Carlo Pappone

List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/2826624/carlo-pappone-publications-by-year.pdf

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

207 papers 18,901 54 h-index g-index

237 21,135 5.6 sxt. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
207	Sudden death of a patient with epilepsy: When Brugada syndrome mimicry can be fatal HeartRhythm Case Reports, 2022 , 8, 205-208	1	O
206	The Mechanism of Ajmaline and Thus Brugada Syndrome: Not Only the Sodium Channel!. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 782596	5.4	0
205	Brugada Syndrome: New Insights From Cardiac Magnetic Resonance and Electroanatomical Imaging. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021 , 14, e010004	6.4	1
204	Ventricular fibrillation ablation in cardiomyopathies and arrhythmic storm. <i>European Heart Journal Supplements</i> , 2021 , 23, E112-E117	1.5	1
203	Brugada Syndrome: Warning of a Systemic Condition?. Frontiers in Cardiovascular Medicine, 2021, 8, 771	3 4 9	2
202	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
201	Novel p.Val1667Asp Missense Variant Segregation and Characterization in a Family with Severe Brugada Syndrome and Multiple Sudden Deaths. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	2
200	Evaluating the Use of Genetics in Brugada Syndrome Risk Stratification. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 652027	5.4	5
199	Second-generation laser balloon ablation for the treatment of atrial fibrillation assessed by continuous rhythm monitoring: the LIGHT-AF study. <i>Europace</i> , 2021 , 23, 1380-1390	3.9	4
198	Role of Pharmacogenetics in Adverse Drug Reactions: An Update towards Personalized Medicine. <i>Frontiers in Pharmacology</i> , 2021 , 12, 651720	5.6	3
197	Commentary: Peptide-Based Targeting of the L-Type Calcium Channel Corrects the Loss-of-Function Phenotype of Two Novel Mutations of the Gene Associated With Brugada Syndrome. <i>Frontiers in Physiology</i> , 2021 , 12, 682567	4.6	2
196	Impact of Dietary Factors on Brugada Syndrome and Long QT Syndrome. <i>Nutrients</i> , 2021 , 13,	6.7	3
195	Brugada syndrome genetics is associated with phenotype severity. <i>European Heart Journal</i> , 2021 , 42, 1082-1090	9.5	25
194	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
193	The antithetic role of ceramide and sphingosine-1-phosphate in cardiac dysfunction. <i>Journal of Cellular Physiology</i> , 2021 , 236, 4857-4873	7	3
192	Common modulators of Brugada syndrome phenotype do not affect SCN5A prognostic value. <i>European Heart Journal</i> , 2021 , 42, 1273-1274	9.5	7
191	Ventricular activation patterns during intrinsic conduction and right ventricular pacing in cardiac resynchronization therapy patients. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021 , 44, 1663-1670	1.6	O

190	Letter by Romani et al Regarding Article, "Extracellular Vesicles From Epicardial Fat Facilitate Atrial Fibrillation". <i>Circulation</i> , 2021 , 144, e280-e281	16.7	
189	Brugada Syndrome: Oligogenic or Mendelian Disease?. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	30
188	New electromechanical substrate abnormalities in high-risk patients with Brugada syndrome. <i>Heart Rhythm</i> , 2020 , 17, 637-645	6.7	16
187	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
186	Sex and cardiac electrophysiology 2020 , 421-427		1
185	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
184	Novel CineECG Derived From Standard 12-Lead ECG Enables Right Ventricle Outflow Tract Localization of Electrical Substrate in Patients With Brugada Syndrome. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020 , 13, e008524	6.4	2
183	Atrial fibrillation ablation long-term ESC-EHRA EORP AFA LT registry: in-hospital and 1-year follow-up findings in Italy. <i>Journal of Cardiovascular Medicine</i> , 2020 , 21, 740-748	1.9	3
182	Novel p.V1429M Variant Segregation in a Family with Brugada Syndrome. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	3
181	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
180	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
179	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
178	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
177	Novel Frameshift Mutation in Brugada Syndrome Associated With Complex Arrhythmic Phenotype. <i>Frontiers in Genetics</i> , 2019 , 10, 547	4.5	9
176	Unusual response to ajmaline test in Brugada syndrome patient leads to extracorporeal membrane oxygenator support. <i>Europace</i> , 2019 , 21, 1574	3.9	7
175	Non-paroxysmal atrial fibrillation mapping: characterization of the electrophysiological substrate using a novel integrated mapping technique. <i>Europace</i> , 2019 , 21, 1193-1202	3.9	2
174	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
173	Brugada Syndrome: Progress in Diagnosis and Management. <i>Arrhythmia and Electrophysiology Review</i> , 2019 , 8, 13-18	3.2	16

