

# Andre d Avila

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/1805978/andre-davila-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.

198  
papers

9,700  
citations

54  
h-index

94  
g-index

225  
ext. papers

11,851  
ext. citations

4.1  
avg. IF

5.62  
L-index

#	Paper	IF	Citations
198	Three-dimensional mapping, recording and ablation in simulated and induced ventricular tachyarrhythmias during mechanical circulatory support using the percutaneous heart pump.. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2022</b> , 1	2.4	0
197	Wide Complex Tachycardia and Cardiac Arrest During Endoscopy.. <i>JACC: Case Reports</i> , <b>2022</b> , 4, 211-213	1.2	
196	Computer modeling of radiofrequency cardiac ablation: 30 years of bioengineering research. <i>Computer Methods and Programs in Biomedicine</i> , <b>2021</b> , 106546	6.9	5
195	Left atrial posterior wall isolation in conjunction with pulmonary vein isolation using cryoballoon for treatment of persistent atrial fibrillation (PIVoTAL): study rationale and design. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2021</b> , 62, 187-198	2.4	4
194	Lead-associated Superior Vena Cava Syndrome. <i>Journal of Innovations in Cardiac Rhythm Management</i> , <b>2021</b> , 12, 4459-4465	1.1	1
193	Epicardial and Coronary Sinus Echocardiography. <i>Cardiac Electrophysiology Clinics</i> , <b>2021</b> , 13, 393-398	1.4	1
192	Thirty years of catheter ablation for ventricular tachycardia. <i>Heart Rhythm</i> , <b>2021</b> , 18, 1033-1034	6.7	1
191	Quality indicators for the care and outcomes of adults with atrial fibrillation. <i>Europace</i> , <b>2021</b> , 23, 494-495	5.9	23
190	Atrial Fibrillation (Part 2) - Catheter Ablation. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2021</b> , 116, 334-343	1.2	
189	Hemodynamic intolerance and pericardial effusion associated with high-frequency jet ventilation during pulmonary vein isolation. <i>Heart Rhythm O2</i> , <b>2021</b> , 2, 341-346	1.5	0
188	Novel use of preprocedure imaging for planning and guidance of right atrium-to-left ventricle access for catheter ablation of ventricular tachycardia. <i>HeartRhythm Case Reports</i> , <b>2021</b> , 7, 726-730	1	0
187	CT-guided percutaneous epicardial access for ventricular tachycardia ablation: A proof-of-concept study. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2021</b> , 32, 2665-2672	2.7	0
186	Spectrum of clinical applications of interlead ECG heterogeneity assessment: From myocardial ischemia detection to sudden cardiac death risk stratification. <i>Annals of Noninvasive Electrocardiology</i> , <b>2021</b> , 26, e12894	1.5	5
185	2019 HRS/EHRA/APHRS/LAHRS expert consensus statement on catheter ablation of ventricular arrhythmias. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2020</b> , 59, 145-298	2.4	2
184	2019 HRS/EHRA/APHRS/LAHRS expert consensus statement on catheter ablation of ventricular arrhythmias: Executive summary. <i>Journal of Arrhythmia</i> , <b>2020</b> , 36, 1-58	1.5	8
183	2019 HRS/EHRA/APHRS/LAHRS expert consensus statement on catheter ablation of ventricular arrhythmias: executive summary. <i>Europace</i> , <b>2020</b> , 22, 450-495	3.9	13
182	Percutaneous Epicardial Approach to Catheter Ablation of Cardiac Arrhythmias. <i>JACC: Clinical Electrophysiology</i> , <b>2020</b> , 6, 1-20	4.6	5

