

Samuel J Asirvatham

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2315622/publications.pdf>

Version: 2024-02-01

325
papers

7,959
citations

57631

44
h-index

69108

77
g-index

352
all docs

352
docs citations

352
times ranked

6883
citing authors

#	ARTICLE	IF	CITATIONS
1	An artificial intelligence-enabled ECG algorithm for the identification of patients with atrial fibrillation during sinus rhythm: a retrospective analysis of outcome prediction. <i>Lancet, The</i> , 2019, 394, 861-867.	6.3	794
2	Screening for cardiac contractile dysfunction using an artificial intelligence-enabled electrocardiogram. <i>Nature Medicine</i> , 2019, 25, 70-74.	15.2	686
3	Malignant Bileaflet Mitral Valve Prolapse Syndrome in Patients With Otherwise Idiopathic Out-of-Hospital Cardiac Arrest. <i>Journal of the American College of Cardiology</i> , 2013, 62, 222-230.	1.2	224
4	Age and Sex Estimation Using Artificial Intelligence From Standard 12-Lead ECGs. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019, 12, e007284.	2.1	213
5	Characteristics of Premature Ventricular Complexes as Correlates of Reduced Left Ventricular Systolic Function: Study of the Burden, Duration, Coupling Interval, Morphology and Site of Origin of PVCs. <i>Journal of Cardiovascular Electrophysiology</i> , 2011, 22, 791-798.	0.8	191
6	Development and Validation of a Deep-Learning Model to Screen for Hyperkalemia From the Electrocardiogram. <i>JAMA Cardiology</i> , 2019, 4, 428.	3.0	188
7	Detection of Hypertrophic Cardiomyopathy Using a Convolutional Neural Network-Enabled Electrocardiogram. <i>Journal of the American College of Cardiology</i> , 2020, 75, 722-733.	1.2	183
8	Relative efficacy of catheter ablation vs antiarrhythmic drugs in treating premature ventricular contractions: A single-center retrospective study. <i>Heart Rhythm</i> , 2014, 11, 187-193.	0.3	162
9	Correlative Anatomy for the Invasive Electrophysiologist: Outflow Tract and Supraventricular Arrhythmia. <i>Journal of Cardiovascular Electrophysiology</i> , 2009, 20, 955-968.	0.8	135
10	Presentation and Outcome of Arrhythmic Mitral Valve Prolapse. <i>Journal of the American College of Cardiology</i> , 2020, 76, 637-649.	1.2	121
11	Impact of Left Atrial Appendage Closure During Cardiac Surgery on the Occurrence of Early Postoperative Atrial Fibrillation, Stroke, and Mortality. <i>Circulation</i> , 2017, 135, 366-378.	1.6	119
12	The Autonomic Nervous System in Cardiac Electrophysiology. <i>Cardiology in Review</i> , 2010, 18, 275-284.	0.6	108
13	Sites of Successful Ventricular Fibrillation Ablation in Bileaflet Mitral Valve Prolapse Syndrome. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, .	2.1	101
14	Burden of Arrhythmia in Pregnancy. <i>Circulation</i> , 2017, 135, 619-621.	1.6	97
15	Electrogram Guidance. <i>JACC: Heart Failure</i> , 2014, 2, 466-473.	1.9	92
16	Stroke or Transient Ischemic Attack in Patients With Transvenous Pacemaker or Defibrillator and Echocardiographically Detected Patent Foramen Ovale. <i>Circulation</i> , 2013, 128, 1433-1441.	1.6	87
17	Trends in Use and Adverse Outcomes Associated with Transvenous Lead Removal in the United States. <i>Circulation</i> , 2015, 132, 2363-2371.	1.6	84
18	Contemporary Outcomes in Patients With Long QT Syndrome. <i>Journal of the American College of Cardiology</i> , 2017, 70, 453-462.	1.2	81

#	ARTICLE	IF	CITATIONS
19	Reversing anticoagulant effects of novel oral anticoagulants: role of ciraparantag, andexanet alfa, and idarucizumab. <i>Vascular Health and Risk Management</i> , 2016, 12, 35.	1.0	80
20	Correlative Anatomy and Electrophysiology for the Interventional Electrophysiologist. <i>Journal of Cardiovascular Electrophysiology</i> , 2009, 20, 113-122.	0.8	79
21	Pulsed electric fields for cardiac ablation and beyond: A state-of-the-art review. <i>Heart Rhythm</i> , 2019, 16, 1112-1120.	0.3	77
22	The Mitral Annular Disjunction of Mitral Valve Prolapse. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 2073-2087.	2.3	74
23	Cerebral Amyloid Angiopathy. <i>Journal of the American College of Cardiology</i> , 2017, 70, 1173-1182.	1.2	73
24	Troubleshooting Implanted Cardioverter Defibrillator Sensing Problems I. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 1237-1261.	2.1	72
25	Safety and Outcomes of Magnetic Resonance Imaging in Patients with Abandoned Pacemaker and Defibrillator Leads. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2014, 37, 1284-1290.	0.5	72
26	Safety of magnetic resonance imaging in patients with legacy pacemakers and defibrillators and abandoned leads. <i>Heart Rhythm</i> , 2018, 15, 228-233.	0.3	68
27	Effective Use of Percutaneous Stellate Ganglion Blockade in Patients With Electrical Storm. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019, 12, e007118.	2.1	68
28	Catheter Ablation for Atrial Arrhythmias in Patients With Cardiac Amyloidosis. <i>Journal of Cardiovascular Electrophysiology</i> , 2016, 27, 1167-1173.	0.8	64
29	Epicardial versus endocardial permanent pacing in adults with congenital heart disease. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2010, 28, 235-243.	0.6	62
30	Ventricular Arrhythmia Risk Stratification in Patients With Tetralogy of Fallot at the Time of Pulmonary Valve Replacement. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015, 8, 110-116.	2.1	61
31	Bileaflet Mitral Valve Prolapse and Risk of Ventricular Dysrhythmias and Death. <i>Journal of Cardiovascular Electrophysiology</i> , 2016, 27, 463-468.	0.8	59
32	Incidence of Idiopathic Ventricular Arrhythmias. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, .	2.1	57
33	Primer on Pulsed Electrical Field Ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021, 14, e010086.	2.1	57
34	Practical Management of Postoperative Atrial Fibrillation after Noncardiac Surgery. <i>Journal of the American College of Surgeons</i> , 2014, 219, 831-841.	0.2	56
35	Myocardium of the Superior Vena Cava, Coronary Sinus, Vein of Marshall, and the Pulmonary Vein Ostia: Gross Anatomic Studies in 620 Hearts. <i>Journal of Cardiovascular Electrophysiology</i> , 2012, 23, 1304-1309.	0.8	54
36	Fascicular Ventricular Arrhythmias. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, .	2.1	53

