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List of Publications by Year in descending order

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83
papers

1,905
citations

304743

22
h-index

276875

41
g-index

86
all docs

86
docs citations

86
times ranked

2957
citing authors

#	ARTICLE	IF	CITATIONS
1	Wearable Devices for Ambulatory Cardiac Monitoring. Journal of the American College of Cardiology, 2020, 75, 1582-1592.	2.8	178
2	Catheter Ablation for Cardiac Arrhythmias. JACC: Clinical Electrophysiology, 2017, 3, 1240-1248.	3.2	111
3	Drug-Induced Arrhythmia. Circulation, 2010, 122, 1426-1435.	1.6	95
4	Analysis of the left atrial appendage by magnetic resonance angiography in patients with atrial fibrillation. Heart Rhythm, 2006, 3, 1313-1318.	0.7	93
5	The role of Ca ²⁺ /calmodulin-dependent protein kinases within the nucleus. Cell Calcium, 1998, 23, 103-114.	2.4	92
6	Emergency Department Visits for Atrial Fibrillation in the United States: Trends in Admission Rates and Economic Burden From 2007 to 2014. Journal of the American Heart Association, 2018, 7, .	3.7	77
7	State-of-the-Art Machine Learning Techniques Aiming to Improve Patient Outcomes Pertaining to the Cardiovascular System. Journal of the American Heart Association, 2020, 9, e013924.	3.7	76
8	Radiographic Left Ventricular Right Ventricular Interlead Distance Predicts the Acute Hemodynamic Response to Cardiac Resynchronization Therapy. American Journal of Cardiology, 2005, 96, 685-690.	1.6	71
9	Determinants of Subcutaneous Implantable Cardioverter-Defibrillator Efficacy. JACC: Clinical Electrophysiology, 2017, 3, 405-414.	3.2	69
10	Atrial Fibrillation and Congestive Heart Failure: Risk Factors, Mechanisms, and Treatment. Progress in Cardiovascular Diseases, 2006, 48, 256-269.	3.1	65
11	Factors affecting error in integration of electroanatomic mapping with CT and MR imaging during catheter ablation of atrial fibrillation. Journal of Interventional Cardiac Electrophysiology, 2007, 17, 21-27.	1.3	52
12	Impact of Atrial Fibrillation on Outcomes in Patients Who Underwent Transcatheter Aortic Valve Replacement. American Journal of Cardiology, 2015, 115, 220-226.	1.6	51
13	The burden of proof: The current state of atrial fibrillation prevention and treatment trials. Heart Rhythm, 2017, 14, 763-782.	0.7	47
14	Analysis of Different Device-Based Intrathoracic Impedance Vectors for Detection of Heart Failure Events (from the Detect Fluid Early from Intrathoracic Impedance Monitoring Study). American Journal of Cardiology, 2014, 114, 1249-1256.	1.6	46
15	Utilization and in-hospital complications of cardiac resynchronization therapy: trends in the United States from 2003 to 2013. European Heart Journal, 2017, 38, 2122-2128.	2.2	45
16	Drug-induced proarrhythmia and use of QTc-prolonging agents: Clues for clinicians. Heart Rhythm, 2005, 2, S1-S8.	0.7	43
17	Rate Control in Atrial Fibrillation. Circulation, 2011, 124, 2746-2755.	1.6	41
18	The Impact of First Procedure Success Rate on the Economics of Atrial Fibrillation Ablation. JACC: Clinical Electrophysiology, 2017, 3, 129-138.	3.2	35