172	Epicardial ablation in genetic cardiomyopathies: a new frontier. <i>European Heart Journal Supplements</i> , 2019 , 21, B61-B66	1.5	8
171	Comparable clinical characteristics in Brugada syndrome patients harboring SCN5A or novel SCN10A variants. <i>Europace</i> , 2019 , 21, 1550-1558	3.9	12
170	Arrhythmias due to Inherited and Acquired Abnormalities of Ventricular Repolarization. <i>Cardiac Electrophysiology Clinics</i> , 2019 , 11, 345-362	1.4	4
169	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
168	Novel p.W697X Nonsense Mutation Segregation in a Family with Brugada Syndrome. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	6
167	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
166	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
165	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
164	Assessing the Malignant Ventricular Arrhythmic Substrate in Patients With Brugada Syndrome. Journal of the American College of Cardiology, 2018 , 71, 1631-1646	15.1	48
163	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
162	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
161	Ablation for persistent atrial fibrillation in patients with heart failure: is it underutilized?. <i>Journal of Cardiovascular Medicine</i> , 2018 , 19 Suppl 1, e99-e102	1.9	
160	Multipoint pacing improves peripheral hemodynamic response: Noninvasive assessment using radial artery tonometry. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2018 , 41, 106-113	1.6	2
159	Calcium in Brugada Syndrome: Questions for Future Research. Frontiers in Physiology, 2018 , 9, 1088	4.6	24
158	Implantable cardioverter defibrillator and catheter ablation in Brugada syndrome. <i>Journal of Cardiovascular Medicine</i> , 2017 , 18 Suppl 1, e35-e39	1.9	2
157	Electrical Substrate Elimination in 135 Consecutive Patients With Brugada Syndrome. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017 , 10, e005053	6.4	112
156	The Role of Implantable Cardiac Monitors in Atrial Fibrillation Management. <i>Journal of Atrial Fibrillation</i> , 2017 , 10, 1590	0.8	22
155	Ablacili de arritmias ventriculares en el sildrome de Brugada. Presente y futuro. <i>Revista Espanola</i> <i>De Cardiologia</i> , 2017 , 70, 1046-1049	1.5	4