#	ARTICLE	IF	CITATIONS
37	Supravalvular Arrhythmia. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2009, 2, 316-326.	2.1	52
38	Reduction in malignant ventricular arrhythmia and appropriate shocks following surgical correction of bileaflet mitral valve prolapse. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2016, 46, 137-143.	0.6	51
39	“Power-on resets” in cardiac implantable electronic devices during magnetic resonance imaging. <i>Heart Rhythm</i> , 2015, 12, 540-544.	0.3	49
40	Left Atrial Appendage. <i>JACC: Clinical Electrophysiology</i> , 2016, 2, 403-412.	1.3	49
41	A Novel Truncating Variant in FLNC-Encoded Filamin C May Serve as a Proarrhythmic Genetic Substrate for Arrhythmogenic Bileaflet Mitral Valve Prolapse Syndrome. <i>Mayo Clinic Proceedings</i> , 2019, 94, 906-913.	1.4	48
42	The efficacy and safety of electroanatomic mapping-guided endomyocardial biopsy: a systematic review. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2018, 53, 63-71.	0.6	47
43	Atypical complications encountered with epicardial electrophysiological procedures. <i>Heart Rhythm</i> , 2013, 10, 1613-1621.	0.3	46
44	Association of Serum Magnesium on Mortality in Patients Admitted to the Intensive Cardiac Care Unit. <i>American Journal of Medicine</i> , 2017, 130, 229.e5-229.e13.	0.6	46
45	Irreversible electroporation for catheter-based cardiac ablation: a systematic review of the preclinical experience. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2019, 55, 251-265.	0.6	46
46	Pulmonary vein–related maneuvers: Part I. <i>Heart Rhythm</i> , 2007, 4, 538-544.	0.3	45
47	Long-Term Survival of Patients With Left Ventricular Noncompaction. <i>Journal of the American Heart Association</i> , 2021, 10, e015563.	1.6	45
48	Three-Dimensional Printed Biopatches With Conductive Ink Facilitate Cardiac Conduction When Applied to Disrupted Myocardium. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019, 12, e006920.	2.1	44
49	Irreversible electroporation for the treatment of cardiac arrhythmias. <i>Expert Review of Cardiovascular Therapy</i> , 2018, 16, 349-360.	0.6	42
50	The effect of mitral valve surgery on ventricular arrhythmia in patients with bileaflet mitral valve prolapse. <i>Indian Pacing and Electrophysiology Journal</i> , 2016, 16, 187-191.	0.3	41
51	Differentiating Atrioventricular Nodal Reentrant Tachycardia from Junctional Tachycardia: Novel Application of the Delta H-A Interval. <i>Journal of Cardiovascular Electrophysiology</i> , 2007, 19, 071004055652013-???.	0.8	40
52	Correlative Anatomy for the Electrophysiologist: Ablation for Atrial Fibrillation. Part I: Pulmonary Vein Ostia, Superior Vena Cava, Vein of Marshall. <i>Journal of Cardiovascular Electrophysiology</i> , 2010, 21, 721-730.	0.8	40
53	Percutaneous Epicardial Access for Mapping and Ablation Is Feasible in Patients With Prior Cardiac Surgery, Including Coronary Bypass Surgery. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015, 8, 94-101.	2.1	40
54	Elimination of Purkinje Fibers by Electroporation Reduces Ventricular Fibrillation Vulnerability. <i>Journal of the American Heart Association</i> , 2018, 7, e009070.	1.6	40

#	ARTICLE	IF	CITATIONS
55	Magnetic Resonance Imaging in Patients with Recently Implanted Pacemakers. PACE - Pacing and Clinical Electrophysiology, 2013, 36, 1090-1095.	0.5	39
56	Methods to access the surgically excluded cavotricuspid isthmus for complete ablation of typical atrial flutter in patients with congenital heart defects. Heart Rhythm, 2009, 6, 949-956.	0.3	38
57	Catheter Ablation Related Mitral Valve Injury: The Importance of Early Recognition and Rescue Mitral Valve Repair. Journal of Cardiovascular Electrophysiology, 2014, 25, 971-975.	0.8	37
58	Intrapulmonary Vein Ablation Without Stenosis: A Novel Balloon-Based Direct Current Electroporation Approach. Journal of the American Heart Association, 2018, 7, .	1.6	37
59	Correlative Anatomy for the Electrophysiologist: Ablation for Atrial Fibrillation. Part II: Regional Anatomy of the Atria and Relevance to Damage of Adjacent Structures During AF Ablation. Journal of Cardiovascular Electrophysiology, 2010, 21, 829-836.	0.8	36
60	Synchronous ventricular pacing with direct capture of the atrioventricular conduction system: Functional anatomy, terminology, and challenges. Heart Rhythm, 2016, 13, 2237-2246.	0.3	36
61	The infrahisian conduction system and endocavitary cardiac structures: relevance for the invasive electrophysiologist. Journal of Interventional Cardiac Electrophysiology, 2014, 39, 45-56.	0.6	35
62	Pericardiotomy Enhances Left Ventricular Diastolic Reserve With Volume Loading in Humans. Circulation, 2018, 138, 2295-2297.	1.6	35
63	Correlative Anatomy for the Electrophysiologist, Part I: The Pericardial Space, Oblique Sinus, Transverse Sinus. Journal of Cardiovascular Electrophysiology, 2010, 21, 1421-1426.	0.8	33
64	Pulmonary embolism in patients with transvenous cardiac implantable electronic device leads. Europace, 2016, 18, 246-252.	0.7	33
65	Noninvasive blood potassium measurement using signal-processed, single-lead ecg acquired from a handheld smartphone. Journal of Electrocardiology, 2017, 50, 620-625.	0.4	33
66	Ventricular dyssynchrony assessment using ultra-high frequency ECG technique. Journal of Interventional Cardiac Electrophysiology, 2017, 49, 245-254.	0.6	32
67	Pacing maneuvers for nonpulmonary vein sources: Part II. Heart Rhythm, 2007, 4, 681-685.	0.3	29
68	Novel Percutaneous Epicardial Autonomic Modulation in the Canine for Atrial Fibrillation: Results of an Efficacy and Safety Study. PACE - Pacing and Clinical Electrophysiology, 2016, 39, 407-417.	0.5	29
69	Successful cryoablation in the noncoronary aortic cusp for a left anteroseptal accessory pathway. Journal of Interventional Cardiac Electrophysiology, 2008, 23, 205-211.	0.6	28
70	Novel balloon catheter device with pacing, ablating, electroporation, and drug-eluting capabilities for atrial fibrillation treatment—preliminary efficacy and safety studies in a canine model. Translational Research, 2014, 164, 508-514.	2.2	28
71	Electroporation. Circulation: Arrhythmia and Electrophysiology, 2014, 7, 573-575.	2.1	27
72	Electroporation of epicardial autonomic ganglia: Safety and efficacy in medium-term canine models. Journal of Cardiovascular Electrophysiology, 2019, 30, 607-615.	0.8	27