#	ARTICLE	IF	CITATIONS
19	Ventricular Fibrillation Conversion Testing After Implantation of a Subcutaneous Implantable Cardioverter Defibrillator. <i>Circulation</i> , 2018, 137, 2463-2477.	1.6	34
20	Stroke and Cardiovascular Events After Ablation or Antiarrhythmic Drugs for Treatment of Patients With Atrial Fibrillation. <i>American Journal of Cardiology</i> , 2018, 121, 1192-1199.	1.6	34
21	Prediction of radiofrequency ablation lesion formation using a novel temperature sensing technology incorporated in a force sensing catheter. <i>Heart Rhythm</i> , 2017, 14, 248-254.	0.7	33
22	Safety and efficacy of delivering high-power short-duration radiofrequency ablation lesions utilizing a novel temperature sensing technology. <i>Europace</i> , 2018, 20, f444-f450.	1.7	30
23	A Novel Point-of-Care Smartphone Based System for Monitoring the Cardiac and Respiratory Systems. <i>Scientific Reports</i> , 2017, 7, 44946.	3.3	23
24	Incidence and causes of in-hospital outcomes and 30-day readmissions after percutaneous left atrial appendage closure: A US nationwide retrospective cohort study using claims data. <i>Heart Rhythm</i> , 2020, 17, 374-382.	0.7	23
25	Impact of catheter ablation on P-wave parameters on 12-lead electrocardiogram in patients with atrial fibrillation. <i>Journal of Electrocardiology</i> , 2014, 47, 725-733.	0.9	22
26	Catheter Ablation of Atrial Flutter after Orthotopic Heart Transplantation. <i>Journal of Cardiovascular Electrophysiology</i> , 2004, 15, 1366-1370.	1.7	21
27	Utility of dual-source computed tomography in cardiac resynchronization therapyâ€”DIRECT study. <i>Heart Rhythm</i> , 2018, 15, 1206-1213.	0.7	21
28	Retrospective review of 65 atrioesophageal fistulas post atrial fibrillation ablation. <i>Indian Pacing and Electrophysiology Journal</i> , 2018, 18, 100-107.	0.6	20
29	Effect of a Multidisciplinary Approach for the Management of Patients With Atrial Fibrillation in the Emergency Department on Hospital Admission Rate and Length of Stay. <i>American Journal of Cardiology</i> , 2016, 118, 64-71.	1.6	19
30	A comparison of postprocedural anticoagulation in high-risk patients undergoing WATCHMAN device implantation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2019, 42, 1304-1309.	1.2	18
31	Usefulness of a Novel â€œResponse Scoreâ€ to Predict Hemodynamic and Clinical Outcome from Cardiac Resynchronization Therapy. <i>American Journal of Cardiology</i> , 2006, 97, 1732-1736.	1.6	17
32	Utilization and Complications of Catheter Ablation for Atrial Fibrillation in Patients With Hypertrophic Cardiomyopathy. <i>Journal of the American Heart Association</i> , 2020, 9, e015721.	3.7	17
33	A Novel Method to Capture the Onset of Dynamic Electrocardiographic Ischemic Changes and its Implications to Arrhythmia Susceptibility. <i>Journal of the American Heart Association</i> , 2014, 3, e001055.	3.7	16
34	New Classification Scheme for Atrial Fibrillation Symptom Severity and Burden. <i>American Journal of Cardiology</i> , 2014, 114, 260-265.	1.6	16
35	The modified stepwise ablation guided by low-dose ibutilide in chronic atrial fibrillation trial (The) Tj ETQq1 1 0.784314 rgBT /Overlock 16	2.2	16
36	Utility of a Smartphone Based System (cvrPhone) to Predict Short-term Arrhythmia Susceptibility. <i>Scientific Reports</i> , 2019, 9, 14497.	3.3	16

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37	Impact of a Multidisciplinary Treatment Pathway for Atrial Fibrillation in the Emergency Department on Hospital Admissions and Length of Stay: Results of a Multi-Center Study. Journal of the American Heart Association, 2019, 8, e012656.	3.7	16
38	Progressive ventricular dysfunction among nonresponders to cardiac resynchronization therapy: Baseline predictors and associated clinical outcomes. Heart Rhythm, 2014, 11, 1991-1998.	0.7	13
39	Association of Hypothyroidism With Adverse Events in Patients With Heart Failure Receiving Cardiac Resynchronization Therapy. American Journal of Cardiology, 2015, 115, 1249-1253.	1.6	12
40	Utility of a smartphone based system (cvrphone) to accurately determine apneic events from electrocardiographic signals. PLoS ONE, 2019, 14, e0217217.	2.5	11
41	Association between Heat Shock Protein-60 and Development of Atrial Fibrillation: Results from the Multi-Ethnic Study of Atherosclerosis (MESA). PACE - Pacing and Clinical Electrophysiology, 2016, 39, 1373-1378.	1.2	10
42	A Novel Annotation Technique During Mapping to Facilitate the Termination of Atrial Tachycardia Following Ablation for Atrial Fibrillation. Journal of Cardiovascular Electrophysiology, 2016, 27, 1274-1281.	1.7	10
43	Persistent Atrial Fibrillation Ablation in Females: Insight from the MAGIC-AF Trial. Journal of Cardiovascular Electrophysiology, 2016, 27, 1259-1263.	1.7	10
44	Real-Time Closed-Loop Suppression of Repolarization Alternans Reduces Arrhythmia Susceptibility In Vivo. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e008186.	4.8	10
45	Virtual multidisciplinary care for heart failure patients with cardiac resynchronization therapy devices during the Coronavirus Disease 2019 pandemic. IJC Heart and Vasculature, 2021, 34, 100811.	1.1	9
46	Longitudinal Outcomes of Subcutaneous or Transvenous Implantable Cardioverter-Defibrillators in Older Patients. Journal of the American College of Cardiology, 2022, 79, 1050-1059.	2.8	9
47	WATCHMAN implantation in patients with a history of atrial fibrillation and intracranial hemorrhage. Journal of Interventional Cardiac Electrophysiology, 2020, 59, 415-421.	1.3	8
48	Stress-Induced Cardiomyopathy Secondary to COVID-19. Case Reports in Cardiology, 2020, 2020, 1-6.	0.2	8
49	Practical issues in the management of novel oral anticoagulants-cardioversion and ablation. Journal of Thoracic Disease, 2015, 7, 115-31.	1.4	8
50	The relationship between the body mass index and in-hospital mortality in patients admitted for sudden cardiac death in the United States. Clinical Cardiology, 2021, 44, 1673-1682.	1.8	8
51	Usefulness of Hyponatremia as a Predictor for Adverse Events in Patients With Heart Failure Receiving Cardiac Resynchronization Therapy. American Journal of Cardiology, 2014, 114, 83-87.	1.6	7
52	Termination of persistent atrial fibrillation during pulmonary vein isolation: insight from the MAGIC-AF trial. Europace, 2017, 19, 1657-1663.	1.7	7
53	Telomerase and the Aging Heart. Science of Aging Knowledge Environment: SAGE KE, 2003, 2003, 11pe-11.	0.8	6
54	Novel Technique to Prevent Phrenic Nerve Injury During Pulmonary Vein Isolation Using Preprocedural Imaging. Journal of Cardiovascular Electrophysiology, 2015, 26, 1057-1062.	1.7	5

