

Kalyanam Shivkumar

List of Publications by Year in descending order

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416
papers

16,555
citations

16451

64
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23533

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457
all docs

457
docs citations

457
times ranked

10499
citing authors

#	ARTICLE	IF	CITATIONS
1	Treatment of Atrial Fibrillation by the Ablation of Localized Sources. <i>Journal of the American College of Cardiology</i> , 2012, 60, 628-636.	2.8	1,033
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. <i>Heart Rhythm</i> , 2015, 12, 1997-2007.	0.7	401
3	Ablation of Rotor and Focal Sources Reduces Late Recurrence of Atrial Fibrillation Compared With Trigger Ablation Alone. <i>Journal of the American College of Cardiology</i> , 2014, 63, 1761-1768.	2.8	354
4	The Role of the Autonomic Nervous System in Sudden Cardiac Death. <i>Progress in Cardiovascular Diseases</i> , 2008, 50, 404-419.	3.1	317
5	Cardiac sympathetic denervation in patients with refractory ventricular arrhythmias or electrical storm: Intermediate and long-term follow-up. <i>Heart Rhythm</i> , 2014, 11, 360-366.	0.7	311
6	Cardiac Innervation and Sudden Cardiac Death. <i>Circulation Research</i> , 2015, 116, 2005-2019.	4.5	300
7	Neuraxial Modulation for Refractory Ventricular Arrhythmias. <i>Circulation</i> , 2010, 121, 2255-2262.	1.6	297
8	Cardiac Sympathetic Denervation for Refractory Ventricular Arrhythmias. <i>Journal of the American College of Cardiology</i> , 2017, 69, 3070-3080.	2.8	258
9	Systemic AAV vectors for widespread and targeted gene delivery in rodents. <i>Nature Protocols</i> , 2019, 14, 379-414.	12.0	235
10	The Cardiac Atlas Project—an imaging database for computational modeling and statistical atlases of the heart. <i>Bioinformatics</i> , 2011, 27, 2288-2295.	4.1	232
11	EHRA/HRS/APHRS Expert Consensus on Ventricular Arrhythmias. <i>Heart Rhythm</i> , 2014, 11, e166-e196.	0.7	230
12	Clinical neurocardiology defining the value of neuroscience-based cardiovascular therapeutics. <i>Journal of Physiology</i> , 2016, 594, 3911-3954.	2.9	222
13	Long-term clinical outcomes of focal impulse and rotor modulation for treatment of atrial fibrillation: A multicenter experience. <i>Heart Rhythm</i> , 2016, 13, 636-641.	0.7	222
14	Ablation of Ventricular Arrhythmias in Arrhythmogenic Right Ventricular Dysplasia/Cardiomyopathy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2011, 4, 478-485.	4.8	221
15	Characterization of the Arrhythmogenic Substrate in Ischemic and Nonischemic Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2010, 55, 2355-2365.	2.8	217
16	Direct or Coincidental Elimination of Stable Rotors or Focal Sources May Explain Successful Atrial Fibrillation Ablation. <i>Journal of the American College of Cardiology</i> , 2013, 62, 138-147.	2.8	214
17	Multicenter Outcomes for Catheter Ablation of Idiopathic Premature Ventricular Complexes. <i>JACC: Clinical Electrophysiology</i> , 2015, 1, 116-123.	3.2	211
18	Electrophysiology of Hypokalemia and Hyperkalemia. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, .	4.8	205

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19	EHRA/HRS/APHRS expert consensus on ventricular arrhythmias. <i>Europace</i> , 2014, 16, 1257-1283.	1.7	194
20	Quantitative Analysis of Localized Sources Identified by Focal Impulse and Rotor Modulation Mapping in Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015, 8, 554-561.	4.8	184
21	Initial Independent Outcomes from Focal Impulse and Rotor Modulation Ablation for Atrial Fibrillation: Multicenter FIRM Registry. <i>Journal of Cardiovascular Electrophysiology</i> , 2014, 25, 921-929.	1.7	179
22	Permanent His-bundle pacing for cardiac resynchronization therapy: Initial feasibility study in lieu of left ventricular lead. <i>Heart Rhythm</i> , 2017, 14, 1353-1361.	0.7	179
23	Panoramic Electrophysiological Mapping but not Electrogram Morphology Identifies Stable Sources for Human Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2013, 6, 58-67.	4.8	162
24	Autonomic Nervous System Dysfunction. <i>Journal of the American College of Cardiology</i> , 2019, 73, 1189-1206.	2.8	159
25	Bilateral Cardiac Sympathetic Denervation for the Management of Electrical Storm. <i>Journal of the American College of Cardiology</i> , 2012, 59, 91-92.	2.8	151
26	Identification of peripheral neural circuits that regulate heart rate using optogenetic and viral vector strategies. <i>Nature Communications</i> , 2019, 10, 1944.	12.8	140
27	Safety and efficacy of renal denervation as a novel treatment of ventricular tachycardia storm in patients with cardiomyopathy. <i>Heart Rhythm</i> , 2014, 11, 541-546.	0.7	138
28	Acute Termination of Human Atrial Fibrillation by Identification and Catheter Ablation of Localized Rotors and Sources: First Multicenter Experience of Focal Impulse and Rotor Modulation (FIRM) Ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2012, 23, 1277-1285.	1.7	136
29	Value of high-density endocardial and epicardial mapping for catheter ablation of hemodynamically unstable ventricular tachycardia. <i>Heart Rhythm</i> , 2006, 3, 1-10.	0.7	131
30	Relationship Between Sinus Rhythm Late Activation Zones and Critical Sites for Scar-Related Ventricular Tachycardia. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015, 8, 390-399.	4.8	131
31	Epicardial ablation of ventricular tachycardia: An institutional experience of safety and efficacy. <i>Heart Rhythm</i> , 2013, 10, 490-498.	0.7	130
32	Incidence of abnormal positron emission tomography in patients with unexplained cardiomyopathy and ventricular arrhythmias: The potential role of occult inflammation in arrhythmogenesis. <i>Heart Rhythm</i> , 2015, 12, 2488-2498.	0.7	130
33	Intracardiac Echocardiography During Interventional and Electrophysiological Cardiac Catheterization. <i>Circulation</i> , 2009, 119, 587-596.	1.6	122
34	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.	2.8	122
35	Myocardial infarction induces structural and functional remodelling of the intrinsic cardiac nervous system. <i>Journal of Physiology</i> , 2016, 594, 321-341.	2.9	121
36	Remodeling of stellate ganglion neurons after spatially targeted myocardial infarction: Neuropeptide and morphologic changes. <i>Heart Rhythm</i> , 2015, 12, 1027-1035.	0.7	117

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37	Functional Characterization of Atrial Electrograms in Sinus Rhythm Delineates Sites of Parasympathetic Innervation in Patients With Paroxysmal Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2007, 50, 1324-1331.	2.8	114
38	Supraventricular Tachycardia After Orthotopic Cardiac Transplantation. <i>Journal of the American College of Cardiology</i> , 2008, 51, 2241-2249.	2.8	114
39	Cardiac Involvement in Sarcoidosis: Evolving Concepts in Diagnosis and Treatment. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2014, 35, 372-390.	2.1	114
40	Improved Late Gadolinium Enhancement MR Imaging for Patients with Implanted Cardiac Devices. <i>Radiology</i> , 2014, 270, 269-274.	7.3	113
41	Sympathetic stimulation increases dispersion of repolarization in humans with myocardial infarction. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2012, 302, H1838-H1846.	3.2	108
42	Efficacy of Stellate Ganglion Blockade in Managing Electrical Storm. <i>JACC: Clinical Electrophysiology</i> , 2017, 3, 942-949.	3.2	106
43	Radiofrequency catheter ablation of ventricular arrhythmias in patients with hypertrophic cardiomyopathy: safety and feasibility. <i>Heart Rhythm</i> , 2010, 7, 1036-1042.	0.7	103
44	Percutaneous Left Ventricular Assist Devices in Ventricular Tachycardia Ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 244-250.	4.8	101
45	Sympathetic innervation of the anterior left ventricular wall by the right and left stellate ganglia. <i>Heart Rhythm</i> , 2012, 9, 1303-1309.	0.7	98
46	Venice Chart International Consensus Document on Ventricular Tachycardia/Ventricular Fibrillation Ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2010, 21, 339-379.	1.7	97
47	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
48	Characterization of the epicardial substrate for catheter ablation of Brugada syndrome. <i>Heart Rhythm</i> , 2016, 13, 2151-2158.	0.7	89
49	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
50	Sympathetic Nerve Stimulation, Not Circulating Norepinephrine, Modulates T-Peak to T-End Interval by Increasing Global Dispersion of Repolarization. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015, 8, 174-185.	4.8	87
51	Directional Influences of Ventricular Activation on Myocardial Scar Characterization. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, .	4.8	87
52	Quinidine, A Life-Saving Medication for Brugada Syndrome, Is Inaccessible in Many Countries. <i>Journal of the American College of Cardiology</i> , 2013, 61, 2383-2387.	2.8	86
53	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
54	Use of thoracic epidural anesthesia for management of electrical storm: A case report. <i>Heart Rhythm</i> , 2005, 2, 1359-1362.	0.7	83