#	ARTICLE	IF	CITATIONS
73	Efficacy and Safety of Transvenous Lead Extraction in the Device Laboratory and Operating Room Guided by a Novel Risk Stratification Scheme. <i>JACC: Clinical Electrophysiology</i> , 2019, 5, 174-182.	1.3	27
74	Inappropriate Dosing of Direct Oral Anticoagulants in Patients with Atrial Fibrillation. <i>American Journal of Cardiology</i> , 2021, 144, 52-59.	0.7	27
75	Increase in pulmonary arterial pressure after atrial fibrillation ablation: incidence and associated findings. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2014, 40, 47-52.	0.6	26
76	Troubleshooting Implantable Cardioverter-Defibrillator Sensing Problems II. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015, 8, 212-220.	2.1	26
77	Wide Complex Tachycardia Differentiation: A Reappraisal of the State-of-the-Art. <i>Journal of the American Heart Association</i> , 2020, 9, e016598.	1.6	26
78	The Knot That Binds Mitral Valve Prolapse and Sudden Cardiac Death. <i>Circulation</i> , 2015, 132, 551-552.	1.6	25
79	Multicenter study of the safety and effects of magnetic resonance imaging in patients with coronary sinus left ventricular pacing leads. <i>Heart Rhythm</i> , 2015, 12, 345-349.	0.3	25
80	Innervation of the heart: An invisible grid within a black box. <i>Trends in Cardiovascular Medicine</i> , 2016, 26, 245-257.	2.3	25
81	Effect of ventricular pacing lead position on tricuspid regurgitation: A randomized prospective trial. <i>Heart Rhythm</i> , 2018, 15, 1009-1016.	0.3	25
82	The Noncoronary Cusp as a Site for Successful Ablation of Accessory Pathways: Electrogram Characteristics in Three Cases. <i>Journal of Cardiovascular Electrophysiology</i> , 2011, 22, no-no.	0.8	24
83	Echocardiography-Guided Risk Stratification for Long QT Syndrome. <i>Journal of the American College of Cardiology</i> , 2020, 76, 2834-2843.	1.2	24
84	Electrocardiographic Predictors of Torsadogenic Risk During Dofetilide or Sotalolol Initiation: Utility of a Novel T Wave Analysis Program. <i>Cardiovascular Drugs and Therapy</i> , 2015, 29, 433-441.	1.3	23
85	Catheter-based intervention for pulmonary vein stenosis due to fibrosing mediastinitis: The Mayo Clinic experience. <i>IJC Heart and Vasculature</i> , 2015, 8, 103-107.	0.6	22
86	Safety and Efficacy of Cryoablation in Patients With Ventricular Arrhythmias Originating From the Para-Hisian Region. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 366-373.	1.3	22
87	Does the use of intracardiac echocardiography during atrial fibrillation catheter ablation improve outcomes and cost? A nationwide 14-year analysis from 2001 to 2014. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021, 61, 461-468.	0.6	22
88	Feasibility of selective cardiac ventricular electroporation. <i>PLoS ONE</i> , 2020, 15, e0229214.	1.1	22
89	Cardiac ablation with pulsed electric fields: principles and biophysics. <i>Europace</i> , 2022, 24, 1213-1222.	0.7	22
90	Identification of Concealed and Manifest Long QT Syndrome Using a Novel T Wave Analysis Program. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, .	2.1	21

#	ARTICLE	IF	CITATIONS
91	The WCT Formula: A novel algorithm designed to automatically differentiate wide-complex tachycardias. <i>Journal of Electrocardiology</i> , 2019, 54, 61-68.	0.4	21
92	Concurrent Application of Charge Using a Novel Circuit Prevents Heat-Related Coagulum Formation During Radiofrequency Ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2008, 19, 843-850.	0.8	20
93	Transcatheter tricuspid valve-in-valve in patients with transvalvular device leads. <i>Catheterization and Cardiovascular Interventions</i> , 2016, 87, E160-5.	0.7	20
94	Spectrum of Ventricular Arrhythmias Arising from Papillary Muscle in the Structurally Normal Heart. <i>Cardiac Electrophysiology Clinics</i> , 2016, 8, 555-565.	0.7	20
95	Natural history and clinical outcomes of inappropriate sinus tachycardia. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 137-143.	0.8	20
96	Ventricular pacing – Electromechanical consequences and valvular function. <i>Indian Pacing and Electrophysiology Journal</i> , 2016, 16, 19-30.	0.3	19
97	The Diagnostic Value of Cardiac Deceleration Capacity in Vasovagal Syncope. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e008659.	2.1	19
98	Distinguishing Ventricular Arrhythmia Originating from the Right Coronary Cusp, Peripulmonic Valve Area, and the Right Ventricular Outflow Tract: Utility of Lead I. <i>Journal of Cardiovascular Electrophysiology</i> , 2014, 25, 404-410.	0.8	18
99	Impact of sedation vs. general anaesthesia on percutaneous epicardial access safety and procedural outcomes. <i>Europace</i> , 2018, 20, 329-336.	0.7	18
100	Outflow tract ventricular tachycardia. <i>Texas Heart Institute Journal</i> , 2012, 39, 526-8.	0.1	18
101	Left Atrial Appendage Exclusion for Atrial Fibrillation. <i>Cardiology Clinics</i> , 2014, 32, 601-625.	0.9	17
102	Right ventricular dysfunction in congenitally corrected transposition of the great arteries and risk of ventricular tachyarrhythmia and sudden death. <i>International Journal of Cardiology</i> , 2018, 258, 83-89.	0.8	17
103	Mortality and Cerebrovascular Events After Heart Rhythm Disorder Management Procedures. <i>Circulation</i> , 2018, 137, 24-33.	1.6	17
104	Meta-Analysis Comparing Watchman™ and Amplatzer Devices for Stroke Prevention in Atrial Fibrillation. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 89.	1.1	17
105	A Review Of The Relevant Embryology, Pathohistology, And Anatomy Of The Left Atrial Appendage For The Invasive Cardiac Electrophysiologist. <i>Journal of Atrial Fibrillation</i> , 2015, 8, 1129.	0.5	17
106	Teaching Points With 3-Dimensional Mapping of Cardiac Arrhythmias. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2011, 4, e11-4.	2.1	16
107	Cerebral amyloid angiopathy and implications for atrial fibrillation management. <i>Lancet</i> , The, 2017, 390, 9-11.	6.3	16
108	The VT Prediction Model: A simplified means to differentiate wide complex tachycardias. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 185-195.	0.8	16

