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List of Publications by Citations

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526 papers

30,183 citations

87 h-index 160 g-index

568 ext. papers

36,025 ext. citations

avg, IF

6.74 L-index

#	Paper	IF	Citations
526	2012 HRS/EHRA/ECAS expert consensus statement on catheter and surgical ablation of atrial fibrillation: recommendations for patient selection, procedural techniques, patient management and follow-up, definitions, endpoints, and research trial design: a report of the Heart Rhythm	6.7	1314
525	2012 HRS/EHRA/ECAS Expert Consensus Statement on Catheter and Surgical Ablation of Atrial Fibrillation: recommendations for patient selection, procedural techniques, patient management and follow-up, definitions, endpoints, and research trial design. <i>Europace</i> , 2012 , 14, 528-606	3.9	1160
524	HRS/EHRA/ECAS expert Consensus Statement on catheter and surgical ablation of atrial fibrillation: recommendations for personnel, policy, procedures and follow-up. A report of the Heart Rhythm Society (HRS) Task Force on catheter and surgical ablation of atrial fibrillation. <i>Heart</i>	6.7	1046
523	Prognostic importance of defibrillator shocks in patients with heart failure. <i>New England Journal of Medicine</i> , 2008 , 359, 1009-17	59.2	1033
522	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
521	Association of atrial tissue fibrosis identified by delayed enhancement MRI and atrial fibrillation catheter ablation: the DECAAF study. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 311, 498-506	27.4	75°
520	HRS/EHRA/ECAS expert consensus statement on catheter and surgical ablation of atrial fibrillation: recommendations for personnel, policy, procedures and follow-up. A report of the Heart Rhythm Society (HRS) Task Force on Catheter and Surgical Ablation of Atrial Fibrillation developed in	3.9	554
519	Irrigated radiofrequency catheter ablation guided by electroanatomic mapping for recurrent ventricular tachycardia after myocardial infarction: the multicenter thermocool ventricular tachycardia ablation trial. <i>Circulation</i> , 2008 , 118, 2773-82	16.7	522
518	2017 HRS/EHRA/ECAS/APHRS/SOLAECE expert consensus statement on catheter and surgical ablation of atrial fibrillation. <i>Europace</i> , 2018 , 20, e1-e160	3.9	461
517	Paroxysmal AF catheter ablation with a contact force sensing catheter: results of the prospective, multicenter SMART-AF trial. <i>Journal of the American College of Cardiology</i> , 2014 , 64, 647-56	15.1	318
516	Venice Chart international consensus document on atrial fibrillation ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2007 , 18, 560-80	2.7	298
515	Uninterrupted rivaroxaban vs. uninterrupted vitamin K antagonists for catheter ablation in non-valvular atrial fibrillation. <i>European Heart Journal</i> , 2015 , 36, 1805-11	9.5	293
514	Characterization of endocardial electrophysiological substrate in patients with nonischemic cardiomyopathy and monomorphic ventricular tachycardia. <i>Circulation</i> , 2003 , 108, 704-10	16.7	293
513	Epicardial substrate and outcome with epicardial ablation of ventricular tachycardia in arrhythmogenic right ventricular cardiomyopathy/dysplasia. <i>Circulation</i> , 2009 , 120, 366-75	16.7	275
512	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
511	EHRA/HRS Expert Consensus on Catheter Ablation of Ventricular Arrhythmias: developed in a partnership with the European Heart Rhythm Association (EHRA), a Registered Branch of the European Society of Cardiology (ESC), and the Heart Rhythm Society (HRS); in collaboration with	3.9	267
510	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

