Brugada Syndrome Phenotype Elimination by Epicardial Substrate Ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015 , 8, 1373-81	6.4	155
181	The natural history of asymptomatic ventricular pre-excitation a long-term prospective follow-up study of 184 asymptomatic children. <i>Journal of the American College of Cardiology</i> , 2009 , 53, 275-80	15.1	155
180	The atrial fibrillation ablation pilot study: a European Survey on Methodology and results of catheter ablation for atrial fibrillation conducted by the European Heart Rhythm Association. <i>European Heart Journal</i> , 2014 , 35, 1466-78	9.5	141
179	Magnetically controllable gastrointestinal steering of video capsules. <i>IEEE Transactions on Biomedical Engineering</i> , 2011 , 58, 231-4	5	135
178	A simple way to treat chronic atrial fibrillation during mitral valve surgery: the epicardial radiofrequency approach. <i>European Journal of Cardio-thoracic Surgery</i> , 2000 , 17, 524-9	3	134
177	Catheter ablation of atrial fibrillation in patients with left ventricular systolic dysfunction: a systematic review and meta-analysis. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014 , 7, 1011-8	6.4	130
176	Wolff-Parkinson-White syndrome in the era of catheter ablation: insights from a registry study of 2169 patients. <i>Circulation</i> , 2014 , 130, 811-9	16.7	121
175	Electrical Substrate Elimination in 135 Consecutive Patients With Brugada Syndrome. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017 , 10, e005053	6.4	112
174	Multipoint left ventricular pacing improves acute hemodynamic response assessed with pressure-volume loops in cardiac resynchronization therapy patients. <i>Heart Rhythm</i> , 2014 , 11, 394-401	6.7	109
173	Monitoring intrathoracic impedance with an implantable defibrillator reduces hospitalizations in patients with heart failure. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2009 , 32, 363-70	1.6	106

172	ESC-EURObservational Research Programme: the Atrial Fibrillation Ablation Pilot Study, conducted by the European Heart Rhythm Association. <i>Europace</i> , 2012 , 14, 1094-103	3.9	97
171	Atrial fibrillation ablation: state of the art. <i>American Journal of Cardiology</i> , 2005 , 96, 59L-64L	3	97
170	Magnetic maneuvering of endoscopic capsules by means of a robotic navigation system. <i>IEEE Transactions on Biomedical Engineering</i> , 2009 , 56, 1482-90	5	91
169	Cardiac arrest and sudden death in competitive athletes with arrhythmogenic right ventricular dysplasia. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1998 , 21, 331-5	1.6	90
168	Surgical ablation of atrial fibrillation using the epicardial radiofrequency approach: mid-term results and risk analysis. <i>Annals of Thoracic Surgery</i> , 2002 , 74, 1050-6; discussion 1057	2.7	86
167	European Heart Rhythm Association (EHRA) consensus document on the management of supraventricular arrhythmias, endorsed by Heart Rhythm Society (HRS), Asia-Pacific Heart Rhythm Society (APHRS), and Sociedad Latinoamericana de Estimulaci3n Cardiac y Electrofisiologia (SOLECE). <i>Europace</i> , 2017 , 19, 145-514	3.9	85
166	Atrial fibrillation progression and management: a 5-year prospective follow-up study. <i>Heart Rhythm</i> , 2008 , 5, 1501-7	6.7	82
165	Myocyte changes and their left atrial distribution in patients with chronic atrial fibrillation related to mitral valve disease. <i>Human Pathology</i> , 2005 , 36, 1080-9	3.7	82
164	Improving cardiac resynchronization therapy response with multipoint left ventricular pacing: Twelve-month follow-up study. <i>Heart Rhythm</i> , 2015 , 12, 1250-8	6.7	81
163	Radiofrequency catheter ablation and antiarrhythmic drug therapy: a prospective, randomized, 4-year follow-up trial: the APAF study. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2011 , 4, 808-14	6.4	78
162	Risk of malignant arrhythmias in initially symptomatic patients with Wolff-Parkinson-White syndrome: results of a prospective long-term electrophysiological follow-up study. <i>Circulation</i> , 2012 , 125, 661-8	16.7	77
161	Should catheter ablation be performed in asymptomatic patients with Wolff-Parkinson-White syndrome? When to perform catheter ablation in asymptomatic patients with a Wolff-Parkinson-White electrocardiogram. <i>Circulation</i> , 2005 , 112, 2201-7; discussion 2216	16.7	76
160	The who, what, why, and how-to guide for circumferential pulmonary vein ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2004 , 15, 1226-30	2.7	71
