

David J Callans

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/872521/david-j-callans-publications-by-year.pdf>

Version: 2024-04-19

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.

325
papers

11,505
citations

56
h-index

104
g-index

351
ext. papers

13,977
ext. citations

5.7
avg, IF

5.85
L-index

#	Paper	IF	Citations
325	Effect of Transcutaneous Magnetic Stimulation in Patients With Ventricular Tachycardia Storm: A Randomized Clinical Trial.. <i>JAMA Cardiology</i> , 2022 ,	16.2	1
324	Utility of Prolonged Duration Endocardial Ablation for Ventricular Arrhythmias Originating From the Left Ventricular Summit.. <i>JACC: Clinical Electrophysiology</i> , 2022 , 8, 465-476	4.6	0
323	Persistent Opioid Use After Cardiac Implantable Electronic Device Procedures. <i>Circulation</i> , 2021 , 144, 1590-1597	16.7	2
322	Substrate Characterization and Outcome of Catheter Ablation of Ventricular Tachycardia in Patients With Nonischemic Cardiomyopathy and Isolated Epicardial Scar. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021 , CIRCEP121010279	6.4	1
321	Association between insurance status and in-hospital outcomes in patients with out-of-hospital ventricular fibrillation arrest. <i>Clinical Cardiology</i> , 2021 , 44, 511-517	3.3	1
320	Impact of left atrial posterior wall isolation on arrhythmia outcomes in patients with atrial fibrillation undergoing repeat ablation. <i>Heart Rhythm O2</i> , 2021 , 2, 489-497	1.5	2
319	Catheter ablation of atrial arrhythmias following lung transplant: Electrophysiological findings and outcomes. <i>Journal of Cardiovascular Electrophysiology</i> , 2021 , 32, 49-57	2.7	0
318	Prognostic Value of Nonischemic Ringlike Left Ventricular Scar in Patients With Apparently Idiopathic Nonsustained Ventricular Arrhythmias. <i>Circulation</i> , 2021 , 143, 1359-1373	16.7	6
317	Continuous rhythm monitoring-guided anticoagulation after atrial fibrillation ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2021 , 32, 345-353	2.7	1
316	Stroke, Timing of Atrial Fibrillation Diagnosis, and Risk of Death. <i>Neurology</i> , 2021 , 96, e1655-e1662	6.5	2
315	Periprocedural Acute Kidney Injury in Patients With Structural Heart Disease Undergoing Catheter Ablation of VT. <i>JACC: Clinical Electrophysiology</i> , 2021 , 7, 174-186	4.6	0
314	Active esophageal cooling for the prevention of thermal injury during atrial fibrillation ablation: a randomized controlled pilot study. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021 , 1	2.4	10
313	Myocardial Substrate Characterization by CMR T Mapping in Patients With NICM and No LGE Undergoing Catheter Ablation of VT. <i>JACC: Clinical Electrophysiology</i> , 2021 , 7, 831-840	4.6	5
312	Interatrial septal tachycardias following atrial fibrillation ablation or cardiac surgery: Electrophysiological features and ablation outcomes. <i>Heart Rhythm</i> , 2021 , 18, 1491-1499	6.7	0
311	Stellate ganglion localization using near-infrared intraoperative imaging during cardiac sympathetic denervation. <i>Heart Rhythm</i> , 2021 , 18, 1807-1808	6.7	0
310	Catheter ablation of ventricular tachycardia in patients with prior cardiac surgery: An analysis from the International VT Ablation Center Collaborative Group. <i>Journal of Cardiovascular Electrophysiology</i> , 2021 , 32, 409-416	2.7	0
309	Ablation of Ventricular Arrhythmias From the Left Ventricular Apex in Patients Without Ischemic Heart Disease. <i>JACC: Clinical Electrophysiology</i> , 2020 , 6, 1089-1102	4.6	

308	Evaluation of Radiofrequency Ablation Irrigation Type: In Vivo Comparison of Normal Versus Half-Normal Saline Lesion Characteristics. <i>JACC: Clinical Electrophysiology</i> , 2020 , 6, 684-692	4.6	9
307	Can Anticoagulation Be Stopped After Ablation of Atrial Fibrillation?. <i>Current Cardiology Reports</i> , 2020 , 22, 58	4.2	1
306	COVID-19 and cardiac arrhythmias. <i>Heart Rhythm</i> , 2020 , 17, 1439-1444	6.7	191
305	Association of scar distribution with epicardial electrograms and surface ventricular tachycardia QRS duration in nonischemic cardiomyopathy. <i>Journal of Cardiovascular Electrophysiology</i> , 2020 , 31, 2032-2040 ⁰	2.7	2040 ⁰
304	Durability of posterior wall isolation after catheter ablation among patients with recurrent atrial fibrillation. <i>Heart Rhythm</i> , 2020 , 17, 1740-1744	6.7	10
303	2019 HRS/EHRA/APHRS/LAHRS expert consensus statement on catheter ablation of ventricular arrhythmias. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2020 , 59, 145-298	2.4	2
302	Radiofrequency-Assisted Transseptal Access for Atrial Fibrillation Ablation Via a Superior Approach. <i>JACC: Clinical Electrophysiology</i> , 2020 , 6, 272-281	4.6	2
301	Clinical and procedural characteristics predicting need for chronotropic support and permanent pacing post-heart transplantation. <i>Heart Rhythm</i> , 2020 , 17, 1132-1138	6.7	2
300	Impact of a nurse-led limited risk factor modification program on arrhythmia outcomes in patients with atrial fibrillation undergoing catheter ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2020 , 31, 423-431	2.7	3
299	2019 HRS/EHRA/APHRS/LAHRS expert consensus statement on catheter ablation of ventricular arrhythmias: executive summary. <i>Europace</i> , 2020 , 22, 450-495	3.9	13
298	2019 HRS/EHRA/APHRS/LAHRS expert consensus statement on catheter ablation of ventricular arrhythmias: Executive summary. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2020 , 59, 81-133	2.4	3
297	Characterization of Structural Changes in Arrhythmogenic Right Ventricular Cardiomyopathy With Recurrent Ventricular Tachycardia After Ablation: Insights From Repeat Electroanatomic Voltage Mapping. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020 , 13, e007611	6.4	3
296	Electrophysiology's Identity Crisis: What our Clinical Trials Do and Do Not Say About Us. <i>Arrhythmia and Electrophysiology Review</i> , 2020 , 9, 15-19	3.2	0
295	Recurrent Atrial Fibrillation After Radiofrequency Ablation: What to Expect. <i>Cardiac Electrophysiology Clinics</i> , 2020 , 12, 187-197	1.4	5
294	QRS morphology in lead V for the rapid localization of idiopathic ventricular arrhythmias originating from the left ventricular papillary muscles: A novel electrocardiographic criterion. <i>Heart Rhythm</i> , 2020 , 17, 1711-1718	6.7	4
293	Incidence of Left Atrial Appendage Triggers in Patients With Atrial Fibrillation Undergoing Catheter Ablation. <i>JACC: Clinical Electrophysiology</i> , 2020 , 6, 21-30	4.6	7
292	Non-Scar-Related and Purkinje-Related Ventricular Tachycardia in Patients With Structural Heart Disease: Prevalence, Mapping Features, and Clinical Outcomes. <i>JACC: Clinical Electrophysiology</i> , 2020 , 6, 231-240	4.6	1
291	Risk Stratification of Patients With Apparently Idiopathic Premature Ventricular Contractions: A Multicenter International CMRI Registry. <i>JACC: Clinical Electrophysiology</i> , 2020 , 6, 722-735	4.6	15

