Joseph E Marine, Fhrs

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

187 8,628 46 89 g-index

210 10,280 5 sylvary ext. citations avg, IF L-index

#	Paper	IF	Citations
187	CinE caRdiac magneTic resonAnce to predict veNTricular arrhYthmia (CERTAINTY). <i>Scientific Reports</i> , 2021 , 11, 22683	4.9	O
186	Safety and efficacy of cryoballoon versus radiofrequency ablation for atrial fibrillation in elderly patients: A real-world evidence. <i>Indian Pacing and Electrophysiology Journal</i> , 2021 , 22, 24-24	1.5	О
185	Short- and long-term associations of atrial fibrillation catheter ablation with left atrial structure and function: A cardiac magnetic resonance study. <i>Journal of Cardiovascular Electrophysiology</i> , 2021 , 32, 316-324	2.7	О
184	The role of timing in treatment of atrial fibrillation: An AFFIRM substudy. Heart Rhythm, 2021, 18, 674-	6 & 17	9
183	Ablation outcomes for atypical atrial flutter versus recurrent atrial fibrillation following index pulmonary vein isolation. <i>Journal of Cardiovascular Electrophysiology</i> , 2021 , 32, 1631-1639	2.7	1
182	Machine Learning Methods for Identifying Atrial Fibrillation Cases and Their Predictors in Patients With Hypertrophic Cardiomyopathy: The HCM-AF-Risk Model. <i>CJC Open</i> , 2021 , 3, 801-813	2	0
181	Spatial characterization of the tachycardia circuit of atrioventricular nodal re-entrant tachycardia. <i>Europace</i> , 2021 , 23, 1596-1602	3.9	2
180	2020 AHA/ACC guideline for the diagnosis and treatment of patients with hypertrophic cardiomyopathy: A report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	9
179	Characterization of the Electrophysiologic Remodeling of Patients With Ischemic Cardiomyopathy by Clinical Measurements and Computer Simulations Coupled With Machine Learning. <i>Frontiers in Physiology</i> , 2021 , 12, 684149	4.6	3
178	2020 Update to the 2016 ACC/AHA Clinical Performance and Quality Measures for Adults With Atrial Fibrillation or Atrial Flutter: A Report of the American College of Cardiology/American Heart Association Task Force on Performance Measures. <i>Circulation: Cardiovascular Quality and Outcomes</i> ,	5.8	2
177	2021 , 14, e000100 Long-Term Outcomes in Patients With a Left Ejection Fraction 5% Undergoing Cardiac Resynchronization Therapy. <i>JACC: Clinical Electrophysiology</i> , 2021 , 7, 36-46	4.6	2
176	Repeat catheter ablation for recurrent atrial fibrillation: Electrophysiologic findings and clinical outcomes. <i>Journal of Cardiovascular Electrophysiology</i> , 2021 , 32, 628-638	2.7	1
175	Transition from transesophageal echocardiography to cardiac computed tomography for the evaluation of left atrial appendage thrombus prior to atrial fibrillation ablation and incidence of cerebrovascular events during the COVID-19 pandemic. <i>Journal of Cardiovascular Electrophysiology</i> ,	2.7	1
174	Reply to the Editor-Clinical phenotypes of AF patients enrolled in RCTs: AFFIRM and EAST-AFNET 4. Heart Rhythm, 2021 , 18, 1813	6.7	
173	Changing patterns of use of implantable cardiac monitors from 2011 to 2018 for a large commercially-insured U.S. population <i>Medicine (United States)</i> , 2021 , 100, e28356	1.8	O
172	Preprocedure Application of Machine Learning and Mechanistic Simulations Predicts Likelihood of Paroxysmal Atrial Fibrillation Recurrence Following Pulmonary Vein Isolation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020 , 13, e008213	6.4	29
171	Usefulness of Long-Term Anticoagulation After Catheter Ablation of Atrial Fibrillation. <i>American Journal of Cardiology</i> , 2020 , 128, 12-15	3	

(2019-2020)

