David J Callans

List of Publications by Year in descending order

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		18482	18647
235	15,649	62	119
papers	citations	h-index	g-index
351	351	351	8343
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Prognostic Importance of Defibrillator Shocks in Patients with Heart Failure. New England Journal of Medicine, 2008, 359, 1009-1017.	27.0	1,282
2	Linear Ablation Lesions for Control of Unmappable Ventricular Tachycardia in Patients With Ischemic and Nonischemic Cardiomyopathy. Circulation, 2000, 101, 1288-1296.	1.6	1,122
3	Atrial Fibrillation and Heart Failure. Circulation, 2009, 119, 2516-2525.	1.6	530
4	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. Heart Rhythm, 2015, 12, 1997-2007.	0.7	401
5	Endocardial Unipolar Voltage Mapping to Detect Epicardial Ventricular Tachycardia Substrate in Patients With Nonischemic Left Ventricular Cardiomyopathy. Circulation: Arrhythmia and Electrophysiology, 2011, 4, 49-55.	4.8	345
6	Evidence of Atrial Functional Mitral Regurgitation Due to Atrial Fibrillation. Journal of the American College of Cardiology, 2011, 58, 1474-1481.	2.8	335
7	COVID-19 and cardiac arrhythmias. Heart Rhythm, 2020, 17, 1439-1444.	0.7	331
8	Electroanatomic Substrate and Ablation Outcome for Suspected Epicardial Ventricular Tachycardia in Left Ventricular Nonischemic Cardiomyopathy. Journal of the American College of Cardiology, 2009, 54, 799-808.	2.8	317
9	Mechanisms of Organized Left Atrial Tachycardias Occurring After Pulmonary Vein Isolation. Circulation, 2004, 110, 1351-1357.	1.6	289
10	Repetitive Monomorphic Tachycardia From the Left Ventricular Outflow Tract: Electrocardiographic Patterns Consistent With a Left Ventricular Site of Origin. Journal of the American College of Cardiology, 1997, 29, 1023-1027.	2.8	288
11	Electroanatomic Left Ventricular Mapping in the Porcine Model of Healed Anterior Myocardial Infarction. Circulation, 1999, 100, 1744-1750.	1.6	283
12	The Risk of Thromboembolism and Need for Oral Anticoagulation After Successful Atrial Fibrillation Ablation. Journal of the American College of Cardiology, 2010, 55, 735-743.	2.8	276
13	Reversal of Left Ventricular Dysfunction Following Ablation of Atrial Fibrillation. Journal of Cardiovascular Electrophysiology, 2007, 18, 9-14.	1.7	259
14	Efficacy of Repeat Pulmonary Vein Isolation Procedures in Patients with Recurrent Atrial Fibrillation. Journal of Cardiovascular Electrophysiology, 2004, 15, 1050-1055.	1.7	248
15	2019 HRS/EHRA/APHRS/LAHRS expert consensus statement on catheter ablation of ventricular arrhythmias. Europace, 2019, 21, 1143-1144.	1.7	245
16	Electroanatomic Substrate and Outcome of Catheter Ablative Therapy for Ventricular Tachycardia in Setting of Right Ventricular Cardiomyopathy. Circulation, 2004, 110, 2293-2298.	1.6	242
17	Randomized Ablation Strategies for the Treatment of Persistent Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2012, 5, 287-294.	4.8	225
18	Increased Intensity of Anticoagulation May Reduce Risk of Thrombus During Atrial Fibrillation Ablation Procedures in Patients with Spontaneous Echo Contrast. Journal of Cardiovascular Electrophysiology, 2005, 16, 474-477.	1.7	216

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19	Prevalence and distribution of focal triggers in persistent and long-standing persistent atrial fibrillation. Heart Rhythm, 2016, 13, 374-382.	0.7	213