290	Trends in Successful Ablation Sites and Outcomes of Ablation for Idiopathic Outflow Tract Ventricular Arrhythmias. <i>JACC: Clinical Electrophysiology</i> , 2020 , 6, 221-230	4.6	4
289	Strategies for Catheter Ablation of Left Ventricular Papillary Muscle Arrhythmias: An Institutional Experience. <i>JACC: Clinical Electrophysiology</i> , 2020 , 6, 1381-1392	4.6	2
288	Changes in quality of life, cognition and functional status following catheter ablation of atrial fibrillation. <i>Heart</i> , 2020 , 106, 1919-1926	5.1	6
287	Association of septal late gadolinium enhancement on cardiac magnetic resonance with ventricular tachycardia ablation targets in nonischemic cardiomyopathy. <i>Journal of Cardiovascular Electrophysiology</i> , 2020 , 31, 3262-3276	2.7	1
286	2019 HRS/EHRA/APHRS/LAHRS expert consensus statement on catheter ablation of ventricular arrhythmias. <i>Heart Rhythm</i> , 2020 , 17, e2-e154	6.7	80
285	2019 HRS/EHRA/APHRS/LAHRS expert consensus statement on catheter ablation of ventricular arrhythmias: Executive summary. <i>Heart Rhythm</i> , 2020 , 17, e155-e205	6.7	33
284	Analysis of local ventricular repolarization using unipolar recordings in patients with arrhythmogenic right ventricular cardiomyopathy. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2020 , 57, 261-270	2.4	0
283	Collateral injury of the conduction system during catheter ablation of septal substrate in nonischemic cardiomyopathy. <i>Journal of Cardiovascular Electrophysiology</i> , 2020 , 31, 1726-1739	2.7	1
282	Outcomes of Percutaneous Trans-Right Atrial Access to the Left Ventricle for Catheter Ablation of Ventricular Tachycardia in Patients With Mechanical Aortic and Mitral Valves. <i>JAMA Cardiology</i> , 2020 ,	16.2	3
281	Catheter ablation of premature ventricular complexes with low intraprocedural burden guided exclusively by pace-mapping. <i>Journal of Cardiovascular Electrophysiology</i> , 2019 , 30, 2326-2333	2.7	11
280	Long-term outcome and mode of recurrence following noninducibility during noninvasive programmed stimulation after ventricular tachycardia ablation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2019 , 42, 333-340	1.6	1
279	Ischemic ventricular tachycardia from below the posteromedial papillary muscle, a particular entity: Substrate characterization and challenges for catheter ablation. <i>Heart Rhythm</i> , 2019 , 16, 1174-1181	6.7	5
278	Performance of Prognostic Heart Failure Models in Patients With Nonischemic Cardiomyopathy Undergoing Ventricular Tachycardia Ablation. <i>JACC: Clinical Electrophysiology</i> , 2019 , 5, 801-813	4.6	6
277	Usefulness of ICD electrograms analysis to distinguish endocardial vs epicardial ventricular tachycardia in arrhythmogenic right ventricular cardiomyopathy. <i>Journal of Cardiovascular Electrophysiology</i> , 2019 , 30, 1526-1534	2.7	1
276	Persistent Exertional Chest Pain in a Marathon Runner: Exercise-induced, Painful, Left Bundle Branch Block Syndrome Treated With His-Bundle Pacing. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2019 , 3, 226-230	3.1	2
275	Long term follow-up after ventricular tachycardia ablation in patients with congenital heart disease. <i>Journal of Cardiovascular Electrophysiology</i> , 2019 , 30, 1560-1568	2.7	7
274	Papillary muscle ventricular arrhythmias in patients with arrhythmic mitral valve prolapse: Electrophysiologic substrate and catheter ablation outcomes. <i>Journal of Cardiovascular Electrophysiology</i> , 2019 , 30, 827-835	2.7	23
273	History of Cardiac Mapping 2019 , 1-6		

272 Embryology, Anatomy, and Pathology of Ventricular Outflow Tracts Related to Cardiac Mapping and Arrhythmias **2019**, 7-28

271 Arrhythmogenic Venous Extremity of the Cardiac Tube **2019**, 29-36

270 A Roadmap to a Non-invasive Radiosurgical Approach to Ablate the Pulmonary Vein Antra for an Effective Treatment of Atrial Fibrillation **2019**, 1182-1192

269 Future of Cardiac Mapping **2019**, 1193-1211

268 The Evolution of Cardiac Mapping **2019**, 1212-1227

267 Role of Cardiac Computed Tomography Imaging to Guide Catheter Ablation of Arrhythmias in Complex Cardiac Morphologies **2019**, 104-122

266 Role of Cardiac Magnetic Resonance Imaging and Late Gadolinium Enhancement in Relation to Arrhythmias in Different Cardiomyopathies **2019**, 123-135