181	2019 HRS/EHRA/APHRS/LAHRs expert consensus statement on catheter ablation of ventricular arrhythmias: Executive summary. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2020</b> , 59, 81-133	2.4	3
180	Risk of Atrial Fibrillation after Ablation of Cavotricuspid Isthmus-Dependent Atrial Flutter: Is Combined Ablation of Atrial Fibrillation Worthwhile?. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2020</b> , 114, 775-782	1.2	0
179	Recommendations for the Post-Mortem Management of Cardiac Implantable Electronic Devices. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2020</b> , 115, 1178-1179	1.2	
178	Epicardial approach for cardiac electrophysiology procedures. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2020</b> , 31, 345-359	2.7	4
177	COVID-19 in Brazil: the headlines should be about science. <i>Lancet, The</i> , <b>2020</b> , 396, 1803	4.0	1
176	2019 HRS/EHRA/APHRS/LAHRs expert consensus statement on catheter ablation of ventricular arrhythmias. <i>Heart Rhythm</i> , <b>2020</b> , 17, e2-e154	6.7	80
175	2019 HRS/EHRA/APHRS/LAHRs expert consensus statement on catheter ablation of ventricular arrhythmias: Executive summary. <i>Heart Rhythm</i> , <b>2020</b> , 17, e155-e205	6.7	33
174	2019 HRS/EHRA/APHRS/LAHRs expert consensus statement on catheter ablation of ventricular arrhythmias. <i>Journal of Arrhythmia</i> , <b>2019</b> , 35, 323-484	1.5	28
173	Cardiac Mapping and Imaging in Patients with Ventricular Arrhythmias in Chagas Disease Undergoing Catheter Ablation of Ventricular Tachycardia <b>2019</b> , 960-969		
172	2019 HRS/EHRA/APHRS/LAHRs expert consensus statement on catheter ablation of ventricular arrhythmias. <i>Europace</i> , <b>2019</b> , 21, 1143-1144	3.9	114
171	Healthcare Utilization and Costs Reduction after Radiofrequency Ablation For Atrial Fibrillation in the Brazilian Private Healthcare System. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2019</b> , 113, 252-257	1.2	3
170	Thermal impact of balloon occlusion of the coronary sinus during mitral isthmus radiofrequency ablation: an in-silico study. <i>International Journal of Hyperthermia</i> , <b>2019</b> , 36, 1168-1177	3.7	6
169	Mitral isthmus ablation: A hierarchical approach guided by electroanatomic correlation. <i>Heart Rhythm</i> , <b>2019</b> , 16, 632-637	6.7	6
168	Outcomes of patients admitted with ventricular arrhythmias and sudden cardiac death in the United States. <i>Heart Rhythm</i> , <b>2019</b> , 16, 358-366	6.7	2
167	RF-energised intracoronary guidewire to enhance bipolar ablation of the interventricular septum: in-silico feasibility study. <i>International Journal of Hyperthermia</i> , <b>2018</b> , 34, 1202-1212	3.7	1
166	2017 HRS/EHRA/ECAS/APHRS/SOLAECE expert consensus statement on catheter and surgical ablation of atrial fibrillation. <i>Europace</i> , <b>2018</b> , 20, e1-e160	3.9	461
165	2017 HRS/EHRA/ECAS/APHRS/SOLAECE expert consensus statement on catheter and surgical ablation of atrial fibrillation: Executive summary. <i>Europace</i> , <b>2018</b> , 20, 157-208	3.9	227
164	Thermal latency adds to lesion depth after application of high-power short-duration radiofrequency energy: Results of a computer-modeling study. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2018</b> , 29, 322-327	2.7	14

163	Posterior wall isolation using the cryoballoon in conjunction with pulmonary vein ablation is superior to pulmonary vein isolation alone in patients with persistent atrial fibrillation: A multicenter experience. <i>Heart Rhythm</i> , <b>2018</b> , 15, 1121-1129	6.7	82
162	Painful left bundle branch block syndrome treated with his bundle pacing. <i>Journal of Electrocardiology</i> , <b>2018</b> , 51, 1019-1022	1.4	7
161	Paroxysmal Atrial Fibrillation in Females: Understanding gender differences. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2018</b> , 110, 449-454	1.2	2
160	Paroxysmal Atrial Fibrillation Catheter Ablation Outcome Depends on Pulmonary Veins Anatomy. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2018</b> , 111, 824-830	1.2	2
159	Epicardial Ablation of Ventricular Tachycardia: a Review. <i>Korean Circulation Journal</i> , <b>2018</b> , 48, 778-791	2.2	5
158	EHRA/HRS/APHRS/SOLAECE expert consensus on atrial cardiomyopathies: Definition, characterization, and clinical implication. <i>Heart Rhythm</i> , <b>2017</b> , 14, e3-e40	6.7	138
157	Epicardial Catheter Ablation of Ventricular Tachycardia. <i>Cardiac Electrophysiology Clinics</i> , <b>2017</b> , 9, 119-131	1.4	10
156	The relationship between oesophageal heating during left atrial posterior wall ablation and the durability of pulmonary vein isolation. <i>Europace</i> , <b>2017</b> , 19, 1664-1669	3.9	10
155	Catheter ablation as first-line in atrial fibrillation: is rhythm control finally better than rate control?. <i>Expert Review of Cardiovascular Therapy</i> , <b>2017</b> , 15, 425-427	2.5	
154	ENDO-EPICARDIAL VERSUS ENDOCARDIAL-ONLY APPROACH FOR FIRST VENTRICULAR TACHYCARDIA ABLATION: A SYSTEMATIC REVIEW AND META-ANALYSIS OF SAFETY AND EFFICACY OUTCOMES. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 69, 497	15.1	21
153	2017 HRS/EHRA/ECAS/APHRS/SOLAECE expert consensus statement on catheter and surgical ablation of atrial fibrillation: Executive summary. <i>Journal of Arrhythmia</i> , <b>2017</b> , 33, 369-409	1.5	148
152	Incidence and functional outcome of atrial fibrillation and non-atrial fibrillation-related cardioembolic stroke in Joinville, Brazil: a population-based study. <i>Arquivos De Neuro-Psiquiatria</i> , <b>2017</b> , 75, 288-294	1.6	2
151	2017 HRS/EHRA/ECAS/APHRS/SOLAECE expert consensus statement on catheter and surgical ablation of atrial fibrillation: executive summary. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2017</b> , 50, 1-55	2.4	58
150	2017 HRS/EHRA/ECAS/APHRS/SOLAECE expert consensus statement on catheter and surgical ablation of atrial fibrillation: Executive summary. <i>Heart Rhythm</i> , <b>2017</b> , 14, e445-e494	6.7	72
149	Outcomes of catheter ablation of ventricular tachycardia with mechanical hemodynamic support: An analysis of the Medicare database. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2017</b> , 28, 1295-1302	2.7	15
148	The incremental benefit of non-pulmonary vein left atrial ablation in patients undergoing a repeat persistent atrial fibrillation ablation procedure. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2017</b> , 48, 185-191	2.4	3
147	Termination of persistent atrial fibrillation during pulmonary vein isolation: insight from the MAGIC-AF trial. <i>Europace</i> , <b>2017</b> , 19, 1657-1663	3.9	3
146	Outcomes of Ventricular Tachycardia Ablation Using Percutaneous Left Ventricular Assist Devices. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2017</b> , 10,	6.4	32

