

# Roderick Tung

## List of Publications by Year in descending order

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Version: 2024-02-01

244  
papers

11,116  
citations

31976

53  
h-index

33894

99  
g-index

250  
all docs

250  
docs citations

250  
times ranked

7691  
citing authors

#	ARTICLE	IF	CITATIONS
1	The N-terminal Pro-BNP Investigation of Dyspnea in the Emergency department (PRIDE) study. American Journal of Cardiology, 2005, 95, 948-954.	1.6	1,046
2	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
3	Renal Function, Congestive Heart Failure, and Amino-Terminal Pro-Brain Natriuretic Peptide Measurement. Journal of the American College of Cardiology, 2006, 47, 91-97.	2.8	356
4	A Critical Appraisal of Implantable Cardioverter-Defibrillator Therapy for the Prevention of Sudden Cardiac Death. Journal of the American College of Cardiology, 2008, 52, 1111-1121.	2.8	318
5	Permanent His bundle pacing: Recommendations from a Multicenter His Bundle Pacing Collaborative Working Group for standardization of definitions, implant measurements, and follow-up. Heart Rhythm, 2018, 15, 460-468.	0.7	275
6	Relationship of Heart Rate Variability to Parasympathetic Effect. Circulation, 2001, 103, 1977-1983.	1.6	255
7	2019 HRS/EHRA/APHRS/LAHRS expert consensus statement on catheter ablation of ventricular arrhythmias. Europace, 2019, 21, 1143-1144.	1.7	245
8	Effect of body mass index on natriuretic peptide levels in patients with acute congestive heart failure: A ProBNP Investigation of Dyspnea in the Emergency Department (PRIDE) substudy. American Heart Journal, 2005, 149, 744-750.	2.7	239
9	Intracardiac Delineation of Septal Conduction in Left Bundle-Branch Block Patterns. Circulation, 2019, 139, 1876-1888.	1.6	230
10	Long-term clinical outcomes of focal impulse and rotor modulation for treatment of atrial fibrillation: A multicenter experience. Heart Rhythm, 2016, 13, 636-641.	0.7	222
11	Ablation of Ventricular Arrhythmias in Arrhythmogenic Right Ventricular Dysplasia/Cardiomyopathy. Circulation: Arrhythmia and Electrophysiology, 2011, 4, 478-485.	4.8	221
12	Utility of Amino-Terminal Pro-Brain Natriuretic Peptide Testing for Prediction of 1-Year Mortality in Patients With Dyspnea Treated in the Emergency Department. Archives of Internal Medicine, 2006, 166, 315.	3.8	218
13	Characterization of the Arrhythmogenic Substrate in Ischemic and Nonischemic Cardiomyopathy. Journal of the American College of Cardiology, 2010, 55, 2355-2365.	2.8	217
14	Multicenter Outcomes for Catheter Ablation of Idiopathic Premature Ventricular Complexes. JACC: Clinical Electrophysiology, 2015, 1, 116-123.	3.2	211
15	Permanent His-bundle pacing: a systematic literature review and meta-analysis. Europace, 2018, 20, 1819-1826.	1.7	187
16	Quantitative Analysis of Localized Sources Identified by Focal Impulse and Rotor Modulation Mapping in Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 554-561.	4.8	184
17	Permanent His-bundle pacing for cardiac resynchronization therapy: Initial feasibility study in lieu of left ventricular lead. Heart Rhythm, 2017, 14, 1353-1361.	0.7	179
18	Cardiac Resynchronization Therapy in Patients With Nonischemic Cardiomyopathy Using Left Bundle-Branch Pacing. JACC: Clinical Electrophysiology, 2020, 6, 849-858.	3.2	178