20	Long-Term Outcome After Successful Catheter Ablation of Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2010, 3, 237-242.	4.8	197
21	Incidence and Location of Focal Atrial Fibrillation Triggers in Patients Undergoing Repeat Pulmonary Vein Isolation:. Journal of Cardiovascular Electrophysiology, 2003, 14, 685-690.	1.7	186
22	Personalized virtual-heart technology for guiding the ablation of infarct-related ventricular tachycardia. Nature Biomedical Engineering, 2018, 2, 732-740.	22.5	184
23	2019 HRS/EHRA/APHRS/LAHRS expert consensus statement on catheter ablation of ventricular arrhythmias. Heart Rhythm, 2020, 17, e2-e154.	0.7	184
24	Apixaban in patients at risk of stroke undergoing atrial fibrillation ablation. European Heart Journal, 2018, 39, 2942-2955.	2.2	181
25	Reversal of outflow tract ventricular premature depolarization–induced cardiomyopathy with ablation: Effect of residual arrhythmia burden and preexisting cardiomyopathy on outcome. Heart Rhythm, 2011, 8, 1608-1614.	0.7	161
26	Idiopathic right ventricular outflow tract tachycardia: Narrowing the anatomic location for successful ablation. American Heart Journal, 1996, 131, 930-936.	2.7	158
27	Clinical predictors and outcomes associated with acute return of pulmonary vein conduction during pulmonary vein isolation for treatment of atrial fibrillation. Heart Rhythm, 2006, 3, 1024-1028.	0.7	155
28	Long-Term Outcome With Catheter Ablation of Ventricular Tachycardia in Patients With Arrhythmogenic Right Ventricular Cardiomyopathy. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 1413-1421.	4.8	154
29	Isolated septal substrate for ventricular tachycardia in nonischemic dilated cardiomyopathy: Incidence, characterization, and implications. Heart Rhythm, 2011, 8, 1169-1176.	0.7	150
30	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. Heart Rhythm, 2016, 13, 1552-1559.	0.7	144
31	Idiopathic ventricular arrhythmias originating from the moderator band: Electrocardiographic characteristics and treatment by catheter ablation. Heart Rhythm, 2015, 12, 67-75.	0.7	141
32	Acute Hemodynamic Decompensation During Catheter Ablation of Scar-Related Ventricular Tachycardia. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 68-75.	4.8	139
33	Antiarrhythmics After Ablation of Atrial Fibrillation (5A Study). Circulation: Arrhythmia and Electrophysiology, 2011, 4, 11-14.	4.8	137
34	Antiarrhythmics After Ablation of Atrial Fibrillation (5A Study). Circulation, 2009, 120, 1036-1040.	1.6	133
35	Percutaneous Epicardial Ablation of Ventricular Arrhythmias Arising From the Left Ventricular Summit. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 337-343.	4.8	132
36	Early Mortality After Catheter Ablation of Ventricular Tachycardia in Patients With Structural Heart Disease. Journal of the American College of Cardiology, 2017, 69, 2105-2115.	2.8	122

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37	Long-Term Outcome After Catheter Ablation of Ventricular Tachycardia in Patients With Nonischemic Dilated Cardiomyopathy. Circulation: Arrhythmia and Electrophysiology, 2016, 9, .	4.8	120
38	Twelve-lead electrocardiographic characteristics of the aortic cusp region guided by intracardiac echocardiography and electroanatomic mapping. Heart Rhythm, 2008, 5, 663-669.	0.7	119
39	Ablation of ventricular arrhythmias arising near the anterior epicardial veins from the left sinus of Valsalva region: ECG features, anatomic distance, and outcome. Heart Rhythm, 2012, 9, 865-873.	0.7	119