509	Presence of left-to-right atrial frequency gradient in paroxysmal but not persistent atrial fibrillation in humans. <i>Circulation</i> , 2004 , 110, 3181-6	16.7	263
508	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
507	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
506	2012 HRS/EHRA/ECAS expert consensus statement on catheter and surgical ablation of atrial fibrillation: recommendations for patient selection, procedural techniques, patient management and follow-up, definitions, endpoints, and research trial design. <i>Journal of Interventional Cardiac</i>	2.4	250
505	Mechanisms of organized left atrial tachycardias occurring after pulmonary vein isolation. <i>Circulation</i> , 2004 , 110, 1351-7	16.7	240
504	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
503	Electrocardiographic patterns of superior right ventricular outflow tract tachycardias: distinguishing septal and free-wall sites of origin. <i>Journal of Cardiovascular Electrophysiology</i> , 2003 , 14, 1-7	2.7	232
502	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
501	2017 HRS/EHRA/ECAS/APHRS/SOLAECE expert consensus statement on catheter and surgical ablation of atrial fibrillation: Executive summary. <i>Europace</i> , 2018 , 20, 157-208	3.9	227
500	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
499	Reversal of left ventricular dysfunction following ablation of atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2007 , 18, 9-14	2.7	214
498	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
497	The V(2) transition ratio: a new electrocardiographic criterion for distinguishing left from right ventricular outflow tract tachycardia origin. <i>Journal of the American College of Cardiology</i> , 2011 , 57, 225	5-62	204
496	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
495	COVID-19 and cardiac arrhythmias. <i>Heart Rhythm</i> , 2020 , 17, 1439-1444	6.7	191
494	Electrocardiographically documented unnecessary, spontaneous shocks in 241 patients with implantable cardioverter defibrillators. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1992 , 15, 1667-73	1.6	191
493	Arrhythmia-Induced Cardiomyopathies: Mechanisms, Recognition, and Management. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 1714-28	15.1	188
492	Left atrial thrombus associated with ablation for atrial fibrillation: identification with intracardiac echocardiography. <i>Journal of the American College of Cardiology</i> , 2004 , 43, 1861-7	15.1	185

491	ECG criteria to identify epicardial ventricular tachycardia in nonischemic cardiomyopathy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2010 , 3, 63-71	6.4	181
490	Endocardial unipolar voltage mapping to identify epicardial substrate in arrhythmogenic right ventricular cardiomyopathy/dysplasia. <i>Heart Rhythm</i> , 2011 , 8, 76-83	6.7	180
489	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
488	Conduction block in the inferior vena caval-tricuspid valve isthmus: association with outcome of radiofrequency ablation of type I atrial flutter. <i>Journal of the American College of Cardiology</i> , 1996 , 28, 1519-31	15.1	175
487	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
486	Long-term outcome after successful catheter ablation of atrial fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2010 , 3, 237-42	6.4	157
485	2017 HRS/EHRA/ECAS/APHRS/SOLAECE expert consensus statement on catheter and surgical ablation of atrial fibrillation: Executive summary. <i>Journal of Arrhythmia</i> , 2017 , 33, 369-409	1.5	148
484	Defibrillation threshold testing: is it really necessary at the time of implantable cardioverter-defibrillator insertion?. <i>Heart Rhythm</i> , 2005 , 2, 456-61	6.7	148
483	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
482	Site-specific twelve-lead ECG features to identify an epicardial origin for left ventricular tachycardia in the absence of myocardial infarction. <i>Heart Rhythm</i> , 2007 , 4, 1403-10	6.7	140
481	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
480	Anatomic characterization of endocardial substrate for hemodynamically stable reentrant ventricular tachycardia: identification of endocardial conducting channels. <i>Heart Rhythm</i> , 2006 , 3, 503-1	2 ^{6.7}	136
479	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
478	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
477	Long-term clinical efficacy and risk of catheter ablation for atrial fibrillation in the elderly. <i>Journal of Cardiovascular Electrophysiology</i> , 2008 , 19, 621-6	2.7	130
476	Long-term follow-up of patients with cardiac sarcoidosis and implantable cardioverter-defibrillators. <i>Heart Rhythm</i> , 2012 , 9, 884-91	6.7	128
475	Utility of exit block for identifying electrical isolation of the pulmonary veins. <i>Journal of Cardiovascular Electrophysiology</i> , 2002 , 13, 971-9	2.7	126
474	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