159	Stereotaxis Niobe magnetic navigation system for endocardial catheter ablation and gastrointestinal capsule endoscopy. <i>Expert Review of Medical Devices</i> , 2009 , 6, 487-98	3.5	68
158	Venice Chart international consensus document on atrial fibrillation ablation: 2011 update. <i>Journal of Cardiovascular Electrophysiology</i> , 2012 , 23, 890-923	2.7	65
157	First human chronic experience with cardiac contractility modulation by nonexcitatory electrical currents for treating systolic heart failure: mid-term safety and efficacy results from a multicenter study. <i>Journal of Cardiovascular Electrophysiology</i> , 2004 , 15, 418-27	2.7	62
156	Asymptomatic ventricular preexcitation: a long-term prospective follow-up study of 293 adult patients. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2009 , 2, 102-7	6.4	60
155	Cardiac contractility modulation by electric currents applied during the refractory period in patients with heart failure secondary to ischemic or idiopathic dilated cardiomyopathy. <i>American Journal of Cardiology</i> , 2002 , 90, 1307-13	3	58

154	Regional left atrial interstitial remodeling in patients with chronic atrial fibrillation undergoing mitral-valve surgery. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2004 , 445, 498-505	5.1	56
153	Electrical signals applied during the absolute refractory period: an investigational treatment for advanced heart failure in patients with normal QRS duration. <i>Journal of the American College of Cardiology</i> , 2005 , 46, 2229-36	15.1	54
152	Role of catheter-induced mechanical trauma in localization of target sites of radiofrequency ablation in automatic atrial tachycardia. <i>Journal of the American College of Cardiology</i> , 1996 , 27, 1090-7	15.1	52
151	New-onset atrial fibrillation as first clinical manifestation of latent Brugada syndrome: prevalence and clinical significance. <i>European Heart Journal</i> , 2009 , 30, 2985-92	9.5	51
150	Effects of dual-chamber pacing in hypertrophic cardiomyopathy on left ventricular outflow tract obstruction and on diastolic function. <i>American Journal of Cardiology</i> , 1996 , 77, 498-502	3	51
149	Implantable CRT device diagnostics identify patients with increased risk for heart failure hospitalization. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2008 , 23, 235-42	2.4	50
148	Assessing the Malignant Ventricular Arrhythmic Substrate in Patients With Brugada Syndrome. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 1631-1646	15.1	48
147	Role of regional mechanical dyssynchrony as a determinant of functional mitral regurgitation in patients with left ventricular systolic dysfunction. <i>Heart</i> , 2006 , 92, 1390-5	5.1	48
146	Transcatheter radiofrequency ablation of atrial fibrillation in patients with mitral valve prostheses and enlarged atria: safety, feasibility, and efficacy. <i>Journal of the American College of Cardiology</i> , 2005 , 45, 868-72	15.1	48
145	An update on atrial fibrillation in 2014: From pathophysiology to treatment. <i>International Journal of Cardiology</i> , 2016 , 203, 22-9	3.2	45
144	Genetics can contribute to the prognosis of Brugada syndrome: a pilot model for risk stratification. <i>European Journal of Human Genetics</i> , 2013 , 21, 911-7	5.3	43
143	Multipoint left ventricular pacing in a single coronary sinus branch improves mid-term echocardiographic and clinical response to cardiac resynchronization therapy. <i>Journal of Cardiovascular Electrophysiology</i> , 2015 , 26, 58-63	2.7	42
142	Surgical ablation of atrial fibrillation with a novel bipolar radiofrequency device. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2005 , 130, 491-7	1.5	42
141	Programming Cardiac Resynchronization Therapy for Electrical Synchrony: Reaching Beyond Left Bundle Branch Block and Left Ventricular Activation Delay. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	41
140	A Brugada syndrome mutation (p.S216L) and its modulation by p.H558R polymorphism: standard and dynamic characterization. <i>Cardiovascular Research</i> , 2011 , 91, 606-16	9.9	41
139	Catheter ablation of atrial fibrillation in patients with diabetes mellitus: a systematic review and meta-analysis. <i>Europace</i> , 2015 , 17, 1518-25	3.9	35
138	Irrigated-tip magnetic catheter ablation of AF: a long-term prospective study in 130 patients. <i>Heart Rhythm</i> , 2011 , 8, 8-15	6.7	33