#	ARTICLE	IF	CITATIONS
109	Electrogram-guided endomyocardial biopsy yield in patients with suspected cardiac sarcoidosis and relation to outcomes. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 2486-2495.	0.8	16
110	Parahisian pacing: technique, utility, and pitfalls. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2014, 40, 105-116.	0.6	15
111	Dose-dependent pulmonary vein reconnection in response to adenosine: relevance of atrioventricular block during infusion. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2016, 47, 117-123.	0.6	15
112	Incidence, patterns, and outcomes after transvenous cardiac device lead macrodislodgment: Insights from a population-based study. <i>Heart Rhythm</i> , 2019, 16, 140-147.	0.3	15
113	Gastric ablation as a novel technique for modulating electrical conduction in the in vivo stomach. <i>American Journal of Physiology - Renal Physiology</i> , 2021, 320, G573-G585.	1.6	15
114	The Pericardial Space: Obtaining Access and an Approach to Fluoroscopic Anatomy. <i>Cardiac Electrophysiology Clinics</i> , 2010, 2, 9-23.	0.7	14
115	Outcomes of Combined Endocardial-Epicardial Ablation Compared With Endocardial Ablation Alone in Patients Who Undergo Epicardial Access. <i>American Journal of Cardiology</i> , 2016, 118, 842-848.	0.7	14
116	Outcomes of Transvenous Lead Extraction for Cardiovascular Implantable Electronic Device Infections in Patients With Prosthetic Heart Valves. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, .	2.1	14
117	Safety of thoracic magnetic resonance imaging for patients with pacemakers and defibrillators. <i>Heart Rhythm</i> , 2019, 16, 1645-1651.	0.3	14
118	Utility of HAS-BLED and CHA2DS2-VASc Scores Among Patients With Atrial Fibrillation and Imaging Evidence of Cerebral Amyloid Angiopathy. <i>Mayo Clinic Proceedings</i> , 2020, 95, 2090-2098.	1.4	13
119	The WCT Formula II: An effective means to automatically differentiate wide complex tachycardias. <i>Journal of Electrocardiology</i> , 2020, 61, 121-129.	0.4	13
120	Purkinje system hyperexcitability and ventricular arrhythmia risk in type 3 long QT syndrome. <i>Heart Rhythm</i> , 2020, 17, 1768-1776.	0.3	13
121	Successful ablation of a narrow complex tachycardia arising from a left ventricular false tendon: Mapping and optimizing energy delivery. <i>Heart Rhythm</i> , 2014, 11, 321-324.	0.3	12
122	Coincidental impact of transcatheter patent foramen ovale closure on migraine with and without aura – A comprehensive meta-analysis. <i>Clinical Trials and Regulatory Science in Cardiology</i> , 2016, 15, 7-13.	1.0	12
123	Safety of Uninterrupted Warfarin Therapy in Patients Undergoing Cardiovascular Endovascular Procedures: A Systematic Review and Meta-Analysis. <i>Radiology</i> , 2016, 278, 383-394.	3.6	12
124	Stellate ganglion block and cardiac sympathetic denervation in patients with inappropriate sinus tachycardia. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 2920-2928.	0.8	12
125	Direct Pulmonary Vein Ablation With Stenosis Prevention Therapy. <i>Journal of Cardiovascular Electrophysiology</i> , 2015, 26, 1000-1006.	0.8	11
126	Strategies to Incorporate Left Atrial Appendage Occlusion Into Clinical Practice. <i>Journal of the American College of Cardiology</i> , 2015, 65, 2337-2344.	1.2	11

#	ARTICLE	IF	CITATIONS
127	Correlation of Geomagnetic Activity With Implantable Cardioverter Defibrillator Shocks and Antitachycardia Pacing. <i>Mayo Clinic Proceedings</i> , 2015, 90, 202-208.	1.4	11
128	Effects of stepwise denervation of the stellate ganglion: Novel insights from an acute canine study. <i>Heart Rhythm</i> , 2016, 13, 1395-1401.	0.3	11
129	Architectural T-Wave Analysis and Identification of On-Therapy Breakthrough Arrhythmic Risk in Type 1 and Type 2 Long-QT Syndrome. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, .	2.1	11
130	Electrophysiologic effects and outcomes of sympatholysis in patients with recurrent ventricular arrhythmia and structural heart disease. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 1499-1507.	0.8	11
131	Postoperative opioid prescription patterns and new opioid refills following cardiac implantable electronic device procedures. <i>Heart Rhythm</i> , 2019, 16, 1841-1848.	0.3	11
132	Pre-Emptive Radiofrequency Septal Ablation to Decrease the Risk of Left Ventricle Outflow Tract Obstruction After TMVR. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1129-1132.	1.1	11
133	Ablation for Atrial Fibrillation: Is the Cure at Hand?. <i>Journal of Cardiovascular Electrophysiology</i> , 2001, 12, 909-911.	0.8	10
134	The Challenges of Trigger Ablation for Ventricular Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2015, 26, 116-117.	0.8	10
135	Iatrogenic atrial septal defect: reassurance or inquisitiveness. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2018, 52, 137-140.	0.6	10
136	A novel technique—Prophylactic septal radiofrequency ablation to prevent left ventricular outflow tract obstruction with transcatheter mitral valve replacement (RADIO-TMVR). <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 3048-3055.	0.8	10
137	Differentiating wide complex tachycardias: A historical perspective. <i>Indian Heart Journal</i> , 2021, 73, 7-13.	0.2	10
138	Comparing High-Frequency With Monophasic Electroporation Protocols in an In Vivo Beating Heart Model. <i>JACC: Clinical Electrophysiology</i> , 2021, 7, 959-964.	1.3	10
139	Targeted ablation of gastric pacemaker sites to modulate patterns of bioelectrical slow wave activation and propagation in an anesthetized pig model. <i>American Journal of Physiology - Renal Physiology</i> , 2022, 322, G431-G445.	1.6	10
140	A real-world experience of atrioventricular synchronous pacing with leadless ventricular pacemakers. <i>Journal of Cardiovascular Electrophysiology</i> , 2022, 33, 982-993.	0.8	10
141	Percutaneous autonomic neural modulation: A novel technique to treat cardiac arrhythmia. <i>Cardiovascular Revascularization Medicine</i> , 2013, 14, 144-148.	0.3	9
142	Percutaneous Epicardial Pacing Using a Novel Insulated Multi-Electrode Lead. <i>JACC: Clinical Electrophysiology</i> , 2015, 1, 273-283.	1.3	9
143	His Bundle (Conduction System) Pacing. <i>Cardiac Electrophysiology Clinics</i> , 2018, 10, 461-482.	0.7	9
144	The Wide Complex Tachycardia Formula: Derivation and validation data. <i>Data in Brief</i> , 2019, 24, 103924.	0.5	9