265 Multimodal Imaging for Cardiac Mapping **2019**, 136-151

264 Light and the Heart **2019**, 152-169

1

263 Cardiac Mapping and Imaging in Patient Selection for Cardiac Resynchronization Therapy **2019**, 170-179

262 Towards Non-invasive Mapping and Imaging of Cardiac Arrhythmias **2019**, 180-196

261 New High-Density and Automated Mapping Systems **2019**, 197-210

260 Non-invasive Body Surface Potential Mapping of Reentrant Drivers in Human Atrial Fibrillation **2019**, 211-219

259 Electrophysiology of Heart Failure **2019**, 220-235

258 Contact Mapping and Ablation of Complex Cardiac Arrhythmias **2019**, 236-251

257 Advances in Atrial Fibrillation Ablation **2019**, 252-288

256 Integration of Contact Force into Mapping and Ablation Systems **2019**, 289-299

255 Advances in Molecular Imaging Relevant to Arrhythmias **2019**, 300-312

- 254 Optical Mapping of Sarcoplasmic Reticulum Ca²⁺ and Transmembrane Potential in the Intact Heart **2019**, 313-320 1
- 253 Electrophysiological Substrates for Gender Difference in the Incidence of Torsades de Pointes Arrhythmias **2019**, 321-329 2
- 252 Rotors in Animal Models of Atrial Fibrillation **2019**, 330-342 1
- 251 Atrial Fibrillation from a Unipolar, High-resolution Perspective **2019**, 343-350
- 250 Mechanisms Underlying Arrhythmogenesis in the J-wave Syndromes **2019**, 351-363
- 249 Relationship Between Cardiac Alternans, Calcium Cycling, and Ventricular Arrhythmias **2019**, 364-374 2
- 248 Fibrosis and Arrhythmogenesis **2019**, 375-382
- 247 Triggered Ventricular Tachyarrhythmias Initiated by Enhanced Late Inward Na and Ca Currents **2019**, 383-397
- 246 Experimental VT **2019**, 398-407
- 245 Experimental Mapping of Ventricular Arrhythmias **2019**, 408-421
- 244 The Molecular Basis of Long QT Type 2 (LQT2)-related Arrhythmias **2019**, 422-430
- 243 Optical Mapping of Arrhythmogenic Remodeling in the Failing Human Heart **2019**, 431-447
- 242 Optical Mapping of Successful and Failed Defibrillation **2019**, 448-463
- 241 Atrial Patterns of Neurally Induced Repolarization Changes **2019**, 464-472
- 240 Clinical Relevance of Functional Models of Atrial Reentry and Fibrillation **2019**, 473-481
- 239 Rotor Mapping in Patients with Atrial Fibrillation **2019**, 482-495 1
- 238 Rotor Mapping and Ablation in Persistent Atrial Fibrillation **2019**, 496-505
- 237 The Impact of Embryology and Anatomy on Cardiac Electrophysiology **2019**, 37-45

236 Mapping and Ablation of Atrial Flutter and its Variants **2019**, 506-529

235 Mapping and Ablation of Left Atrial Flutter and Tachycardia **2019**, 530-537

234 Mapping and Ablation of Atrial Tachycardia **2019**, 538-552

233 Image-based Risk Stratification for Stroke in Atrial Fibrillation **2019**, 553-564

232 Revisiting Non-pulmonary Vein Triggers **2019**, 565-579

o

231 Mechanisms of Antifibrillatory Agents for Atrial Fibrillation **2019**, 580-586

230 Stepwise Approach to Atrial Fibrillation Mapping and Ablation in Persistent and Long-standing Persistent Atrial Fibrillation **2019**, 587-593

229 Mapping and Ablation of the Cardiac Autonomic Nervous System to Treat Atrial Fibrillation **2019**, 594-603

228 Remodeling in Atrial Fibrillation **2019**, 604-617

227 Magnetic Resonance Imaging Mapping of Atrial Fibrosis and Atrial Fibrillation **2019**, 618-627

226 Cardiac Morphology Relevant to Mapping **2019**, 46-60

225 Fibrotic Atrial Cardiomyopathy **2019**, 628-634

224 Mapping and Ablation of the Left Atrial Appendage **2019**, 635-642

223 Electrogram-based Mapping and Ablation in Atrial Fibrillation **2019**, 643-651

222 Phase Mapping of Human Atrial Fibrillation **2019**, 652-659

221 Trials on Atrial Fibrillation Mapping and Ablation **2019**, 660-664

220 Entrainment Mapping in Supraventricular Tachycardias **2019**, 665-677

219 The Problematic Postpacing Interval **2019**, 678-688

218 Mapping and Ablation of Typical and Atypical Accessory Pathways **2019**, 689-716

217 Preexcited Atrioventricular Junctional Reentrant Tachycardia **2019**, 717-750

1

216 Mapping and Ablation of Atrioventricular Nodal Reentry Tachycardia and its Variants **2019**, 751-765

215 Anatomy of the Outflow Tract Region **2019**, 61-69

214 Electrical Stimulation Maneuvers to Differentiate Different Forms of Supraventricular Tachycardias **2019**, 766-779

213 Mechanisms of Persistent Atrial Fibrillation **2019**, 780-797

212 Imaging and Mapping of Arrhythmias in Hypertrophic Cardiomyopathy **2019**, 798-808

211 Mapping and Ablation of Supraventricular Arrhythmias in Congenital Heart Disease **2019**, 809-823

210 Cardiac Mapping and Imaging **2019**, 824-832

209 The Combination of a Basket Catheter and EnSite³ Mapping System Improves Catheter Ablation of Right Ventricle Outflow Premature Ventricular Contraction **2019**, 843-853

208 Mapping and Ablation of Ventricular Arrhythmias **2019**, 854-863

207 Mapping and Ablation of Ventricular Arrhythmias in Patients with Congenital Heart Disease **2019**, 864-880

206 Substrate Ablation for Ventricular Tachycardia in Structural Heart Disease **2019**, 881-893

205 Fundamentals of Cardiac Mapping **2019**, 70-83

204 Coronary Mapping and Ablation of Arrhythmias **2019**, 894-900

203 Endocardial Catheter Pace Mapping of Ventricular Tachycardias **2019**, 901-910

202 Resetting and Entrainment Phenomena **2019**, 911-921

201 Mapping and Ablation of Idiopathic Ventricular Fibrillation **2019**, 922-933

200 Mapping and Ablation in Arrhythmogenic Right Ventricular Dysplasia/Cardiomyopathy **2019**, 934-946

199 Mapping and Ablation of Ventricular Arrhythmias in Patients with Cardiac Sarcoidosis **2019**, 947-959

198 Cardiac Mapping and Imaging in Patients with Ventricular Arrhythmias in Chagas Disease Undergoing Catheter Ablation of Ventricular Tachycardia **2019**, 960-969

197 Magnetic Resonance Imaging Mapping of Ventricular Tachycardia in Patients with Different Cardiomyopathies (Arrhythmogenic Right Ventricular Dysplasia, Amyloidosis, etc.) **2019**, 970-977

196 Mapping and Ablation of Ventricular Arrhythmias of Unusual Sites **2019**, 978-991

195 Mapping and Ablation of Ventricular Tachycardia in Coronary Artery Disease **2019**, 992-1006

194 Troubleshooting to Avoid Failed Ablation **2019**, 84-94

193 Epicardial Mapping in Different Ventricular Tachycardia Substrates **2019**, 1007-1027

192 Usefulness of the 12-Lead ECG to Identify Epicardial Ventricular Substrate and Epicardial Ventricular Tachycardia Site of Origin **2019**, 1028-1049

191 Mapping and Imaging of Fascicular Ventricular Tachycardia **2019**, 1050-1061

190 Scar-Related Ventricular Tachycardia Mapping and Ablation Using Contrast-Enhanced Magnetic Resonance Imaging **2019**, 1062-1072