137	Inappropriate sinus tachycardia after radiofrequency ablation of para-Hisian accessory pathways. <i>Journal of Cardiovascular Electrophysiology</i> , 1997 , 8, 1357-65	2.7	33

136	Acute electrophysiologic effect of estradiol 17beta in menopausal women. <i>American Journal of Cardiology</i> , 2000 , 86, 1385-7, A5-6	3	32
135	Brugada Syndrome: Oligogenic or Mendelian Disease?. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	30
134	Updated national multicenter registry on procedural safety of catheter ablation for atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2013 , 24, 1069-74	2.7	27
133	Follow-up of CRT-ICD: implications for the use of remote follow-up systems. Data from the InSync ICD Italian Registry. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2008 , 31, 38-46	1.6	25
132	Radiofrequency Ablation Versus Antiarrhythmic Drug Therapy for Atrial Fibrillation: Meta-Analysis of Quality of Life, Morbidity, and Mortality. <i>JACC: Clinical Electrophysiology</i> , 2016 , 2, 170-180	4.6	25
131	Brugada syndrome genetics is associated with phenotype severity. <i>European Heart Journal</i> , 2021 , 42, 1082-1090	9.5	25
130	Should catheter ablation be performed in asymptomatic patients with Wolff-Parkinson-White syndrome? Catheter ablation should be performed in asymptomatic patients with Wolff-Parkinson-White syndrome. <i>Circulation</i> , 2005 , 112, 2207-15; discussion 2216	16.7	25
129	How to perform encircling ablation of the left atrium. <i>Heart Rhythm</i> , 2006 , 3, 1105-9	6.7	24
128	Calcium in Brugada Syndrome: Questions for Future Research. <i>Frontiers in Physiology</i> , 2018 , 9, 1088	4.6	24
127	Pulmonary vein isolation after circumferential pulmonary vein ablation: comparison between Lasso and three-dimensional electroanatomical assessment of complete electrical disconnection. <i>Heart Rhythm</i> , 2009 , 6, 1706-13	6.7	23
126	Paroxysmal supraventricular tachycardia caused by 1:2 atrioventricular conduction in the presence of dual atrioventricular nodal pathways. <i>Journal of Electrocardiology</i> , 1999 , 32, 347-54	1.4	23
125	Dynamic programming of atrioventricular delay improves electrical synchrony in a multicenter cardiac resynchronization therapy study. <i>Heart Rhythm</i> , 2019 , 16, 1047-1056	6.7	22
124	The Role of Implantable Cardiac Monitors in Atrial Fibrillation Management. <i>Journal of Atrial Fibrillation</i> , 2017 , 10, 1590	0.8	22
123	Low incidence of permanent complications during catheter ablation for atrial fibrillation using open-irrigated catheters: a multicentre registry. <i>Europace</i> , 2014 , 16, 1154-9	3.9	22
122	Electroanatomic remodeling of the left atrium in patients undergoing repeat pulmonary vein ablation: mechanistic insights and implications for ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2006 , 17, 1279-85	2.7	22
121	Electrical modulation of cardiac contractility: clinical aspects in congestive heart failure. <i>Heart Failure Reviews</i> , 2001 , 6, 55-60	5	22
120	General Anesthesia Attenuates Brugada Syndrome Phenotype Expression: Clinical Implications From a Prospective Clinical Trial. <i>JACC: Clinical Electrophysiology</i> , 2018 , 4, 518-530	4.6	20
119	Endocardial impedance mapping during circumferential pulmonary vein ablation of atrial fibrillation differentiates between atrial and venous tissue. <i>Heart Rhythm</i> , 2006 , 3, 171-8	6.7	19

118	Brugada Syndrome: Progress in Diagnosis and Management. <i>Arrhythmia and Electrophysiology Review</i> , 2019 , 8, 13-18	3.2	16
117	Prospective European survey on atrial fibrillation ablation: clinical characteristics of patients and ablation strategies used in different countries. <i>Journal of Cardiovascular Electrophysiology</i> , 2014 , 25, 1074-81	2.7	16
116	Combining electrical therapies for advanced heart failure: the Milan experience with biventricular pacing-defibrillation backup combination for primary prevention of sudden cardiac death. <i>American Journal of Cardiology</i> , 2003 , 91, 74F-80F	3	16
115	Atrio-Esophageal Fistula After AF Ablation: Pathophysiology, Prevention & Treatment. <i>Journal of Atrial Fibrillation</i> , 2013 , 6, 860	0.8	16
114	New electromechanical substrate abnormalities in high-risk patients with Brugada syndrome. <i>Heart Rhythm</i> , 2020 , 17, 637-645	6.7	16
113	Intrathoracic and ventricular impedances are associated with changes in ventricular volume in patients receiving defibrillators for CRT. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2010 , 33, 64-73	1.6	15