40	Efficacy and Safety of Targeted Focal Ablation Versus PV Isolation Assisted by Magnetic Electroanatomic Mapping. Journal of Cardiovascular Electrophysiology, 2003, 14, 358-365.	1.7	117
41	Electrocardiographic and electrophysiologic features of ventricular arrhythmias originating from the right/left coronary cusp commissure. Heart Rhythm, 2010, 7, 312-322.	0.7	117
42	Catheter ablation of ventricular fibrillation: Importance of left ventricular outflow tract and papillary muscle triggers. Heart Rhythm, 2014, 11, 566-573.	0.7	117
43	Efforts to enhance catheter stability improve atrial fibrillation ablation outcome. Heart Rhythm, 2013, 10, 347-353.	0.7	106
44	Atrial fibrillation is common after ablation of isolated atrial flutter during long-term follow-up. Heart Rhythm, 2007, 4, 1029-1033.	0.7	104
45	Incidence and Predictors of Very Late Recurrence of Atrial Fibrillation After Ablation. Journal of Cardiovascular Electrophysiology, 2007, 18, 69-74.	1.7	104
46	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, 1076-1081.	1.7	99
47	Venice Chart International Consensus Document on Ventricular Tachycardia/Ventricular Fibrillation Ablation. Journal of Cardiovascular Electrophysiology, 2010, 21, 339-379.	1.7	97
48	Treatment of Patients With Atrial Fibrillation and Heart Failure With Reduced Ejection Fraction. Circulation, 2017, 135, 1547-1563.	1.6	91
49	Successful ventricular tachycardia ablation in patients with electrical storm reduces recurrences and improves survival. Heart Rhythm, 2018, 15, 48-55.	0.7	89
50	Out-of-Hospital Cardiac Arrest — The Solution Is Shocking. New England Journal of Medicine, 2004, 351, 632-634.	27.0	88
51	Assessing Epicardial Substrate Using Intracardiac Echocardiography During VT Ablation. Circulation: Arrhythmia and Electrophysiology, 2011, 4, 667-673.	4.8	88
52	PACES/HRS Expert Consensus Statement on the Evaluation and Management of Ventricular Arrhythmias in the Child With a Structurally Normal Heart. Heart Rhythm, 2014, 11, e55-e78.	0.7	87
53	Single procedure efficacy of isolating all versus arrhythmogenic pulmonary veins on long-term control of atrial fibrillation: A prospective randomized study. Heart Rhythm, 2008, 5, 174-181.	0.7	83
54	Rapid Ventricular Pacing in a Pacemaker Patient Undergoing Magnetic Resonance Imaging. PACE - Pacing and Clinical Electrophysiology, 1998, 21, 1336-1339.	1.2	81

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55	Efficacy of radiofrequency catheter ablation for ventricular tachycardia in healed myocardial infarction. American Journal of Cardiology, 1998, 82, 429-432.	1.6	77
56	New Unipolar Electrogram Criteria to Identify Irreversibility of Nonischemic Left Ventricular Cardiomyopathy. Journal of the American College of Cardiology, 2012, 60, 2194-2204.	2.8	77
57	Outcomes of Catheter Ablation of Ventricular Tachycardia Based on Etiology in Nonischemic Heart Disease. JACC: Clinical Electrophysiology, 2018, 4, 1141-1150.	3.2	75
58	Long-Term Outcomes of Catheter Ablation of Ventricular Tachycardia in Patients With Cardiac Sarcoidosis. Circulation: Arrhythmia and Electrophysiology, 2016, 9, .	4.8	72
59	Pulmonary Vein Antral Isolation and Nonpulmonary Vein Trigger Ablation without Additional Substrate Modification for Treating Longstanding Persistent Atrial Fibrillation. Journal of Cardiovascular Electrophysiology, 2012, 23, 806-813.	1.7	68
60	ICD Data Storage: Value in Arrhythmia Management. PACE - Pacing and Clinical Electrophysiology, 1993, 16, 527-534.	1.2	67