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55	Focal myocardial infarction induces global remodeling of cardiac sympathetic innervation: neural remodeling in a spatial context. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2013, 305, H1031-H1040.	3.2	79
56	A novel method for preventing phrenic nerve injury during catheter ablation. <i>Heart Rhythm</i> , 2007, 4, 95-98.	0.7	75
57	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
58	Modulation of regional dispersion of repolarization and T-peak to T-end interval by the right and left stellate ganglia. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2013, 305, H1020-H1030.	3.2	74
59	Extracardiac Neural Remodeling in Humans With Cardiomyopathy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2012, 5, 1010-1116.	4.8	73
60	Cardiac sympathetic innervation via middle cervical and stellate ganglia and antiarrhythmic mechanism of bilateral stellectomy. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017, 312, H392-H405.	3.2	72
61	Effects of cyclic flexion of coronary arteries on progression of atherosclerosis. <i>American Journal of Cardiology</i> , 1994, 73, 431-437.	1.6	69
62	Inflammation, oxidative stress, and glial cell activation characterize stellate ganglia from humans with electrical storm. <i>JCI Insight</i> , 2017, 2, .	5.0	69
63	Catheter Ablation of Right Ventricular Outflow Tract Tachycardia: Value of Defining Coronary Anatomy. <i>Journal of Cardiovascular Electrophysiology</i> , 2006, 17, 632-637.	1.7	68
64	Hybrid procedures for epicardial catheter ablation of ventricular tachycardia: Value of surgical access. <i>Heart Rhythm</i> , 2010, 7, 1635-1643.	0.7	68
65	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
66	Impact of Local Ablation on Interconnected Channels Within Ventricular Scar. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2013, 6, 1131-1138.	4.8	67
67	Electrophysiological effects of right and left vagal nerve stimulation on the ventricular myocardium. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2014, 307, H722-H731.	3.2	66
68	Optimal Combination of Discriminators for Differentiating Ventricular from Supraventricular Tachycardia by Dual-Chamber Defibrillators. <i>Journal of Cardiovascular Electrophysiology</i> , 2005, 16, 732-739.	1.7	65
69	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
70	Parasympathetic dysfunction and antiarrhythmic effect of vagal nerve stimulation following myocardial infarction. <i>JCI Insight</i> , 2017, 2, .	5.0	65
71	Innervation and Neuronal Control of the Mammalian Sinoatrial Node a Comprehensive Atlas. <i>Circulation Research</i> , 2021, 128, 1279-1296.	4.5	64
72	Percutaneous epicardial mapping during ablation of difficult accessory pathways as an alternative to cardiac surgery. <i>Heart Rhythm</i> , 2004, 1, 311-316.	0.7	62

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73	Cardiac magnetic resonance imaging: infarct size is an independent predictor of mortality in patients with coronary artery disease. <i>Magnetic Resonance Imaging</i> , 2011, 29, 50-56.	1.8	62
74	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
75	Vagal nerve stimulation activates vagal afferent fibers that reduce cardiac efferent parasympathetic effects. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2015, 309, H1579-H1590.	3.2	61
76	Mode and mechanisms of death after orthotopic heart transplantation. <i>Heart Rhythm</i> , 2009, 6, 503-509.	0.7	60
77	Distribution of late potentials within infarct scars assessed by ultra high-density mapping. <i>Heart Rhythm</i> , 2010, 7, 1817-1824.	0.7	60
78	Epicardial Interventions in Electrophysiology. <i>Circulation</i> , 2012, 126, 1752-1769.	1.6	59
79	Thoracic Epidural Anesthesia Can Be Effective for the Short-Term Management of Ventricular Tachycardia Storm. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	58
80	Cardiac glial cells release neurotrophic S100B upon catheter-based treatment of atrial fibrillation. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	57
81	Catheter Ablation of Ventricular Arrhythmias. <i>New England Journal of Medicine</i> , 2019, 380, 1555-1564.	27.0	57
82	Cardiac magnetic resonance imaging using wideband sequences in patients with nonconditional cardiac implanted electronic devices. <i>Heart Rhythm</i> , 2018, 15, 218-225.	0.7	56
83	Sympathetic modulation of electrical activation in normal and infarcted myocardium: implications for arrhythmogenesis. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017, 312, H608-H621.	3.2	55
84	Safety and outcomes of cryoablation for ventricular tachyarrhythmias: Results from a multicenter experience. <i>Heart Rhythm</i> , 2011, 8, 968-974.	0.7	53
85	The cardiac sympathetic co-transmitter neuropeptide Y is pro-arrhythmic following ST-elevation myocardial infarction despite beta-blockade. <i>European Heart Journal</i> , 2020, 41, 2168-2179.	2.2	53
86	Azygos Vein Lead Implantation: A Novel Adjunctive Technique for Implantable Cardioverter Defibrillator Placement. <i>Journal of Cardiovascular Electrophysiology</i> , 2004, 15, 780-783.	1.7	51
87	Autonomic Regulation Therapy in Heart Failure. <i>Current Heart Failure Reports</i> , 2015, 12, 284-293.	3.3	50
88	Stratification of Patients According to Prior Cardiopulmonary Disease and Probability Assessment Based on the Number of Mismatched Segmental Equivalent Perfusion Defects. <i>Chest</i> , 1993, 104, 1461-1467.	0.8	49
89	Cardiomyopathy is associated with structural remodelling of heart valve extracellular matrix. <i>European Heart Journal</i> , 2009, 30, 2254-2265.	2.2	48
90	Transconduit puncture for catheter ablation of atrial tachycardia in a patient with extracardiac Fontan palliation. <i>Heart Rhythm</i> , 2010, 7, 413-416.	0.7	48

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91	Non-invasive stereotactic body radiation therapy for refractory ventricular arrhythmias: an institutional experience. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021, 61, 535-543.	1.3	47
92	Calming the Nervous Heart: Autonomic Therapies in Heart Failure. <i>Cardiac Failure Review</i> , 2018, 4, 92.	3.0	47
93	Radiofrequency current delivery via transseptal needle to facilitate septal puncture. <i>Heart Rhythm</i> , 2007, 4, 1573-1576.	0.7	46
94	Arrhythmia Recurrence in Adult Patients with Single Ventricle Physiology Following Surgical Fontan Conversion. <i>Congenital Heart Disease</i> , 2010, 5, 430-434.	0.2	46
95	Bilateral cardiac sympathetic denervation: why, who and when?. <i>Expert Review of Cardiovascular Therapy</i> , 2012, 10, 947-949.	1.5	46
96	Vagal stimulation targets select populations of intrinsic cardiac neurons to control neurally induced atrial fibrillation. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2016, 311, H1311-H1320.	3.2	46
97	Alterations in Ion Channel Physiology in Diabetic Cardiomyopathy. <i>Endocrinology and Metabolism Clinics of North America</i> , 2006, 35, 601-610.	3.2	45
98	Usefulness of Preimplantation B-Type Natriuretic Peptide Level for Predicting Response to Cardiac Resynchronization Therapy. <i>American Journal of Cardiology</i> , 2007, 99, 242-246.	1.6	45
99	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
100	Coupling Interval Variability Differentiates Ventricular Ectopic Complexes Arising in the Aortic Sinus of Valsalva and Great Cardiac Vein From Other Sources. <i>Journal of the American College of Cardiology</i> , 2014, 63, 2151-2158.	2.8	45
101	Intra-pericardial balloon retraction of the left atrium: A novel method to prevent esophageal injury during catheter ablation. <i>Heart Rhythm</i> , 2008, 5, 1473-1475.	0.7	44
102	Cardiac neuroanatomy - Imaging nerves to define functional control. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2017, 207, 48-58.	2.8	44
103	Intracardiac Interaction in a Dual Chamber Implantable Cardioverter Defibrillator Preventing Ventricular Tachyarrhythmia Detection. <i>Journal of Cardiovascular Electrophysiology</i> , 2000, 11, 1285-1288.	1.7	43
104	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
105	Sex and Catheter Ablation for Ventricular Tachycardia. <i>JAMA Cardiology</i> , 2016, 1, 938.	6.1	43
106	Premature Ventricular Contraction Coupling Interval Variability Destabilizes Cardiac Neuronal and Electrophysiological Control. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, .	4.8	43
107	Changes and predictive value of dispersion of repolarization parameters for appropriate therapy in patients with biventricular implantable cardioverter-defibrillators. <i>Heart Rhythm</i> , 2007, 4, 1274-1283.	0.7	42
108	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