#	ARTICLE	IF	CITATIONS
19	His Corrective Pacing or Biventricular Pacing for Cardiac Resynchronization in Heart Failure. Journal of the American College of Cardiology, 2019, 74, 157-159.	2.8	174
20	Utility of B-type natriuretic peptide for the evaluation of intensive care unit shock*. Critical Care Medicine, 2004, 32, 1643-1647.	0.9	157
21	On-treatment comparison between corrective His bundle pacing and biventricular pacing for cardiac resynchronization: A secondary analysis of the His-SYNC Pilot Trial. Heart Rhythm, 2019, 16, 1797-1807.	0.7	155
22	Bilateral Cardiac Sympathetic Denervation for the Management of Electrical Storm. Journal of the American College of Cardiology, 2012, 59, 91-92.	2.8	151
23	Targeted Ablation of Ventricular Tachycardia Guided by Wavefront Discontinuities During Sinus Rhythm. Circulation, 2019, 140, 1383-1397.	1.6	146
24	Joint SNMMI/ASNC expert consensus document on the role of 18F-FDG PET/CT in cardiac sarcoid detection and therapy monitoring. Journal of Nuclear Cardiology, 2017, 24, 1741-1758.	2.1	132
25	Relationship Between Sinus Rhythm Late Activation Zones and Critical Sites for Scar-Related Ventricular Tachycardia. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 390-399.	4.8	131
26	Epicardial ablation of ventricular tachycardia: An institutional experience of safety and efficacy. Heart Rhythm, 2013, 10, 490-498.	0.7	130
27	Incidence of abnormal positron emission tomography in patients with unexplained cardiomyopathy and ventricular arrhythmias: The potential role of occult inflammation in arrhythmogenesis. Heart Rhythm, 2015, 12, 2488-2498.	0.7	130
28	NT-proBNP levels, echocardiographic findings, and outcomes in breathless patients: results from the ProBNP Investigation of Dyspnoea in the Emergency Department (PRIDE) echocardiographic substudy. European Heart Journal, 2006, 27, 839-845.	2.2	127
29	Incidence of pulmonary vein conduction recovery in patients without clinical recurrence after ablation of paroxysmal atrial fibrillation: Mechanistic implications. Heart Rhythm, 2014, 11, 969-976.	0.7	122
30	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
31	Cardiac Involvement in Sarcoidosis: Evolving Concepts in Diagnosis and Treatment. Seminars in Respiratory and Critical Care Medicine, 2014, 35, 372-390.	2.1	114
32	Improved Late Gadolinium Enhancement MR Imaging for Patients with Implanted Cardiac Devices. Radiology, 2014, 270, 269-274.	7.3	113
33	The Effects of Ejection Fraction on N-Terminal ProBNP and BNP Levels in Patients With Acute CHF: Analysis From the ProBNP Investigation of Dyspnea in the Emergency Department (PRIDE) Study. Journal of Cardiac Failure, 2005, 11, S9-S14.	1.7	105
34	Percutaneous Left Ventricular Assist Devices in Ventricular Tachycardia Ablation. Circulation: Arrhythmia and Electrophysiology, 2014, 7, 244-250.	4.8	101
35	Narrative Review: Drug-Eluting Stents for the Management of Restenosis: A Critical Appraisal of the Evidence. Annals of Internal Medicine, 2006, 144, 913.	3.9	96
36	Prospective Multicenter Experience With Cooled Radiofrequency Ablation Using High Impedance Irrigant to Target Deep Myocardial Substrate Refractory to Standard Ablation. JACC: Clinical Electrophysiology, 2018, 4, 1176-1185.	3.2	95