189 Myocardial Elastography **2019**, 1073-1082

188 Electromechanical Wave Imaging **2019**, 1083-1095

187 Principles of Diffusion Tensor Imaging of the Myocardium **2019**, 1096-1112

1

186 Diffusion Magnetic Resonance Imaging Tractography of the Heart **2019**, 1113-1123

185 Molecular Magnetic Resonance Imaging in Cardiac Electrophysiology **2019**, 1124-1131

184 Real-Time MRI Mapping and Ablation **2019**, 1132-1136

183 Robotic Navigation for Atrial Fibrillation **2019**, 1137-1139

182 Mapping and Ablation in Patients with VT Storm **2019**, 1140-1151

181 Appropriateness of Mapping and Imaging Modalities in Interventional Electrophysiology **2019**, 1152-1160

180 How to Avoid Complications of Mapping and Ablation **2019**, 1161-1173

179 Summary and Consensus of Guidelines for Cardiac Mapping and Ablation **2019**, 1174-1181

178 Comparison of the arrhythmogenic substrate between men and women with nonischemic cardiomyopathy. *Heart Rhythm*, **2019**, 16, 1414-1420 6.7 5

177 Comparison of the Ventricular Tachycardia Circuit Between Patients With Ischemic and Nonischemic Cardiomyopathies: Detailed Characterization by Entrainment. *Circulation: Arrhythmia and Electrophysiology*, **2019**, 12, e007249 6.4 20

176 Clinical and electrophysiological characteristics of idiopathic ventricular arrhythmias originating from the slow pathway region. *Heart Rhythm*, **2019**, 16, 1421-1428 6.7 3

175 2019 HRS/EHRA/APHRS/LAHRS expert consensus statement on catheter ablation of ventricular arrhythmias. *Europace*, **2019**, 21, 1143-1144 3.9 114

174 Noninvasive Programmed Ventricular Stimulation-Guided Management Following Ventricular Tachycardia Ablation. *JACC: Clinical Electrophysiology*, **2019**, 5, 719-727 4.6 4

173 Septal Coronary Venous Mapping to Guide Substrate Characterization and Ablation of Intramural Septal Ventricular Arrhythmia. *JACC: Clinical Electrophysiology*, **2019**, 5, 789-800 4.6 15

172 Electrocardiographic and Electrophysiologic Characteristics of Idiopathic Ventricular Arrhythmias Originating From the Basal Inferoseptal Left Ventricle. *JACC: Clinical Electrophysiology*, **2019**, 5, 833-842 4.6 6

171 Septal Versus Lateral Mitral Isthmus Ablation for Treatment of Mitral Annular Flutter. *JACC: Clinical Electrophysiology*, **2019**, 5, 1292-1299 4.6 6

170 Ventricular tachycardia in nonischemic cardiomyopathy: Anteroseptal vs inferolateral origin based on ICD ventricular electrogram timing. *Journal of Cardiovascular Electrophysiology*, **2019**, 30, 2334-2343 2.7 2

169 Utility of ripple mapping for identification of slow conduction channels during ventricular tachycardia ablation in the setting of arrhythmogenic right ventricular cardiomyopathy. *Journal of Cardiovascular Electrophysiology*, **2019**, 30, 366-373 2.7 8

168 Feasibility of complex transfemoral electrophysiology procedures in patients with inferior vena cava filters. *Heart Rhythm*, **2019**, 16, 873-878 6.7 3

167 Outcomes of simultaneous unipolar radiofrequency catheter ablation for intramural septal ventricular tachycardia in nonischemic cardiomyopathy. *Heart Rhythm*, **2019**, 16, 863-870 6.7 24

166 Anatomical proximity dictates successful ablation from adjacent sites for outflow tract ventricular arrhythmias linked to the coronary venous system. *Europace*, **2019**, 21, 484-491 3.9 17

165 Continued epicardial conduction after endocardial posterolateral mitral annular linear ablation for perimitral flutter revealed with high-density Rhythmia mapping. *Journal of Interventional Cardiac Electrophysiology*, **2019**, 56, 91-92 2.4 1

164	Electrophysiologic Substrate, Safety, Procedural Approaches, and Outcomes of Catheter Ablation for Ventricular Tachycardia in Patients After Aortic Valve Replacement. <i>JACC: Clinical Electrophysiology</i> , 2019 , 5, 28-38	4.6	7
163	Outcomes of Catheter Ablation in Arrhythmogenic Right Ventricular Cardiomyopathy Without Background Implantable Cardioverter Defibrillator Therapy: A Multicenter International Ventricular Tachycardia Registry. <i>JACC: Clinical Electrophysiology</i> , 2019 , 5, 55-65	4.6	8
162	Anticoagulation use and clinical outcomes after catheter ablation in patients with persistent and longstanding persistent atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2018 , 29, 823-832	2.7	7
161	Race and stroke in an atrial fibrillation inception cohort: Findings from the Penn Atrial Fibrillation Free study. <i>Heart Rhythm</i> , 2018 , 15, 487-493	6.7	9
160	Association of regional epicardial right ventricular electrogram voltage amplitude and late gadolinium enhancement distribution on cardiac magnetic resonance in patients with arrhythmogenic right ventricular cardiomyopathy: Implications for ventricular tachycardia ablation. <i>Heart Rhythm</i> , 2018 , 15, 987-993	6.7	13
159	Prognostic role of serial quantitative evaluation of F-fluorodeoxyglucose uptake by PET/CT in patients with cardiac sarcoidosis presenting with ventricular tachycardia. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018 , 45, 1394-1404	8.8	29
158	Impact of Body Mass Index on Safety and Efficacy of the Subcutaneous Implantable Cardioverter-Defibrillator. <i>JACC: Clinical Electrophysiology</i> , 2018 , 4, 652-659	4.6	22
157	Class IC antiarrhythmic drugs for suspected premature ventricular contraction-induced cardiomyopathy. <i>Heart Rhythm</i> , 2018 , 15, 159-163	6.7	39
156	Electrocardiographic Repolarization Abnormalities and Electroanatomic Substrate in Arrhythmogenic Right Ventricular Cardiomyopathy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018 , 11, e005553	6.4	7
155	Apixaban in patients at risk of stroke undergoing atrial fibrillation ablation. <i>European Heart Journal</i> , 2018 , 39, 2942-2955	9.5	121
154	Long-term outcome of surgical cryoablation for refractory ventricular tachycardia in patients with non-ischemic cardiomyopathy. <i>Europace</i> , 2018 , 20, e30-e41	3.9	14
153	Lack of prognostic value of atrial arrhythmia inducibility and change in inducibility status after catheter ablation of atrial fibrillation. <i>Heart Rhythm</i> , 2018 , 15, 660-665	6.7	20
152	Imaging characteristics of papillary muscle site of origin of ventricular arrhythmias in patients with mitral valve prolapse. <i>Journal of Cardiovascular Electrophysiology</i> , 2018 , 29, 146-153	2.7	24
151	Successful ventricular tachycardia ablation in patients with electrical storm reduces recurrences and improves survival. <i>Heart Rhythm</i> , 2018 , 15, 48-55	6.7	52
150	Outcomes of rescue cardiopulmonary support for periprocedural acute hemodynamic decompensation in patients undergoing catheter ablation of electrical storm. <i>Heart Rhythm</i> , 2018 , 15, 75-80	6.7	44
149	Outcomes of Catheter Ablation of Ventricular Tachycardia Based on Etiology in Nonischemic Heart Disease: An International Ventricular Tachycardia Ablation Center Collaborative Study. <i>JACC: Clinical Electrophysiology</i> , 2018 , 4, 1141-1150	4.6	42
148	Outcomes with prophylactic use of percutaneous left ventricular assist devices in high-risk patients undergoing catheter ablation of scar-related ventricular tachycardia: A propensity-score matched analysis. <i>Heart Rhythm</i> , 2018 , 15, 1500-1506	6.7	31
147	Long-Term Outcome of Catheter Ablation for Treatment of Bundle Branch Re-Entrant Tachycardia. <i>JACC: Clinical Electrophysiology</i> , 2018 , 4, 331-338	4.6	7