#	ARTICLE	IF	CITATIONS
145	Catheter Ablation in Patients With Neuroendocrine (Carcinoid) Tumors and Carcinoid Heart Disease. JACC: Clinical Electrophysiology, 2021, 7, 151-160.	1.3	9
146	HRS White Paper on Clinical Utilization of Digital Health Technology. Cardiovascular Digital Health Journal, 2021, 2, 196-211.	0.5	9
147	The isolated appendage: A new victim of collateral damage during atrial fibrillation ablation?. Heart Rhythm, 2010, 7, 181-183.	0.3	8
148	Percutaneous Ablation and Retrieval of a Right Atrial Myxoma. Heart Lung and Circulation, 2014, 23, e244-e247.	0.2	8
149	Magnetic Resonance Imaging in Nondependent Pacemaker Patients with Pacemakers and Defibrillators with a Nearly Depleted Battery. PACE - Pacing and Clinical Electrophysiology, 2017, 40, 476-481.	0.5	8
150	Supraventricular Arrhythmias: Clinical Framework and Common Scenarios for the Internist. Mayo Clinic Proceedings, 2018, 93, 1825-1841.	1.4	8
151	Potentially modifiable factors of dofetilide-associated risk of torsades de pointes among hospitalized patients with atrial fibrillation. Journal of Interventional Cardiac Electrophysiology, 2019, 54, 189-196.	0.6	8
152	Defining the substrate for ventricular tachycardia ablation: The impact of rhythm at the time of mapping. Indian Pacing and Electrophysiology Journal, 2020, 20, 147-153.	0.3	8
153	Doppler Mean Gradient Is Discordant to Aortic Valve Calcium Scores in Patients with Atrial Fibrillation Undergoing Transcatheter Aortic Valve Replacement. Journal of the American Society of Echocardiography, 2022, 35, 116-123.	1.2	8
154	Editor's Perspective: Bundles Branch Reentry. Circulation: Arrhythmia and Electrophysiology, 2013, 6, e92-4.	2.1	7
155	Advances in radiofrequency ablation of the cerebral cortex in primates using the venous system: Improvements for treating epilepsy with catheter ablation technology. Epilepsy Research, 2014, 108, 1026-1031.	0.8	7
156	Percutaneous ligation of the left atrial appendage results in atrial electrical substrate modification. Translational Research, 2015, 165, 365-373.	2.2	7
157	Ischemic Stroke or Systemic Embolism After Transseptal Ablation of Arrhythmias in Patients With Cardiac Implantable Electronic Devices. Journal of the American Heart Association, 2016, 5, e003163.	1.6	7
158	A Novel Defibrillation Tool. JACC: Clinical Electrophysiology, 2017, 3, 747-755.	1.3	7
159	Outcomes of cardiac resynchronization therapy using left ventricular quadripolar leads. PACE - Pacing and Clinical Electrophysiology, 2018, 41, 912-919.	0.5	7
160	Intramural conduction system gradients and electrogram regularity during ventricular fibrillation. Indian Pacing and Electrophysiology Journal, 2018, 18, 195-200.	0.3	7
161	Radiofrequency ablation of the cavotricuspid isthmus for management of atrial flutter in patients with congenital heart disease after tricuspid valve surgery: A single-center experience. Heart Rhythm, 2019, 16, 1621-1628.	0.3	7
162	Fundamentals of Cardiac Mapping. Cardiac Electrophysiology Clinics, 2019, 11, 433-448.	0.7	7

#	ARTICLE	IF	CITATIONS
163	Percutaneous pericardial access for electrophysiological studies in patients with prior cardiac surgery: approach and understanding the risks. <i>Expert Review of Cardiovascular Therapy</i> , 2019, 17, 143-150.	0.6	7
164	Amyloidosis in surgically resected atrial appendages: a study of 345 consecutive cases with clinical implications. <i>Modern Pathology</i> , 2020, 33, 764-774.	2.9	7
165	Left sinus of Valsalva—Electroanatomic basis and outcomes with ablation for outflow tract arrhythmias. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 952-959.	0.8	7
166	Sustained Improvement in Diastolic Reserve Following Percutaneous Pericardiotomy in a Porcine Model of Heart Failure With Preserved Ejection Fraction. <i>Circulation: Heart Failure</i> , 2021, 14, e007530.	1.6	7
167	Automatic wide complex tachycardia differentiation using mathematically synthesized vectorcardiogram signals. <i>Annals of Noninvasive Electrocardiology</i> , 2022, 27, e12890.	0.5	7
168	Impact of Atrial Fibrillation and Sinus Rhythm Restoration on Reticulated Platelets. <i>Mayo Clinic Proceedings</i> , 2015, 90, 1650-1658.	1.4	6
169	Mapping Reentry. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, e003609.	2.1	6
170	Cardiac electroporation: The promise of the unknown. <i>Journal of Cardiovascular Electrophysiology</i> , 2018, 29, 652-654.	0.8	6
171	The ventricular tachycardia prediction model: Derivation and validation data. <i>Data in Brief</i> , 2020, 30, 105515.	0.5	6
172	Cavotricuspid isthmus ablation for atrial flutter: Anatomic challenges and troubleshooting. <i>HeartRhythm Case Reports</i> , 2020, 6, 115-120.	0.2	6
173	Anatomy of the Vena Cava: An Electrophysiological Perspective. , 0, , 54-65.		6
174	Digital health innovation in cardiology. <i>Cardiovascular Digital Health Journal</i> , 2020, 1, 6-8.	0.5	6
175	Anatomy and Pathology of the Cardiac Conduction System. <i>Cardiac Electrophysiology Clinics</i> , 2021, 13, 569-584.	0.7	6
176	Editor's Perspective: The Isthmus of Uncertainty. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 175-177.	2.1	5
177	Atypical Variants of Right Ventricular Outflow Arrhythmias. <i>Journal of Cardiovascular Electrophysiology</i> , 2014, 25, 1321-1327.	0.8	5
178	Atrioventricular Nodal Block With Atrioventricular Nodal Reentrant Tachycardia Ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015, 8, 745-747.	2.1	5
179	Taking the Slower Pathway. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015, 8, 236-238.	2.1	5
180	Swallow-induced syncope: A case report of atrial tachycardia originating from the SVC. <i>HeartRhythm Case Reports</i> , 2016, 2, 83-87.	0.2	5

#	ARTICLE	IF	CITATIONS
181	Novel Electrophysiology Signal Recording System Enables Specific Visualization of the Purkinje Network and Other High-Frequency Signals. <i>JACC: Clinical Electrophysiology</i> , 2016, 2, 850-851.	1.3	5
182	Prevention of Coagulum Formation With Simultaneous Charge Delivery in Radiofrequency Ablation. <i>JACC: Clinical Electrophysiology</i> , 2016, 2, 233-241.	1.3	5
183	Left Atrial Appendage Exclusion for Atrial Fibrillation. <i>Heart Failure Clinics</i> , 2016, 12, 273-297.	1.0	5
184	International survey of knowledge, attitudes, and practices of cardiologists regarding prevention and management of cardiac implantable electronic device infections. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2017, 40, 1260-1268.	0.5	5
185	Mortality After Magnetic Resonance Imaging of the Brain in Patients With Cardiovascular Implantable Devices. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018, 11, e005480.	2.1	5
186	Feasibility of Performing Radiofrequency Catheter Ablation and Endomyocardial Biopsy in the Same Setting. <i>American Journal of Cardiology</i> , 2018, 121, 1373-1379.	0.7	5
187	Feasibility and safety of percutaneous epicardial access for mapping and ablation for ventricular arrhythmias in patients on oral anticoagulants. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2019, 54, 81-89.	0.6	5
188	Routine Continuous Electrocardiographic Monitoring Following Percutaneous Coronary Interventions. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e008290.	1.4	5
189	Injectable conductive hydrogel restores conduction through ablated myocardium. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 3293-3301.	0.8	5
190	High Mortality Rates Among Patients With Non-traumatic Intracerebral Hemorrhage and Atrial Fibrillation on Antithrombotic Therapy Are Independent of the Presence of Cerebral Amyloid Angiopathy: Insights From a Population-Based Study. <i>Journal of the American Heart Association</i> , 2020, 9, e016893.	1.6	5
191	Cardiac MRI demonstrates compressibility in healthy myocardium but not in myocardium with reduced ejection fraction. <i>International Journal of Cardiology</i> , 2021, 322, 278-283.	0.8	5
192	Difficulties with ablation for arrhythmias in children. <i>Indian Pacing and Electrophysiology Journal</i> , 2008, 8, S55-74.	0.3	5
193	Electrocardiography-Based Artificial Intelligence Algorithm Aids in Prediction of Long-term Mortality After Cardiac Surgery. <i>Mayo Clinic Proceedings</i> , 2021, 96, 3062-3070.	1.4	5
194	Characteristics and outcomes of ventricular tachycardia and premature ventricular contractions ablation in patients with prior mitral valve surgery. <i>Journal of Cardiovascular Electrophysiology</i> , 2022, 33, 274-283.	0.8	5
195	Bypass Tracts Revisited. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 1268-1270.	2.1	4
196	Can we isolate the pulmonary veins?. <i>Heart Rhythm</i> , 2014, 11, 557-558.	0.3	4
197	Maintaining Contact for Effective Mapping and Ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 781-784.	2.1	4
198	Wobble. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015, 8, 985-987.	2.1	4