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37	Simultaneous Endocardial and Epicardial Delineation of 3D Reentrant Ventricular Tachycardia. <i>Journal of the American College of Cardiology</i> , 2020, 75, 884-897.	2.8	94
38	Functional Pace-Mapping Responses for Identification of Targets for Catheter Ablation of Scar-Mediated Ventricular Tachycardia. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2012, 5, 264-272.	4.8	89
39	Characterization of the epicardial substrate for catheter ablation of Brugada syndrome. <i>Heart Rhythm</i> , 2016, 13, 2151-2158.	0.7	89
40	Successful ventricular tachycardia ablation in patients with electrical storm reduces recurrences and improves survival. <i>Heart Rhythm</i> , 2018, 15, 48-55.	0.7	89
41	Directional Influences of Ventricular Activation on Myocardial Scar Characterization. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, .	4.8	87
42	Device artifact reduction for magnetic resonance imaging of patients with implantable cardioverter-defibrillators and ventricular tachycardia: Late gadolinium enhancement correlation with electroanatomic mapping. <i>Heart Rhythm</i> , 2014, 11, 289-298.	0.7	86
43	Outcomes of Catheter Ablation of Ventricular Tachycardia Based on Etiology in Nonischemic Heart Disease. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 1141-1150.	3.2	75
44	Natriuretic peptide testing for the evaluation of critically ill patients with shock in the intensive care unit: a prospective cohort study. <i>Critical Care</i> , 2006, 10, R37.	5.8	68
45	Hybrid procedures for epicardial catheter ablation of ventricular tachycardia: Value of surgical access. <i>Heart Rhythm</i> , 2010, 7, 1635-1643.	0.7	68
46	Catheter Ablation Utilizing Remote Magnetic Navigation: A Review of Applications and Outcomes. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2012, 35, 1021-1034.	1.2	68
47	Effects of hormone replacement therapy on QT interval. <i>American Journal of Cardiology</i> , 1998, 82, 993-995.	1.6	67
48	Impact of Local Ablation on Interconnected Channels Within Ventricular Scar. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2013, 6, 1131-1138.	4.8	67
49	Predictive Score for Identifying Survival and Recurrence Risk Profiles in Patients Undergoing Ventricular Tachycardia Ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018, 11, e006730.	4.8	65
50	A validated clinical and biochemical score for the diagnosis of acute heart failure: The ProBNP Investigation of Dyspnea in the Emergency Department (PRIDE) Acute Heart Failure Score. <i>American Heart Journal</i> , 2006, 151, 48-54.	2.7	63
51	Distinguishing epicardial fat from scar: Analysis of electrograms using high-density electroanatomic mapping in a novel porcine infarct model. <i>Heart Rhythm</i> , 2010, 7, 389-395.	0.7	61
52	First-Line Catheter Ablation of Monomorphic Ventricular Tachycardia in Cardiomyopathy Concurrent With Defibrillator Implantation: The PAUSE-SCD Randomized Trial. <i>Circulation</i> , 2022, 145, 1839-1849.	1.6	61
53	Distribution of late potentials within infarct scars assessed by ultra high-density mapping. <i>Heart Rhythm</i> , 2010, 7, 1817-1824.	0.7	60
54	Influence of Clinical and Procedural Predictors on Ventricular Tachycardia Ablation Outcomes: An Analysis From the Substrate Mapping and Ablation in Sinus Rhythm to Halt Ventricular Tachycardia Trial (SMASH-VT). <i>Journal of Cardiovascular Electrophysiology</i> , 2010, 21, 799-803.	1.7	58