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109	Hemodynamic Support in Ventricular Tachycardia Ablation. <i>JACC: Clinical Electrophysiology</i> , 2017, 3, 1534-1543.	3.2	42
110	Contemporary Management of Electrical Storm. <i>Heart Lung and Circulation</i> , 2019, 28, 123-133.	0.4	42
111	Coronary Sinus Neuropeptide Y Levels and Adverse Outcomes in Patients With Stable Chronic Heart Failure. <i>JAMA Cardiology</i> , 2020, 5, 318.	6.1	42
112	Arrhythmias in the Heart Transplant Patient. <i>Arrhythmia and Electrophysiology Review</i> , 2014, 3, 149.	2.4	41
113	Targeted stellate decentralization: Implications for sympathetic control of ventricular electrophysiology. <i>Heart Rhythm</i> , 2016, 13, 282-288.	0.7	40
114	Mechanisms and management of refractory ventricular arrhythmias in the age of autonomic modulation. <i>Heart Rhythm</i> , 2018, 15, 1252-1260.	0.7	40
115	Ageing, the autonomic nervous system and arrhythmia: From brain to heart. <i>Ageing Research Reviews</i> , 2018, 48, 40-50.	10.9	40
116	Defibrillation threshold testing fails to show clinical benefit during long-term follow-up of patients undergoing cardiac resynchronization therapy defibrillator implantation. <i>Europace</i> , 2011, 13, 683-688.	1.7	39
117	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
118	Role of angiotensin-converting enzyme 2 and pericytes in cardiac complications of COVID-19 infection. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 319, H1059-H1068.	3.2	39
119	Irreversible intrapulmonary vascular changes after pulmonary vein stenosis complicating catheter ablation for atrial fibrillation. <i>Cardiovascular Pathology</i> , 2007, 16, 51-55.	1.6	38
120	Forward-looking intracardiac ultrasound imaging using a 1-D CMUT array integrated with custom front-end electronics. <i>IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control</i> , 2008, 55, 2651-2660.	3.0	38
121	Catheter ablation of ventricular tachycardia using intracoronary wire mapping and coil embolization: Description of a new technique. <i>Heart Rhythm</i> , 2013, 10, 292-296.	0.7	38
122	Feasibility of percutaneous epicardial mapping and ablation for refractory atrial fibrillation: Insights into substrate and lesion transmural. <i>Heart Rhythm</i> , 2019, 16, 1151-1159.	0.7	38
123	Renal denervation as adjunctive therapy to cardiac sympathetic denervation for ablation refractory ventricular tachycardia. <i>Heart Rhythm</i> , 2020, 17, 220-227.	0.7	38
124	Modified wideband three-dimensional late gadolinium enhancement MRI for patients with implantable cardiac devices. <i>Magnetic Resonance in Medicine</i> , 2016, 75, 572-584.	3.0	37
125	Endocardial ablation of ventricular ectopic beats arising from the basal inferoseptal process of the left ventricle. <i>Heart Rhythm</i> , 2018, 15, 1356-1362.	0.7	37
126	Cardiac Resynchronization Therapy Response is Associated with Shorter Duration of Atrial Fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2007, 30, 1363-1368.	1.2	36

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127	Characterization of myocardial scars: Electrophysiological imaging correlates in a porcine infarct model. <i>Heart Rhythm</i> , 2011, 8, 1060-1067.	0.7	36
128	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
129	Pathological effects of chronic myocardial infarction on peripheral neurons mediating cardiac neurotransmission. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2016, 197, 34-40.	2.8	36
130	Ventricular Tachycardia Ablation in Severe Heart Failure. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, .	4.8	36
131	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
132	Stress-induced cardiac arrhythmias: The heartâ€œbrain interaction. <i>Trends in Cardiovascular Medicine</i> , 2016, 26, 78-80.	4.9	35
133	Cardiac sympathetic denervation for refractory ventricular arrhythmias in patients with structural heart disease: A systematic review. <i>Heart Rhythm</i> , 2019, 16, 1499-1505.	0.7	34
134	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
135	Neuroscientific therapies for atrial fibrillation. <i>Cardiovascular Research</i> , 2021, 117, 1732-1745.	3.8	33
136	APOPTOSIS IN THE GENESIS OF CARDIAC RHYTHM DISORDERS. <i>Cardiology Clinics</i> , 2001, 19, 155-163.	2.2	32
137	Catheter Ablation of Ventricular Tachycardia. <i>Circulation</i> , 2010, 122, e389-91.	1.6	32
138	Idiopathic massive myocardial calcification: a case report and review of the literature. <i>Cardiovascular Pathology</i> , 2011, 20, e79-e83.	1.6	32
139	Forward-looking volumetric intracardiac imaging using a fully integrated CMUT ring array. , 2009, , .		31
140	Intrapericardial balloon placement for prevention of collateral injury during catheter ablation of the left atrium in a porcine model. <i>Heart Rhythm</i> , 2010, 7, 81-87.	0.7	31
141	Comparative Safety of Periablation Anticoagulation Strategies for Atrial Fibrillation: Data from a Large Multicenter Study. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2014, 37, 665-673.	1.2	31
142	Cardiac sympathetic denervation for intractable ventricular arrhythmias in Chagas disease. <i>Heart Rhythm</i> , 2016, 13, 1388-1394.	0.7	31
143	Spinal cord stimulation reduces ventricular arrhythmias during acute ischemia by attenuation of regional myocardial excitability. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017, 313, H421-H431.	3.2	31
144	Right Ventricular Dilatation, Right Ventricular Wall Thickening, and Doppler Evidence of Pulmonary Hypertension in Patients With a Pure Restrictive Ventilatory Impairment. <i>Chest</i> , 1994, 106, 1649-1653.	0.8	30

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145	Left Ventricular Endocardial Lead Placement Using a Modified Transseptal Approach. <i>Journal of Cardiovascular Electrophysiology</i> , 2004, 15, 234-236.	1.7	30
146	Percutaneous intrapericardial echocardiography during catheter ablation: a feasibility study. <i>Heart Rhythm</i> , 2006, 3, 1275-1282.	0.7	30
147	Functional differences between junctional and extrajunctional adrenergic receptor activation in mammalian ventricle. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2013, 304, H579-H588.	3.2	30
148	Antithrombotic therapy in atrial fibrillation: A review of randomized trials with special reference to the stroke prevention in atrial fibrillation II (SPAF II) trial. <i>Progress in Cardiovascular Diseases</i> , 1996, 38, 337-342.	3.1	29
149	Renal denervation for refractory ventricular arrhythmias. <i>Trends in Cardiovascular Medicine</i> , 2014, 24, 206-213.	4.9	29
150	Hybrid surgical vs percutaneous access epicardial ventricular tachycardia ablation. <i>Heart Rhythm</i> , 2018, 15, 512-519.	0.7	29
151	Neuromodulation for Ventricular Tachycardia and Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2019, 5, 881-896.	3.2	29
152	Beyond Coronary Sinus Angiography: The Value of Coronary Arteriography and Identification of the Pericardiophrenic Vein During Left Ventricular Lead Placement. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2005, 28, 185-190.	1.2	28
153	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
154	Catheter ablation of ventricular tachycardia: Lessons learned from past clinical trials and implications for future clinical trials. <i>Heart Rhythm</i> , 2016, 13, 1748-1754.	0.7	28
155	Catheter ablation of ventricular tachycardia guided by contrast-enhanced cardiac computed tomography. <i>Heart Rhythm</i> , 2004, 1, 490-492.	0.7	27
156	Catheter ablation of accessory pathways near the coronary sinus: Value of defining coronary arterial anatomy. <i>Heart Rhythm</i> , 2015, 12, 508-514.	0.7	27
157	Role of Bilateral Sympathectomy in the Treatment of Refractory Ventricular Arrhythmias in Arrhythmogenic Right Ventricular Dysplasia/Cardiomyopathy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, e003713.	4.8	27
158	Signal-averaged electrocardiogram in Ebstein's anomaly. <i>American Journal of Cardiology</i> , 2004, 93, 432-436.	1.6	26
159	Catheter Ablation of Ventricular Tachycardia. <i>Circulation</i> , 2011, 123, 2284-2288.	1.6	26
160	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
161	Left Ventricular Lead Stabilization Utilizing a Coronary Stent. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2006, 29, 427-428.	1.2	25
162	A new electrocardiographic marker for sympathetic nerve stimulation: modulation of repolarization by stimulation of stellate ganglia. <i>Journal of Electrocardiology</i> , 2011, 44, 694-699.	0.9	25