112	Left Atrial Dynamics During Exercise in Mitral Regurgitation of Primary and Secondary Origin: Pathophysiological Insights by Exercise Echocardiography Combined With Gas Exchange Analysis. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 25-40	8.4	15
111	Transcatheter renal sympathetic ablation for resistant hypertension: in vivo insights in humans from optical coherence tomography. <i>International Journal of Cardiology</i> , 2013 , 165, e35-7	3.2	14
110	Evolution of non-pharmacological curative therapy for atrial fibrillation. Where do we stand today?. <i>International Journal of Cardiology</i> , 2003 , 88, 135-42	3.2	14
109	Clinical Outcome of Electrophysiologically Guided Ablation for Nonparoxysmal Atrial Fibrillation Using a Novel Real-Time 3-Dimensional Mapping Technique: Results From a Prospective Randomized Trial. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018 , 11, e005904	6.4	13
108	Remote Navigation and Ablation of Atrial Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2007 , 18, S18-S20	2.7	13
107	Advances for treating in-hospital cardiac arrest: safety and effectiveness of a new automatic external cardioverter-defibrillator. <i>Journal of the American College of Cardiology</i> , 2003 , 41, 627-32	15.1	13
106	Comparable clinical characteristics in Brugada syndrome patients harboring SCN5A or novel SCN10A variants. <i>Europace</i> , 2019 , 21, 1550-1558	3.9	12
105	Fibroma of the left ventricle in a patient with Sotos syndrome. <i>Echocardiography</i> , 2001 , 18, 171-3	1.5	12
104	Assessing QT interval in COVID-19 patients: safety of hydroxychloroquine-azithromycin combination regimen. <i>International Journal of Cardiology</i> , 2021 , 324, 242-248	3.2	12
103	Sphingolipid Synthesis Inhibition by Myriocin Administration Enhances Lipid Consumption and Ameliorates Lipid Response to Myocardial Ischemia Reperfusion Injury. <i>Frontiers in Physiology</i> , 2019 , 10, 986	4.6	11
102	The use of adenosine and adenosine triphosphate testing in the diagnosis, risk stratification and management of patients with syncope: current evidence and future perspectives. <i>International Journal of Cardiology</i> , 2015 , 183, 267-73	3.2	11
101	Cardiac resynchronization therapy: implant rates, temporal trends and relationships with heart failure epidemiology. <i>Journal of Cardiovascular Medicine</i> , 2014 , 15, 147-54	1.9	11

100	Safety and efficacy of remote magnetic ablation for atrial fibrillation. <i>Journal of the American College of Cardiology</i> , 2008 , 51, 1614-5; author reply 1615-6	15.1	11
99	Magnetic robotic manoeuvring of gastrointestinal video capsules: preliminary phantom tests. <i>Biomedicine and Pharmacotherapy</i> , 2008 , 62, 546-9	7.5	11
98	Sudden death and ventricular preexcitation: is it necessary to treat the asymptomatic patients?. <i>Current Pharmaceutical Design</i> , 2008 , 14, 762-5	3.3	11
97	Sudden death due to atrial fibrillation in hypertrophic cardiomyopathy: a predictable event in a young patient. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2003 , 26, 637-9	1.6	11
96	Radiofrequency catheter ablation in drug refractory maternal supraventricular tachycardias in advanced pregnancy. <i>Obstetrics and Gynecology</i> , 2003 , 102, 1171-3	4.9	11
95	Electrical synchronization achieved by multipoint pacing combined with dynamic atrioventricular delay. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021 , 61, 453-460	2.4	11
94	SCN5A Nonsense Mutation and NF1 Frameshift Mutation in a Family With Brugada Syndrome and Neurofibromatosis. <i>Frontiers in Genetics</i> , 2019 , 10, 50	4.5	10
93	Genotype/Phenotype Relationship in a Consanguineal Family With Brugada Syndrome Harboring the R1632C Missense Variant in the Gene. <i>Frontiers in Physiology</i> , 2019 , 10, 666	4.6	9
92	Novel Frameshift Mutation in Brugada Syndrome Associated With Complex Arrhythmic Phenotype. <i>Frontiers in Genetics</i> , 2019 , 10, 547	4.5	9
91	Commentary: Next Generation Sequencing and Linkage Analysis for the Molecular Diagnosis of a Novel Overlapping Syndrome Characterized by Hypertrophic Cardiomyopathy and Typical Electrical Instability of Brugada Syndrome. <i>Frontiers in Physiology</i> , 2017 , 8, 1056	4.6	9
90	Robotic and magnetic navigation for atrial fibrillation ablation. How and why?. <i>Expert Review of Medical Devices</i> , 2007 , 4, 885-94	3.5	9