170	Association between interatrial block, left atrial fibrosis, and mechanical dyssynchrony: Electrocardiography-magnetic resonance imaging correlation. <i>Journal of Cardiovascular Electrophysiology</i> , 2020 , 31, 1719-1725	2.7	13
169	2020 ACC/HFSA/ISHLT Lifelong Learning Statement for Advanced Heart Failure and Transplant Cardiology Specialists: A Report of the ACC Competency Management Committee. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 1212-1230	15.1	2
168	Guidance for cardiac electrophysiology during the COVID-19 pandemic from the Heart Rhythm Society COVID-19 Task Force; Electrophysiology Section of the American College of Cardiology; and the Electrocardiography and Arrhythmias Committee of the Council on Clinical Cardiology, American Heart Association. <i>Heart Rhythm</i> , 2020 , 17, e233-e241	6.7	132
167	Cryoballoon Ablation of Atrial Fibrillation in Octogenarians. <i>Arrhythmia and Electrophysiology Review</i> , 2020 , 9, 104-107	3.2	1
166	Unregulated online sales of cardiac implantable electronic devices in the United States: A six-month assessment. <i>Heart Rhythm O2</i> , 2020 , 1, 235-238	1.5	O
165	Managing cardiac implantable electronic device patients during a health care crisis: Practical guidance. <i>Heart Rhythm O2</i> , 2020 , 1, 222-226	1.5	2
164	Electrocardiographic predictors of pacemaker battery depletion: Diagnostic sensitivity, specificity, and clinical risk. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2020 , 43, 2-9	1.6	3
163	Baseline and Dynamic Risk Predictors of Appropriate Implantable Cardioverter Defibrillator Therapy. <i>Journal of the American Heart Association</i> , 2020 , 9, e017002	6	7
162	Evaluating and managing bradycardia. <i>Trends in Cardiovascular Medicine</i> , 2020 , 30, 265-272	6.9	19
161	Guidance for Cardiac Electrophysiology During the COVID-19 Pandemic from the Heart Rhythm Society COVID-19 Task Force; Electrophysiology Section of the American College of Cardiology; and the Electrocardiography and Arrhythmias Committee of the Council on Clinical Cardiology,	16.7	76
160	Complications and Outcomes of Temporary Transvenous Pacing: An Analysis of >B60,000 Patients From the National Inpatient Sample. <i>Chest</i> , 2019 , 155, 749-757	5.3	27
159	Response. <i>Chest</i> , 2019 , 155, 1315-1316	5.3	
158	Periatrial Fat Quality Predicts Atrial Fibrillation Ablation Outcome. <i>Circulation: Cardiovascular Imaging</i> , 2019 , 12, e008764	3.9	12
157	Should we abandon the term ?lone atrial fibrillation??. Hellenic Journal of Cardiology, 2019, 60, 216-223	2.1	1
156	Identifying Ventricular Arrhythmias and Their Predictors by Applying Machine Learning Methods to Electronic Health Records in Patients With Hypertrophic Cardiomyopathy (HCM-VAr-Risk Model). <i>American Journal of Cardiology</i> , 2019 , 123, 1681-1689	3	22
155	Arrhythmogenic propensity of the fibrotic substrate after atrial fibrillation ablation: a longitudinal study using magnetic resonance imaging-based atrial models. <i>Cardiovascular Research</i> , 2019 , 115, 1757-	-17765	25
154	Mapping and Ablation of Ventricular Tachycardia in Coronary Artery Disease 2019 , 992-1006		
153	Computationally guided personalized targeted ablation of persistent atrial fibrillation. <i>Nature Biomedical Engineering</i> , 2019 , 3, 870-879	19	89

