

David J Callans

List of Publications by Citations

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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	Prognostic importance of defibrillator shocks in patients with heart failure. <i>New England Journal of Medicine</i> , 2008 , 359, 1009-17	59.2	1033
324	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
323	Atrial fibrillation and heart failure: treatment considerations for a dual epidemic. <i>Circulation</i> , 2009 , 119, 2516-25	16.7	367
322	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
321	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
320	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
319	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
318	Mechanisms of organized left atrial tachycardias occurring after pulmonary vein isolation. <i>Circulation</i> , 2004 , 110, 1351-7	16.7	240
317	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
316	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
315	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
314	Reversal of left ventricular dysfunction following ablation of atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2007 , 18, 9-14	2.7	214
313	Electroanatomic substrate and outcome of catheter ablative therapy for ventricular tachycardia in setting of right ventricular cardiomyopathy. <i>Circulation</i> , 2004 , 110, 2293-8	16.7	206
312	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
311	COVID-19 and cardiac arrhythmias. <i>Heart Rhythm</i> , 2020 , 17, 1439-1444	6.7	191
310	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
309	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

308	Long-term outcome after successful catheter ablation of atrial fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2010 , 3, 237-42	6.4	157
307	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
306	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
305	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
304	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
303	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
302	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
301	Apixaban in patients at risk of stroke undergoing atrial fibrillation ablation. <i>European Heart Journal</i> , 2018 , 39, 2942-2955	9.5	121
300	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
299	2019 HRS/EHRA/APHRS/LAHS expert consensus statement on catheter ablation of ventricular arrhythmias. <i>Europace</i> , 2019 , 21, 1143-1144	3.9	114
298	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
297	Personalized virtual-heart technology for guiding the ablation of infarct-related ventricular tachycardia. <i>Nature Biomedical Engineering</i> , 2018 , 2, 732-740	19	106
296	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
295	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
294	Antiarrhythmics After Ablation of Atrial Fibrillation (5A Study). <i>Circulation</i> , 2009 , 120, 1036-40	16.7	101
293	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
292	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
291	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

290	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
289	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
288	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
287	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
286	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
285	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
284	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
283	Venice Chart International Consensus document on ventricular tachycardia/ventricular fibrillation ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2010 , 21, 339-79	2.7	81
282	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
281	2019 HRS/EHRA/APHRS/LAQRS expert consensus statement on catheter ablation of ventricular arrhythmias. <i>Heart Rhythm</i> , 2020 , 17, e2-e154	6.7	80
280	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
279	Out-of-hospital cardiac arrest--the solution is shocking. <i>New England Journal of Medicine</i> , 2004 , 351, 632-9	5.2	75
278	Efforts to enhance catheter stability improve atrial fibrillation ablation outcome. <i>Heart Rhythm</i> , 2013 , 10, 347-53	6.7	74
277	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
276	Efficacy of radiofrequency catheter ablation for ventricular tachycardia in healed myocardial infarction. <i>American Journal of Cardiology</i> , 1998 , 82, 429-32	3	68
275	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
274	Assessing epicardial substrate using intracardiac echocardiography during VT ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2011 , 4, 667-73	6.4	64
273	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

272	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
271	ICD data storage: value in arrhythmia management. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1993 , 16, 527-34	1.6	59
270	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
269	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
268	Cardiac swelling associated with linear radiofrequency ablation in the atrium. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2001 , 5, 159-66	2.4	55
267	Treatment of Patients With Atrial Fibrillation and Heart Failure With Reduced Ejection Fraction. <i>Circulation</i> , 2017 , 135, 1547-1563	16.7	54
266	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
265	Ventricular arrhythmias from the coronary venous system: Prevalence, mapping, and ablation. <i>Heart Rhythm</i> , 2015 , 12, 1145-53	6.7	49
264	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
263	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
262	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
261	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
260	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
259	Echocardiographic lesion characteristics associated with successful ablation of inappropriate sinus tachycardia. <i>Journal of Cardiovascular Electrophysiology</i> , 2001 , 12, 814-8	2.7	43
258	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
257	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
256	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
255	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