61	2019 HRS/EHRA/APHRS/LAHRS expert consensus statement on catheter ablation of ventricular arrhythmias: Executive summary. Heart Rhythm, 2020, 17, e155-e205.	0.7	67
62	Early recurrence of atrial arrhythmias following pulmonary vein antral isolation: Timing and frequency of early recurrences predicts long-term ablation success. Heart Rhythm, 2015, 12, 2461-2468.	0.7	65
63	Predictive Score for Identifying Survival and Recurrence Risk Profiles in Patients Undergoing Ventricular Tachycardia Ablation. Circulation: Arrhythmia and Electrophysiology, 2018, 11, e006730.	4.8	65
64	Cardiac swelling associated with linear radiofrequency ablation in the atrium. Journal of Interventional Cardiac Electrophysiology, 2001, 5, 159-166.	1.3	64
65	Ventricular arrhythmias from the coronary venous system: Prevalence, mapping, and ablation. Heart Rhythm, 2015, 12, 1145-1153.	0.7	63
66	Ventricular Arrhythmias in Normal Hearts. Cardiology Clinics, 2008, 26, 367-380.	2.2	59
67	Long-Term Outcomes of Catheter AblationÂof Electrical Storm in Nonischemic DilatedÂCardiomyopathy Compared WithÂlschemicÂCardiomyopathy. JACC: Clinical Electrophysiology, 2017, 3, 767-778.	3.2	59
68	Class IC antiarrhythmic drugs for suspected premature ventricular contraction–induced cardiomyopathy. Heart Rhythm, 2018, 15, 159-163.	0.7	59
69	Outcomes of rescue cardiopulmonary support for periprocedural acute hemodynamic decompensation in patients undergoing catheter ablation of electrical storm. Heart Rhythm, 2018, 15, 75-80.	0.7	57
70	Relationship of late potentials to the ventricular tachycardia circuit defined by entrainment. Journal of Interventional Cardiac Electrophysiology, 2009, 26, 21-29.	1.3	55
71	Electrophysiologic Findings and Longâ€Term Outcomes in Patients Undergoing Third or More Catheter Ablation Procedures for Atrial Fibrillation. Journal of Cardiovascular Electrophysiology, 2015, 26, 371-377.	1.7	55
72	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. Heart Rhythm, 2018, 15, 1500-1506.	0.7	52

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73	Echocardiographic Lesion Characteristics Associated with Successful Ablation of Inappropriate Sinus Tachycardia. Journal of Cardiovascular Electrophysiology, 2001, 12, 814-818.	1.7	51
74	Prognostic role of serial quantitative evaluation of 18F-fluorodeoxyglucose uptake by PET/CT in patients with cardiac sarcoidosis presenting with ventricular tachycardia. European Journal of Nuclear Medicine and Molecular Imaging, 2018, 45, 1394-1404.	6.4	51
75	A feasibility study of arrhythmia risk prediction in patients with myocardial infarction and preserved ejection fraction. Europace, 2016, 18, iv60-iv66.	1.7	49
76	Use of Bipolar Recordings from Patch-Patch and Rate Sensing Leads to Distinguish Ventricular Tachycardia from Supraventricular Rhythms in Patients with Implantable Cardioverter Defibrillators. PACE - Pacing and Clinical Electrophysiology, 1991, 14, 1917-1922.	1.2	48
77	Changes in Local Wall Thickness Correlate with Pathologic Lesion Size Following Radiofrequency Catheter Ablation: An Intracardiac Echocardiographic Imaging Study. Echocardiography, 2001, 18, 503-507.	0.9	48
78	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. Journal of Cardiovascular Electrophysiology, 2006, 17, 1074-1079.	1.7	48
79	Incidence and predictors of mortality following ablation of ventricular tachycardia in patients with an implantable cardioverter-defibrillator. Heart Rhythm, 2010, 7, 9-14.	0.7	47