154	Intermittent alternance of Brugada ECG patterns: Insights from a unique electrophysiological phenomenon. <i>Journal of Cardiovascular Electrophysiology</i> , 2017 , 28, 1482-1484	2.7	
153	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 Estimulaci Cardiaca y Electrofisiologia	3.9	85
152	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
151	New Imaging and Computational Technology as a Guide for Catheter Ablation of Incessant Tachyarrhythmias 2017 , 1967-1993		
150	Additional electrodes on the QuartetLV lead provide more programmable pacing options than bipolar and tripolar equivalents. <i>Europace</i> , 2017 , 19, 588-595	3.9	8
149	Electroanatomical Mapping Systems. An Epochal Change in Cardiac Electrophysiology. <i>Studies in Computational Intelligence</i> , 2016 , 237-255	0.8	
148	Epicardial mapping and ablation of the right ventricle substrate during flecainide testing in Brugada syndrome. <i>HeartRhythm Case Reports</i> , 2016 , 2, 52-56	1	2
147	An update on atrial fibrillation in 2014: From pathophysiology to treatment. <i>International Journal of Cardiology</i> , 2016 , 203, 22-9	3.2	45
146	Executive Summary: European Heart Rhythm Association Consensus Document on the Management of Supraventricular Arrhythmias: Endorsed by Heart Rhythm Society (HRS), Asia-Pacific Heart Rhythm Society (APHRS), and Sociedad Latinoamericana de Estimulacia Cardiaca	3.2	3
145	y Electrofisiologia (SOLAECE). Arrhythmia and Electrophysiology Review, 2016 , 5, 210-224 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
144	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
143	Response to letter regarding "Catheter ablation of atrial fibrillation in patients with left ventricular systolic dysfunction: a systematic review and meta-analysis". <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015 , 8, 246	6.4	
142	The natural history of WPW syndrome. European Heart Journal Supplements, 2015, 17, A8-A11	1.5	2
141	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
140	Ventricular fibrillation in lone atrial fibrillation as clinical manifestation of latent Brugada syndrome: Usefulness of flecainide testing. <i>HeartRhythm Case Reports</i> , 2015 , 1, 285-289	1	2
139	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
138	Brugada Syndrome Phenotype Elimination by Epicardial Substrate Ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015 , 8, 1373-81	6.4	155
137	Electrophysiology testing and catheter ablation are helpful when evaluating asymptomatic patients with Wolff-Parkinson-White pattern: the pro perspective. <i>Cardiac Electrophysiology Clinics</i> , 2015 , 7, 371-6	1.4	2

136	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
135	Cardiac magnetic resonance with implanted monitor. <i>Acta Cardiologica</i> , 2015 , 70, 601-602	0.9	
134	Response to letter regarding article, "Wolff-Parkinson-White syndrome in the era of catheter ablation: insights from a registry study of 2169 patients". <i>Circulation</i> , 2015 , 131, e499	16.7	
133	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
132	Influence of Age and Gender on Complications of Catheter Ablation for Atrial Fibrillation. <i>Journal of Atrial Fibrillation</i> , 2015 , 7, 1197	0.8	3
131	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
130	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
129	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
128	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
127	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
126	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
125	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
124	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
123	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
122	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
121	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
120	Atrio-Esophageal Fistula After AF Ablation: Pathophysiology, Prevention &Treatment. <i>Journal of Atrial Fibrillation</i> , 2013 , 6, 860	0.8	16
119	Venice Chart international consensus document on atrial fibrillation ablation: 2011 update. <i>Journal of Cardiovascular Electrophysiology</i> , 2012 , 23, 890-923	2.7	65

(2011-2012)

118	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
117	Atrial Fibrillation Ablation. Revista Espanola De Cardiologia (English Ed), 2012, 65, 560-569	0.7	1
116	Asymptomatic Wolff-Parkinson-White Syndrome Should be Ablated. <i>Cardiac Electrophysiology Clinics</i> , 2012 , 4, 281-5	1.4	1
115	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	6.7	1314
114	Atrial fibrillation ablation. Revista Espanola De Cardiologia, 2012 , 65, 560-9	1.5	8
113	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
112	Compound heterozygous SCN5A gene mutations in asymptomatic Brugada syndrome child. <i>Neurology International</i> , 2012 , 2, 11	О	4
111	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</i>	2.4	250
110	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
109	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
108	Post Ablation Left Atrial Tachycardia: Understanding Mechanism, Prevention and Treatment. Journal of Atrial Fibrillation, 2012 , 5, 525	0.8	1
107	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
106	Magnetically controllable gastrointestinal steering of video capsules. <i>IEEE Transactions on Biomedical Engineering</i> , 2011 , 58, 231-4	5	135
105	Device-based left atrial appendage closure. Circulation: Arrhythmia and Electrophysiology, 2011 , 4, 418-9	96.4	1
104	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
103	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
102	Aktive Navigation durch magnetische Kathetersteuerung 2011 , 287-293		
101	Magnetisch gesteuerte Ffirungsdrfite ffidie Schrittmacherplatzierung 2011 , 479-483		