152	2019 Methodology for Creating Expert Consensus Decision Pathways: A Report of the American College of Cardiology. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 1138-1150	15.1	15
151	Predictors and Incidence of Atrial Flutter After Catheter Ablation of Atrial Fibrillation. <i>American Journal of Cardiology</i> , 2019 , 124, 1690-1696	3	7
150	Heart rate increase after pulmonary vein isolation predicts freedom from atrial fibrillation at 1 year. <i>Journal of Cardiovascular Electrophysiology</i> , 2019 , 30, 2818-2822	2.7	9
149	Intra-Atrial Dyssynchrony Using Cardiac Magnetic Resonance to Quantify Tissue Remodeling in Patients with Atrial Fibrillation. <i>Arquivos Brasileiros De Cardiologia</i> , 2019 , 112, 441-450	1.2	2
148	2018 ACC/AHA/HRS guideline on thelevaluation and management of patients with bradycardia and cardiac conduction delay: Executive summary: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines, and the Heart	6.7	10
147	2018 ACC/AHA/HRS Guideline on the Evaluation and Management of Patients With Bradycardia and Cardiac Conduction Delay: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines and the Heart Rhythm Society. <i>Journal of the</i>	15.1	136
146	Global disparities in cardiac pacemaker therapy: Problem statement, potential solution, and call to action. <i>Heart Rhythm</i> , 2019 , 16, 153-155	6.7	1
145	Intra-Atrial Dyssynchrony During Sinus Rhythm Predicts Recurrence After the First Catheter Ablation for Atrial Fibrillation. <i>JACC: Cardiovascular Imaging</i> , 2019 , 12, 310-319	8.4	19
144	Response by Zghaib et al to Letter Regarding Article, "Standard Ablation Versus Magnetic Resonance Imaging-Guided Ablation in the Treatment of Ventricular Tachycardia". <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018 , 11, e006413	6.4	3
143	The Extent of Left Atrial Low-Voltage Areas Included in Pulmonary Vein Isolation Is Associated With Freedom from Recurrent Atrial Arrhythmia. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 73-79	3.8	20
142	Multimodal Examination of Atrial Fibrillation Substrate: Correlation of Left Atrial Bipolar Voltage Using Multi-Electrode Fast Automated Mapping, Point-by-Point Mapping, and Magnetic Resonance Image Intensity Ratio. <i>JACC: Clinical Electrophysiology</i> , 2018 , 4, 59-68	4.6	28
141	Standard Ablation Versus Magnetic Resonance Imaging-Guided Ablation in the Treatment of Ventricular Tachycardia. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018 , 11, e005973	6.4	29
140	Relation of Electrocardiographic Left Atrial Abnormalities to Risk of Stroke in Patients with Atrial Fibrillation. <i>American Journal of Cardiology</i> , 2018 , 122, 242-247	3	4
139	Obtaining a follow-up appointment before discharge protects against readmission for patients with acute coronary syndrome and heart failure: A quality improvement project. <i>International Journal of Cardiology</i> , 2018 , 257, 12-15	3.2	13
138	Current management and clinical outcomes for catheter ablation of atrioventricular nodal re-entrant tachycardia. <i>Europace</i> , 2018 , 20, e51-e59	3.9	21
137	Mechanical dyssynchrony of the left atrium during sinus rhythm is associated with history of stroke in patients with atrial fibrillation. <i>European Heart Journal Cardiovascular Imaging</i> , 2018 , 19, 433-441	4.1	17
136	Is human atrial fibrillation stochastic or deterministic?-Insights from missing ordinal patterns and causal entropy-complexity plane analysis. <i>Chaos</i> , 2018 , 28, 063130	3.3	9
135	Field of view of mapping catheters quantified by electrogram associations with radius of myocardial attenuation on contrast-enhanced cardiac computed tomography. <i>Heart Rhythm</i> , 2018 , 15, 1617-1625	6.7	3