146	Characterization of the Electroanatomic Substrate in Cardiac Sarcoidosis: Correlation With Imaging Findings of Scar and Inflammation. <i>JACC: Clinical Electrophysiology</i> , 2018 , 4, 291-303	4.6	23
145	Ablation for Atrial Fibrillation in Heart Failure with Reduced Ejection Fraction. <i>Cardiac Failure Review</i> , 2018 , 4, 33-37	4.2	10
144	Predictive Score for Identifying Survival and Recurrence Risk Profiles in Patients Undergoing Ventricular Tachycardia Ablation: The I-VT Score. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018 , 11, e006730	6.4	30
143	A Nurse-Led Limited Risk Factor Modification Program to Address Obesity and Obstructive Sleep Apnea in Atrial Fibrillation Patients. <i>Journal of the American Heart Association</i> , 2018 , 7, e010414	6	8
142	Personalized virtual-heart technology for guiding the ablation of infarct-related ventricular tachycardia. <i>Nature Biomedical Engineering</i> , 2018 , 2, 732-740	19	106
141	Epicardial ventricular tachycardia in ischemic cardiomyopathy: Prevalence, electrophysiological characteristics, and long-term ablation outcomes. <i>Journal of Cardiovascular Electrophysiology</i> , 2018 , 29, 1530-1539	2.7	9
140	Lead I R-wave amplitude to differentiate idiopathic ventricular arrhythmias with left bundle branch block right inferior axis originating from the left versus right ventricular outflow tract. <i>Journal of Cardiovascular Electrophysiology</i> , 2018 , 29, 1515-1522	2.7	12
139	QRS morphology shift following catheter ablation of idiopathic outflow tract ventricular arrhythmias: Prevalence, mapping features, and ablation outcomes. <i>Journal of Cardiovascular Electrophysiology</i> , 2018 , 29, 1664-1671	2.7	14
138	Bailout Atrial Balloon Septoplasty to Overcome Challenging Left Atrial Transseptal Access for Catheter Ablation of Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2018 , 4, 1011-1019	4.6	2
137	Importance of the Interventricular Septum as Part of the Ventricular Tachycardia Substrate in Nonischemic Cardiomyopathy. <i>JACC: Clinical Electrophysiology</i> , 2018 , 4, 1155-1162	4.6	6
136	Outcomes of Catheter Ablation of Idiopathic Outflow Tract Ventricular Arrhythmias With an R Wave Pattern Break in Lead V2: A Distinct Clinical Entity. <i>Journal of Cardiovascular Electrophysiology</i> , 2017 , 28, 504-514	2.7	29
135	Amiodarone Discontinuation or Dose Reduction Following Catheter Ablation for Ventricular Tachycardia in Structural Heart Disease. <i>JACC: Clinical Electrophysiology</i> , 2017 , 3, 503-511	4.6	10
134	Early Mortality After Catheter Ablation of Ventricular Tachycardia in Patients With Structural Heart Disease. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 2105-2115	15.1	77
133	Treatment of Patients With Atrial Fibrillation and Heart Failure With Reduced Ejection Fraction. <i>Circulation</i> , 2017 , 135, 1547-1563	16.7	54
132	Conquest of Ventricular Tachycardia: Insights Into Mechanisms, Innovations in Management: Contribution of Mark E. Josephson, MD, to Clinical Electrophysiology. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017 , 10,	6.4	3
131	Long-Term Outcomes of Catheter Ablation of Electrical Storm in Nonischemic Dilated Cardiomyopathy Compared With Ischemic Cardiomyopathy. <i>JACC: Clinical Electrophysiology</i> , 2017 , 3, 767-778	4.6	42
130	Outcomes after repeat ablation of ventricular tachycardia in structural heart disease: An analysis from the International VT Ablation Center Collaborative Group. <i>Heart Rhythm</i> , 2017 , 14, 991-997	6.7	24
129	Rationale and design of AXAFA-AFNET 5: an investigator-initiated, randomized, open, blinded outcome assessment, multi-centre trial to comparing continuous apixaban to vitamin K antagonists in patients undergoing atrial fibrillation catheter ablation. <i>Europace</i> , 2017 , 19, 132-138	3.9	24