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55	2019 APHRS expert consensus statement on three-dimensional mapping systems for tachycardia developed in collaboration with HRS, EHRA, and LAHRS. <i>Journal of Arrhythmia</i> , 2020, 36, 215-270.	1.2	57
56	Safety and outcomes of cryoablation for ventricular tachyarrhythmias: Results from a multicenter experience. <i>Heart Rhythm</i> , 2011, 8, 968-974.	0.7	53
57	Characterization of Ventricular Tachycardia After Left Ventricular Assist Device Implantation as Destination Therapy. <i>JACC: Clinical Electrophysiology</i> , 2017, 3, 1412-1424.	3.2	52
58	Characterization of Anatomic Ventricular Tachycardia Isthmus Pathology After Surgical Repair of Tetralogy of Fallot. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2013, 6, 905-911.	4.8	49
59	Combined Endocardial-Epicardial Versus Endocardial Catheter Ablation Alone for Ventricular Tachycardia in Structural Heart Disease. <i>JACC: Clinical Electrophysiology</i> , 2019, 5, 13-24.	3.2	48
60	Quantitative localization of premature ventricular contractions using myocardial activation ECGI from the standard 12-lead electrocardiogram. <i>Journal of Electrocardiology</i> , 2013, 46, 574-579.	0.9	45
61	Ultra High-Density Multipolar Mapping With Double Ventricular Access: A Novel Technique for Ablation of Ventricular Tachycardia. <i>Journal of Cardiovascular Electrophysiology</i> , 2011, 22, 49-56.	1.7	43
62	Sex and Catheter Ablation for Ventricular Tachycardia. <i>JAMA Cardiology</i> , 2016, 1, 938.	6.1	43
63	Usefulness of His Bundle Pacing to Achieve Electrical Resynchronization in Patients With Complete Left Bundle Branch Block and the Relation Between Native QRS Axis, Duration, and Normalization. <i>American Journal of Cardiology</i> , 2016, 118, 527-534.	1.6	42
64	Hemodynamic Support in Ventricular Tachycardia Ablation. <i>JACC: Clinical Electrophysiology</i> , 2017, 3, 1534-1543.	3.2	42
65	Neither Race nor Gender Influences the Usefulness of Amino-Terminal Pro-Brain Natriuretic Peptide Testing in Dyspneic Subjects: A ProBNP Investigation of Dyspnea in the Emergency Department (PRIDE) Substudy. <i>Journal of Cardiac Failure</i> , 2006, 12, 452-457.	1.7	39
66	Scar voltage threshold determination using ex vivo magnetic resonance imaging integration in a porcine infarct model: Influence of interelectrode distances and three-dimensional spatial effects of scar. <i>Heart Rhythm</i> , 2016, 13, 1993-2002.	0.7	39
67	Feasibility of percutaneous epicardial mapping and ablation for refractory atrial fibrillation: Insights into substrate and lesion transmuralty. <i>Heart Rhythm</i> , 2019, 16, 1151-1159.	0.7	38
68	Atrial Arrhythmias and Electroanatomical Remodeling in Patients With Left Ventricular Assist Devices. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	37
69	Percutaneous interventricular septal access in a patient with aortic and mitral mechanical valves: A novel technique for catheter ablation of ventricular tachycardia. <i>Heart Rhythm</i> , 2013, 10, 1069-1073.	0.7	36
70	Ventricular Tachycardia Ablation in Severe Heart Failure. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, .	4.8	36
71	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.	0.7	36
72	Challenges and Pitfalls of Entrainment Mapping of Ventricular Tachycardia. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, .	4.8	34