80	Imaging characteristics of papillary muscle site of origin of ventricular arrhythmias in patients with mitral valve prolapse. Journal of Cardiovascular Electrophysiology, 2018, 29, 146-153.	1.7	45
81	Outcomes of simultaneous unipolar radiofrequency catheter ablation for intramural septal ventricular tachycardia in nonischemic cardiomyopathy. Heart Rhythm, 2019, 16, 863-870.	0.7	45
82	Sex and Catheter Ablation for Ventricular Tachycardia. JAMA Cardiology, 2016, 1, 938.	6.1	43
83	Papillary muscle ventricular arrhythmias in patients with arrhythmic mitral valve prolapse: Electrophysiologic substrate and catheter ablation outcomes. Journal of Cardiovascular Electrophysiology, 2019, 30, 827-835.	1.7	43
84	Hemodynamic Support in VentricularÂTachycardia Ablation. JACC: Clinical Electrophysiology, 2017, 3, 1534-1543.	3.2	42
85	Prognostic Value of Nonischemic Ringlike Left Ventricular Scar in Patients With Apparently Idiopathic Nonsustained Ventricular Arrhythmias. Circulation, 2021, 143, 1359-1373.	1.6	42
86	Inducibility of Atrial Fibrillation and Flutter Following Pulmonary Vein Ablation. Journal of Cardiovascular Electrophysiology, 2013, 24, 617-623.	1.7	41
87	Right Atrial Approach for Ablation of Ventricular Arrhythmias Arising From the Left Posterior–Superior Process of the Left Ventricle. Circulation: Arrhythmia and Electrophysiology, 2016, 9, .	4.8	41
88	Voltage mapping for delineating inexcitable dense scar in patients undergoing atrial fibrillation ablation: A new end point for enhancing pulmonary vein isolation. Heart Rhythm, 2014, 11, 1904-1911.	0.7	39
89	Optimal QT interval correction formula in sinus tachycardia for identifying cardiovascular and mortality risk: Findings from the Penn Atrial Fibrillation Free study. Heart Rhythm, 2016, 13, 527-535.	0.7	39
90	Outcomes of Catheter Ablation of Idiopathic Outflow Tract Ventricular Arrhythmias With an R Wave Pattern Break in Lead V2: A Distinct Clinical Entity. Journal of Cardiovascular Electrophysiology, 2017, 28, 504-514.	1.7	39

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91	Effects of Linear, Irrigated-Tip Radiofrequency Ablation in Porcine Healed Anterior Infarction. Journal of Cardiovascular Electrophysiology, 2001, 12, 1037-1042.	1.7	38
92	Risk of Stroke or Transient Ischemic Attack After Atrial Fibrillation Ablation with Oral Anticoagulant Use Guided by ECG Monitoring and Pulse Assessment. Journal of Cardiovascular Electrophysiology, 2014, 25, 591-596.	1.7	38
93	Postoperative atrial tachycardias after mitral valve surgery: Mechanisms and outcomes of catheter ablation. Heart Rhythm, 2017, 14, 520-526.	0.7	37
94	Outcomes after repeat ablation of ventricular tachycardia in structural heart disease: An analysis from the International VT Ablation Center Collaborative Group. Heart Rhythm, 2017, 14, 991-997.	0.7	36
95	Septal Coronary Venous Mapping to Guide Substrate Characterization andÂAblation of Intramural Septal Ventricular Arrhythmia. JACC: Clinical Electrophysiology, 2019, 5, 789-800.	3.2	36
96	Risk Stratification of Patients With Apparently Idiopathic Premature Ventricular Contractions. JACC: Clinical Electrophysiology, 2020, 6, 722-735.	3.2	36
97	Characterization of the Electroanatomic Substrate in Cardiac Sarcoidosis. JACC: Clinical Electrophysiology, 2018, 4, 291-303.	3.2	35
98	Impact of Body Mass Index on Safety andÂEfficacy of the Subcutaneous Implantable Cardioverter-Defibrillator. JACC: Clinical Electrophysiology, 2018, 4, 652-659.	3.2	34