#	ARTICLE	IF	CITATIONS
163	First In Vivo Use of a Capacitive Micromachined Ultrasound Transducer Array-Based Imaging and Ablation Catheter. <i>Journal of Ultrasound in Medicine</i> , 2012, 31, 247-256.	1.7	25
164	Bioelectronic block of paravertebral sympathetic nerves mitigates post-myocardial infarction ventricular arrhythmias. <i>Heart Rhythm</i> , 2017, 14, 1665-1672.	0.7	25
165	Circadian variability patterns predict and guide premature ventricular contraction ablation procedural inducibility and outcomes. <i>Heart Rhythm</i> , 2018, 15, 99-106.	0.7	25
166	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
167	Catheter Ablation of Typical Atrial Flutter in Severe Pulmonary Hypertension. <i>Journal of Cardiovascular Electrophysiology</i> , 2012, 23, 1185-1190.	1.7	24
168	Inflammatory and apoptotic remodeling in autonomic nervous system following myocardial infarction. <i>PLoS ONE</i> , 2017, 12, e0177750.	2.5	24
169	Autonomic Regulation and Ventricular Arrhythmias. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2018, 20, 38.	0.9	24
170	Genotype Predicts Outcomes in Fetuses and Neonates With Severe Congenital Long QT Syndrome. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 1561-1570.	3.2	24
171	Effects of propranolol in patients entered in the Beta-Blocker Heart Attack Trial with their first myocardial infarction and persistent electrocardiographic ST-segment depression. <i>American Heart Journal</i> , 1998, 135, 261-267.	2.7	23
172	Transient left recurrent laryngeal nerve palsy following catheter ablation of atrial fibrillation. <i>Heart Rhythm</i> , 2005, 2, 182-184.	0.7	23
173	Bioelectronic neuromodulation of the paravertebral cardiac efferent sympathetic outflow and its effect on ventricular electrical indices. <i>Heart Rhythm</i> , 2017, 14, 1063-1070.	0.7	23
174	Neural Remodeling and Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2012, 59, 962-964.	2.8	22
175	Ablating atrial fibrillation: A translational science perspective for clinicians. <i>Heart Rhythm</i> , 2016, 13, 1868-1877.	0.7	22
176	Microstructural Infarct Border Zone Remodeling in the Post-infarct Swine Heart Measured by Diffusion Tensor MRI. <i>Frontiers in Physiology</i> , 2018, 9, 826.	2.8	22
177	Cardiac sympathectomy and spinal cord stimulation attenuate reflex-mediated norepinephrine release during ischemia preventing ventricular fibrillation. <i>JCI Insight</i> , 2019, 4, .	5.0	22
178	Impedance monitoring during catheter ablation of atrial fibrillation. <i>Heart Rhythm</i> , 2005, 2, 914-920.	0.7	21
179	Experimental Studies With a 9F Forward-Looking Intracardiac Imaging and Ablation Catheter. <i>Journal of Ultrasound in Medicine</i> , 2009, 28, 207-215.	1.7	21
180	Catheter Ablation of Atrial Fibrillation. <i>Circulation</i> , 2012, 126, 223-229.	1.6	21

#	ARTICLE	IF	CITATIONS
181	Device-Based Autonomic Modulation in Arrhythmia Patients: the Role of Vagal Nerve Stimulation. Current Treatment Options in Cardiovascular Medicine, 2015, 17, 379.	0.9	21
182	Ventricular Tachycardia Ablation in the Presence of Left Ventricular Thrombus: Safety and Efficacy. Journal of Cardiovascular Electrophysiology, 2016, 27, 453-459.	1.7	21
183	Temporal Trends and Temperature-Related Incidence of Electrical Storm. Circulation: Arrhythmia and Electrophysiology, 2017, 10, .	4.8	21
184	Mastering the art of epicardial access in cardiac electrophysiology. Heart Rhythm, 2019, 16, 1738-1749.	0.7	21
185	Premature ventricular contraction diurnal profiles predict distinct clinical characteristics and beta-blocker responses. Journal of Cardiovascular Electrophysiology, 2019, 30, 836-843.	1.7	21
186	A 10-Fr ultrasound catheter with integrated micromotor for 4-D intracardiac echocardiography. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2011, 58, 1478-1491.	3.0	20
187	Effect of stellate ganglia stimulation on global and regional left ventricular function as assessed by speckle tracking echocardiography. American Journal of Physiology - Heart and Circulatory Physiology, 2013, 304, H840-H847.	3.2	20
188	The feasibility of using thermal strain imaging to regulate energy delivery during intracardiac radio-frequency ablation. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2011, 58, 1406-1417.	3.0	19
189	Relationship between mechanical and electrical remodelling in patients with cardiac resynchronization implanted defibrillators. Europace, 2011, 13, 1180-1187.	1.7	19
190	Value of a Posterior Electrocardiographic Lead for Localization of Ventricular Outflow Tract Arrhythmias. JACC: Clinical Electrophysiology, 2017, 3, 678-686.	3.2	19
191	Intramyocardial radiofrequency ablation of ventricular arrhythmias using intracoronary wire mapping and a coronary reentry system: Description of a novel technique. Heart Rhythm Case Reports, 2018, 4, 285-292.	0.4	19
192	Catheter Ablation of Ventricular Arrhythmia for Ebstein's Anomaly in Unoperated and Post-Surgical Patients. JACC: Clinical Electrophysiology, 2018, 4, 1300-1307.	3.2	19
193	Phosphodiesterase 2A as a therapeutic target to restore cardiac neurotransmission during sympathetic hyperactivity. JCI Insight, 2018, 3, .	5.0	19
194	Lesion-forming technologies for catheter ablation of atrial fibrillation. Heart Rhythm, 2007, 4, S44-S50.	0.7	18
195	Ventricular tachycardia in ischemic heart disease substrates. Indian Heart Journal, 2014, 66, S24-S34.	0.5	18
196	Mortality prediction using a modified Seattle Heart Failure Model may improve patient selection for ventricular tachycardia ablation. American Heart Journal, 2015, 170, 1099-1104.	2.7	18
197	Cardiac autonomic control in health and disease. Journal of Physiology, 2016, 594, 3851-3852.	2.9	18
198	Progression of myocardial ischemia leads to unique changes in immediate-early gene expression in the spinal cord dorsal horn. American Journal of Physiology - Heart and Circulatory Physiology, 2018, 315, H1592-H1601.	3.2	18

#	ARTICLE	IF	CITATIONS
199	Cardiac vanilloid receptor-1 afferent depletion enhances stellate ganglion neuronal activity and efferent sympathetic response to cardiac stress. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2018, 314, H954-H966.	3.2	18
200	Persistent left superior vena cava as an arrhythmogenic source in atrial fibrillation: results from a multicenter experience. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2019, 54, 93-100.	1.3	18
201	Arrhythmic Risk Profile and Outcomes of Patients Undergoing Cardiac Sympathetic Denervation for Recurrent Monomorphic Ventricular Tachycardia After Ablation. <i>Journal of the American Heart Association</i> , 2021, 10, e018371.	3.7	18
202	Determination of the Upper Limit of Vulnerability Using Implantable Cardioverter-Defibrillator Electrograms. <i>Circulation</i> , 2003, 107, 3028-3033.	1.6	17
203	Multifunctional catheters combining intracardiac ultrasound imaging and electrophysiology sensing. <i>IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control</i> , 2008, 55, 1570-1581.	3.0	17
204	Forward-looking intracardiac imaging catheters using fully integrated CMUT arrays. , 2010, , .		17
205	Pleuropericardial Fistula Formation After Prior Epicardial Catheter Ablation for Ventricular Tachycardia. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2012, 5, e18-9.	4.8	17
206	Epicardial Ablation of Ventricular Tachycardia. <i>Methodist DeBakey Cardiovascular Journal</i> , 2021, 11, 129.	1.0	17
207	Research Opportunities in Autonomic Neural Mechanisms of Cardiopulmonary Regulation. <i>JACC Basic To Translational Science</i> , 2022, 7, 265-293.	4.1	17
208	Anesthetic Considerations for Thoracoscopic Sympathetic Ganglionectomy to Treat Ventricular Tachycardia Storm: A Single-Center Experience. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2014, 28, 69-75.	1.3	16
209	Recurrent myocardial infarction: Mechanisms of free-floating adaptation and autonomic derangement in networked cardiac neural control. <i>PLoS ONE</i> , 2017, 12, e0180194.	2.5	16
210	Neuraxial modulation for treatment of VT storm. <i>Journal of Biomedical Research</i> , 2015, 29, 56-60.	1.6	16
211	Percutaneous epicardial ablation of atrial fibrillation. <i>Heart Rhythm</i> , 2008, 5, 152-154.	0.7	15
212	Central vs. peripheral neuraxial sympathetic control of porcine ventricular electrophysiology. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2016, 310, R414-R421.	1.8	15
213	Incidence and significance of adhesions encountered during epicardial mapping and ablation of ventricular tachycardia in patients with no history of prior cardiac surgery or pericarditis. <i>Heart Rhythm</i> , 2018, 15, 65-74.	0.7	15
214	Left ventricular apical wall motion abnormality is associated with lack of response to cardiac resynchronization therapy in patients with ischemic cardiomyopathy. <i>Heart Rhythm</i> , 2007, 4, 1300-1305.	0.7	14
215	Augmentation of cardiac sympathetic tone by percutaneous low-level stellate ganglion stimulation in humans: a feasibility study. <i>Physiological Reports</i> , 2015, 3, e12328.	1.7	14
216	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