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73	Automated isochronal late activation mapping to identify deceleration zones: Rationale and methodology of a practical electroanatomic mapping approach for ventricular tachycardia ablation. <i>Computers in Biology and Medicine</i> , 2018, 102, 336-340.	7.0	34
74	Permanent conduction system pacing for congenitally corrected transposition of the great arteries: A Pediatric and Congenital Electrophysiology Society (PACES)/International Society for Adult Congenital Heart Disease (ISACHD) Collaborative Study. <i>Heart Rhythm</i> , 2020, 17, 991-997.	0.7	34
75	Catheter ablation of scar-based ventricular tachycardia: Relationship of procedure duration to outcomes and hospital mortality. <i>Heart Rhythm</i> , 2015, 12, 86-94.	0.7	33
76	Totally endoscopic robotic epicardial ablation of refractory left ventricular summit arrhythmia: First-in-man. <i>Heart Rhythm</i> , 2017, 14, 135-138.	0.7	33
77	Catheter Ablation of Ventricular Tachycardia. <i>Circulation</i> , 2010, 122, e389-91.	1.6	32
78	Preventing Postoperative Atrial Fibrillation After Noncardiac Surgery: A Meta-analysis. <i>American Journal of Medicine</i> , 2018, 131, 795-804.e5.	1.5	31
79	Circuit Determinants of Ventricular Tachycardia Cycle Length. <i>Circulation</i> , 2021, 143, 212-226.	1.6	31
80	Selective versus non-selective his bundle pacing for cardiac resynchronization therapy. <i>Journal of Electrocardiology</i> , 2017, 50, 191-194.	0.9	30
81	A New Combined Parameter to Predict Premature Ventricular Complexes Induced Cardiomyopathy: Impact and Recognition of Epicardial Origin. <i>Journal of Cardiovascular Electrophysiology</i> , 2016, 27, 709-717.	1.7	28
82	Feasibility of Cardiac Magnetic Resonance Wideband Protocol in Patients With Implantable Cardioverter Defibrillators and Its Utility for Defining Scar. <i>American Journal of Cardiology</i> , 2019, 123, 1329-1335.	1.6	27
83	Catheter Ablation of Ventricular Tachycardia. <i>Circulation</i> , 2011, 123, 2284-2288.	1.6	26
84	Our Approach to Minimize Risk of Epicardial Access: Standard Techniques with the Addition of Electroanatomic Mapping Guidance. <i>Journal of Cardiovascular Electrophysiology</i> , 2013, 24, 723-727.	1.7	26
85	Catheter Ablation of VT in Non-Ischaemic Cardiomyopathies: Endocardial, Epicardial and Intramural Approaches. <i>Heart Lung and Circulation</i> , 2019, 28, 84-101.	0.4	25
86	High-Density Grid Catheter for Detailed Mapping of Sinus Rhythm and Scar-Related Ventricular Tachycardia. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 311-323.	3.2	25
87	Accuracy of combined endocardial and epicardial electroanatomic mapping of a reperfused porcine infarct model: A comparison of electrofield and magnetic systems with histopathologic correlation. <i>Heart Rhythm</i> , 2011, 8, 439-447.	0.7	24
88	Catheter Ablation of Typical Atrial Flutter in Severe Pulmonary Hypertension. <i>Journal of Cardiovascular Electrophysiology</i> , 2012, 23, 1185-1190.	1.7	24
89	Usefulness of Aminoterminal Pro-Brain Natriuretic Peptide Testing for the Diagnostic and Prognostic Evaluation of Dyspneic Patients With Diabetes Mellitus Seen in the Emergency Department (from the Tj ETQq1 1 0.784314 28 BT /Over		
90	A meta-analysis of manual versus remote magnetic navigation for ventricular tachycardia ablation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2017, 49, 227-235.	1.3	22

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91	Left ventricular summit arrhythmias with an abrupt V3 transition: Anatomy of the aortic interleaflet triangle vantage point. <i>Heart Rhythm</i> , 2021, 18, 10-19.	0.7	22
92	Initial experience of left bundle branch area pacing using stylet-driven pacing leads: A multicenter study. <i>Journal of Cardiovascular Electrophysiology</i> , 2022, 33, 1540-1549.	1.7	22
93	Catheter Ablation of Atrial Fibrillation. <i>Circulation</i> , 2012, 126, 223-229.	1.6	21
94	Multielectrode contact mapping to assess scar modification in post-myocardial infarction ventricular tachycardia patients. <i>Europace</i> , 2012, 14, ii7-ii12.	1.7	21
95	Incidence and Clinical Significance of New-Onset Device-Detected Atrial Tachyarrhythmia. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018, 11, e005393.	4.8	21
96	Tracking Down the Anatomy of the Left Bundle Branch to Optimize Left Bundle Branch Pacing. <i>JACC: Case Reports</i> , 2020, 2, 750-755.	0.6	21
97	Defining Left Bundle Branch Block Patterns in Cardiac Resynchronisation Therapy: A Return to His Bundle Recordings. <i>Arrhythmia and Electrophysiology Review</i> , 2020, 9, 28-33.	2.4	20
98	Value of a Posterior Electrocardiographic Lead for Localization of Ventricular Outflow Tract Arrhythmias. <i>JACC: Clinical Electrophysiology</i> , 2017, 3, 678-686.	3.2	19
99	High-resolution mapping of the triangle of Koch: Spatial heterogeneity of fast pathway atrionodal connections. <i>Heart Rhythm</i> , 2018, 15, 421-429.	0.7	19
100	A Clinical and Biochemical Critical Pathway for the Evaluation of Patients With Suspected Acute Congestive Heart Failure. <i>Critical Pathways in Cardiology</i> , 2004, 3, 171-176.	0.5	19
101	Ventricular tachycardia in ischemic heart disease substrates. <i>Indian Heart Journal</i> , 2014, 66, S24-S34.	0.5	18
102	Mortality prediction using a modified Seattle Heart Failure Model may improve patient selection for ventricular tachycardia ablation. <i>American Heart Journal</i> , 2015, 170, 1099-1104.	2.7	18
103	Characterization of Lead Adherence Using Intravascular Ultrasound to Assess Difficulty of Transvenous Lead Extraction. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e007726.	4.8	18
104	Impact of Micro-, Mini- and Multi-Electrode Mapping on Ventricular Substrate Characterisation. <i>Arrhythmia and Electrophysiology Review</i> , 2020, 9, 128-135.	2.4	18
105	Epicardial Ablation of Ventricular Tachycardia. <i>Methodist DeBakey Cardiovascular Journal</i> , 2021, 11, 129.	1.0	17
106	Percutaneous Epicardial Approach to Catheter Ablation of Cardiac Arrhythmias. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 1-20.	3.2	17
107	Feasibility and utility of intraoperative epicardial scar characterization during left ventricular assist device implantation. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 183-192.	1.7	16
108	Neuraxial modulation for treatment of VT storm. <i>Journal of Biomedical Research</i> , 2015, 29, 56-60.	1.6	16