#	ARTICLE	IF	CITATIONS
199	Cardiac implantable electronic device lead-based masses and atrial fibrillation ablation: a case-based illustration of periprocedural anticoagulation management strategies. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2016, 46, 237-243.	0.6	4
200	Outflow tract ventricular arrhythmias. <i>Herzschrittmachertherapie Und Elektrophysiologie</i> , 2017, 28, 177-186.	0.3	4
201	Percutaneous Atrial pacing using a novel transverse sinus device. <i>Journal of Cardiovascular Electrophysiology</i> , 2018, 29, 1308-1316.	0.8	4
202	Purkinje tissue modification and ventricular fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2019, 42, 1291-1293.	0.5	4
203	Sudden cardiac arrest and ventricular arrhythmias following first type I Myocardial infarction in the contemporary era. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 2869-2876.	0.8	4
204	Efficacy of medical and ablation therapy for inappropriate sinus tachycardia: A single-center experience. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 1053-1061.	0.8	4
205	Sinus rhythm heart rate increase after atrial fibrillation ablation is associated with lower risk of arrhythmia recurrence. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021, 44, 651-656.	0.5	4
206	Outcomes of cardiac resynchronization therapy in patients with chemotherapy-induced cardiomyopathy. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021, 44, 625-632.	0.5	4
207	Regional and Temporal Variation of Ventricular and Conduction Tissue Activity During Ventricular Fibrillation in Canines. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021, 14, e010281.	2.1	4
208	Cardiovascular Considerations in Coronavirus Disease 2019 with a Special Focus on Arrhythmia. <i>Journal of Innovations in Cardiac Rhythm Management</i> , 2020, 11, 4191-4198.	0.2	4
209	Cardiac anatomic considerations in pediatric electrophysiology. <i>Indian Pacing and Electrophysiology Journal</i> , 2008, 8, S75-91.	0.3	4
210	Association of Postprocedural Left Atrial Volume and Reservoir Function with Outcomes in Patients with Atrial Fibrillation Undergoing Catheter Ablation. <i>Journal of the American Society of Echocardiography</i> , 2022, 35, 818-828.e3.	1.2	4
211	Atrial Arrhythmia Ablation in Patients With D-Transposition of the Great Arteries and Atrial Switch. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2022, 15, .	2.1	4
212	Editor's Perspective: Similia Similibus Curantur. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2013, 6, e85-6.	2.1	3
213	Editor's Perspective: Reentry, Pseudo-Reentry, and Pseudo-Pseudo-Reentry. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 557-558.	2.1	3
214	Editor's Perspective: Atrioventricular Nodal Reentry Tachycardia. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 355-357.	2.1	3
215	Editor's Perspective: Electrocardiogram Mapping of Reentry. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 760-761.	2.1	3
216	Atrial Fibrillation and Stroke. <i>Cardiac Electrophysiology Clinics</i> , 2014, 6, 87-94.	0.7	3

#	ARTICLE	IF	CITATIONS
217	Therapeutic drug monitoring of mexiletine at a large academic medical center. SAGE Open Medicine, 2016, 4, 205031211667065.	0.7	3
218	Mapping and ablation procedures for the treatment of ventricular tachycardia. Expert Review of Cardiovascular Therapy, 2016, 14, 1071-1087.	0.6	3
219	Prolonged Ventricular Conduction and Repolarization During Right Ventricular Stimulation Predicts Ventricular Arrhythmias and Death in Patients With Cardiomyopathy. JACC: Clinical Electrophysiology, 2017, 3, 1580-1591.	1.3	3
220	Oversensing of transthoracic excitation stimuli in contemporary pacemakers. PACE - Pacing and Clinical Electrophysiology, 2018, 41, 161-166.	0.5	3
221	Hey Goglexiri, Do I Have Coronary Artery Disease?. Mayo Clinic Proceedings, 2018, 93, 818-820.	1.4	3
222	Termination of Atrial Fibrillation With Epicardial Cooling in the Oblique Sinus. JACC: Clinical Electrophysiology, 2018, 4, 1362-1368.	1.3	3
223	Feasibility of directional percutaneous epicardial ablation with a partially insulated catheter. Journal of Interventional Cardiac Electrophysiology, 2018, 53, 105-113.	0.6	3
224	Paced QRS morphology predicts incident left ventricular systolic dysfunction and atrial fibrillation. Indian Pacing and Electrophysiology Journal, 2019, 19, 40-46.	0.3	3
225	Long term follow-up of patients with ventricular high rate events detected on remote monitoring of pacemakers. Indian Pacing and Electrophysiology Journal, 2019, 19, 92-97.	0.3	3
226	The Coagulation and Atrial Fibrillation Ablation Cascades. JACC: Clinical Electrophysiology, 2019, 5, 1428-1431.	1.3	3
227	Prospective evaluation of the utility of magnetic resonance imaging in patients with non-MRI conditional pacemakers and defibrillators. Journal of Cardiovascular Electrophysiology, 2020, 31, 2931-2939.	0.8	3
228	Catheter ablation of premature ventricular contractions originating from periprosthetic aortic valve regions. Journal of Cardiovascular Electrophysiology, 2021, 32, 400-408.	0.8	3
229	Outcomes and periprocedural management of cardiac implantable electronic devices in patients with carcinoid heart disease. Heart Rhythm, 2021, 18, 2094-2100.	0.3	3
230	Catheter ablation of ventricular tachycardia in patients with postinfarction left ventricular aneurysm. Journal of Cardiovascular Electrophysiology, 2021, 32, 3156-3164.	0.8	3
231	Future Developments in Nonsurgical Epicardial Therapies. Cardiac Electrophysiology Clinics, 2010, 2, 135-146.	0.7	2
232	Editor's Perspective: The Interatrial Septum. Circulation: Arrhythmia and Electrophysiology, 2013, 6, e75-6.	2.1	2
233	Atrial Fibrillation and Stroke. Cardiac Electrophysiology Clinics, 2014, 6, 31-41.	0.7	2
234	An Approach to the Stepwise Management of Severe Mitral Regurgitation with Optimal Cardiac Pacemaker Function. Indian Pacing and Electrophysiology Journal, 2014, 14, 75-78.	0.3	2