(2016-2015)

473	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
472	Characterization of the electroanatomic substrate for monomorphic ventricular tachycardia in patients with nonischemic cardiomyopathy. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2002 , 25, 1114-	176 27	115
471	2019 HRS/EHRA/APHRS/LAHRS expert consensus statement on catheter ablation of ventricular arrhythmias. <i>Europace</i> , 2019 , 21, 1143-1144	3.9	114
470	No benefit from defibrillation threshold testing in the SCD-HeFT (Sudden Cardiac Death in Heart Failure Trial). <i>Journal of the American College of Cardiology</i> , 2008 , 52, 551-6	15.1	114
469	Arrhythmogenic right ventricular cardiomyopathy: evaluation of the current diagnostic criteria and differential diagnosis. <i>European Heart Journal</i> , 2020 , 41, 1414-1429	9.5	110
468	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
467	Utility of the 12-lead electrocardiogram in localizing the origin of right ventricular outflow tract tachycardia. <i>American Heart Journal</i> , 1995 , 130, 1107-13	4.9	106
466	Core isolation of critical arrhythmia elements for treatment of multiple scar-based ventricular tachycardias. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015 , 8, 353-61	6.4	105
465	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
464	Idiopathic fascicular left ventricular tachycardia: linear ablation lesion strategy for noninducible or nonsustained tachycardia. <i>Heart Rhythm</i> , 2005 , 2, 934-9	6.7	102
463	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
462	Contact electroanatomic mapping derived voltage criteria for characterizing left atrial scar in patients undergoing ablation for atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2014 , 25, 1044-52	2.7	101
461	Antiarrhythmics After Ablation of Atrial Fibrillation (5A Study). Circulation, 2009, 120, 1036-40	16.7	101
460	Long-term outcomes of combined epicardial and endocardial ablation of monomorphic ventricular tachycardia related to hypertrophic cardiomyopathy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2011 , 4, 185-94	6.4	101
459	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
458	Techniques for the provocation, localization, and ablation of non-pulmonary vein triggers for atrial fibrillation. <i>Heart Rhythm</i> , 2017 , 14, 1087-1096	6.7	99
457	Repetitive, monomorphic ventricular tachycardia: clinical and electrophysiologic characteristics in patients with and patients without organic heart disease. <i>American Journal of Cardiology</i> , 1984 , 54, 997-	1 002	98
456	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

455	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
454	Twelve-lead ECG features to identify ventricular tachycardia arising from the epicardial right ventricle. <i>Heart Rhythm</i> , 2006 , 3, 1132-9	6.7	97
453	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
452	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
451	Narrowing of the superior vena cava-right atrium junction during radiofrequency catheter ablation for inappropriate sinus tachycardia: analysis with intracardiac echocardiography. <i>Journal of the American College of Cardiology</i> , 1999 , 33, 1667-70	15.1	96
45 ⁰	Long-Term Success of Irrigated Radiofrequency Catheter Ablation of Sustained Ventricular Tachycardia: Post-Approval THERMOCOOL VT Trial. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 674-683	15.1	94
449	Addressing the controversy of rate-versus-rhythm control in atrial fibrillation. <i>Postgraduate Medicine</i> , 2013 , 125, 7-18	3.7	93
448	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
447	Predictors of recovery of left ventricular dysfunction after ablation of frequent ventricular premature depolarizations. <i>Heart Rhythm</i> , 2012 , 9, 1465-72	6.7	91
446	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
445	Diagnosis of arrhythmogenic cardiomyopathy: The Padua criteria. <i>International Journal of Cardiology</i> , 2020 , 319, 106-114	3.2	89
444	Complications of implantable cardioverter defibrillator therapy: follow-up of 241 patients. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1993 , 16, 218-22	1.6	89
443	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
442	Relationship between voltage map "channels" and the location of critical isthmus sites in patients with post-infarction cardiomyopathy and ventricular tachycardia. <i>Journal of the American College of Cardiology</i> , 2013 , 61, 2088-95	15.1	87
441	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
440	Intracardiac Doppler echocardiographic quantification of pulmonary vein flow velocity: an effective technique for monitoring pulmonary vein ostia narrowing during focal atrial fibrillation ablation. Journal of Cardiovascular Electrophysiology, 2002, 13, 1076-81	2.7	84
439	Venice Chart International Consensus document on ventricular tachycardia/ventricular fibrillation ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2010 , 21, 339-79	2.7	81
438	Sex-specific triggers for right ventricular outflow tract tachycardia. <i>American Heart Journal</i> , 2000 , 139, 1009-13	4.9	81