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109	A systematic review and meta-analysis comparing radiofrequency catheter ablation with medical therapy for ventricular tachycardia in patients with ischemic and non-ischemic cardiomyopathies. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2023, 66, 161-175.	1.3	16
110	Emergence of Multielectrode Mapping. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, .	4.8	15
111	Impact of race and gender on clinical outcomes of catheter ablation in patients with atrial fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2017, 40, 1073-1079.	1.2	15
112	Novel Mapping Strategies for Ventricular Tachycardia Ablation. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2018, 20, 34.	0.9	15
113	Impact of Atrial Fibrillation Ablation on Recurrent Hospitalization. <i>JACC: Clinical Electrophysiology</i> , 2019, 5, 330-339.	3.2	15
114	Outcomes of Catheter Ablation in Arrhythmogenic Right Ventricular Cardiomyopathy Without Background Implantable Cardioverter Defibrillator Therapy. <i>JACC: Clinical Electrophysiology</i> , 2019, 5, 55-65.	3.2	15
115	His-bundle pacing is the best approach to physiological pacing. <i>Heart Rhythm</i> O2, 2020, 1, 68-75.	1.7	15
116	Influence of Capture Selectivity and Left Intrahisian Block on QRS Characteristics During Left Bundle Branch Pacing. <i>JACC: Clinical Electrophysiology</i> , 2022, 8, 635-647.	3.2	15
117	A case of a human ventricular fibrillation rotor localized to ablation sites for scar-mediated monomorphic ventricular tachycardia. <i>Heart Rhythm</i> , 2013, 10, 1913-1916.	0.7	14
118	Prognostic Impact of the Timing of Recurrence of Infarct-Related Ventricular Tachycardia After Catheter Ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, .	4.8	14
119	Combination of D-Dimer and Amino-Terminal Pro-B-Type Natriuretic Peptide Testing for the Evaluation of Dyspneic Patients With and Without Acute Pulmonary Embolism. <i>Archives of Pathology and Laboratory Medicine</i> , 2006, 130, 1326-1329.	2.5	14
120	Advances in Ablation of Ventricular Tachycardia in Nonischemic Cardiomyopathy. <i>Current Cardiology Reports</i> , 2012, 14, 577-583.	2.9	13
121	MAGNETIC VT study: a prospective, multicenter, post-market randomized controlled trial comparing VT ablation outcomes using remote magnetic navigation-guided substrate mapping and ablation versus manual approach in a low LVEF population. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2017, 48, 237-245.	1.3	13
122	Indirect and Direct Evidence for 3-D Activation During Left Atrial Flutter. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 1812-1823.	3.2	13
123	Prognostic value of cardiac magnetic resonance septal late gadolinium enhancement patterns for periaortic ventricular tachycardia ablation: Heterogeneity of the anteroseptal substrate in nonischemic cardiomyopathy. <i>Heart Rhythm</i> , 2021, 18, 579-588.	0.7	13
124	Refining Patient Selection for Primary Prevention Implantable Cardioverter-Defibrillator Therapy. <i>Circulation</i> , 2009, 120, 825-827.	1.6	12
125	Electrical Homogenization of Ventricular Scar by Application of Collagenase. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2013, 6, 776-783.	4.8	12
126	Outside-In Subepicardial Dissection During Percutaneous Epicardial Ventricular Tachycardia Ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, .	4.8	12