128	Postoperative atrial tachycardias after mitral valve surgery: Mechanisms and outcomes of catheter ablation. <i>Heart Rhythm</i> , 2017 , 14, 520-526	6.7	25
127	Premature Ventricular Contraction-induced Cardiomyopathy. <i>Arrhythmia and Electrophysiology Review</i> , 2017 , 6, 153-155	3.2	7
126	Hemodynamic Support in Ventricular Tachycardia Ablation: An International VT Ablation Center Collaborative Group Study. <i>JACC: Clinical Electrophysiology</i> , 2017 , 3, 1534-1543	4.6	30
125	Ventricular Tachycardia in the Setting of Chagasic Cardiomyopathy: Use of Voltage Mapping to Characterize Endoepicardial Nonischemic Scar Distribution. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017 , 10,	6.4	23
124	Recovery of renal dysfunction after catheter ablation of outflow tract ventricular arrhythmias in patients with ventricular premature depolarization-mediated cardiomyopathy. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2017 , 48, 43-50	2.4	3
123	Ventricular arrhythmias associated with left ventricular noncompaction: Electrophysiologic characteristics, mapping, and ablation. <i>Heart Rhythm</i> , 2017 , 14, 166-175	6.7	29
122	Ventricular Tachycardia Ablation in the Elderly: An International Ventricular Tachycardia Center Collaborative Group Analysis. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017 , 10,	6.4	6
121	Sex and Catheter Ablation for Ventricular Tachycardia: An International Ventricular Tachycardia Ablation Center Collaborative Group Study. <i>JAMA Cardiology</i> , 2016 , 1, 938-944	16.2	28
120	Long-Term Outcomes of Catheter Ablation of Ventricular Tachycardia in Patients With Cardiac Sarcoidosis. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016 , 9,	6.4	56
119	Right Atrial Approach for Ablation of Ventricular Arrhythmias Arising From the Left Posterior-Superior Process of the Left Ventricle. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016 , 9,	6.4	28
118	Pulmonary Vein Antral Isolation and Nonpulmonary Vein Trigger Ablation Are Sufficient to Achieve Favorable Long-Term Outcomes Including Transformation to Paroxysmal Arrhythmias in Patients With Persistent and Long-Standing Persistent Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016 , 9,	6.4	21
117	Optimal QT interval correction formula in sinus tachycardia for identifying cardiovascular and mortality risk: Findings from the Penn Atrial Fibrillation Free study. <i>Heart Rhythm</i> , 2016 , 13, 527-35	6.7	23
116	Comparative effectiveness of antiarrhythmic drugs and catheter ablation for the prevention of recurrent ventricular tachycardia in patients with implantable cardioverter-defibrillators: A systematic review and meta-analysis of randomized controlled trials. <i>Heart Rhythm</i> , 2016 , 13, 1552-9	6.7	97
115	Prevalence and distribution of focal triggers in persistent and long-standing persistent atrial fibrillation. <i>Heart Rhythm</i> , 2016 , 13, 374-82	6.7	138
114	A feasibility study of arrhythmia risk prediction in patients with myocardial infarction and preserved ejection fraction. <i>Europace</i> , 2016 , 18, iv60-iv66	3.9	34
113	Recurrent atrial arrhythmias in the setting of chronic pulmonary vein isolation. <i>Heart Rhythm</i> , 2016 , 13, 2174-2180	6.7	20
112	Long-Term Outcome After Catheter Ablation of Ventricular Tachycardia in Patients With Nonischemic Dilated Cardiomyopathy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016 , 9,	6.4	90
111	Ventricular arrhythmias from the coronary venous system: Prevalence, mapping, and ablation. <i>Heart Rhythm</i> , 2015 , 12, 1145-53	6.7	49

110	Early recurrence of atrial arrhythmias following pulmonary vein antral isolation: Timing and frequency of early recurrences predicts long-term ablation success. <i>Heart Rhythm</i> , 2015 , 12, 2461-8	6.7	49
109	Freedom from recurrent ventricular tachycardia after catheter ablation is associated with improved survival in patients with structural heart disease: An International VT Ablation Center Collaborative Group study. <i>Heart Rhythm</i> , 2015 , 12, 1997-2007	6.7	262
108	Use of intracardiac echocardiography during atrial fibrillation ablation to avoid complications. <i>Future Cardiology</i> , 2015 , 11, 683-7	1.3	7
107	Idiopathic ventricular arrhythmias originating from the moderator band: Electrocardiographic characteristics and treatment by catheter ablation. <i>Heart Rhythm</i> , 2015 , 12, 67-75	6.7	101
106	How to strategize the radiofrequency ablation procedure 2015 , 343-350		
105	Echocardiographic diastolic function assessment is of modest utility in patients with persistent and longstanding persistent atrial fibrillation. <i>IJC Heart and Vasculature</i> , 2015 , 9, 89-94	2.4	4
104	Electrophysiological Predictors of Transplantation and Left Ventricular Assist Device-Free Survival in Patients With Nonischemic Cardiomyopathy Undergoing Ventricular Tachycardia Ablation. <i>JACC: Clinical Electrophysiology</i> , 2015 , 1, 398-407	4.6	5
103	Electrophysiologic findings and long-term outcomes in patients undergoing third or more catheter ablation procedures for atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2015 , 26, 371-377	2.7	44
102	Feasibility of Transseptal Access in Patients With Previously Scarred or Repaired Interatrial Septum. <i>Journal of Cardiovascular Electrophysiology</i> , 2015 , 26, 963-968	2.7	10
101	Effects of Age-Related Aortic Root Anatomic Changes on Left Ventricular Outflow Tract Pace-Mapping Morphologies: A Cardiac Magnetic Resonance Imaging Validation Study. <i>Journal of Cardiovascular Electrophysiology</i> , 2015 , 26, 994-999	2.7	9
100	Long-term Outcomes of Ventricular Tachycardia Ablation in Different Types of Structural Heart Disease. <i>Arrhythmia and Electrophysiology Review</i> , 2015 , 4, 177-83	3.2	23
99	Long-Term Outcome With Catheter Ablation of Ventricular Tachycardia in Patients With Arrhythmogenic Right Ventricular Cardiomyopathy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015 , 8, 1413-21	6.4	120
98	Electrical connection between ipsilateral pulmonary veins: prevalence and implications for ablation and adenosine testing. <i>Heart Rhythm</i> , 2015 , 12, 275-82	6.7	13
97	Percutaneous epicardial ablation of ventricular arrhythmias arising from the left ventricular summit: outcomes and electrocardiogram correlates of success. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015 , 8, 337-43	6.4	97
96	Acute hemodynamic decompensation during catheter ablation of scar-related ventricular tachycardia: incidence, predictors, and impact on mortality. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015 , 8, 68-75	6.4	92
95	Voltage mapping for delineating inexcitable dense scar in patients undergoing atrial fibrillation ablation: a new end point for enhancing pulmonary vein isolation. <i>Heart Rhythm</i> , 2014 , 11, 1904-11	6.7	33
94	PACES/HRS expert consensus statement on the evaluation and management of ventricular arrhythmias in the child with a structurally normal heart. <i>Heart Rhythm</i> , 2014 , 11, e55-78	6.7	62
93	Risk of stroke or transient ischemic attack after atrial fibrillation ablation with oral anticoagulant use guided by ECG monitoring and pulse assessment. <i>Journal of Cardiovascular Electrophysiology</i> , 2014 , 25, 591-6	2.7	26