#	ARTICLE	IF	CITATIONS
217	High-resolution structure-function mapping of intact hearts reveals altered sympathetic control of infarct border zones. JCI Insight, 2022, 7, .	5.0	14
218	Advances in Ablation of Ventricular Tachycardia in Nonischemic Cardiomyopathy. Current Cardiology Reports, 2012, 14, 577-583.	2.9	13
219	Fast in vivo detection of myocardial norepinephrine levels in the beating porcine heart. American Journal of Physiology - Heart and Circulatory Physiology, 2020, 318, H1091-H1099.	3.2	13
220	A single cell transcriptomics map of paracrine networks in the intrinsic cardiac nervous system. IScience, 2021, 24, 102713.	4.1	13
221	Implantable Cardioverter-Defibrillators: Clinical Aspects. , 2004, , 980-994.		13
222	Prognostic significance of electrocardiographic persistent ST depression in patients with their first myocardial infarction in the placebo arm of the Beta-Blocker Heart Attack Trial. American Heart Journal, 1993, 126, 271-278.	2.7	12
223	Electrical Homogenization of Ventricular Scar by Application of Collagenase. Circulation: Arrhythmia and Electrophysiology, 2013, 6, 776-783.	4.8	12
224	Detecting and monitoring arrhythmia recurrence following catheter ablation of atrial fibrillation. Frontiers in Physiology, 2015, 6, 90.	2.8	12
225	Cardiac inflammation and ventricular tachycardia in Chagas disease. HeartRhythm Case Reports, 2017, 3, 392-395.	0.4	12
226	RNA Sequencing Reveals Novel Transcripts from Sympathetic Stellate Ganglia During Cardiac Sympathetic Hyperactivity. Scientific Reports, 2018, 8, 8633.	3.3	12
227	Stellate ganglion stimulation causes spatiotemporal changes in ventricular repolarization in pig. Heart Rhythm, 2020, 17, 795-803.	0.7	12
228	Targeting the β_1 -adrenergic receptor in the clinical management of congenital long QT syndrome. Annals of the New York Academy of Sciences, 2020, 1474, 27-46.	3.8	12
229	Optical vagus nerve modulation of heart and respiration via heart-injected retrograde AAV. Scientific Reports, 2021, 11, 3664.	3.3	12
230	Imaging the Ascending Aorta and Aortic Arch Using Transesophageal Echocardiography: The Expanded Aortic View. Echocardiography, 2008, 25, 408-413.	0.9	11
231	The acoustic lens design and in vivo use of a multifunctional catheter combining intracardiac ultrasound imaging and electrophysiology sensing. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2008, 55, 602-618.	3.0	11
232	Atrioesophageal Fistula After Atrial Fibrillation Ablation: A single center series. Journal of Atrial Fibrillation, 2017, 10, 1654.	0.5	11
233	Electrophysiology and Arrhythmogenesis in the Human Right Ventricular Outflow Tract. Circulation: Arrhythmia and Electrophysiology, 2022, 15, CIRCEP121010630.	4.8	11
234	Prolonged high-power endocardial ablation of epicardial microreentrant VT from the LV summit in a patient with nonischemic cardiomyopathy. HeartRhythm Case Reports, 2015, 1, 464-468.	0.4	10

#	ARTICLE	IF	CITATIONS
235	Ganglionated plexus ablation for atrial fibrillation: Just because we can, does that mean we should?. Heart Rhythm, 2017, 14, 133-134.	0.7	10
236	Prognostic impact of atrial rhythm and dimension in patients with structural heart disease undergoing cardiac sympathetic denervation for ventricular arrhythmias. Heart Rhythm, 2020, 17, 714-720.	0.7	10
237	Outcomes of Percutaneous Transcatheter Right Atrial Access to the Left Ventricle for Catheter Ablation of Ventricular Tachycardia in Patients With Mechanical Aortic and Mitral Valves. JAMA Cardiology, 2021, 6, 326.	6.1	10
238	Scalable and reversible axonal neuromodulation of the sympathetic chain for cardiac control. American Journal of Physiology - Heart and Circulatory Physiology, 2022, 322, H105-H115.	3.2	10
239	In Vivo Detection of Myocardial Ischemia in Pigs Using Visible Light Spectroscopy. Anesthesia and Analgesia, 2009, 108, 1185-1192.	2.2	9
240	Tissue voltage discordance during tachycardia versus sinus rhythm: Implications for catheter ablation. Heart Rhythm, 2013, 10, 800-804.	0.7	9
241	Hyper-response to cardiac resynchronization with permanent His bundle pacing: Is parahisian pacing sufficient?. HeartRhythm Case Reports, 2015, 1, 429-433.	0.4	9
242	Brugada syndrome—Malignant phenotype associated with acute cardiac inflammation?. HeartRhythm Case Reports, 2017, 3, 384-388.	0.4	9
243	Ventricular Tachycardia Ablation in the Elderly. Circulation: Arrhythmia and Electrophysiology, 2017, 10, .	4.8	9
244	Structural and function organization of intrathoracic extracardiac autonomic projections to the porcine heart: Implications for targeted neuromodulation therapy. Heart Rhythm, 2022, 19, 975-983.	0.7	9
245	Labile Repolarization From the Cell to Bedside. Circulation, 2000, 102, 817-818.	1.6	8
246	Electrophysiological Characterization of Cardiac Veins in Humans. Journal of Interventional Cardiac Electrophysiology, 2004, 10, 241-247.	1.3	8
247	Electrophysiological Differences between the Epicardium and the Endocardium of the Left Atrium. PACE - Pacing and Clinical Electrophysiology, 2011, 34, 37-46.	1.2	8
248	Successful Ablation of an Epicardial Ventricular Tachycardia Using a Surgical Ablation Tool. Circulation: Arrhythmia and Electrophysiology, 2011, 4, e84-6.	4.8	8
249	Synergistic application of cardiac sympathetic decentralization and comprehensive psychiatric treatment in the management of anxiety and electrical storm. Frontiers in Integrative Neuroscience, 2014, 7, 98.	2.1	8
250	Cardiac Resynchronization Therapy—Induced Proarrhythmia. Circulation: Arrhythmia and Electrophysiology, 2014, 7, 1000-1002.	4.8	8
251	Novel approach to intraprocedural cardiac tamponade: Dual-site drainage with continuous suction. Heart Rhythm, 2016, 13, 2091-2094.	0.7	8
252	Characterization of Aortic Valve Closure Artifact During Outflow Tract Mapping. Circulation: Arrhythmia and Electrophysiology, 2017, 10, .	4.8	8