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127	Intraprocedural endpoints to predict durable pulmonary vein isolation: a randomized trial of four post-ablation techniques. <i>Europace</i> , 2020, 22, 567-575.	1.7	12
128	Periaortic ventricular tachycardia in structural heart disease: Evidence of localized reentrant mechanisms. <i>Heart Rhythm</i> , 2020, 17, 1271-1279.	0.7	11
129	Intramyocardial mapping of ventricular premature depolarizations via septal venous perforators: Differentiating the superior intraseptal region from left ventricular summit origins. <i>Heart Rhythm</i> , 2022, 19, 1475-1483.	0.7	11
130	Correlation between sinus rhythm deceleration zones and critical sites for localized reentrant atrial flutter: A retrospective multicenter analysis. <i>Heart Rhythm O2</i> , 2022, 3, 279-287.	1.7	11
131	Prolonged high-power endocardial ablation of epicardial microreentrant VT from the LV summit in a patient with nonischemic cardiomyopathy. <i>HeartRhythm Case Reports</i> , 2015, 1, 464-468.	0.4	10
132	Incidence and Outcomes of Postoperative Atrial Fibrillation After Left Ventricular Assist Device. <i>ASAIO Journal</i> , 2018, 64, 581-585.	1.6	10
133	Tissue voltage discordance during tachycardia versus sinus rhythm: Implications for catheter ablation. <i>Heart Rhythm</i> , 2013, 10, 800-804.	0.7	9
134	Hyper-response to cardiac resynchronization with permanent His bundle pacing: Is parahisian pacing sufficient?. <i>HeartRhythm Case Reports</i> , 2015, 1, 429-433.	0.4	9
135	OUP accepted manuscript. <i>Europace</i> , 2016, 18, iv16-iv22.	1.7	9
136	Brugada syndrome—Malignant phenotype associated with acute cardiac inflammation?. <i>HeartRhythm Case Reports</i> , 2017, 3, 384-388.	0.4	9
137	Ventricular Tachycardia Ablation in the Elderly. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, .	4.8	9
138	Prevalence and predictors of atrial arrhythmias in patients with sinus node dysfunction and atrial pacing. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2018, 53, 365-371.	1.3	9
139	Brugada Syndrome: Progress in Genetics, Risk Stratification and Management. <i>Arrhythmia and Electrophysiology Review</i> , 2019, 8, 19-27.	2.4	9
140	Prevalence of newly diagnosed sarcoidosis in patients with ventricular arrhythmias: a cardiac magnetic resonance and 18F-FDG cardiac PET study. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 1361-1369.	1.5	9
141	Aortic Pseudocoarctation Associated With a Stenotic Congenitally Bicuspid Aortic Valve. <i>American Journal of Cardiology</i> , 2007, 100, 157-158.	1.6	8
142	Use of the Electrocardiogram in Acute Myocardial Infarction. , 2010, , 106-109.		8
143	Novel approach to intraprocedural cardiac tamponade: Dual-site drainage with continuous suction. <i>Heart Rhythm</i> , 2016, 13, 2091-2094.	0.7	8
144	Characterization of Aortic Valve Closure Artifact During Outflow Tract Mapping. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, .	4.8	8

#	ARTICLE	IF	CITATIONS
145	Impact of Wideband Late Gadolinium Enhancement Cardiac Magnetic Resonance Imaging on Device-Related Artifacts in Different Implantable <scp>Cardioverter-Defibrillator</scp> Types. Journal of Magnetic Resonance Imaging, 2021, 54, 1257-1265.	3.4	8
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