100	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
99	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
98	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
97	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
96	Product-experience reporting on endocardial defibrillation leads: a 4-year national perspective. <i>Expert Review of Medical Devices</i> , 2009 , 6, 383-8	3.5	1
95	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
94	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
93	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
92	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
91	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
90	Morbidity and Mortality of Ablation Versus Drugs 2009 , 219-224		
89	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
88	Magnetic robotic manoeuvring of gastrointestinal video capsules: preliminary phantom tests. <i>Biomedicine and Pharmacotherapy</i> , 2008 , 62, 546-9	7.5	11
87	Atrial fibrillation progression and management: a 5-year prospective follow-up study. <i>Heart Rhythm</i> , 2008 , 5, 1501-7	6.7	82
86	Remote ablation of accessory pathways. European Heart Journal, 2008, 29, 422	9.5	2
85	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
84	Percutaneous Treatment of Atrial Fibrillation 2008, 203-213		
83	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

(2006-2008)

82	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
81	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. Heart	6.7	1046
80	Remote Navigation and Ablation of Atrial Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2007 , 18, S18-S20	2.7	13
79	Venice Chart international consensus document on atrial fibrillation ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2007 , 18, 560-80	2.7	298
78	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	3.9	554
77	Non-fluoroscopic mapping as a guide for atrial ablation: current status and expectations for the future: Country Review Ukraine, 2007, 9, 136-147i. Europace, 2007, 9, 335-79		5
76	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
<i>75</i>	Mapping and ablation: a worldwide perspective. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2006 , 17, 195-8	2.4	2
74	Ablation of atrial fibrillation. Current Cardiology Reports, 2006, 8, 343-6	4.2	5
73	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
72	Circumferential pulmonary-vein ablation for chronic atrial fibrillation. <i>New England Journal of Medicine</i> , 2006 , 354, 934-41	59.2	767
71	Multielectrode basket catheter: a new tool for curing atrial fibrillation?. Heart Rhythm, 2006, 3, 385-6	6.7	7
70	How to perform encircling ablation of the left atrium. Heart Rhythm, 2006, 3, 1105-9	6.7	24
69	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
68	Robotic magnetic navigation for atrial fibrillation ablation. <i>Journal of the American College of Cardiology</i> , 2006 , 47, 1390-400	15.1	306
67	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
66	Linear Ablation for Atrial Fibrillation 2006 , 305-321		
65	Substrate Ablation in Treatment of Atrial Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2006 , 17, S23-S27	2.7	7

64	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
63	Towards a unified strategy for atrial fibrillation ablation?. <i>European Heart Journal</i> , 2005 , 26, 1687-8; author reply 1688	9.5	7
62	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
61	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
60	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
59	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
58	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
57	Atrial fibrillation ablation: state of the art. American Journal of Cardiology, 2005, 96, 59L-64L	3	97
56	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
55	A 20-joule electrical cardioversion applied directly to the heart elevates troponin I by at least 1.5 ng.mL-1. <i>Canadian Journal of Anaesthesia</i> , 2005 , 52, 336-7	3	2
54	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
53	Atrial fibrillation ablation: a realistic alternative to pharmacologic therapy. <i>Nature Clinical Practice Cardiovascular Medicine</i> , 2005 , 2, 608-9		8
52	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
51	Atrio-esophageal fistula as a complication of percutaneous transcatheter ablation of atrial fibrillation. <i>Circulation</i> , 2004 , 109, 2724-6	16.7	740
50	Radiofrequency ablation in children with asymptomatic Wolff-Parkinson-White syndrome. <i>New England Journal of Medicine</i> , 2004 , 351, 1197-205	59.2	163
49	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
48	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
47	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