145	Pulmonary vein reconnection following catheter ablation of atrial fibrillation using the second-generation cryoballoon versus open-irrigated radiofrequency: results of a multicenter analysis. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2016</b> , 47, 341-348	2.4	49
144	Persistent Atrial Fibrillation Ablation in Females: Insight from the MAGIC-AF Trial. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2016</b> , 27, 1259-1263	2.7	8
143	Impact of irrigation flow rate and intrapericardial fluid on cooled-tip epicardial radiofrequency ablation. <i>Heart Rhythm</i> , <b>2016</b> , 13, 1602-11	6.7	24
142	The modified stepwise ablation guided by low-dose ibutilide in chronic atrial fibrillation trial (The MAGIC-AF Study). <i>European Heart Journal</i> , <b>2016</b> , 37, 1614-21	9.5	9
141	Procedural and biophysical indicators of durable pulmonary vein isolation during cryoballoon ablation of atrial fibrillation. <i>Heart Rhythm</i> , <b>2016</b> , 13, 424-32	6.7	84
140	Executive Summary of the II Brazilian Guidelines for Atrial Fibrillation. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2016</b> , 107, 501-508	1.2	6
139	Can Fat Deposition After Myocardial Infarction Alter the Performance of RF Catheter Ablation of Scar-Related Ventricular Tachycardia?: Results from a Computer Modeling Study. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2016</b> , 27, 947-52	2.7	6
138	EHRA/HRS/APHRS/SOLAECE expert consensus on atrial cardiomyopathies: definition, characterization, and clinical implication. <i>Europace</i> , <b>2016</b> , 18, 1455-1490	3.9	268
137	Impact of Pulmonary Vein Cryoballoon Ablation on Bronchial Injury. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2016</b> , 27, 861-7	2.7	23
136	The morphology of the coronary sinus in patients with congenitally corrected transposition: implications for cardiac catheterisation and re-synchronisation therapy. <i>Cardiology in the Young</i> , <b>2016</b> , 26, 315-20	1	3
135	EHRA/HRS/APHRS/SOLAECE expert consensus on Atrial cardiomyopathies: Definition, characterisation, and clinical implication. <i>Journal of Arrhythmia</i> , <b>2016</b> , 32, 247-78	1.5	59
134	Incomplete Closure of the Left Atrial Appendage: Implication and Management. <i>Current Cardiology Reports</i> , <b>2016</b> , 18, 82	4.2	7
133	Association between incomplete surgical ligation of left atrial appendage and stroke and systemic embolization. <i>Heart Rhythm</i> , <b>2015</b> , 12, 1431-7	6.7	94
132	Accessory atrioventricular pathways refractory to catheter ablation: role of percutaneous epicardial approach. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2015</b> , 8, 128-36	6.4	21
131	Characteristics of ventricular tachycardia ablation in patients with continuous flow left ventricular assist devices. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2015</b> , 8, 592-7	6.4	60
130	Electrical and thermal effects of esophageal temperature probes on radiofrequency catheter ablation of atrial fibrillation: results from a computational modeling study. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2015</b> , 26, 556-64	2.7	33
129	To the Editor--Are esophageal lesions caused by the use of esophageal probes or conductive heat after atrial fibrillation ablation?. <i>Heart Rhythm</i> , <b>2015</b> , 12, e116-7	6.7	1
128	Acute and Long-Term Outcomes of Catheter Ablation of Atrial Fibrillation Using the Second-Generation Cryoballoon versus Open-Irrigated Radiofrequency: A Multicenter Experience. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2015</b> , 26, 832-839	2.7	90