254	Class IC antiarrhythmic drugs for suspected premature ventricular contraction-induced cardiomyopathy. <i>Heart Rhythm</i> , 2018 , 15, 159-163	6.7	39
253	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
252	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
251	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
250	Ventricular arrhythmias in normal hearts. <i>Cardiology Clinics</i> , 2008 , 26, 367-80, vi	2.5	33
249	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
248	2019 HRS/EHRA/APHRS/LAHS expert consensus statement on catheter ablation of ventricular arrhythmias: Executive summary. <i>Heart Rhythm</i> , 2020 , 17, e155-e205	6.7	33
247	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
246	Inducibility of atrial fibrillation and flutter following pulmonary vein ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2013 , 24, 617-23	2.7	31
245	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
244	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
243	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
242	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
241	Ventricular arrhythmias associated with left ventricular noncompaction: Electrophysiologic characteristics, mapping, and ablation. <i>Heart Rhythm</i> , 2017 , 14, 166-175	6.7	29
240	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
239	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
238	Scar progression in patients with nonischemic cardiomyopathy and ventricular arrhythmias. <i>Heart Rhythm</i> , 2014 , 11, 755-62	6.7	28
237	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

236	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
235	Postoperative atrial tachycardias after mitral valve surgery: Mechanisms and outcomes of catheter ablation. <i>Heart Rhythm</i> , 2017 , 14, 520-526	6.7	25
234	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
233	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
232	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
231	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
230	Outcomes of simultaneous unipolar radiofrequency catheter ablation for intramural septal ventricular tachycardia in nonischemic cardiomyopathy. <i>Heart Rhythm</i> , 2019 , 16, 863-870	6.7	24
229	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
228	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
227	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
226	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
225	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
224	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
223	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
222	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
221	Comparison of the Ventricular Tachycardia Circuit Between Patients With Ischemic and Nonischemic Cardiomyopathies: Detailed Characterization by Entrainment. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019 , 12, e007249	6.4	20
220	Recurrent atrial arrhythmias in the setting of chronic pulmonary vein isolation. <i>Heart Rhythm</i> , 2016 , 13, 2174-2180	6.7	20
219	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

218	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
217	Anatomical proximity dictates successful ablation from adjacent sites for outflow tract ventricular arrhythmias linked to the coronary venous system. <i>Europace</i> , 2019 , 21, 484-491	3.9	17
216	Mapping for ventricular tachycardia. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2002 , 6, 436-41		16
215	Septal Coronary Venous Mapping to Guide Substrate Characterization and Ablation of Intramural Septal Ventricular Arrhythmia. <i>JACC: Clinical Electrophysiology</i> , 2019 , 5, 789-800	4.6	15
214	Hybrid therapy for ventricular arrhythmia management. <i>Cardiology Clinics</i> , 2000 , 18, 391-406	2.5	15
213	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
212	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
211	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
210	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
209	2019 HRS/EHRA/APHRS/LAQRS expert consensus statement on catheter ablation of ventricular arrhythmias: executive summary. <i>Europace</i> , 2020 , 22, 450-495	3.9	13
208	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
207	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
206	Catheter ablation of idiopathic ventricular tachycardia arising from the aortic root. <i>Journal of Cardiovascular Electrophysiology</i> , 2009 , 20, 969-72	2.7	13
205	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
204	Ventricular Tachycardia Ablation - The Right Approach for the Right Patient. <i>Arrhythmia and Electrophysiology Review</i> , 2014 , 3, 161-7	3.2	12
203	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
202	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
201	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

200	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
199	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
198	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
197	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
196	Ablation for Atrial Fibrillation in Heart Failure with Reduced Ejection Fraction. <i>Cardiac Failure Review</i> , 2018 , 4, 33-37	4.2	10
195	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
194	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
193	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
192	Electrophysiology of postinfarction ventricular tachycardia: a paradigm of stable reentry. <i>Journal of Cardiovascular Electrophysiology</i> , 1999 , 10, 1288-92	2.7	9
191	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
190	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
189	Utility of ripple mapping for identification of slow conduction channels during ventricular tachycardia ablation in the setting of arrhythmogenic right ventricular cardiomyopathy. <i>Journal of Cardiovascular Electrophysiology</i> , 2019 , 30, 366-373	2.7	8
188	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
187	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
186	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
185	Use of intracardiac echocardiography during atrial fibrillation ablation to avoid complications. <i>Future Cardiology</i> , 2015 , 11, 683-7	1.3	7
184	Premature Ventricular Contraction-induced Cardiomyopathy. <i>Arrhythmia and Electrophysiology Review</i> , 2017 , 6, 153-155	3.2	7
183	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

182	Electrocardiographic Repolarization Abnormalities and Electroanatomic Substrate in Arrhythmogenic Right Ventricular Cardiomyopathy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018 , 11, e005553	6.4	7
181	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
180	Patients with hemodynamically tolerated ventricular tachycardia require implantable cardioverter defibrillators. <i>Circulation</i> , 2007 , 116, 1196-203	16.7	7
179	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
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