#	ARTICLE	IF	CITATIONS
253	Targeting the Cardiac Ganglionated Plexi for Atrial Fibrillation. JACC: Clinical Electrophysiology, 2018, 4, 1359-1361.	3.2	8
254	Understanding Circadian Mechanisms of Sudden Cardiac Death: A Report From the National Heart, Lung, and Blood Institute Workshop, Part 1: Basic and Translational Aspects. Circulation: Arrhythmia and Electrophysiology, 2021, 14, e010181.	4.8	8
255	Patient-Heal Thyself? Electrophysiology Meets Alternative Medicine. PACE - Pacing and Clinical Electrophysiology, 2001, 24, 403-405.	1.2	7
256	Development of an Electrophysiology (EP)-Enabled Intracardiac Ultrasound Catheter Integrated With NavX 3-Dimensional Electrofield Mapping for Guiding Cardiac EP Interventions. Journal of Ultrasound in Medicine, 2007, 26, 1565-1574.	1.7	7
257	Nonpharmacologic management of atrial fibrillation: Role of the pulmonary veins and posterior left atrium. Heart Rhythm, 2009, 6, S5-S11.	0.7	7
258	Interventions to decrease the morbidity and mortality associated with implantable cardioverter-defibrillator shocks. Current Opinion in Critical Care, 2012, 18, 432-437.	3.2	7
259	Neuraxial modulation for ventricular arrhythmias: A new hope. Heart Rhythm, 2012, 9, 1888-1889.	0.7	7
260	Morphological Spectra of Adult Human Stellate Ganglia: Implications for Thoracic Sympathetic Denervation. Anatomical Record, 2018, 301, 1244-1250.	1.4	7
261	Rapid measurement of cardiac neuropeptide dynamics by capacitive immunoprobe in the porcine heart. American Journal of Physiology - Heart and Circulatory Physiology, 2021, 320, H66-H76.	3.2	7
262	Minimally Invasive Bilateral Stellate Ganglionectomy for Refractory Ventricular Tachycardia. JACC: Clinical Electrophysiology, 2021, 7, 533-535.	3.2	7
263	Initial Experience with an Active-Fixation Defibrillation Electrode and the Presence of Nonphysiological Sensing. PACE - Pacing and Clinical Electrophysiology, 2001, 24, 1713-1720.	1.2	6
264	10C-6 Fully Integrated CMUT-Based Forward-Looking Intracardiac Imaging for Electrophysiology. Proceedings IEEE Ultrasonics Symposium, 2007, , .	0.0	6
265	Miniaturized ultrasound imaging probes enabled by CMUT arrays with integrated frontend electronic circuits. , 2010, 2010, 5987-90.		6
266	Unipolar and Bipolar Electrogram Characteristics Predict Exit Block during Pulmonary Vein Antral Isolation. PACE - Pacing and Clinical Electrophysiology, 2012, 35, 1294-1301.	1.2	6
267	Transmural "Scar-to-Scar" Reentrant Ventricular Tachycardia. Indian Pacing and Electrophysiology Journal, 2013, 13, 212-216.	0.6	6
268	Repolarization Parameters Are Associated With Mortality In Chagas Disease Patients In The United States. Indian Pacing and Electrophysiology Journal, 2014, 14, 171-180.	0.6	6
269	Implantable cardioverter defibrillators: even better than we thought?: TableÂ1. European Heart Journal, 2015, 36, 1646-1648.	2.2	6
270	Catheter Ablation of Atrial Fibrillation. Journal of the American College of Cardiology, 2015, 66, 1361-1363.	2.8	6

#	ARTICLE	IF	CITATIONS
271	Mechanism of ventricular premature beats elicited by left stellate ganglion stimulation during acute ischaemia of the anterior left ventricle. <i>Cardiovascular Research</i> , 2021, 117, 2083-2091.	3.8	6
272	Recurrent ventricular tachycardia after cardiac sympathetic denervation: Prolonged cycle length with improved hemodynamic tolerance and ablation outcomes. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 2382-2392.	1.7	6
273	Chest Radiographs Fail to Detect Right Ventricular Enlargement and Right Atrial Enlargement in Patients With a Pure Restrictive Ventilatory Impairment. <i>Chest</i> , 1994, 106, 381-384.	0.8	5
274	Increased vulnerability of the subendocardium to ischaemic injury: an electrophysiological explanation. <i>Lancet</i> , The, 1995, 346, 1612-1614.	13.7	5
275	The molecular basis of cardiac arrhythmias in patients with cardiomyopathy. <i>Current Heart Failure Reports</i> , 2004, 1, 98-103.	3.3	5
276	Sepsis From Insidious Pacemaker Infection and Unsuspected Tricuspid Valve Endocarditis: The Importance of Transesophageal Echocardiography in Guiding Explantation Strategy. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2005, 19, 505-507.	1.3	5
277	Current status of cardiac MR spectroscopy. <i>Progress in Nuclear Magnetic Resonance Spectroscopy</i> , 2009, 54, 255-277.	7.5	5
278	The Value of Image Integration for Epicardial Catheter Ablation of Ventricular Tachycardia. <i>JACC: Cardiovascular Imaging</i> , 2013, 6, 53-55.	5.3	5
279	Biophysical Parameters During Radiofrequency Catheter Ablation of Scar-Mediated Ventricular Tachycardia: Epicardial and Endocardial Applications via Manual and Magnetic Navigation. <i>Journal of Cardiovascular Electrophysiology</i> , 2014, 25, 1165-1173.	1.7	5
280	Ventricular arrhythmia burden after transcatheter versus surgical pulmonary valve replacement. <i>Heart</i> , 2018, 104, 1791-1796.	2.9	5
281	Living Anatomy of the Pericardial Space. <i>JACC: Clinical Electrophysiology</i> , 2021, 7, 1628-1644.	3.2	5
282	Do Diuretics Cause Heart Disease?. <i>Annals of Internal Medicine</i> , 1995, 123, 891.	3.9	4
283	Use of Potassium Channel Openers for Pharmacologic Modulation of Cardiac Excitability. <i>Journal of Cardiovascular Electrophysiology</i> , 2004, 15, 821-823.	1.7	4
284	The Slippery Slope of Human Ventricular Arrhythmias. <i>Journal of Cardiovascular Electrophysiology</i> , 2004, 15, 1364-1365.	1.7	4
285	Counterclockwise atrial flutter in dextrocardia. <i>Heart Rhythm</i> , 2005, 2, 673-674.	0.7	4
286	A family of intracardiac ultrasound imaging devices designed for guidance of electrophysiology ablation procedures. , 2009, 2009, 1913-7.		4
287	Epicardial Catheter Ablation of Atrial Fibrillation. <i>Cardiac Electrophysiology Clinics</i> , 2010, 2, 113-120.	1.7	4
288	Managing patients with ICD shocks and programming tachycardia therapies during acute heart failure syndromes. <i>Heart Failure Reviews</i> , 2011, 16, 449-456.	3.9	4

#	ARTICLE	IF	CITATIONS
289	Volumetric intracardiac imaging using a fully integrated CMUT ring array: Recent developments. , 2011, , .		4
290	Ablation of Post Transplant Atrial Flutter and Pseudo-Fibrillation Using Magnetic Navigation via a Superior Approach. Indian Pacing and Electrophysiology Journal, 2012, 12, 229-232.	0.6	4
291	The Emerging Role of Epicardial Ablation. Cardiac Electrophysiology Clinics, 2012, 4, 425-437.	1.7	4
292	Integrated Care for Management of Ventricular Arrhythmias. Circulation, 2013, 127, 1354-1356.	1.6	4
293	Radiofrequency Ablation of Drug Refractory Ventricular Tachycardia Related to Cocaine Use: A Feasibility, Safety, and Efficacy Study. Journal of Cardiovascular Electrophysiology, 2014, 25, 739-746.	1.7	4
294	Marshaling the Autonomic Nervous System for Treatment of Atrial Fibrillation. Journal of the American College of Cardiology, 2014, 63, 1902-1903.	2.8	4
295	Could less be more in catheter ablation for persistent atrial fibrillation? Pulmonary vein isolation reconsidered. Heart Rhythm, 2017, 14, 668-669.	0.7	4
296	Right ventricular lead proarrhythmia: A novel intervention for an under-recognized phenomenon. HeartRhythm Case Reports, 2018, 4, 50-53.	0.4	4
297	Incessant intraseptal ventricular tachycardia ablated utilizing extracorporeal membrane oxygenation and bipolar ablation. HeartRhythm Case Reports, 2018, 4, 557-560.	0.4	4
298	Monomorphic Ventricular Arrhythmias in Athletes. Arrhythmia and Electrophysiology Review, 2019, 8, 83-89.	2.4	4
299	Neuroinflammation as a mechanism for cardiovascular diseases. International Journal of Cardiology, 2019, 288, 128-129.	1.7	4
300	Anatomy of the Pericardial Space. Cardiac Electrophysiology Clinics, 2020, 12, 265-270.	1.7	4
301	Cardiovascular autonomic reflex function after bilateral cardiac sympathetic denervation for ventricular arrhythmias. Heart Rhythm, 2020, 17, 1320-1327.	0.7	4
302	Giovanni Maria Lancisi's description of commotio cordis. Heart Rhythm, 2020, 17, 674-675.	0.7	4
303	Catheter Ablation. , 2014, , 1199-1207.		4
304	Atrial fibrillation: from cells to computers. Cardiovascular Research, 2001, 52, 171-173.	3.8	3
305	Mechanisms of Arrhythmias: Are We Still "Learning While Burning"?. Journal of Cardiovascular Electrophysiology, 2002, 13, 393-394.	1.7	3
306	The Autonomic Innervation of the Ligament of Marshall. Journal of Cardiovascular Electrophysiology, 2006, 17, 600-601.	1.7	3