127	Pulmonary Vein Isolation Using the Visually Guided Laser Balloon: Results of the U.S. Feasibility Study. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2015</b> , 26, 944-949	2.7	11
126	Three-Dimensional Cardiac Mapping Characterizes Ventricular Contractile Patterns during Cardiac Resynchronization Therapy Implant: A Feasibility Study. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2015</b> , 38, 1091-8	1.6	1
125	Arrhythmias in chagasic cardiomyopathy. <i>Cardiac Electrophysiology Clinics</i> , <b>2015</b> , 7, 251-68	1.4	29
124	Management of Ventricular Arrhythmias in Patients with Mechanical Ventricular Support Devices. <i>Current Cardiology Reports</i> , <b>2015</b> , 17, 59	4.2	10
123	Cardiac resynchronization therapy: who benefits?. <i>Annals of Global Health</i> , <b>2014</b> , 80, 61-8	3.3	5
122	Multicenter study on acute and long-term safety and efficacy of percutaneous left atrial appendage closure using an epicardial suture snaring device. <i>Heart Rhythm</i> , <b>2014</b> , 11, 1853-9	6.7	68
121	Endocardial occlusion of incompletely surgically ligated left atrial appendage using an Amplatzer septal occluder device. <i>Heart Rhythm</i> , <b>2014</b> , 11, 735-6	6.7	1
120	Procedural and clinical outcomes after catheter ablation of unstable ventricular tachycardia supported by a percutaneous left ventricular assist device. <i>Heart Rhythm</i> , <b>2014</b> , 11, 1122-30	6.7	30
119	Bipolar radiofrequency catheter ablation for refractory ventricular outflow tract arrhythmias. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2014</b> , 25, 1093-9	2.7	55
118	Navigated DENSE strain imaging for post-radiofrequency ablation lesion assessment in the swine left atria. <i>Europace</i> , <b>2014</b> , 16, 133-41	3.9	4
117	Radiofrequency cardiac ablation with catheters placed on opposing sides of the ventricular wall: computer modelling comparing bipolar and unipolar modes. <i>International Journal of Hyperthermia</i> , <b>2014</b> , 30, 372-84	3.7	23
116	Acute procedural and cryoballoon characteristics from cryoablation of atrial fibrillation using the first- and second-generation cryoballoon: a retrospective comparative study with follow-up outcomes. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2014</b> , 41, 177-86	2.4	48
115	Renal sympathetic denervation using an electroanatomic mapping system. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 63, 1697	15.1	3
114	Clinical outcomes after repair of left atrial esophageal fistulas occurring after atrial fibrillation ablation procedures. <i>Heart Rhythm</i> , <b>2013</b> , 10, 1591-7	6.7	67
113	Adjunctive renal sympathetic denervation to modify hypertension as upstream therapy in the treatment of atrial fibrillation (H-FIB) study: clinical background and study design. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2013</b> , 24, 503-9	2.7	19
112	Catheter ablation of scar-related atypical atrial flutter. <i>Europace</i> , <b>2013</b> , 15, 414-9	3.9	52
111	Objective quality assessment of atrial fibrillation ablation: a novel scoring system. <i>Heart Rhythm</i> , <b>2013</b> , 10, 1074-9	6.7	5
110	Occurrence of steam pops during irrigated RF ablation: novel insights from microwave radiometry. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2013</b> , 24, 1271-7	2.7	15