134	Acute Pulmonary Vein Reconnection after Ablation using Contact-force Sensing Catheters: Incidence, Timing, and Ablation Lesion Characteristics. <i>Journal of Atrial Fibrillation</i> , 2018 , 11, 2084	0.8	O
133	Increased rates of atrial fibrillation recurrence following pulmonary vein isolation in overweight and obese patients. <i>Journal of Cardiovascular Electrophysiology</i> , 2018 , 29, 239-245	2.7	36
132	Initiation of a High-Frequency Jet Ventilation Strategy for Catheter Ablation for Atrial Fibrillation: Safety and Outcomes Data. <i>JACC: Clinical Electrophysiology</i> , 2018 , 4, 1519-1525	4.6	19
131	The Symptoms and Clinical events associated with Automatic Reprogramming (SCARE) at replacement notification study. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2018 , 41, 1611-1618	1.6	5
130	The Fibrotic Substrate in Persistent Atrial Fibrillation Patients: Comparison Between Predictions From Computational Modeling and Measurements From Focal Impulse and Rotor Mapping. <i>Frontiers in Physiology</i> , 2018 , 9, 1151	4.6	22
129	Worldwide pacemaker and defibrillator reuse: Systematic review and meta-analysis of contemporary trials. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2018 , 41, 1500-1507	1.6	8
128	Association of Body Mass Index With Intracardiac Left Atrial Voltage in Patients With Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2018 , 4, 973-974	4.6	1
127	Impact of rotor temperospatial stability on acute and one-year atrial fibrillation ablation outcomes. <i>Clinical Cardiology</i> , 2017 , 40, 383-389	3.3	11
126	2017 ACC/AHA/HFSA/ISHLT/ACP Advanced Training Statement on Advanced Heart Failure and Transplant Cardiology (Revision of the ACCF/AHA/ACP/HFSA/ISHLT 2010 Clinical Competence Statement on Management of Patients With Advanced Heart Failure and Cardiac Transplant): A	15.1	14
125	Trends in Transesophageal Echocardiography Use, Findings, and Clinical Outcomes in the Era of Minimally Interrupted Anticoagulation for Atrial Fibrillation Ablation. <i>JACC: Clinical Electrophysiology</i> , 2017 , 3, 329-336	4.6	14
124	Clinical recognition of pacemaker battery depletion and automatic reprogramming. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2017 , 40, 969-974	1.6	8
123	Association of Rate-Dependent Conduction Block Between Eccentric Coronary Sinus to Left Atrial Connections With Inducible Atrial Fibrillation and Flutter. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017 , 10,	6.4	6
122	Ablation as targeted perturbation to rewire communication network of persistent atrial fibrillation. <i>PLoS ONE</i> , 2017 , 12, e0179459	3.7	10
121	Clinical decision tool for CRT-P vs. CRT-D implantation: Findings from PROSE-ICD. <i>PLoS ONE</i> , 2017 , 12, e0175205	3.7	4
120	Clinical predictors of cardiac magnetic resonance late gadolinium enhancement in patients with atrial fibrillation. <i>Europace</i> , 2017 , 19, 371-377	3.9	22
119	Factors impacting complication rates for catheter ablation of atrial fibrillation from 2003 to 2015. <i>Europace</i> , 2017 , 19, 241-249	3.9	32
118	Catheter Ablation of Atypical Atrioventricular Nodal Reentrant Tachycardia. Circulation, 2016, 134, 165	55 <u>166</u> 63	3 25
117	Cardiovascular implantable electronic device function and longevity at autopsy: an underestimated resource. <i>Heart Rhythm</i> , 2016 , 13, 1971-6	6.7	9