92	Catheter ablation of ventricular fibrillation: importance of left ventricular outflow tract and papillary muscle triggers. <i>Heart Rhythm</i> , 2014 , 11, 566-73	6.7	85
91	Scar progression in patients with nonischemic cardiomyopathy and ventricular arrhythmias. <i>Heart Rhythm</i> , 2014 , 11, 755-62	6.7	28
90	Ventricular Tachycardia Ablation - The Right Approach for the Right Patient. <i>Arrhythmia and Electrophysiology Review</i> , 2014 , 3, 161-7	3.2	12
89	Efforts to enhance catheter stability improve atrial fibrillation ablation outcome. <i>Heart Rhythm</i> , 2013 , 10, 347-53	6.7	74
88	Inducibility of atrial fibrillation and flutter following pulmonary vein ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2013 , 24, 617-23	2.7	31
87	Treatment Considerations for a Dual Epidemic of Atrial Fibrillation and Heart Failure. <i>Journal of Atrial Fibrillation</i> , 2013 , 6, 740	0.8	3
86	Pulmonary vein antral isolation and nonpulmonary vein trigger ablation without additional substrate modification for treating longstanding persistent atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2012 , 23, 806-13	2.7	63
85	Nearly uniform failure of atrial flutter ablation and continuation of antiarrhythmic agents (hybrid therapy) for the long-term control of atrial fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2012 , 35, 57-61	2.4	12
84	New unipolar electrogram criteria to identify irreversibility of nonischemic left ventricular cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2012 , 60, 2194-204	15.1	58
83	Surgical Atrial Fibrillation Ablation: An Electrophysiologist's Perspective. <i>Cardiac Electrophysiology Clinics</i> , 2012 , 4, 395-402	1.4	1
82	Ablation of ventricular arrhythmias arising near the anterior epicardial veins from the left sinus of Valsalva region: ECG features, anatomic distance, and outcome. <i>Heart Rhythm</i> , 2012 , 9, 865-73	6.7	96
81	Randomized ablation strategies for the treatment of persistent atrial fibrillation: RASTA study. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2012 , 5, 287-94	6.4	166
80	Reversal of outflow tract ventricular premature depolarization-induced cardiomyopathy with ablation: effect of residual arrhythmia burden and preexisting cardiomyopathy on outcome. <i>Heart Rhythm</i> , 2011 , 8, 1608-14	6.7	132
79	Evidence of atrial functional mitral regurgitation due to atrial fibrillation: reversal with arrhythmia control. <i>Journal of the American College of Cardiology</i> , 2011 , 58, 1474-81	15.1	228
78	Ablation of Ventricular Tachycardia in Coronary Artery Disease 2011 , 488-507		
77	Secondary prevention in heart failure. <i>Heart Failure Clinics</i> , 2011 , 7, 185-94, vii-viii	3.3	
76	Isolated septal substrate for ventricular tachycardia in nonischemic dilated cardiomyopathy: incidence, characterization, and implications. <i>Heart Rhythm</i> , 2011 , 8, 1169-76	6.7	124
75	Antiarrhythmics after ablation of atrial fibrillation (5A Study): six-month follow-up study. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2011 , 4, 11-4	6.4	102

74	Endocardial unipolar voltage mapping to detect epicardial ventricular tachycardia substrate in patients with nonischemic left ventricular cardiomyopathy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2011 , 4, 49-55	6.4	263
73	Assessing epicardial substrate using intracardiac echocardiography during VT ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2011 , 4, 667-73	6.4	64
72	Venice Chart International Consensus document on ventricular tachycardia/ventricular fibrillation ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2010 , 21, 339-79	2.7	81
71	Long-term outcome after successful catheter ablation of atrial fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2010 , 3, 237-42	6.4	157
70	A 10 Fr ultrasound catheter with integrated micromotor for 4D intracardiac echocardiography 2010 , ,		1
69	Incidence and predictors of mortality following ablation of ventricular tachycardia in patients with an implantable cardioverter-defibrillator. <i>Heart Rhythm</i> , 2010 , 7, 9-14	6.7	37
68	The risk of thromboembolism and need for oral anticoagulation after successful atrial fibrillation ablation. <i>Journal of the American College of Cardiology</i> , 2010 , 55, 735-43	15.1	221
67	Electrocardiographic and electrophysiologic features of ventricular arrhythmias originating from the right/left coronary cusp commissure. <i>Heart Rhythm</i> , 2010 , 7, 312-22	6.7	109
66	Can ablation prevent the excess mortality of atrial fibrillation?. <i>Current Cardiology Reports</i> , 2010 , 12, 389-92	4.2	2
65	Antiarrhythmics After Ablation of Atrial Fibrillation (5A Study). <i>Circulation</i> , 2009 , 120, 1036-40	16.7	101
64	Atrial fibrillation and heart failure: treatment considerations for a dual epidemic. <i>Circulation</i> , 2009 , 119, 2516-25	16.7	367
63	Relationship of late potentials to the ventricular tachycardia circuit defined by entrainment. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2009 , 26, 21-9	2.4	47
62	Comparing ablation and antiarrhythmic drug therapy for atrial fibrillation. <i>Current Cardiology Reports</i> , 2009 , 11, 321-2	4.2	
61	Catheter ablation of idiopathic ventricular tachycardia arising from the aortic root. <i>Journal of Cardiovascular Electrophysiology</i> , 2009 , 20, 969-72	2.7	13
60	Electroanatomic substrate and ablation outcome for suspected epicardial ventricular tachycardia in left ventricular nonischemic cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2009 , 54, 799-808	15.1	271
59	The Role of Intracardiac Echocardiography in Atrial Fibrillation Ablation. <i>Journal of Atrial Fibrillation</i> , 2009 , 2, 223	0.8	1
58	Single procedure efficacy of isolating all versus arrhythmogenic pulmonary veins on long-term control of atrial fibrillation: a prospective randomized study. <i>Heart Rhythm</i> , 2008 , 5, 174-81	6.7	65
57	Twelve-lead electrocardiographic characteristics of the aortic cusp region guided by intracardiac echocardiography and electroanatomic mapping. <i>Heart Rhythm</i> , 2008 , 5, 663-9	6.7	101

56	Ventricular arrhythmias in normal hearts. <i>Cardiology Clinics</i> , 2008 , 26, 367-80, vi	2.5	33
55	Prognostic importance of defibrillator shocks in patients with heart failure. <i>New England Journal of Medicine</i> , 2008 , 359, 1009-17	59.2	1033
54	Incidence and predictors of very late recurrence of atrial fibrillation after ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2007 , 18, 69-74	2.7	88
53	Reversal of left ventricular dysfunction following ablation of atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2007 , 18, 9-14	2.7	214
52	Patients with hemodynamically tolerated ventricular tachycardia require implantable cardioverter defibrillators. <i>Circulation</i> , 2007 , 116, 1196-203	16.7	7
51	Atrial fibrillation is common after ablation of isolated atrial flutter during long-term follow-up. <i>Heart Rhythm</i> , 2007 , 4, 1029-33	6.7	80
50	The management of atrial fibrillation in heart failure. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2006 , 8, 325-33	2.1	2
49	Characterization of the infarct substrate and ventricular tachycardia circuits with noncontact unipolar mapping in a porcine model of myocardial infarction. <i>Heart Rhythm</i> , 2006 , 3, 189-97	6.7	25
48	Clinical predictors and outcomes associated with acute return of pulmonary vein conduction during pulmonary vein isolation for treatment of atrial fibrillation. <i>Heart Rhythm</i> , 2006 , 3, 1024-8	6.7	135
47	Comparison of cool tip versus 8-mm tip catheter in achieving electrical isolation of pulmonary veins for long-term control of atrial fibrillation: a prospective randomized pilot study. <i>Journal of Cardiovascular Electrophysiology</i> , 2006 , 17, 1074-9	2.7	44
46	Increased intensity of anticoagulation may reduce risk of thrombus during atrial fibrillation ablation procedures in patients with spontaneous echo contrast. <i>Journal of Cardiovascular Electrophysiology</i> , 2005 , 16, 474-7	2.7	175
45	Out-of-hospital cardiac arrest--the solution is shocking. <i>New England Journal of Medicine</i> , 2004 , 351, 632-4	39.2	75
44	Electroanatomic substrate and outcome of catheter ablation therapy for ventricular tachycardia in setting of right ventricular cardiomyopathy. <i>Circulation</i> , 2004 , 110, 2293-8	16.7	206
43	Mechanisms of organized left atrial tachycardias occurring after pulmonary vein isolation. <i>Circulation</i> , 2004 , 110, 1351-7	16.7	240
42	Efficacy of repeat pulmonary vein isolation procedures in patients with recurrent atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2004 , 15, 1050-5	2.7	203
41	Efficacy and safety of targeted focal ablation versus PV isolation assisted by magnetic electroanatomic mapping. <i>Journal of Cardiovascular Electrophysiology</i> , 2003 , 14, 358-65	2.7	96
40	Incidence and location of focal atrial fibrillation triggers in patients undergoing repeat pulmonary vein isolation: implications for ablation strategies. <i>Journal of Cardiovascular Electrophysiology</i> , 2003 , 14, 685-90	2.7	149
39	Intracardiac Doppler echocardiographic quantification of pulmonary vein flow velocity: an effective technique for monitoring pulmonary vein ostia narrowing during focal atrial fibrillation ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2002 , 13, 1076-81	2.7	84