(2016-2007)

437	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	
436	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	
435	Postoperative lead-related complications in patients with nonthoracotomy defibrillation lead systems. <i>Journal of the American College of Cardiology</i> , 1995 , 26, 776-86	15.1	78	
434	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	
433	Adenosine as an antiarrhythmic agent. American Journal of Cardiology, 1997, 79, 30-7	3	77	
432	Localization of atrial fibrillation triggers in patients undergoing pulmonary vein isolation: importance of the carina region. <i>Journal of the American College of Cardiology</i> , 2008 , 52, 1413-20	15.1	76	
431	Efforts to enhance catheter stability improve atrial fibrillation ablation outcome. <i>Heart Rhythm</i> , 2013 , 10, 347-53	6.7	74	
430	Esophageal imaging and strategies for avoiding injury during left atrial ablation for atrial fibrillation. <i>Heart Rhythm</i> , 2006 , 3, 1156-61	6.7	74	
429	Mapping and ablation of left atrial tachycardias occurring after atrial fibrillation ablation. <i>Heart Rhythm</i> , 2007 , 4, S65-72	6.7	73	
428	Intracardiac echocardiography (9 MHz) in humans: methods, imaging views and clinical utility. <i>Ultrasound in Medicine and Biology</i> , 1999 , 25, 1077-86	3.5	73	
427	Ventricular premature depolarization QRS duration as a new marker of risk for the development of ventricular premature depolarization-induced cardiomyopathy. <i>Heart Rhythm</i> , 2014 , 11, 299-306	6.7	72	
426	2017 HRS/EHRA/ECAS/APHRS/SOLAECE expert consensus statement on catheter and surgical ablation of atrial fibrillation: Executive summary. <i>Heart Rhythm</i> , 2017 , 14, e445-e494	6.7	72	
425	Noninvasive programmed ventricular stimulation early after ventricular tachycardia ablation to predict risk of late recurrence. <i>Journal of the American College of Cardiology</i> , 2012 , 59, 1529-35	15.1	72	
424	Atrioventricular nodal reentrant tachycardia in patients referred for atrial fibrillation ablation: response to ablation that incorporates slow-pathway modification. <i>Circulation</i> , 2006 , 114, 191-5	16.7	71	
423	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	
422	Right bundle-branch block ventricular tachycardias: septal versus lateral ventricular origin based on activation time to the right ventricular apex. <i>Circulation</i> , 2004 , 110, 2582-7	16.7	69	
421	MRI Assessment of Ablation-Induced Scarring in Atrial Fibrillation: Analysis from the DECAAF Study. <i>Journal of Cardiovascular Electrophysiology</i> , 2015 , 26, 473-80	2.7	68	
420	Substrate mapping for unstable ventricular tachycardia. <i>Heart Rhythm</i> , 2016 , 13, 569-83	6.7	68	