89	Epicardial ablation in genetic cardiomyopathies: a new frontier. <i>European Heart Journal Supplements</i> , 2019 , 21, B61-B66	1.5	8
88	Atrial fibrillation ablation. <i>Revista Espanola De Cardiologia</i> , 2012 , 65, 560-9	1.5	8
87	Atrial fibrillation ablation: a realistic alternative to pharmacologic therapy. <i>Nature Clinical Practice Cardiovascular Medicine</i> , 2005 , 2, 608-9		8
86	Endurance Sport Activity and Risk of Atrial Fibrillation - Epidemiology, Proposed Mechanisms and Management. <i>Arrhythmia and Electrophysiology Review</i> , 2014 , 3, 15-9	3.2	8
85	Additional electrodes on the Quartet ^{ILV} lead provide more programmable pacing options than bipolar and tripolar equivalents. <i>Europace</i> , 2017 , 19, 588-595	3.9	8
84	Unusual response to ajmaline test in Brugada syndrome patient leads to extracorporeal membrane oxygenator support. <i>Europace</i> , 2019 , 21, 1574	3.9	7
83	Genotype-Phenotype Correlation in a Family with Brugada Syndrome Harboring the Novel p.Gln371* Nonsense Variant in the Gene. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	7

82	Towards a unified strategy for atrial fibrillation ablation?. <i>European Heart Journal</i> , 2005 , 26, 1687-8; author reply 1688	9.5	7
81	Multielectrode basket catheter: a new tool for curing atrial fibrillation?. <i>Heart Rhythm</i> , 2006 , 3, 385-6	6.7	7
80	Substrate Ablation in Treatment of Atrial Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2006 , 17, S23-S27	2.7	7
79	Segmental pulmonary vein isolation versus the circumferential approach: is the tide turning?. <i>Heart Rhythm</i> , 2004 , 1, 326-8	6.7	7
78	The effect of concomitant radiofrequency ablation and surgical technique (repair versus replacement) on release of cardiac biomarkers during mitral valve surgery. <i>Anesthesia and Analgesia</i> , 2005 , 101, 24-9, table of contents	3.9	7
77	Pacemaker malfunction due to subcutaneous emphysema--a case report. <i>Angiology</i> , 1992 , 43, 873-6	2.1	7
76	Dynamic atrioventricular delay programming improves ventricular electrical synchronization as evaluated by 3D vectorcardiography. <i>Journal of Electrocardiology</i> , 2020 , 58, 1-6	1.4	7
75	Common modulators of Brugada syndrome phenotype do not affect SCN5A prognostic value. <i>European Heart Journal</i> , 2021 , 42, 1273-1274	9.5	7
74	Novel p.W697X Nonsense Mutation Segregation in a Family with Brugada Syndrome. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	6
73	Fourier analysis in patients with different pacing modes. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1991 , 14, 1351-8	1.6	6
72	Ablation of atrial fibrillation. <i>Current Cardiology Reports</i> , 2006 , 8, 343-6	4.2	5
71	Non-fluoroscopic mapping as a guide for atrial ablation: current status and expectations for the future. <i>Country Review Ukraine</i> , 2007 , 9, 136-147		5
70	Atrial fibrillation--a curable condition?. <i>European Heart Journal</i> , 2002 , 23, 514-7	9.5	5
69	The omics of channelopathies and cardiomyopathies: what we know and how they are useful. <i>European Heart Journal Supplements</i> , 2020 , 22, L105-L109	1.5	5
68	Evaluating the Use of Genetics in Brugada Syndrome Risk Stratification. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 652027	5.4	5
67	Multipoint left ventricular pacing improves response to cardiac resynchronization therapy with and without pressure-volume loop optimization: comparison of the long-term efficacy of two different programming strategies. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2019 , 54, 141-149	2.4	5
66	Arrhythmias due to Inherited and Acquired Abnormalities of Ventricular Repolarization. <i>Cardiac Electrophysiology Clinics</i> , 2019 , 11, 345-362	1.4	4
65	Non-invasive assessment of the arrhythmogenic substrate in Brugada syndrome using signal-averaged electrocardiogram: clinical implications from a prospective clinical trial. <i>Europace</i> , 2019 , 21, 1900-1910	3.9	4

64	Ablaci3n de arritmias ventriculares en el s3ndrome de Brugada. Presente y futuro. <i>Revista Espanola De Cardiologia</i> , 2017 , 70, 1046-1049	1.5	4
63	Multipoint left ventricular pacing provides additional echocardiographic benefit to responders and non-responders to conventional cardiac resynchronization therapy. <i>European Heart Journal Supplements</i> , 2015 , 17, A12-A17	1.5	4
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