#	ARTICLE	IF	CITATIONS
307	Reentry around the heart. Heart Rhythm, 2007, 4, 236-238.	0.7	3
308	Atrial Fibrillation in Congestive Heart Failure: Current Management. Cardiology Clinics, 2009, 27, 79-93.	2.2	3
309	Live three-dimensional transesophageal echocardiographic imaging of novel multielectrode ablation catheters. Heart Rhythm, 2010, 7, 570-571.	0.7	3
310	Hybrid techniques and neuraxial modulation for treatment of ventricular tachycardia. Future Cardiology, 2011, 7, 273-276.	1.2	3
311	Narrow QRS complex tachycardia: What is the mechanism?. Heart Rhythm, 2013, 10, 1402-1404.	0.7	3
312	Artifact reduction with a wideband late gadolinium enhancement (LGE) MRI technique for patients with implanted cardiac devices: a two-center study. Journal of Cardiovascular Magnetic Resonance, 2014, 16, 029.	3.3	3
313	Unusual response to entrainment of ventricular tachycardia: In or out?. Heart Rhythm, 2014, 11, 725-727.	0.7	3
314	EHRA/HRS/APHS expert consensus on ventricular arrhythmias. Journal of Arrhythmia, 2014, 30, 327-349.	1.2	3
315	Sympathetic Innervation, Denervation, and Cardiac Arrhythmias. , 2014, , 409-417.		3
316	Response to Letter by Jalife et al Regarding Article, "Quantitative Analysis of Localized Sources Identified by Focal Impulse and Rotor Mapping in Atrial Fibrillation". Circulation: Arrhythmia and Electrophysiology, 2015, 8, 1299-1300.	4.8	3
317	Arrhythmogenic right ventricular cardiomyopathy: Electroarchitecture of the substrate. HeartRhythm Case Reports, 2016, 2, 47-51.	0.4	3
318	Neural Control of Cardiac Function in Health and Disease. , 2017, , 13-35.		3
319	Structural Interventions and Potential Unforeseen Limits on Access to Ventricular Tachycardia Substrates. JACC: Clinical Electrophysiology, 2019, 5, 996-997.	3.2	3
320	Arrhythmia exacerbation after post-infarction ventricular tachycardia ablation: prevalence and prognostic significance. Europace, 2020, 22, 1680-1687.	1.7	3
321	Comprehensive Anatomy of the Pericardial Space and the Cardiac Hilum. JACC: Cardiovascular Imaging, 2022, 15, 927-942.	5.3	3
322	Understanding Circadian Mechanisms of Sudden Cardiac Death: A Report From the National Heart, Lung, and Blood Institute Workshop, Part 2: Population and Clinical Considerations. Circulation: Arrhythmia and Electrophysiology, 2021, 14, e010190.	4.8	3
323	Device Extraction in Adults with Congenital Heart Disease. PACE - Pacing and Clinical Electrophysiology, 2009, 32, 340-345.	1.2	2
324	Alternating Cycle Length During Supraventricular Tachycardia: What is the Mechanism?. Journal of Cardiovascular Electrophysiology, 2009, 20, 1071-1073.	1.7	2

#	ARTICLE	IF	CITATIONS
325	Ripple mapping: Making electroanatomic mapping user-friendly. <i>Heart Rhythm</i> , 2009, 6, 1763-1764.	0.7	2
326	Recurrent Irregular Tachycardia That Consistently Terminates on a P Wave: What Is the Mechanism?. <i>Journal of Cardiovascular Electrophysiology</i> , 2010, 21, 1062-1063.	1.7	2
327	Catheter Ablation of Idiopathic Ventricular Tachycardia. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2010, 3, 219-221.	4.8	2
328	Ultrasound compatible RF ablation electrode design for catheter based guidance of RF ablation — In vivo results with thermal strain imaging. , 2010, , .		2
329	Monitoring radiofrequency catheter ablation using thermal strain imaging. , 2010, , .		2
330	Three Dissociated Rhythms After Ablation of an Atypical Right Atrial Flutter. <i>Journal of Cardiovascular Electrophysiology</i> , 2011, 22, 477-477.	1.7	2
331	Ventricular Tachycardia from Remote Blunt Chest Trauma: Combined Epicardial&Endocardial Right Ventricular Substrate Characterization. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2012, 35, e127-30.	1.2	2
332	Improved inversion time (TI) scout sequence for late gadolinium enhancement MRI of patients with implantable cardiac devices. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2014, 16, P19.	3.3	2
333	10 MHz catheter-based annular array for thermal strain guided intramural cardiac ablations. , 2015, , .		2
334	Natriuretic peptides and peripheral autonomic neurotransmission: back to the A, B, and C—. <i>Cardiovascular Research</i> , 2016, 112, 619-621.	3.8	2
335	Sympathetic neural recording—It is all in the details. <i>Heart Rhythm</i> , 2017, 14, 972-973.	0.7	2
336	Anatomy for Ventricular Tachycardia Ablation in Structural Heart Disease. <i>Cardiac Electrophysiology Clinics</i> , 2017, 9, 11-24.	1.7	2
337	Catheter Ablation. , 2018, , 1185-1193.		2
338	Catheter ablation in the vicinity of the proximal conduction system: Your eyes cannot see what your mind does not know. <i>Heart Rhythm</i> , 2019, 16, 378-379.	0.7	2
339	Cardiac perforation complicating cardiac electrophysiology procedures: value of angiography and use of a closure device to avoid cardiac surgery. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2020, 58, 193-201.	1.3	2
340	Masked premature ventricular contractions and intradevice interaction causing ventricular fibrillation. <i>HeartRhythm Case Reports</i> , 2021, 7, 69-73.	0.4	2
341	Three-dimensional imaging of the pericardial space. <i>HeartRhythm Case Reports</i> , 2020, 6, 194-197.	0.4	2
342	Unusual Response to Atrial Extrastimulus Testing. <i>Journal of Cardiovascular Electrophysiology</i> , 2002, 13, 200-200.	1.7	1

#	ARTICLE	IF	CITATIONS
343	The molecular basis of cardiac arrhythmias. <i>Journal of Nuclear Cardiology</i> , 2002, 9, 206-214.	2.1	1
344	Histopathologic characterization of the atrioventricular conduction axis following catheter ablation. <i>Heart Rhythm</i> , 2005, 2, 532-535.	0.7	1
345	5G-6 Forward Looking Intracardiac Imaging Catheters for Electrophysiology. , 2006, , .		1
346	Atrial fibrillation and congestive heart failure. <i>Current Heart Failure Reports</i> , 2008, 5, 11-15.	3.3	1
347	Latent atrial fibrillation triggers originating in accessory pathways. <i>Heart Rhythm</i> , 2008, 5, 1248-1249.	0.7	1
348	Diagnostic maneuver during narrow-complex tachycardia: What is the arrhythmia mechanism?. <i>Heart Rhythm</i> , 2009, 6, 716-717.	0.7	1
349	A 10 Fr ultrasound catheter with integrated micromotor for 4D intracardiac echocardiography. , 2010, , .		1
350	Imaging Cardiac Arrhythmias. <i>Science Translational Medicine</i> , 2011, 3, 98fs2.	12.4	1
351	Response to Letter Regarding "Impact of Local Ablation on Inter-Connected Channels Within Ventricular Scar: Mechanistic Implications for Substrate Modification". <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 363-363.	4.8	1
352	HIFU power network optimization for catheter based cardiac interventions. , 2016, , .		1
353	Pattern Breaks on the Surface ECG: Can We Anticipate a Long Day Ahead?. <i>Journal of Cardiovascular Electrophysiology</i> , 2017, 28, 515-516.	1.7	1
354	Vagal Neuromodulation for Atrial Arrhythmias. <i>JACC: Clinical Electrophysiology</i> , 2017, 3, 939-941.	3.2	1
355	Programmable Hypertension Control: Another Possible Indication for Implanted Pacemakers. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	1
356	Foundational concepts for cardiac neuromodulation. <i>Bioelectronics in Medicine</i> , 2018, 1, 9-11.	2.0	1
357	Anesthetizing the Fibrillating Heart. <i>Journal of the American Heart Association</i> , 2019, 8, e012713.	3.7	1
358	Guiding Lesion Formation During Radiofrequency Catheter Ablation. , 2019, , 18-26.e3.		1
359	Limitations of 12-lead electrocardiogram wide complex tachycardia algorithms in a patient with left atrial flutter and large myocardial infarction. <i>HeartRhythm Case Reports</i> , 2019, 5, 70-73.	0.4	1
360	Increased baseline ECG R-R dispersion predicts improvement in systolic function after atrial fibrillation ablation. <i>Open Heart</i> , 2019, 6, e000958.	2.3	1