419	Assessing arrhythmia burden after catheter ablation of atrial fibrillation using an implantable loop recorder: the ABACUS study. <i>Journal of Cardiovascular Electrophysiology</i> , 2013 , 24, 875-81	2.7	68
418	Efficacy of radiofrequency catheter ablation for ventricular tachycardia in healed myocardial infarction. <i>American Journal of Cardiology</i> , 1998 , 82, 429-32	3	68
417	Characterization of the phrenic nerve course within the epicardial substrate of patients with nonischemic cardiomyopathy and ventricular tachycardia. <i>Heart Rhythm</i> , 2009 , 6, 59-64	6.7	67
416	Mechanisms of cardiac arrhythmias. Revista Espanola De Cardiologia, 2012, 65, 174-85	1.5	66
415	Mobile thrombus on device leads in patients undergoing ablation: identification, incidence, location, and association with increased pulmonary artery systolic pressure. <i>Circulation</i> , 2011 , 124, 772-	8 ^{16.7}	66
414	Venice Chart international consensus document on atrial fibrillation ablation: 2011 update. <i>Journal of Cardiovascular Electrophysiology</i> , 2012 , 23, 890-923	2.7	65
413	Efficacy and risk of atrial fibrillation ablation before 45 years of age. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2010 , 3, 452-7	6.4	65
412	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
411	Surface electrocardiogram characteristics of atrial tachycardias occurring after pulmonary vein isolation. <i>Heart Rhythm</i> , 2007 , 4, 1136-43	6.7	65
410	Clinical use of AcuNav diagnostic ultrasound catheter imaging during left heart radiofrequency ablation and transcatheter closure procedures. <i>Journal of the American Society of Echocardiography</i> , 2002 , 15, 1301-8	5.8	65
409	Assessing epicardial substrate using intracardiac echocardiography during VT ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2011 , 4, 667-73	6.4	64
408	Identification of distinct electrocardiographic patterns from the basal left ventricle: distinguishing medial and lateral sites of origin in patients with idiopathic ventricular tachycardia. <i>Heart Rhythm</i> , 2005 , 2, 485-91	6.7	64
407	Arrhythmias induced by device antitachycardia therapy due to diagnostic nonspecificity. <i>Journal of the American College of Cardiology</i> , 1991 , 18, 1418-25	15.1	64
406	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
405	Effect of pulmonary vein isolation on the left-to-right atrial dominant frequency gradient in human atrial fibrillation. <i>Heart Rhythm</i> , 2006 , 3, 889-95	6.7	63
404	Characteristics of ventricular tachycardia ablation in patients with continuous flow left ventricular assist devices. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015 , 8, 592-7	6.4	60
403	Surgical ablation of refractory ventricular tachycardia in patients with nonischemic cardiomyopathy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2011 , 4, 494-500	6.4	60
402	How to map and ablate left ventricular summit arrhythmias. <i>Heart Rhythm</i> , 2017 , 14, 141-148	6.7	59

401	Idiopathic right ventricular arrhythmias not arising from the outflow tract: prevalence, electrocardiographic characteristics, and outcome of catheter ablation. <i>Heart Rhythm</i> , 2011 , 8, 511-8	6.7	59
400	ICD data storage: value in arrhythmia management. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1993 , 16, 527-34	1.6	59
399	Management of Ventricular Arrhythmias in Patients With Advanced Heart Failure. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 1842-1860	15.1	58
398	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> , 2017 , 50, 1-55	2.4	58
397	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
396	Ventricular tachycardia storm after initiation of biventricular pacing: incidence, clinical characteristics, management, and outcome. <i>Journal of Cardiovascular Electrophysiology</i> , 2008 , 19, 708-1.	5 ^{2.7}	58
395	Quantitative comparison of spontaneous and paced 12-lead electrocardiogram during right ventricular outflow tract ventricular tachycardia. <i>Journal of the American College of Cardiology</i> , 2003 , 41, 2046-53	15.1	58
394	Intracardiac echocardiographic diagnosis of thrombus formation in the left atrial appendage: a complementary role to transesophageal echocardiography. <i>Echocardiography</i> , 2013 , 30, 72-80	1.5	57
393	Magnetic electroanatomical mapping for ablation of focal atrial tachycardias. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1998 , 21, 1621-35	1.6	57
392	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
391	Effect of pulmonary vein isolation on the distribution of complex fractionated electrograms in humans. <i>Heart Rhythm</i> , 2009 , 6, 156-60	6.7	55
390	Utility of intracardiac echocardiography in left heart ablation for tachyarrhythmias. <i>Echocardiography</i> , 2007 , 24, 533-40	1.5	54
389	Complex fractionated electrogram distribution and temporal stability in patients undergoing atrial fibrillation ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2008 , 19, 815-20	2.7	54
388	Reentrant and nonreentrant focal left atrial tachycardias occur after pulmonary vein isolation. <i>Heart Rhythm</i> , 2005 , 2, 1195-202	6.7	54
387	Ventricular tachycardia ablation remains treatment of last resort in structural heart disease: argument for earlier intervention. <i>Journal of Cardiovascular Electrophysiology</i> , 2011 , 22, 1123-8	2.7	53
386	Efficacy and safety of catheter ablation in octogenarians. <i>Journal of the American College of Cardiology</i> , 2000 , 35, 458-62	15.1	53
385	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
384	Using the surface electrocardiogram to localize the origin of idiopathic ventricular tachycardia. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2012 , 35, 1516-27	1.6	52