#	ARTICLE	IF	CITATIONS
235	Novel Techniques in Epilepsy Management: Venous Pacing and Capture of Electrical Activity in the Primate Cortex. <i>Journal of Neurology & Neurophysiology</i> , 2016, 7, .	0.1	2
236	Left atrial appendage exclusion for atrial fibrillation: does the protection from stroke prevail in the long-term?. <i>Journal of Thoracic Disease</i> , 2016, 8, E1260-E1267.	0.6	2
237	His Bundle Refractoriness. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, .	2.1	2
238	Singular Novel <i>Technology</i> With Varied <i>Techniques</i> For Implementation. <i>Journal of Cardiovascular Electrophysiology</i> , 2016, 27, 1502-1504.	0.8	2
239	Diagnostic Perturbations. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, .	2.1	2
240	Novel Electrophysiology Signal Recording System Improves Signal Acquisition and Appreciation of Catheter Contact Force. <i>JACC: Clinical Electrophysiology</i> , 2017, 3, 1601-1602.	1.3	2
241	Oversensing of transthoracic excitation stimuli in contemporary pacemakers. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2018, 41, 340-340.	0.5	2
242	Plateletâ€predominate gene expression and reticulated platelets in nonvalvular atrial fibrillation: Effect of pulmonary veins isolation. <i>Journal of Cardiovascular Electrophysiology</i> , 2018, 29, 412-420.	0.8	2
243	Clinical Significance of Earlyâ€Repolarization in Long QTâ€Syndrome. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 1238-1244.	1.3	2
244	Lateral Percutaneous Epicardial Access With a Novel Technique. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 1115-1116.	1.3	2
245	Fragmentation of QRS complex during ventricular pacing is associated with ventricular arrhythmic events in patients with left ventricular dysfunction. <i>Journal of Cardiovascular Electrophysiology</i> , 2018, 29, 1248-1256.	0.8	2
246	Outcome of combined cryoâ€and radiofrequencyâ€catheter ablation in patients with supraventricular tachycardias. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 1960-1966.	0.8	2
247	Epicardial access: Adjusting the approach as we discover complications. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 1341-1344.	0.8	2
248	Trends in reported industry payments to physicians practicing cardiac electrophysiology from 2013 to 2018 in the United States. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 3106-3114.	0.8	2
249	The noncoronary sinus of Valsalva: At the cusp of correlating anatomy, physiology, and ablation success. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 964-967.	0.8	2
250	Systolic-to-diastolic myocardial volume ratio as a novel imaging marker of cardiomyopathy. <i>International Journal of Cardiology</i> , 2021, 322, 272-277.	0.8	2
251	Liposomal bupivacaine during subcutaneous implantable cardioverter defibrillator implantation for pain management. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021, 44, 513-518.	0.5	2
252	Electroporation Ablation of Bronchial Smooth Muscle Cells: A Novel non-Thermal Asthma Therapy. <i>Pulmonary and Critical Care Medicine</i> , 2016, 2, .	0.2	2

#	ARTICLE	IF	CITATIONS
253	Initial Experience with the BioSig PURE EP ₊ Signal Recording System: An Animal Laboratory Experience. <i>Journal of Innovations in Cardiac Rhythm Management</i> , 2017, 8, 2690-2699.	0.2	2
254	Left Atrial Appendage Ligation And Exclusion Technology In The Incubator. <i>Journal of Atrial Fibrillation</i> , 2015, 8, 1160.	0.5	2
255	Implanting a left ventricular pacemaker lead. <i>Indian Heart Journal</i> , 2007, 59, 197-204.	0.2	2
256	Innovation Focus: the Patient with Arrhythmia. <i>Journal of Cardiovascular Translational Research</i> , 2008, 1, 258-272.	1.1	1
257	Prevention of sudden cardiac death beyond the ICD: Have we reached the boundary or are we just burning the surface?. <i>Indian Heart Journal</i> , 2014, 66, S120-S128.	0.2	1
258	Location. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015, 8, 502-504.	2.1	1
259	Reciprocating Reentry. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015, 8, 1512-1513.	2.1	1
260	Expecting the Expected. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, .	2.1	1
261	Multiple and Concurrent Arrhythmia. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, .	2.1	1
262	Incessant tachycardia in a patient with advanced heart failure and left ventricular assist device: What is the mechanism?. <i>Indian Pacing and Electrophysiology Journal</i> , 2016, 16, 34-39.	0.3	1
263	Inequalities for Left Atrial Ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, e003332.	2.1	1
264	Identification of valve-related artifact during cardiac mapping. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2017, 50, 159-167.	0.6	1
265	The pulmonary vein meets the left atrium: The where and why of pulmonary vein isolation. <i>Journal of Cardiovascular Electrophysiology</i> , 2018, 29, 353-355.	0.8	1
266	Have We Reached the Apex?. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 351-354.	1.3	1
267	MY APPROACH to the pregnant patient with a supraventricular tachycardia âž. <i>Trends in Cardiovascular Medicine</i> , 2018, 28, 231-232.	2.3	1
268	Right Ventriculocutaneous Fistula Treated With Radiofrequency Ablation. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1737-1738.	1.1	1
269	Anatomic Considerations Relevant to Atrial and Ventricular Arrhythmias. <i>Cardiac Electrophysiology Clinics</i> , 2019, 11, 421-432.	0.7	1
270	A novel percutaneous stabilizing sheath for minimal invasive epicardial echocardiography and ablation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2020, 57, 453-464.	0.6	1

#	ARTICLE	IF	CITATIONS
271	Clinical implications of elective replacement indicator setting changes in patients with dual-chamber pacemaker devices. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 2704-2710.	0.8	1
272	Arrhythmia Recurrence After Atrial Fibrillation Ablation: Impact of Warfarin vs. Non-Vitamin K Antagonist Oral Anticoagulants. <i>Cardiovascular Drugs and Therapy</i> , 2021, , 1.	1.3	1
273	Infection Rate and Outcomes of Watchman Devices: Results from a Single-Center 14-Year Experience. <i>Biomedicine Hub</i> , 2021, 6, 59-62.	0.4	1
274	Single-Dose Intraprocedural Steroid Administration Does Not Impact Early Atrial Fibrillation Recurrence. <i>Cardiovascular Drugs and Therapy</i> , 2021, , 1.	1.3	1
275	Rate-Adaptive Pacing. , 0, , 380-400.		1
276	Pacemaker and Cardiac Resynchronization Timing Cycles and Electrocardiography. , 0, , 234-299.		1
277	Cardiac Implantable Electronic Devices in Ebstein Anomaly: Management and Outcomes. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2022, 15, .	2.1	1
278	What Echocardiography May Offer Cardiac Resynchronization Therapy. , 0, , 163-176.		0
279	Editor's Perspective: Spinning Wheels. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2013, 6, e71-2.	2.1	0
280	Editor's Perspective: In the Middle. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 982-983.	2.1	0
281	Stroke in Atrial Fibrillation. <i>Cardiac Electrophysiology Clinics</i> , 2014, 6, xiii-xiv.	0.7	0
282	Reply to the Editor's XXXX. <i>Heart Rhythm</i> , 2014, 11, e54.	0.3	0
283	Over, Under, or Just Right? How do we interpret ICD utilization in the modern era?. <i>Indian Pacing and Electrophysiology Journal</i> , 2015, 15, 15-19.	0.3	0
284	Visualizing Risk for and Optimizing Prevention of Sudden Cardiac Death. <i>Journal of Cardiovascular Electrophysiology</i> , 2015, 26, 1247-1249.	0.8	0
285	Lockstep. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015, 8, 1289-1290.	2.1	0
286	Electrophysiologic Characteristics of Ventricular Arrhythmias Arising From the Aortic Mitral Continuity – Potential Role of the Conduction System. <i>Journal of Cardiovascular Electrophysiology</i> , 2015, 26, E5.	0.8	0
287	Inappropriately Appropriate. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, e003608.	2.1	0
288	The Fast Zone for Reentry. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, .	2.1	0