#	ARTICLE	IF	CITATIONS
361	Epicardial Interventions in Electrophysiology: Transformation to an Established Approach. <i>Cardiac Electrophysiology Clinics</i> , 2020, 12, xv.	1.7	1
362	Avoiding the â€œcart before the horseâ€™: the importance of continued basic and translational studies of renal denervation. <i>Europace</i> , 2020, 22, 513-514.	1.7	1
363	Atrial tachycardia arising from the distal left atrial appendage requiring high-power endocardial and epicardial ablation. <i>HeartRhythm Case Reports</i> , 2021, 7, 157-161.	0.4	1
364	Minimally Invasive Bilateral Stellate Ganglionectomy for Refractory Ventricular Tachycardia. <i>Annals of Thoracic Surgery</i> , 2021, 111, e295-e296.	1.3	1
365	Cardiac sympathetic denervation and mental health. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2021, 232, 102787.	2.8	1
366	How to Use Intracardiac Echocardiography to Recognize Normal Cardiac Anatomy. <i>Cardiac Electrophysiology Clinics</i> , 2021, 13, 273-283.	1.7	1
367	Catheter ablation of ventricular tachycardia in patients with prior cardiac surgery: An analysis from the International VT Ablation Center Collaborative Group. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 409-416.	1.7	1
368	Applied Cardiac Anatomy for Catheter Ablation of Atrial Fibrillation. , 2008, , 199-207.		1
369	Interstitial norepinephrine levels and local electrophysiological properties of the myocardium during sympathetic nerve activation. <i>FASEB Journal</i> , 2011, 25, 1098.1.	0.5	1
370	Cardiac Sympathectomy and its Enduring Value for the Management of Long QT Syndrome. <i>JACC: Clinical Electrophysiology</i> , 2022, 8, 295-296.	3.2	1
371	Cardiac resynchronisation therapy improves quality of life and functional status in people with chronic heart failure undergoing implantable cardioverter defibrillator therapy. <i>Evidence-based Cardiovascular Medicine</i> , 2003, 7, 191-192.	0.0	0
372	Pulmonary-vein cryoisolation versus left-atrial linear cryoablation for atrial fibrillation. <i>Nature Clinical Practice Cardiovascular Medicine</i> , 2005, 2, 446-447.	3.3	0
373	Incessant tachycardia following catheter ablation of an accessory pathway: What is the mechanism?. <i>Heart Rhythm</i> , 2005, 2, 441-442.	0.7	0
374	Cardiac MRI: Detection of myocardial infarction in symptomatic patients without coronary artery disease undergoing electrophysiological testing. <i>Heart Rhythm</i> , 2005, 2, S148.	0.7	0
375	Arrhythmia diagnosis: Simple and elegant. <i>Heart Rhythm</i> , 2006, 3, 680-681.	0.7	0
376	Depressed Regional Circumferential Strain Is Associated with Increased BNP in Heart Failure. <i>Journal of Cardiac Failure</i> , 2006, 12, S13.	1.7	0
377	Pre-Implantation B-Type Natriuretic Peptide Is a Predictor of Positive Response to Cardiac Resynchronization Therapy. <i>Journal of Cardiac Failure</i> , 2006, 12, S63.	1.7	0
378	Response to the Editor:. <i>Journal of Cardiovascular Electrophysiology</i> , 2006, 17, E8-E8.	1.7	0

#	ARTICLE	IF	CITATIONS
379	Exploring the potential of pulmonary vein recordings: can they help elucidate mechanisms of paroxysmal atrial fibrillation?. <i>Europace</i> , 2008, 10, 690-691.	1.7	0
380	The autonomic stress of sleep: Sleeping the sleep of death. <i>Heart Rhythm</i> , 2010, 7, 1075-1076.	0.7	0
381	Preface. <i>Cardiac Electrophysiology Clinics</i> , 2010, 2, xv-xvi.	1.7	0
382	Coronary sinus fistula: A reason not to implant a transvenous left ventricular lead. <i>Heart Rhythm</i> , 2011, 8, 1658.	0.7	0
383	Guiding Lesion Formation during Radiofrequency Energy Catheter Ablation. , 2011, , 20-31.		0
384	Regulating energy delivery during intracardiac radiofrequency ablation using thermal strain imaging. , 2011, , .		0
385	Response to Letter Regarding Article, "Functional Pace-Mapping Responses for Identification of Targets for Catheter Ablation of Scar-Mediated Ventricular Tachycardia" <i>Circulation: Arrhythmia and Electrophysiology</i> , 2012, 5, .	4.8	0
386	Atrial Fibrillation Ablation. <i>Cardiac Electrophysiology Clinics</i> , 2012, 4, 305-315.	1.7	0
387	In Silico to In Vivo: Mutation-Specific Modeling of Arrhythmia Risk. <i>Journal of the American College of Cardiology</i> , 2012, 60, 2192-2193.	2.8	0
388	Assessment of His-Purkinje reserve: What is the mechanism of block?. <i>Heart Rhythm</i> , 2012, 9, 465-466.	0.7	0
389	Wide Complex Tachycardia with a Unique Mode of Termination: What Is the Mechanism?. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2012, 35, 97-99.	1.2	0
390	How to Target Postablation Perimitral Flutter: Valve Isthmus or PV Triggers?. <i>Journal of Cardiovascular Electrophysiology</i> , 2012, 23, 145-146.	1.7	0
391	The Emerging Role of Cardiac Resynchronization Therapy in Milder Heart Failure: Are We Implanting Too Late for Response?. <i>Current Heart Failure Reports</i> , 2012, 9, 51-56.	3.3	0
392	Special Ablation Approaches. , 2014, , 1263-1276.		0
393	Electrocardiographic Recognition of Epicardial Arrhythmias. <i>Cardiac Electrophysiology Clinics</i> , 2014, 6, 603-611.	1.7	0
394	Reply to the Editor "More Awarenessless Risk" Interpretation of Ablation Risk Caused by Coronary Arterial Anatomy. <i>Heart Rhythm</i> , 2015, 12, e66-e67.	0.7	0
395	MY APPROACH to selecting patients for videoscopic cardiac sympathetic denervation (CSD) <i>Trends in Cardiovascular Medicine</i> , 2016, 26, 735-736.	4.9	0
396	Cardiac Arrhythmias in Adults with Congenital Heart Disease. <i>Cardiac Electrophysiology Clinics</i> , 2017, 9, xv-xvi.	1.7	0

#	ARTICLE	IF	CITATIONS
397	Coronary sinus ostium in the lateral right atrium: Implications for the electrophysiologist. HeartRhythm Case Reports, 2017, 3, 487-489.	0.4	0
398	Vagus Nerve Stimulation: Therapeutic Applications for Cardiac Disease. Series on Bioengineering and Biomedical Engineering, 2017, , 601-630.	0.1	0
399	Journal of Cardiovascular Electrophysiology : Redefining Our Mission. Journal of Cardiovascular Electrophysiology, 2018, 30, 5-6.	1.7	0
400	Neural ablation to treat ventricular arrhythmias. Europace, 2018, 20, 1880-1881.	1.7	0
401	Percutaneous Hemodynamic Assist Devices. Journal of the American College of Cardiology, 2018, 72, 751-753.	2.8	0
402	Reply to the Editor's Bipolar ablation of refractory VT circuits: Current opportunities and limitations. HeartRhythm Case Reports, 2019, 5, 288-289.	0.4	0
403	Catheter Ablation of Ventricular Tachycardia. Journal of the American College of Cardiology, 2020, 76, 1657-1659.	2.8	0
404	Journal of the American College of Cardiology: Clinical Electrophysiology. JACC: Clinical Electrophysiology, 2020, 6, 753-755.	3.2	0
405	Osamu Fujimura MD (1953-2020). Heart Rhythm, 2021, 18, 498.	0.7	0
406	Selection of Ablation Catheters, Energy Sources, and Power Delivery. , 2008, , 209-221.		0
407	Electrophysiologic Abnormalities: Unoperated Occurrence and Postoperative Residua and Sequelae. , 2009, , 418-459.		0
408	The Cardiac Atlas Project: Rationale, Design and Procedures. Lecture Notes in Computer Science, 2010, , 36-45.	1.3	0
409	Case 49. , 2011, , 217-219.		0
410	Surgical Ventricular Tachycardia Ablation in Arrhythmogenic Right Ventricular Cardiomyopathy after Previous Hemopericardium. , 2020, , 483-485.		0
411	Cryoballoon pulmonary vein isolation: Effects on neural control of the heart. International Journal of Cardiology, 2020, 314, 77-78.	1.7	0
412	Incessant Ventricular Tachycardia Causing Tachycardia-Induced Cardiomyopathy and Left Atrial Appendage Thrombus. , 2020, , 449-451.		0
413	Utilization of Isochronal Late Activation Mapping to Minimize Ablation Lesion Set in a Patient with Diffuse Epicardial Scar from Non-Ischemic Cardiomyopathy. , 2020, , 463-465.		0
414	Ebstein's anomaly: Structural insights for the interventional electrophysiologist. Heart Rhythm, 2020, 17, 1099-1100.	0.7	0

#	ARTICLE	IF	CITATIONS
415	Calming the storm by sympatholysis. Indian Pacing and Electrophysiology Journal, 2011, 11, 31-3.	0.6	0
416	A Case Of Difficult Epicardial Access For Ablation Of Ventricular Tachycardia. Journal of Atrial Fibrillation, 2014, 6, 1045.	0.5	0