383	Electrocardiographic recognition and ablation of outflow tract ventricular tachycardia. <i>Heart Rhythm</i> , 2007 , 4, 366-70	6.7	52
382	Consensus statement on indications, guidelines for use, and recommendations for follow-up of implantable cardioverter defibrillators. North American Society of Electrophysiology and Pacing. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2001 , 24, 262-9	1.6	52
381	Atrial flutter: more than just one of a kind. European Heart Journal, 2015, 36, 2356-63	9.5	50
380	Layered activation of epicardial scar in arrhythmogenic right ventricular dysplasia: possible substrate for confined epicardial circuits. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2012 , 5, 796-803	3 ^{6.4}	50
379	Ventricular arrhythmias from the coronary venous system: Prevalence, mapping, and ablation. <i>Heart Rhythm</i> , 2015 , 12, 1145-53	6.7	49
378	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
377	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
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Imaging Equipment and Right Heart Catheterization Technique5-17 7 41 Effect of Transcutaneous Magnetic Stimulation in Patients With Ventricular Tachycardia Storm: A 16.2 40 Randomized Clinical Trial.. JAMA Cardiology, 2022, Association of scar distribution with epicardial electrograms and surface ventricular tachycardia 39 QRS duration in nonischemic cardiomyopathy. Journal of Cardiovascular Electrophysiology, **2020**, 31, $2032\overline{2}$ 040° Improvement in ventricular function with rhythm control of atrial arrhythmias may delay the need for atrioventricular valve surgery in adults with congenital heart disease. Congenital Heart Disease, 38 3.1 2019, 14, 931-938 Multimodality Imaging to Guide Ventricular Tachycardia Ablation in Patients with Non-ischaemic Ο 37 3.2 Cardiomyopathy. Arrhythmia and Electrophysiology Review, 2020, 8, 255-264 ICE-Derived Left Atrial and Left Ventricular Endocardial and Myocardial Speckle Tracking Strain Patterns in Atrial Fibrillation at the Time of Radiofrequency Ablation.. Journal of Atrial Fibrillation, 0.8 36 **2021**, 13, 2509 Analysis of local ventricular repolarization using unipolar recordings in patients with arrhythmogenic right ventricular cardiomyopathy. Journal of Interventional Cardiac O 35 2.4 Electrophysiology, 2020, 57, 261-270 Persistent atrial fibrillation: When the pulmonary veins are no longer the answer. Journal of 2.7 34 Cardiovascular Electrophysiology, 2020, 31, 1861-1863 Catheter ablation of atrial arrhythmias following lung transplant: Electrophysiological findings and 2.7 O 33 outcomes. Journal of Cardiovascular Electrophysiology, 2021, 32, 49-57 Periprocedural Acute Kidney Injury in Patients With Structural Heart Disease Undergoing Catheter 4.6 32 Ablation of VT. JACC: Clinical Electrophysiology, 2021, 7, 174-186 A novel approach to mapping and ablation of septal outflow tract ventricular arrhythmias: Insights 6.7 31 O from multipolar intraseptal recordings. Heart Rhythm, 2021, 18, 1445-1451 Substrate Characterization and Outcomes of Ventricular Tachycardia Ablation in Cardiomyopathy: 6.4 30 A Multicenter Study. Circulation: Arrhythmia and Electrophysiology, 2021, 14, e010006 Interatrial septal tachycardias following atrial fibrillation ablation or cardiac surgery: 6.7 29 O Electrophysiological features and ablation outcomes. Heart Rhythm, 2021, 18, 1491-1499 Subserratus implantation of the subcutaneous implantable cardioverter-defibrillator. Heart Rhythm 28 6.7 , **2021**, 18, 1799-1804 Catheter ablation of ventricular tachycardia in patients with prior cardiac surgery: An analysis from the International VT Ablation Center Collaborative Group. Journal of Cardiovascular 27 2.7 O *Electrophysiology*, **2021**, 32, 409-416 Utility of Prolonged Duration Endocardial Ablation for Ventricular Arrhythmias Originating From 26 4.6 the Left Ventricular Summit.. JACC: Clinical Electrophysiology, 2022, 8, 465-476 Usefulness of the 12-Lead ECG to Identify Epicardial Ventricular Substrate and Epicardial 25 Ventricular Tachycardia Site of Origin 2019, 1028-1049 Ablation of Ventricular Arrhythmias From the Left Ventricular Apex in Patients Without Ischemic 4.6 24 Heart Disease. JACC: Clinical Electrophysiology, 2020, 6, 1089-1102