116	The association of baseline left atrial structure and function measured with cardiac magnetic resonance and pulmonary vein isolation outcome in patients with drug-refractory atrial fibrillation. <i>Heart Rhythm</i> , 2016 , 13, 1037-1044	6.7	30
115	Left Atrial LGE and Arrhythmia Recurrence Following Pulmonary Vein Isolation for Paroxysmal and Persistent AF. <i>JACC: Cardiovascular Imaging</i> , 2016 , 9, 142-8	8.4	74
114	Association of left atrial function with incident atypical atrial flutter after atrial fibrillation ablation. Heart Rhythm, 2016 , 13, 391-8	6.7	8
113	Association of Left Atrial Local Conduction Velocity With Late Gadolinium Enhancement on Cardiac Magnetic Resonance in Patients With Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016 , 9, e002897	6.4	54
112	Association Between Left Atrial Stiffness Index and Atrial Fibrillation Recurrence in Patients Undergoing Left Atrial Ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016 , 9,	6.4	42
111	Lack of regional association between atrial late gadolinium enhancement on cardiac magnetic resonance and atrial fibrillation rotors. <i>Heart Rhythm</i> , 2016 , 13, 654-60	6.7	40
110	2016 ACC/AHA Clinical Performance and Quality Measures for Adults With Atrial Fibrillation or Atrial Flutter: A Report of the American College of Cardiology/American Heart Association Task Force on Performance Measures. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2016 , 9, 443-88	5.8	23
109	Clinical Inferences of Cardiovascular Implantable Electronic Device Analysis at Autopsy. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 1255-64	15.1	20
108	Association of left atrial epicardial adipose tissue with electrogram bipolar voltage and fractionation: Electrophysiologic substrates for atrial fibrillation. <i>Heart Rhythm</i> , 2016 , 13, 2333-2339	6.7	29
107	Nonsustained Ventricular Tachycardia in the Normal Heart: Risk Stratification and Management. <i>Cardiac Electrophysiology Clinics</i> , 2016 , 8, 525-43	1.4	8
106	Predictors of mortality, LVAD implant, or heart transplant in primary prevention cardiac resynchronization therapy recipients: The HF-CRT score. <i>Heart Rhythm</i> , 2015 , 12, 2387-94	6.7	8
105	Changes in Follow-Up Left Ventricular Ejection Fraction Associated With Outcomes in Primary Prevention Implantable Cardioverter-Defibrillator and Cardiac Resynchronization Therapy Device Recipients. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 524-31	15.1	59
104	The association of left atrial low-voltage regions on electroanatomic mapping with low attenuation regions on cardiac computed tomography perfusion imaging in patients with atrial fibrillation. <i>Heart Rhythm</i> , 2015 , 12, 857-64	6.7	21
103	2015 ACC/AHA/HRS Advanced Training Statement on Clinical Cardiac Electrophysiology (A Revision of the ACC/AHA 2006 Update of the Clinical Competence Statement on Invasive Electrophysiology Studies, Catheter Ablation, and Cardioversion). <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015 ,	6.4	1
102	Coexistent Types of Atrioventricular Nodal Re-Entrant Tachycardia: Implications for the Tachycardia Circuit. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015 , 8, 1189-93	6.4	16
101	Safety of novel oral anticoagulants compared with uninterrupted warfarin for catheter ablation of atrial fibrillation. <i>Annals of Pharmacotherapy</i> , 2015 , 49, 278-84	2.9	46
100	Baseline Troponin T Levels Modulate the Effects of ICD Shocks on All-Cause Mortality. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 2911-2912	15.1	3
99	MRI Evaluation of Radiofrequency, Cryothermal, and Laser Left Atrial Lesion Formation in Patients with Atrial Fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2015 , 38, 1317-24	1.6	16

(2013-2015)

98	New insight into scar-related ventricular tachycardia circuits in ischemic cardiomyopathy: Fat deposition after myocardial infarction on computed tomographyA pilot study. <i>Heart Rhythm</i> , 2015 , 12, 1508-18	6.7	24
97	Atypical atrioventricular nodal reentrant tachycardia: prevalence, electrophysiologic characteristics, and tachycardia circuit. <i>Europace</i> , 2015 , 17, 1099-106	3.9	30
96	Obesity, Exercise, Obstructive Sleep Apnea, and Modifiable Atherosclerotic Cardiovascular Disease Risk Factors in Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 2899-2906	15.1	96
95	Comparison of preexisting and ablation-induced late gadolinium enhancement on left atrial magnetic resonance imaging. <i>Heart Rhythm</i> , 2015 , 12, 668-72	6.7	22
94	Clinical and serum-based markers are associated with death within 1 year of de novo implant in primary prevention ICD recipients. <i>Heart Rhythm</i> , 2015 , 12, 360-6	6.7	16
93	Association of left atrial function and left atrial enhancement in patients with atrial fibrillation: cardiac magnetic resonance study. <i>Circulation: Cardiovascular Imaging</i> , 2015 , 8, e002769	3.9	103
92	AF Detected on Implanted Cardiac Implantable Electronic Devices: Is There a Threshold for Thromboembolic Risk?. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2014 , 16, 289	2.1	3
91	Techniques of Pacemaker Implantation and Removal 2014 , 150-210		1
90	Ablation of an anteroseptal accessory pathway from the aortic root using electroanatomic mapping. <i>Heart Rhythm</i> , 2014 , 11, 2122-3	6.7	5
89	Protein biomarkers identify patients unlikely to benefit from primary prevention implantable cardioverter defibrillators: findings from the Prospective Observational Study of Implantable Cardioverter Defibrillators (PROSE-ICD). <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014 , 7, 1084-91	6.4	31
88	2014 ACC/AHA guideline on perioperative cardiovascular evaluation and management of patients undergoing noncardiac surgery: a report of the American College of Cardiology/American Heart Association Task Force on practice guidelines. <i>Journal of the American College of Cardiology</i> , 2014 ,	15.1	855
87	64, e77-137 Magnetic resonance image intensity ratio, a normalized measure to enable interpatient comparability of left atrial fibrosis. <i>Heart Rhythm</i> , 2014 , 11, 85-92	6.7	111
86	MRI Conditionally Safe Pacemakers. Cardiac Electrophysiology Clinics, 2014, 6, 269-278	1.4	1
85	Two QRS complexes for a single P wave: what is the mechanism?. <i>Journal of Cardiovascular Electrophysiology</i> , 2014 , 25, 916-919	2.7	
84	The association of pre-existing left atrial fibrosis with clinical variables in patients referred for catheter ablation of atrial fibrillation. <i>Clinical Medicine Insights: Cardiology</i> , 2014 , 8, 25-30	3.2	18
83	Outcomes in African Americans undergoing cardioverter-defibrillator implantation for primary prevention of sudden cardiac death: findings from the Prospective Observational Study of Implantable Cardioverter-Defibrillators (PROSE-ICD). <i>Heart Rhythm</i> , 2014 , 11, 1377-83	6.7	4
82	In search of serenity: religious struggle among patients hospitalized for suspected acute coronary syndrome. <i>Journal of Religion and Health</i> , 2014 , 53, 562-78	2.6	12
81	The effect of antiarrhythmic medication management on atrial fibrillation ablation outcomes. Journal of Cardiovascular Electrophysiology, 2013, 24, 882-7	2.7	1