109	Closure of incompletely surgically-ligated left atrial appendage in reducing stroke risk. <i>JACC: Cardiovascular Interventions</i> , <b>2013</b> , 6, 762	5	
108	Areas with complex fractionated atrial electrograms recorded after pulmonary vein isolation represent normal voltage and conduction velocity in sinus rhythm. <i>Europace</i> , <b>2013</b> , 15, 339-46	3.9	27
107	Pulmonary vein isolation using a visually guided laser balloon catheter: the first 200-patient multicenter clinical experience. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2013</b> , 6, 467-72	6.4	89
106	Percutaneous hemodynamic support with Impella 2.5 during scar-related ventricular tachycardia ablation (PERMIT 1). <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2013</b> , 6, 151-9	6.4	75
105	Percutaneous endocardial occlusion of incompletely surgically ligated left atrial appendage. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2013</b> , 24, 968-74	2.7	8
104	Catastrophic manifestations of air embolism in a patient with atrioesophageal fistula following minimally invasive surgical ablation of atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2013</b> , 24, 933-4	2.7	12
103	Atrio-esophageal fistula following minimally invasive surgical atrial fibrillation ablation: separating fact from myth. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2013</b> , 24, E14-5	2.7	
102	Lumped Element Electrical Model based on Three Resistors for Electrical Impedance in Radiofrequency Cardiac Ablation: Estimations from Analytical Calculations and Clinical Data. <i>Open Biomedical Engineering Journal</i> , <b>2013</b> , 7, 62-70	0.9	10
101	Feasibility and safety of dabigatran versus warfarin for periprocedural anticoagulation in patients undergoing radiofrequency ablation for atrial fibrillation: results from a multicenter prospective registry. <i>Journal of the American College of Cardiology</i> , <b>2012</b> , 59, 1168-74	15.1	223
100	Left atrial appendage occlusion and ligation devices: what is available, how to implement them, and how to manage and avoid complications. <i>Current Treatment Options in Cardiovascular Medicine</i> , <b>2012</b> , 14, 503-19	2.1	23
99	How to perform ventricular tachycardia ablation with a percutaneous left ventricular assist device. <i>Heart Rhythm</i> , <b>2012</b> , 9, 1168-76	6.7	22
98	Bipolar irrigated radiofrequency ablation: a therapeutic option for refractory intramural atrial and ventricular tachycardia circuits. <i>Heart Rhythm</i> , <b>2012</b> , 9, 1932-41	6.7	138
97	Mechanical esophageal displacement during catheter ablation for atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2012</b> , 23, 147-54	2.7	70
96	The Modified Ablation Guided by Ibutilide Use in Chronic Atrial Fibrillation (MAGIC-AF) Study: clinical background and study design. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2012</b> , 23, 352-8	2.7	14
95	Acute electrical isolation is a necessary but insufficient endpoint for achieving durable PV isolation: the importance of closing the visual gap. <i>Europace</i> , <b>2012</b> , 14, 653-60	3.9	58
94	Dormant conduction revealed by adenosine to guide electrical isolation of the superior vena cava. <i>Europace</i> , <b>2012</b> , 14, 1419	3.9	3
93	Epicardial access for the treatment of cardiac arrhythmias. <i>Europace</i> , <b>2012</b> , 14 Suppl 2, ii13-ii18	3.9	12
92	Activation and entrainment mapping of hemodynamically unstable ventricular tachycardia using a percutaneous left ventricular assist device. <i>Journal of the American College of Cardiology</i> , <b>2011</b> , 58, 1363-71	15.1	102

91	Safety and efficacy of high-intensity focused ultrasound atop coronary arteries during epicardial catheter ablation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2011</b> , 22, 1274-80	2.7	16
90	Very low risk of thromboembolic events in patients undergoing successful catheter ablation of atrial fibrillation with a CHADS2 score B: a long-term outcome study. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2011</b> , 4, 615-21	6.4	84
89	Management of hemopericardium related to percutaneous epicardial access, mapping, and ablation. <i>Heart Rhythm</i> , <b>2011</b> , 8, 1652-7	6.7	14
88	Left cardiac sympathetic denervation for the treatment of methadone-induced long QT syndrome. <i>Heart Rhythm</i> , <b>2011</b> , 8, 1955-7	6.7	5
87	A novel lead configuration for optimal spatio-temporal detection of intracardiac repolarization alternans. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2011</b> , 4, 407-17	6.4	22
86	Unusual complications of percutaneous epicardial access and epicardial mapping and ablation of cardiac arrhythmias. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2011</b> , 4, 882-8	6.4	67
85	Luminal esophageal temperature monitoring with a deflectable esophageal temperature probe and intracardiac echocardiography may reduce esophageal injury during atrial fibrillation ablation procedures: results of a pilot study. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2011</b> , 4, 149-56	6.4	51
84	Long-term outcomes of combined epicardial and endocardial ablation of monomorphic ventricular tachycardia related to hypertrophic cardiomyopathy. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2011</b> , 4, 185-94	6.4	101
83	Acute and chronic effects of epicardial radiofrequency applications delivered on epicardial coronary arteries. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2011</b> , 4, 526-31	6.4	38
82	Simultaneous electrical and mechanical mapping using 3D cardiac mapping system: novel approach for optimal cardiac resynchronization therapy. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2010</b> , 21, 219-22	2.7	24
81	Importance of catheter contact force during irrigated radiofrequency ablation: evaluation in a porcine ex vivo model using a force-sensing catheter. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2010</b> , 21, 806-11	2.7	180
80	The permanency of pulmonary vein isolation using a balloon cryoablation catheter. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2010</b> , 21, 731-7	2.7	60
79	Visual balloon-guided point-by-point ablation: reliable, reproducible, and persistent pulmonary vein isolation. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2010</b> , 3, 266-73	6.4	80
78	Simultaneous, but dissociated left atrial fibrillation and pulmonary vein tachycardia: a case of occult pulmonary vein isolation. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2010</b> , 3, 668-70	6.4	3
77	Catheter ablation of atrial fibrillation without the use of fluoroscopy. <i>Heart Rhythm</i> , <b>2010</b> , 7, 1644-53	6.7	136
76	Percutaneous left atrial appendage closure with an epicardial suture ligation approach: a prospective randomized pre-clinical feasibility study. <i>Heart Rhythm</i> , <b>2010</b> , 7, 370-6	6.7	40
75	Conventional versus biventricular pacing in heart failure and bradyarrhythmia: the COMBAT study. <i>Journal of Cardiac Failure</i> , <b>2010</b> , 16, 293-300	3.3	54
74	Intraprocedural use of ibutilide to organize and guide ablation of complex fractionated atrial electrograms: preliminary assessment of a modified step-wise approach to ablation of persistent atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2010</b> , 21, 608-16	2.7	42