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14	Intracardiac Echocardiographic Imaging in Radiofrequency Catheter Ablation for Atrial Fibrillation88-	116
13	Intracardiac Echocardiographic Imaging in Radiofrequency Catheter Ablation for Atrial Fibrillation88- Utility for Experimental Electrophysiological Procedures in Swine208-234	116
		116
13	Utility for Experimental Electrophysiological Procedures in Swine208-234	116
13	Utility for Experimental Electrophysiological Procedures in Swine208-234 Imaging Techniqueand Cardiac Structures18-40 Cardiac Anatomic and Functional Abnormalities Commonly Diagnosed in Patients Undergoing	116
13 12 11	Utility for Experimental Electrophysiological Procedures in Swine208-234 Imaging Techniqueand Cardiac Structures18-40 Cardiac Anatomic and Functional Abnormalities Commonly Diagnosed in Patients Undergoing Electrophysiological Procedures41-55 Intracardiac Echocardiographic Imaging in Radiofrequency Catheter Ablation for Inappropriate	0.1
13 12 11 10	Utility for Experimental Electrophysiological Procedures in Swine208-234 Imaging Techniqueand Cardiac Structures18-40 Cardiac Anatomic and Functional Abnormalities Commonly Diagnosed in Patients Undergoing Electrophysiological Procedures41-55 Intracardiac Echocardiographic Imaging in Radiofrequency Catheter Ablation for Inappropriate Sinus Tachycardia and Atrial Tachycardias74-87	
13 12 11 10	Utility for Experimental Electrophysiological Procedures in Swine208-234 Imaging Techniqueand Cardiac Structures18-40 Cardiac Anatomic and Functional Abnormalities Commonly Diagnosed in Patients Undergoing Electrophysiological Procedures41-55 Intracardiac Echocardiographic Imaging in Radiofrequency Catheter Ablation for Inappropriate Sinus Tachycardia and Atrial Tachycardias74-87 Ventricular Tachycardia: Catheter Ablation. <i>Contemporary Cardiology</i> , 2020, 437-462 THERAPY OF VENTRICULAR TACHYCARDIA: ROLE OF ELECTROPHYSIOLOGY STUDIES 1987.	0.1

LIST OF PUBLICATIONS

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Ablation of Ventricular Tachycardia/Ventricular Fibrillation in Patients with Structural Heart Disease: Techniques and Results132-182