38	Left ventricular catheter ablation using direct, intramural ethanol injection in swine. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2002 , 6, 225-31	2.4	10
37	Mapping for ventricular tachycardia. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2002 , 6, 436-41		16
36	Management of the patient who has been resuscitated from sudden cardiac death. <i>Circulation</i> , 2002 , 105, 2704-7	16.7	6
35	Echocardiographic lesion characteristics associated with successful ablation of inappropriate sinus tachycardia. <i>Journal of Cardiovascular Electrophysiology</i> , 2001 , 12, 814-8	2.7	43
34	Effects of linear, irrigated-tip radiofrequency ablation in porcine healed anterior infarction. <i>Journal of Cardiovascular Electrophysiology</i> , 2001 , 12, 1037-42	2.7	33
33	Changes in local wall thickness correlate with pathologic lesion size following radiofrequency catheter ablation: an intracardiac echocardiographic imaging study. <i>Echocardiography</i> , 2001 , 18, 503-7	1.5	40
32	Unipolar defibrillator?. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2001 , 24, 244-6	1.6	1
31	Global improvement in left ventricular performance observed with cardiac contractility modulation is the result of changes in regional contractility. <i>Heart Failure Reviews</i> , 2001 , 6, 35-44	5	3
30	Intracardiac echocardiographic evaluation of ventricular mural swelling from radiofrequency ablation in chronic myocardial infarction: irrigated-tip versus standard catheter. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2001 , 5, 27-32	2.4	17
29	Cardiac swelling associated with linear radiofrequency ablation in the atrium. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2001 , 5, 159-66	2.4	55
28	Pacing alternans: an unusual pattern of pacemaker behavior. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2000 , 23, 1705-6	1.6	3
27	Electroanatomic magnetic mapping during ablation of isthmus-dependent atrial flutter. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2000 , 4, 635-43	2.4	2
26	Linear ablation lesions for control of unmappable ventricular tachycardia in patients with ischemic and nonischemic cardiomyopathy. <i>Circulation</i> , 2000 , 101, 1288-96	16.7	917
25	Hybrid therapy for ventricular arrhythmia management. <i>Cardiology Clinics</i> , 2000 , 18, 391-406	2.5	15
24	Electroanatomic left ventricular mapping in the porcine model of healed anterior myocardial infarction. Correlation with intracardiac echocardiography and pathological analysis. <i>Circulation</i> , 1999 , 100, 1744-50	16.7	239
23	Electrophysiology of postinfarction ventricular tachycardia: a paradigm of stable reentry. <i>Journal of Cardiovascular Electrophysiology</i> , 1999 , 10, 1288-92	2.7	9
22	Rapid ventricular pacing in a pacemaker patient undergoing magnetic resonance imaging. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1998 , 21, 1336-9	1.6	69
21	Efficacy of radiofrequency catheter ablation for ventricular tachycardia in healed myocardial infarction. <i>American Journal of Cardiology</i> , 1998 , 82, 429-32	3	68

20	Repetitive monomorphic tachycardia from the left ventricular outflow tract: electrocardiographic patterns consistent with a left ventricular site of origin. <i>Journal of the American College of Cardiology</i> , 1997 , 29, 1023-7	15.1	257
19	Idiopathic right ventricular outflow tract tachycardia: narrowing the anatomic location for successful ablation. <i>American Heart Journal</i> , 1996 , 131, 930-6	4.9	144
18	Effectiveness of noninvasive programmed stimulation for initiating ventricular tachyarrhythmias in patients with third-generation implantable cardioverter defibrillators. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1994 , 17, 1462-8	1.6	15
17	ICD data storage: value in arrhythmia management. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1993 , 16, 527-34	1.6	59
16	Acute and chronic cycle length dependent increase in ventricular pacing threshold. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1992 , 15, 1437-44	1.6	18
15	Use of bipolar recordings from patch-patch and rate sensing leads to distinguish ventricular tachycardia from supraventricular rhythms in patients with implantable cardioverter defibrillators. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1991 , 14, 1917-22	1.6	41
14	The mechanism of propafenone-induced slowing of ventricular tachycardia in man as defined by analysis of resetting response patterns. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1991 , 14, 2035-41	1.6	9
13	Paced beats following single nonsensed complexes in a "codependent" cardioverter defibrillator and bradycardia pacing system: potential for ventricular tachycardia induction. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1991 , 14, 1281-7	1.6	26
12	New Ablation Paradigms: Anatomic Ablation of Complex Arrhythmia Substrates274-281		
11	Utility of Intracardiac Echocardiographic Imaging for Transseptal Catheterization56-73		
10	Left Heart Transducer Position117-149		
9	Intracardiac Echocardiographic Imaging in Radiofrequency Catheter Ablation for Atrial Fibrillation88-116		
8	Utility for Experimental Electrophysiological Procedures in Swine208-234		
7	Intracardiac Echocardiography: Basic Concepts1-4		
6	Monitoring and Early Diagnosis of Procedural Complications180-207		
5	Imaging Techniqueand Cardiac Structures18-40		
4	Intracardiac Echocardiographic Imaging in Radiofrequency Catheter Ablation for Ventricular Tachycardia150-167		
3	Periprocedural and Long-Term Anticoagulation77-84		

2 Imaging Equipment and Right Heart Catheterization Technique 5-17

1

1 Mapping Methods for Ventricular Tachycardia Ablation 98-116