99	Durability of posterior wall isolation after catheter ablation among patients with recurrent atrial fibrillation. Heart Rhythm, 2020, 17, 1740-1744.	0.7	34
100	Scar progression in patients with nonischemic cardiomyopathy and ventricular arrhythmias. Heart Rhythm, 2014, 11, 755-762.	0.7	33
101	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. Europace, 2017, 19, 132-138.	1.7	32
102	Comparison of the Ventricular Tachycardia Circuit Between Patients With Ischemic and Nonischemic Cardiomyopathies. Circulation: Arrhythmia and Electrophysiology, 2019, 12, e007249.	4.8	32
103	Ventricular arrhythmias associated with left ventricular noncompaction: Electrophysiologic characteristics, mapping, and ablation. Heart Rhythm, 2017, 14, 166-175.	0.7	31
104	Characterization of the infarct substrate and ventricular tachycardia circuits with noncontact unipolar mapping in a porcine model of myocardial infarction. Heart Rhythm, 2006, 3, 189-197.	0.7	30
105	Ventricular Tachycardia in the Setting of Chagasic Cardiomyopathy. Circulation: Arrhythmia and Electrophysiology, 2017, 10, .	4.8	30
106	Active esophageal cooling for the prevention of thermal injury during atrial fibrillation ablation: a randomized controlled pilot study. Journal of Interventional Cardiac Electrophysiology, 2022, 63, 197-205.	1.3	30
107	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. Circulation: Arrhythmia and Electrophysiology. 2016. 9	4.8	29
108	2019 HRS/EHRA/APHRS/LAHRS expert consensus statement on catheter ablation of ventricular arrhythmias: executive summary. Europace, 2020, 22, 450-495.	1.7	29

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109	Paced Beats Following Single Nonsensed Complexes in a "Codependent" Cardioverter Defibrillator and Bradycardia Pacing System: Potential for Ventricular Tachycardia Induction. PACE - Pacing and Clinical Electrophysiology, 1991, 14, 1281-1287.	1.2	28
110	Anatomical proximity dictates successful ablation from adjacent sites for outflow tract ventricular arrhythmias linked to the coronary venous system. Europace, 2019, 21, 484-491.	1.7	28
111	Long-term Outcomes of Ventricular Tachycardia Ablation in Different Types of Structural Heart Disease. Arrhythmia and Electrophysiology Review, 2015, 4, 177.	2.4	27
112	Recurrent atrial arrhythmias in the setting of chronic pulmonary vein isolation. Heart Rhythm, 2016, 13, 2174-2180.	0.7	27
113	Lack of prognostic value of atrial arrhythmia inducibility and change in inducibility status after catheter ablation of atrial fibrillation. Heart Rhythm, 2018, 15, 660-665.	0.7	26
114	Evaluation of Radiofrequency AblationÂlrrigation Type. JACC: Clinical Electrophysiology, 2020, 6, 684-692.	3.2	24
115	HYBRID THERAPY FOR VENTRICULAR ARRHYTHMIA MANAGEMENT. Cardiology Clinics, 2000, 18, 391-406.	2.2	21
116	Lead I Râ€wave amplitude to differentiate idiopathic ventricular arrhythmias with left bundle branch block right inferior axis originating from the left versus right ventricular outflow tract. Journal of Cardiovascular Electrophysiology, 2018, 29, 1515-1522.	1.7	21
117	Acute and Chronic Cycle Length Dependent Increase in Ventricular Pacing Threshold. PACE - Pacing and Clinical Electrophysiology, 1992, 15, 1437-1444.	1.2	20
118	Intracardiac echocardiographic evaluation of ventricular mural swelling from radiofrequency ablation in chronic myocardial infarction: irrigated-tip versus standard catheter. Journal of Interventional Cardiac Electrophysiology, 2001, 5, 27-32.	1.3	20