73	Electroanatomic mapping and radiofrequency ablation of porcine left atria and atrioventricular nodes using magnetic resonance catheter tracking. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2009</b> , 2, 695-704	6.4	54
72	Response to the Letter Regarding Article Efficacy of Antibiotic Prophylaxis Before the Implantation of Pacemakers and Cardioverter-Defibrillators. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2009</b> , 2,	6.4	1
71	The esophageal effects of cryoenergy during cryoablation for atrial fibrillation. <i>Heart Rhythm</i> , <b>2009</b> , 6, 962-9	6.7	104
70	Congestive heart failure after atrial fibrillation ablation. <i>Europace</i> , <b>2009</b> , 11, 272	3.9	7
69	Evaluation of catheter ablation of periatrial ganglionic plexi in patients with atrial fibrillation. <i>American Journal of Cardiology</i> , <b>2008</b> , 102, 578-83	3	49
68	Nonpharmacologic strategies: the evolving story of ablation and hybrid therapy. <i>American Journal of Cardiology</i> , <b>2008</b> , 102, 20H-24H	3	7
67	Timing of delayed perforation with the St. Jude Riata lead: a single-center experience and a review of the literature. <i>Heart Rhythm</i> , <b>2008</b> , 5, 1667-72	6.7	24
66	Balloon catheter ablation to treat paroxysmal atrial fibrillation: what is the level of pulmonary venous isolation?. <i>Heart Rhythm</i> , <b>2008</b> , 5, 353-60	6.7	110
65	Epicardial catheter ablation of ventricular tachycardia. <i>Heart Rhythm</i> , <b>2008</b> , 5, S73-5	6.7	28
64	Pulmonary vein contraction: characterization of dynamic changes in pulmonary vein morphology using multiphase multislice computed tomography scanning. <i>Heart Rhythm</i> , <b>2008</b> , 5, 1645-50	6.7	12
63	Esophageal Injury and Temperature Monitoring During Atrial Fibrillation Ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2008</b> , 1, 162-168	6.4	128
62	Atrial tachycardia after ablation of persistent atrial fibrillation: identification of the critical isthmus with a combination of multielectrode activation mapping and targeted entrainment mapping. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2008</b> , 1, 14-22	6.4	92
61	Electroanatomic mapping of the left ventricle in a porcine model of chronic myocardial infarction with magnetic resonance-based catheter tracking. <i>Circulation</i> , <b>2008</b> , 118, 853-62	16.7	62
60	Pain and anatomical locations of radiofrequency ablation as predictors of esophageal temperature rise during pulmonary vein isolation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2008</b> , 19, 32-8	2.7	22
59	Effect of presenting rhythm on image integration to direct catheter ablation of atrial fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2008</b> , 22, 205-10	2.4	7
58	Focal and linear endocardial and epicardial catheter-based cryoablation of normal and infarcted ventricular tissue. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2008</b> , 31, 1322-31	1.6	29
57	Isolating the posterior left atrium and pulmonary veins with a "box" lesion set: use of epicardial ablation to complete electrical isolation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2008</b> , 19, 326-9	2.7	27
56	Intraprocedural volume imaging of the left atrium and pulmonary veins with rotational X-ray angiography: implications for catheter ablation of atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2008</b> , 19, 293-300	2.7	77