46	Prevention of atrial fibrillation: how important is transseptal atrial conduction in humans?. <i>Journal of Cardiovascular Electrophysiology</i> , 2004 , 15, 1118-9	2.7	4
45	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
44	Pulmonary vein denervation enhances long-term benefit after circumferential ablation for paroxysmal atrial fibrillation. <i>Circulation</i> , 2004 , 109, 327-34	16.7	801
43	Segmental pulmonary vein isolation versus the circumferential approach: is the tide turning?. <i>Heart Rhythm</i> , 2004 , 1, 326-8	6.7	7
42	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
41	Pulmonary Vein Isolation for Atrial Fibrillation 2004 , 1039-1052		4
40	Pulmonary vein ablation for atrial fibrillation: when should this be the treatment of choice?. <i>ACC Current Journal Review</i> , 2003 , 12, 75-78		
39	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
38	Origin of atrial fibrillation from the pulmonary veins in a mitral patient. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003 , 126, 914-6	1.5	2
37	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
36	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
35	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
34	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
33	Radiofrequency catheter ablation in drug refractory maternal supraventricular tachycardias in advanced pregnancy. <i>Obstetrics and Gynecology</i> , 2003 , 102, 1171-3	4.9	11
32	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
31	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
30	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
29	Atrial fibrillationa curable condition?. European Heart Journal, 2002, 23, 514-7	9.5	5

28	Natural history of Brugada syndrome: insights for risk stratification and management. <i>Circulation</i> , 2002 , 105, 1342-7	16.7	805
27	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
26	QRS complex voltage changes associated with supraventricular tachycardia. <i>Journal of Cardiovascular Electrophysiology</i> , 2001 , 12, 1358-62	2.7	3
25	Fibroma of the left ventricle in a patient with Sotos syndrome. <i>Echocardiography</i> , 2001 , 18, 171-3	1.5	12
24	Electrical modulation of cardiac contractility: clinical aspects in congestive heart failure. <i>Heart Failure Reviews</i> , 2001 , 6, 55-60	5	22
23	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
22	Acute electrophysiologic effect of estradiol 17beta in menopausal women. <i>American Journal of Cardiology</i> , 2000 , 86, 1385-7, A5-6	3	32
21	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
20	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
19	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
18	Catheter ablation of paroxysmal atrial fibrillation using a 3D mapping system. <i>Circulation</i> , 1999 , 100, 1203-8	16.7	268
17	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
16	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
15	Catheter Ablation of Atrial Fibrillation Using a Non-Fluoroscopic System. <i>Journal of the American College of Cardiology</i> , 1998 , 31, 202A	15.1	3
14	Inappropriate sinus tachycardia after radiofrequency ablation of para-Hisian accessory pathways. Journal of Cardiovascular Electrophysiology, 1997 , 8, 1357-65	2.7	33
13	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
12	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
11	Pacemaker Malfunction Due to Subcutaneous Emphysema: A Case Report. <i>Vascular Surgery</i> , 1995 , 29, 163-166		

LIST OF PUBLICATIONS

10	Diagnosis of coronary artery disease with Tc 99m-methoxy isobutyl isonitrile and transesophageal pacing. <i>Angiology</i> , 1992 , 43, 818-25	2.1	
9	Pacemaker malfunction due to subcutaneous emphysemaa case report. <i>Angiology</i> , 1992 , 43, 873-6	2.1	7
8	Follow-up of a respiratory rate modulated pacemaker. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1992 , 15, 17-21	1.6	4
7	Fourier analysis in patients with different pacing modes. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1991 , 14, 1351-8	1.6	6
6	Circumferential Ablation of the Pulmonary Veins219-236		
5	New Imaging and Computational Technology as a Guide for Catheter Ablation of Incessant Tachyarrhythmias. <i>Advances in Medical Technologies and Clinical Practice Book Series</i> ,262-289	0.3	
4	Indications to Atrial Fibrillation Ablation and Cost-Effectiveness127-136		
3	Techniques and Technologies for Atrial Fibrillation Catheterablation17-28		
2	Catheter Ablation of Pulmonary Vein Atrial Fibrillation: Circumferential Ablation229-247		
1	Remote Navigation Implantation Technique250-260		