80	ECG Features that suggest a potentially life-threatening arrhythmia as the cause for syncope. <i>Journal of Electrocardiology</i> , 2013 , 46, 561-8	1.4	5
79	Significance of leukocytosis after cardiac device implantation. <i>American Journal of Cardiology</i> , 2013 , 111, 1608-12	3	7
78	Relationship between left atrial appendage morphology and stroke in patients with atrial fibrillation. <i>Heart Rhythm</i> , 2013 , 10, 1843-9	6.7	137
77	2012 ACCF/AHA/HRS focused update incorporated into the ACCF/AHA/HRS 2008 guidelines for device-based therapy of cardiac rhythm abnormalities: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines and the	15.1	602
76	Prevalence and prognostic significance of exercise-induced nonsustained ventricular tachycardia in asymptomatic volunteers: BLSA (Baltimore Longitudinal Study of Aging). <i>Journal of the American College of Cardiology</i> , 2013 , 62, 595-600	15.1	39
75	Studying arrhythmogenic right ventricular dysplasia with patient-specific iPSCs. <i>Nature</i> , 2013 , 494, 105-	16 0.4	392
74	Impact of nonischemic scar features on local ventricular electrograms and scar-related ventricular tachycardia circuits in patients with nonischemic cardiomyopathy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2013 , 6, 1139-47	6.4	42
73	Phrenic nerve injury: An underrecognized and potentially preventable complication of pulmonary vein isolation using a wide-area circumferential ablation approach. <i>Journal of Cardiovascular Electrophysiology</i> , 2013 , 24, 1086-91	2.7	28
72	Response to atrial extrastimulus during supraventricular tachycardia: what is the mechanism?. <i>Journal of Cardiovascular Electrophysiology</i> , 2013 , 24, 359-63	2.7	4
71	Predictors of high defibrillation threshold in the modern era. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2013 , 36, 231-7	1.6	18
70	Safety and Efficacy of Atrial Fibrillation Ablation in Young Patients. <i>Journal of Atrial Fibrillation</i> , 2013 , 6, 915	0.8	1
69	Initial experience with magnetic resonance imaging of atrial scar and co-registration with electroanatomic voltage mapping during atrial fibrillation: success and limitations. <i>Heart Rhythm</i> , 2012 , 9, 2003-9	6.7	118
68	Intracardiac J-point elevation before the onset of polymorphic ventricular tachycardia and ventricular fibrillation in patients with an implantable cardioverter-defibrillator. <i>Heart Rhythm</i> , 2012 , 9, 1594-602	6.7	13
67	Epidemiology of arrhythmias and conduction disorders in older adults. <i>Clinics in Geriatric Medicine</i> , 2012 , 28, 539-53	3.8	95
66	2012 ACCF/AHA/HRS focused update of the 2008 guidelines for device-based therapy of cardiac rhythm abnormalities: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines. <i>Journal of the American College of Cardiology</i> , 2012 ,	15.1	273
65	60, 1297-313 Incidence of amiodarone hypersensitivity in patients with previous allergy to iodine or iodinated contrast agents. <i>Pharmacotherapy</i> , 2012 , 32, 618-22	5.8	12
64	Myocardial structural associations with local electrograms: a study of postinfarct ventricular tachycardia pathophysiology and magnetic resonance-based noninvasive mapping. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2012 , 5, 1081-90	6.4	56
63	Combined cardiac magnetic resonance imaging and C-reactive protein levels identify a cohort at low risk for defibrillator firings and death. <i>Circulation: Cardiovascular Imaging</i> , 2012 , 5, 178-86	3.9	72