55	Catheter ablation of peri-AV nodal atrial tachycardia from the noncoronary cusp of the aortic valve. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2008</b> , 19, 231-7	2.7	53
54	The proarrhythmic effect of incomplete pulmotricuspid isthmus ablation in a patient with sarcoid-related ventricular tachycardia?. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2008</b> , 19, 869-72	2.7	4
53	Temporary occlusion of the great cardiac vein and coronary sinus to facilitate radiofrequency catheter ablation of the mitral isthmus. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2008</b> , 19, 645-50	2.7	43
52	Balloon occlusion of the coronary sinus to facilitate mitral isthmus ablation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2008</b> , 19, 651	2.7	5
51	Full-color direct visualization of the atrial septum to guide transseptal puncture. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2008</b> , 19, 1310-5	2.7	10
50	Esophageal injury and temperature monitoring during atrial fibrillation ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2008</b> , 1, 162-8	6.4	53
49	Increased incidence of subacute lead perforation noted with one implantable cardioverter-defibrillator. <i>Heart Rhythm</i> , <b>2007</b> , 4, 439-42	6.7	90
48	Spot cryoablation: a cool new way to achieve pulmonary vein isolation. <i>Heart Rhythm</i> , <b>2007</b> , 4, 997-8	6.7	
47	Combined ventricular endocardial and epicardial substrate mapping using a sonomicrometry-based electroanatomical mapping system. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2007</b> , 30, 781-6	1.6	1
46	Compression of the posterior left atrium by a nonaneurysmal descending thoracic aorta in a patient undergoing pulmonary vein isolation procedure for atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2007</b> , 18, 229	2.7	1
45	Impedance and temperature monitoring improve the safety of closed-loop irrigated-tip radiofrequency ablation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2007</b> , 18, 318-25	2.7	43
44	Experimental efficacy of pericardial instillation of anti-inflammatory agents during percutaneous epicardial catheter ablation to prevent postprocedure pericarditis. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2007</b> , 18, 1178-83	2.7	66
43	Compression of the left atrium by the thoracic aorta in patients undergoing pulmonary vein isolation procedure for atrial fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2007</b> , 19, 29-36	2.4	6
42	Images in cardiovascular medicine. Percutaneous epicardial mapping and ablation of a posteroseptal accessory pathway. <i>Circulation</i> , <b>2007</b> , 115, e418-21	16.7	10
41	Images in cardiovascular medicine. Left atrial-esophageal fistula after pulmonary vein isolation: a cautionary tale. <i>Circulation</i> , <b>2007</b> , 115, e432-3	16.7	15
40	Remote magnetic navigation to guide endocardial and epicardial catheter mapping of scar-related ventricular tachycardia. <i>Circulation</i> , <b>2007</b> , 115, 1191-200	16.7	102
39	Images in cardiovascular medicine. Ablation of atrial flutter in a patient with mustard procedure using integration of real-time electroanatomical mapping with 3-dimensional computed tomographic imaging. <i>Circulation</i> , <b>2007</b> , 116, e315-6	16.7	4
38	Rotational X-ray angiography: a method for intra-operative volume imaging of the left-atrium and pulmonary veins for atrial fibrillation ablation guidance <b>2007</b> ,		1

37	Factors affecting error in integration of electroanatomic mapping with CT and MR imaging during catheter ablation of atrial fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2006</b> , 17, 21-7	2.4	43
36	Images in cardiovascular medicine. Reverse Bernheim phenomenon as a cause of exercise-induced syncope. <i>Circulation</i> , <b>2006</b> , 114, e618-20	16.7	3
35	Transthoracic epicardial catheter ablation of ventricular tachycardia. <i>Heart Rhythm</i> , <b>2006</b> , 3, 1110-1	6.7	19
34	Ablation of left ventricular epicardial outflow tract tachycardia from the distal great cardiac vein. <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 48, 1813-7	15.1	102
33	An unusual confluence of the inferior pulmonary veins in a patient undergoing catheter ablation for atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2006</b> , 17, 1034	2.7	6
32	Implantation of bilateral carotid artery filters to allow safe removal of left atrial thrombus during ablation of atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2006</b> , 17, 1140-1	2.7	7
31	What is the most appropriate energy source for aortic cusp ablation? A comparison of standard RF, cooled-tip RF and cryothermal ablation. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2006</b> , 16, 31-8	2.4	24
30	Pulmonary veins isolation to treat patients with refractory paroxysmal atrial fibrillation: clinical results after a single procedure. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2004</b> , 82, 160-4, 155-9	1.2	1
29	Catheter ablation of ventricular epicardial tissue: a comparison of standard and cooled-tip radiofrequency energy. <i>Circulation</i> , <b>2004</b> , 109, 2363-9	16.7	142
28	Nonsurgical transthoracic epicardial approach in patients with ventricular tachycardia and previous cardiac surgery. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2004</b> , 10, 281-8	2.4	52
27	Left atrial-esophageal fistula following radiofrequency catheter ablation of atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2004</b> , 15, 960-2	2.7	245
26	Intrapericardial echocardiography: a novel catheter-based approach to cardiac imaging. <i>Journal of the American Society of Echocardiography</i> , <b>2004</b> , 17, 269-74	5.8	12
25	Integration of cardiac magnetic resonance imaging with three-dimensional electroanatomic mapping to guide left ventricular catheter manipulation: feasibility in a porcine model of healed myocardial infarction. <i>Journal of the American College of Cardiology</i> , <b>2004</b> , 44, 2202-13	15.1	146
24	Optical anomalies in Biological media; Using naturally occurring birefringence and radiance dependent nonlinear optics to our advantage in the laser treatment of arrhythmias. <b>2003</b> , 4833, 17		
23	Pericardial anatomy for the interventional electrophysiologist. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2003</b> , 14, 422-30	2.7	74
22	Gaining access to the pericardial space. <i>American Journal of Cardiology</i> , <b>2002</b> , 90, 203-4	3	14
21	Criteria for pacemaker explant in patients without a precise indication for pacemaker implantation. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2002</b> , 25, 272-7	1.6	9
20	Radiofrequency ablation of sustained ventricular tachycardia related to the mitral isthmus in Chagas' disease. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2002</b> , 25, 368-71	1.6	20