#	ARTICLE	IF	CITATIONS
289	Cardiac resynchronization therapy in low-flow low-gradient aortic stenosis. <i>European Heart Journal Cardiovascular Imaging</i> , 2016, 17, 145-145.	0.5	0
290	Creating Order From Chaos. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, .	2.1	0
291	Does difference in ICD indication result in a difference in inappropriate shock risk?. <i>Indian Pacing and Electrophysiology Journal</i> , 2017, 17, 8-9.	0.3	0
292	Lead Extraction: The Importance of Preparation and Remaining Opportunities. <i>Journal of Cardiovascular Electrophysiology</i> , 2017, 28, 474-476.	0.8	0
293	Response by Vaidya et al to Letter Regarding Article, "Burden of Arrhythmia in Pregnancy". <i>Circulation</i> , 2017, 136, 244-245.	1.6	0
294	Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 228-230.	1.3	0
295	Percutaneous access to the heart: Nontraditional approaches for the electrophysiologist. <i>Journal of Cardiovascular Electrophysiology</i> , 2018, 29, 504-505.	0.8	0
296	Cardiac Implantable Electronic Device Lead Thrombus as a Nidus for Pulmonary and Systemic Embolization. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 1437-1439.	1.3	0
297	The crossroads of the left atrium. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 2561-2563.	0.8	0
298	Metabolic disturbances for the electrophysiologist. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 2147-2149.	0.8	0
299	Expecting failure yet obtaining success. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 2995-2997.	0.8	0
300	Cardiac memory for the clinical electrophysiologist. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 2140-2143.	0.8	0
301	Reasons for Readmission After Placement of Cardiac Implantable Electronic Devices "Is It the Patient, Implanter, or the Traffic?. <i>Mayo Clinic Proceedings</i> , 2019, 94, 564-566.	1.4	0
302	Right Heart Failure in a Cardiac Allograft Following Remote Transvenous Lead Extraction. <i>JACC: Case Reports</i> , 2019, 1, 573-575.	0.3	0
303	Putting down the phone: the obsolescence of transtelephonic monitoring for pacemaker follow-up. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2019, 54, 135-139.	0.6	0
304	Development of a novel ablation hood to prevent systemic embolization of microbubbles and particulate emboli. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2020, 58, 281-288.	0.6	0
305	Redefining the electroanatomy of the cardiac conduction system. <i>Heart Rhythm</i> , 2020, 17, 131-132.	0.3	0
306	Left atrial appendage isolation: The asymmetrically sharp double edge sword. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 250-251.	0.8	0

#	ARTICLE	IF	CITATIONS
307	Conduction system pacing: Magic or Voodoo?. Journal of Cardiovascular Electrophysiology, 2020, 31, 243-246.	0.8	0
308	Prognostic significance of patent foramen ovale in anticoagulated patients with atrial fibrillation. Open Heart, 2020, 7, e001229.	0.9	0
309	Ventricular automaticity: A path to premature ventricular contraction ablation success. Indian Pacing and Electrophysiology Journal, 2020, 20, 227-230.	0.3	0
310	Ventricular asystole in the presence of a biventricular device. Journal of Cardiovascular Electrophysiology, 2020, 31, 3031-3035.	0.8	0
311	The circuit for bundleâ€branch reâ€entrant tachycardia. Journal of Cardiovascular Electrophysiology, 2020, 31, 972-974.	0.8	0
312	Atrial Fibrillation and Falls: A Mechanistic or Age-Confounded Relationship?. Mayo Clinic Proceedings, 2020, 95, 632-635.	1.4	0
313	Hemodynamic Benefits From Left Atrial Pacing to Treat Interatrial Conduction Delay Following Atrial Fibrillation Ablation. Circulation: Heart Failure, 2021, 14, e008191.	1.6	0
314	An underâ€recognized phenomenon: Myocardial volume change during the cardiac cycle. Echocardiography, 2021, 38, 1235-1244.	0.3	0
315	Subâ€mitral valve aneurysm ventricular tachycardia masquerading as arrhythmogenic right ventricular cardiomyopathy. HeartRhythm Case Reports, 2021, 7, 588-592.	0.2	0
316	Abstract 2244: A Novel Micropace-Ablate Protocol Eliminates Coagulum Formation in Radiofrequency Ablation. Circulation, 2007, 116, .	1.6	0
317	Abstract 15331: Ventricular Conduction and Repolarization Prolongation Noted During Right Ventricular Pacing as Predictors of Ventricular Arrhythmias and Cardiac Mortality in Subjects With Cardiomyopathy. Circulation, 2015, 132, .	1.6	0
318	Highlights from Heart Rhythm 2018: Innovative Techniques. Journal of Innovations in Cardiac Rhythm Management, 2018, 10, 3330-3335.	0.2	0
319	Abstract 17269: Incidence of Atrial Fibrillation in Patients With Cobalt and Chromium Containing Hip Arthroplasty. Circulation, 2018, 138, .	1.6	0
320	Optimization Of Stroke Prophylaxis Strategies In Nonvalvular AF -Drugs, Devices Or Both?. Journal of Atrial Fibrillation, 2015, 8, 1156.	0.5	0
321	Ranolazine for Atrial Fibrillation: Too Good to be True?. Journal of Atrial Fibrillation, 2010, 3, 297.	0.5	0
322	Hemodynamics of Device Therapy. , 0, , 43-81.		0
323	Generator and Lead Selection. , 0, , 121-143.		0
324	Implantation and Extraction Techniques. , 0, , 144-201.		0

#	ARTICLE	IF	CITATIONS
325	Abstract 16326: Safety and Efficacy of Novel Oral Anticoagulants in Subjects With Atrial Fibrillation in Relation to Renal Function: Meta-analysis of Randomized Clinical Trials. <i>Circulation</i> , 2015, 132, .	1.6	0