119	Mapping for ventricular tachycardia. Journal of Interventional Cardiac Electrophysiology, 2002, 6, 436-441.	1.0	19
120	Ablation for Atrial Fibrillation in Heart Failure with Reduced Ejection Fraction. Cardiac Failure Review, 2018, 4, 1.	3.0	19
121	QRS morphology shift following catheter ablation of idiopathic outflow tract ventricular arrhythmias: Prevalence, mapping features, and ablation outcomes. Journal of Cardiovascular Electrophysiology, 2018, 29, 1664-1671.	1.7	19
122	2019 HRS/EHRA/APHRS/LAHRS expert consensus statement on catheter ablation of ventricular arrhythmias. Journal of Interventional Cardiac Electrophysiology, 2020, 59, 145-298.	1.3	19
123	Effectiveness of Noninvasive Programmed Stimulation for Initiating Ventricular Tachyarrhythmias in Patients with Third-Generation Implantable Cardioverter Definrillators. PACE - Pacing and Clinical Electrophysiology, 1994, 17, 1462-1468.	1.2	18
124	Anticoagulation use and clinical outcomes after catheter ablation in patients with persistent and longstanding persistent atrial fibrillation. Journal of Cardiovascular Electrophysiology, 2018, 29, 823-832.	1.7	18
125	Effect of Transcutaneous Magnetic Stimulation in Patients With Ventricular Tachycardia Storm. JAMA Cardiology, 2022, 7, 445.	6.1	18
126	Catheter Ablation of Idiopathic Ventricular Tachycardia Arising from the Aortic Root. Journal of Cardiovascular Electrophysiology, 2009, 20, 969-972.	1.7	17

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127	Electrical connection between ipsilateral pulmonary veins: Prevalence and implications for ablation and adenosine testing. Heart Rhythm, 2015, 12, 275-282.	0.7	17
128	Premature Ventricular Contraction-induced Cardiomyopathy. Arrhythmia and Electrophysiology Review, 2017, 6, 153.	2.4	17
129	Changes in quality of life, cognition and functional status following catheter ablation of atrial fibrillation. Heart, 2020, 106, 1919-1926.	2.9	17
130	Long-term outcome of surgical cryoablation for refractory ventricular tachycardia in patients with non-ischemic cardiomyopathy. Europace, 2018, 20, e30-e41.	1.7	16
131	A Nurseâ€Led Limited Risk Factor Modification Program to Address Obesity and Obstructive Sleep Apnea in Atrial Fibrillation Patients. Journal of the American Heart Association, 2018, 7, e010414.	3.7	16
132	Race and stroke in an atrial fibrillation inception cohort: Findings from the Penn Atrial Fibrillation Free study. Heart Rhythm, 2018, 15, 487-493.	0.7	15
133	Performance of Prognostic HeartÂFailure Models in Patients With Nonischemic Cardiomyopathy Undergoing VentricularÂTachycardia Ablation. JACC: Clinical Electrophysiology, 2019, 5, 801-813.	3.2	15
134	Outcomes of Catheter Ablation in Arrhythmogenic Right Ventricular Cardiomyopathy Without Background Implantable Cardioverter Defibrillator Therapy. JACC: Clinical Electrophysiology, 2019, 5, 55-65.	3.2	15
135	Ventricular Tachycardia Ablation – The Right Approach for the Right Patient. Arrhythmia and Electrophysiology Review, 2014, 3, 161.	2.4	15
136	Nearly uniform failure of atrial flutter ablation and continuation of antiarrhythmic agents (hybrid) Tj ETQq0 0 C Electrophysiology, 2012, 35, 57-61.	rgBT /Over 1.3	lock 10 Tf 50 14
137	Epicardial ventricular tachycardia in ischemic cardiomyopathy: Prevalence, electrophysiological characteristics, and longâ€ŧerm ablation outcomes. Journal of Cardiovascular Electrophysiology, 2018, 29, 1530-1539.	1.7	14