19	Effects of radiofrequency pulses delivered in the vicinity of the coronary arteries: implications for nonsurgical transthoracic epicardial catheter ablation to treat ventricular tachycardia. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2002</b> , 25, 1488-95	1.6	122
18	New perspectives on catheter-based ablation of ventricular tachycardia complicating Chagas' disease: experimental evidence of the efficacy of near infrared lasers for catheter ablation of Chagas' VT. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2002</b> , 7, 23-38	2.4	32
17	Catheter ablation of the left ventricular outflow tract tachycardia from the left atrium. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2002</b> , 7, 61-5	2.4	17
16	Transthoracic epicardial catheter ablation to treat recurrent ventricular tachycardia. <i>Current Cardiology Reports</i> , <b>2001</b> , 3, 451-8	4.2	44
15	Probability of occurrence of life-threatening ventricular arrhythmias in Chagas' disease versus non-Chagas' disease. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2000</b> , 23, 1944-6	1.6	38
14	Nonsurgical transthoracic mapping and ablation in a child with incessant ventricular tachycardia. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2000</b> , 11, 208-10	2.7	14
13	Nonsurgical transthoracic epicardial catheter ablation to treat recurrent ventricular tachycardia occurring late after myocardial infarction. <i>Journal of the American College of Cardiology</i> , <b>2000</b> , 35, 1442-9	15.1	264
12	Radiofrequency catheter ablation of ventricular tachycardia guided by nonsurgical epicardial mapping in chronic Chagasic heart disease. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>1999</b> , 22, 128-30	1.6	109
11	Radiofrequency catheter ablation in patients with atrial fibrillation. <i>Arquivos Brasileiros De Cardiologia</i> , <b>1999</b> , 72, 693-708	1.2	1
10	Long-term results of visually guided left ventricular reconstruction as single therapy to treat ventricular tachycardia associated with postinfarction anteroseptal aneurysm. <i>Journal of Cardiovascular Electrophysiology</i> , <b>1998</b> , 9, 1133-43	2.7	11
9	Endocardial and epicardial ablation guided by nonsurgical transthoracic epicardial mapping to treat recurrent ventricular tachycardia. <i>Journal of Cardiovascular Electrophysiology</i> , <b>1998</b> , 9, 229-39	2.7	240
8	Reduction of radiation exposure time during catheter ablation with the use of pulsed fluoroscopy. <i>International Journal of Cardiology</i> , <b>1998</b> , 63, 71-4	3.2	23
7	Electrocardiographic identification of mid-septal accessory pathways in close proximity to the atrioventricular conduction system. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>1996</b> , 19, 1984-7	1.6	11
6	A new technique to perform epicardial mapping in the electrophysiology laboratory. <i>Journal of Cardiovascular Electrophysiology</i> , <b>1996</b> , 7, 531-6	2.7	627
5	A fast and reliable algorithm to localize accessory pathways based on the polarity of the QRS complex on the surface ECG during sinus rhythm. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>1995</b> , 18, 1615-27	1.6	52
4	Prognostic significance of transient complete atrioventricular block during radiofrequency ablation of atrioventricular node reentrant tachycardia. <i>American Journal of Cardiology</i> , <b>1995</b> , 75, 698-702	3	41
3	Catheter ablation of ventricular tachycardia occurring late after myocardial infarction: a point-of-view. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>1994</b> , 17, 532-41	1.6	12
2	Atrioventricular connections present in patients with Wolff-Parkinson-White syndrome are composed of working myocardium. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>1994</b> , 17, 1832-3	1.6	2

- 1 Transthoracic Epicardial Mapping and Ablation of Ventricular Tachycardia 401-410