(2009-2011)

62	Continuation of warfarin during pacemaker or implantable cardioverter-defibrillator implantation: a randomized clinical trial. <i>Heart Rhythm</i> , 2011 , 8, 536-40	6.7	64
61	Complications arising from catheter ablation of atrial fibrillation: temporal trends and predictors. <i>Heart Rhythm</i> , 2011 , 8, 1869-74	6.7	136
60	The prevalence of anxiety and depression in adults with implantable cardioverter defibrillators: a systematic review. <i>Journal of Psychosomatic Research</i> , 2011 , 71, 223-31	4.1	168
59	Demographic profile of patients undergoing catheter ablation of atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2011 , 22, 994-8	2.7	27
58	End-stage renal disease predicts complications in pacemaker and ICD implants. <i>Journal of Cardiovascular Electrophysiology</i> , 2011 , 22, 1099-104	2.7	82
57	A new electrocardiogram marker to identify patients at low risk for ventricular tachyarrhythmias: sum magnitude of the absolute QRST integral. <i>Journal of Electrocardiology</i> , 2011 , 44, 208-16	1.4	34
56	Inappropriate biventricular implantable cardioverter defibrillator firing due to cryptogenic double counting. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2010 , 33, 486-90	1.6	
55	Outcomes in patients requiring cardioversion following catheter ablation of atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2010 , 21, 27-32	2.7	16
54	A prospective study evaluating the role of obesity and obstructive sleep apnea for outcomes after catheter ablation of atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2010 , 21, 521-5	2.7	85
53	Transoesophageal echocardiography predictors of periprocedural cerebrovascular accident in patients undergoing catheter ablation of atrial fibrillation. <i>Europace</i> , 2010 , 12, 1543-9	3.9	9
52	Beat-to-beat three-dimensional ECG variability predicts ventricular arrhythmia in ICD recipients. <i>Heart Rhythm</i> , 2010 , 7, 1606-13	6.7	30
51	Cardiology workforce crisis shortage or surplus?. <i>Journal of the American College of Cardiology</i> , 2010 , 55, 838; author reply 838-9	15.1	1
50	Dual antiplatelet therapy and heparin "bridging" significantly increase the risk of bleeding complications after pacemaker or implantable cardioverter-defibrillator device implantation. <i>Journal of the American College of Cardiology</i> , 2010 , 55, 2376-82	15.1	114
49	Optimal left ventricular endocardial pacing sites for cardiac resynchronization therapy in patients with ischemic cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2010 , 56, 774-81	15.1	145
48	Ventricular arrhythmia is predicted by sum absolute QRST integralbut not by QRS width. <i>Journal of Electrocardiology</i> , 2010 , 43, 548-52	1.4	27
47	50th Anniversary of the first successful permanent pacemaker implantation in the United States: historical review and future directions. <i>American Journal of Cardiology</i> , 2010 , 106, 810-8	3	63
46	Predictive value of obstructive sleep apnoea assessed by the Berlin Questionnaire for outcomes after the catheter ablation of atrial fibrillation. <i>Europace</i> , 2009 , 11, 896-901	3.9	46
45	Profound hypotension due to slow atrioventricular nodal pathway conduction during atrial tachycardia. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2009 , 32, 278-80	1.6	1

44	Long- and short-term temporal stability of complex fractionated atrial electrograms in human left atrium during atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2009 , 20, 13-21	2.7	38
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