138	Importance of the Interventricular Septum as Part of the Ventricular Tachycardia Substrate in NonischemicÂCardiomyopathy. JACC: Clinical Electrophysiology, 2018, 4, 1155-1162.	3.2	14
139	Septal Versus Lateral Mitral Isthmus Ablation for Treatment of MitralÂAnnularÂFlutter. JACC: Clinical Electrophysiology, 2019, 5, 1292-1299.	3.2	14
140	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.	1.7	14
141	Electrophysiologic Substrate, Safety, Procedural Approaches, and Outcomes ofÂCatheter Ablation for Ventricular Tachycardia in Patients After Aortic Valve Replacement. JACC: Clinical Electrophysiology, 2019, 5, 28-38.	3.2	14
142	Trends in Successful Ablation Sites andÂOutcomes of Ablation for Idiopathic Outflow Tract VentricularÂArrhythmias. JACC: Clinical Electrophysiology, 2020, 6, 221-230.	3.2	14
143	Strategies for Catheter Ablation of Left Ventricular Papillary Muscle Arrhythmias. JACC: Clinical Electrophysiology, 2020, 6, 1381-1392.	3.2	14
144	Impact of left atrial posterior wall isolation on arrhythmia outcomes in patients with atrial fibrillation undergoing repeat ablation. Heart Rhythm O2, 2021, 2, 489-497.	1.7	14

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145	Amiodarone Discontinuation or Dose Reduction Following Catheter Ablation for Ventricular Tachycardia in Structural Heart Disease. JACC: Clinical Electrophysiology, 2017, 3, 503-511.	3.2	13
146	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. Heart Rhythm, 2018, 15, 987-993.	0.7	13
147	Catheter ablation of premature ventricular complexes with low intraprocedural burden guided exclusively by paceâ€mapping. Journal of Cardiovascular Electrophysiology, 2019, 30, 2326-2333.	1.7	13
148	Long term followâ€up after ventricular tachycardia ablation in patients with congenital heart disease. Journal of Cardiovascular Electrophysiology, 2019, 30, 1560-1568.	1.7	13
149	Impact of a nurseâ€led limited risk factor modification program on arrhythmia outcomes in patients with atrial fibrillation undergoing catheter ablation. Journal of Cardiovascular Electrophysiology, 2020, 31, 423-431.	1.7	13
150	Myocardial Substrate Characterization by CMR T1 Mapping in Patients With NICM and No LGE Undergoing Catheter Ablation of VT. JACC: Clinical Electrophysiology, 2021, 7, 831-840.	3.2	13
151	Left ventricular catheter ablation using direct, intramural ethanol injection in swine. Journal of Interventional Cardiac Electrophysiology, 2002, 6, 225-231.	1.3	12
152	Incidence of Left Atrial Appendage Triggers in Patients With Atrial Fibrillation Undergoing Catheter Ablation. JACC: Clinical Electrophysiology, 2020, 6, 21-30.	3.2	12
153	MRI-Detected Brain Lesions and Cognitive Function in Patients With Atrial Fibrillation Undergoing Left Atrial Catheter Ablation in the Randomized AXAFA-AFNET 5 Trial. Circulation, 2022, 145, 906-915.	1.6	12
154	Patients With Hemodynamically Tolerated Ventricular Tachycardia Require Implantable Cardioverter–Defibrillators. Circulation, 2007, 116, 1196-1203.	1.6	11
155	Effects of Ageâ€Related Aortic Root Anatomic Changes on Left Ventricular Outflow Tract Paceâ€Mapping Morphologies: A Cardiac Magnetic Resonance Imaging Validation Study. Journal of Cardiovascular Electrophysiology, 2015, 26, 994-999.	1.7	11
156	Long-Term Outcome of Catheter AblationÂfor Treatment of Bundle BranchÂRe-EntrantÂTachycardia. JACC: Clinical Electrophysiology, 2018, 4, 331-338.	3.2	11
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