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55	Left Ventricular Endocardial Pacing/Leadless Pacing. Cardiac Electrophysiology Clinics, 2019, 11, 155-164.	1.7	5
56	Predictors and outcomes of atrial tachyarrhythmia among patients with implantable defibrillators. Heart Rhythm, 2020, 17, 553-559.	0.7	5
57	Management of patients with interrupted inferior vena cava requiring electrophysiology procedures. Journal of Cardiovascular Electrophysiology, 2020, 31, 1083-1090.	1.7	5
58	Cardiac Resynchronization Therapyâ€”Emerging Therapeutic Approaches. Current Treatment Options in Cardiovascular Medicine, 2018, 20, 20.	0.9	4
59	Coronary venospasm causing chest pain during implantation of cardiac resynchronization therapy. Heart Rhythm, 2007, 4, 1108-1109.	0.7	3
60	Impact of treatment crossovers on clinical outcomes in the rate and rhythm control strategies for atrial fibrillation: Insights from the AFFIRM (Atrial Fibrillation Follow-up Investigation of Rhythm) Tj ETQq0 0 0 rgBT, Overlook 10 Tf 50.	1.4	3
61	Outcome of highâ€power shortâ€duration radiofrequency ablation in combination with halfâ€normal saline irrigation for the treatment of atrial fibrillation. PACE - Pacing and Clinical Electrophysiology, 2022, 45, 43-49.	1.2	3
62	Mapping and Ablation of Atypical AVNRT from the Morphologic Left Atrium in a Patient with Dextrocardia and Situs Inversus. PACE - Pacing and Clinical Electrophysiology, 2010, 33, e106-e109.	1.2	2
63	Direct Visualization of Epicardial Structures and Ablation Utilizing a Visually Guided Laser Balloon Catheter: Preliminary Findings. Journal of Cardiovascular Electrophysiology, 2011, 22, 808-812.	1.7	2
64	Novel Therapeutic Targets in the Management of Atrial Fibrillation. American Journal of Cardiovascular Drugs, 2014, 14, 403-421.	2.2	2
65	Brugada pattern induced by fever. Indian Heart Journal, 2015, 67, 159-160.	0.5	2
66	Should Primary Prevention ICDs Still Be Placed in Patients with Non-ischemic Cardiomyopathy? A Review of the Evidence. Current Cardiology Reports, 2018, 20, 31.	2.9	2
67	Left Ventricular Endocardial Cardiac Resynchronization Therapy Is Here, Butâ€Where Should We Place the Lead?. JACC: Clinical Electrophysiology, 2018, 4, 869-871.	3.2	2
68	Diurnal, Seasonal, and Monthly Variationsâ€in Ventricular Arrhythmias inâ€Patients With Implantable Cardioverter-Defibrillators. JACC: Clinical Electrophysiology, 2019, 5, 979-986.	3.2	2
69	Economic impact of contact force sensing in catheter ablation for atrial fibrillation. Journal of Cardiovascular Electrophysiology, 2019, 30, 2302-2309.	1.7	2
70	Can cardiac resynchronization therapy be used as a tool to reduce sudden cardiac arrest risk?. Progress in Cardiovascular Diseases, 2019, 62, 242-248.	3.1	2
71	Atrial fibrillation ablation in congestive heart failure with preserved ejection fraction: Tackling the vicious twins. Journal of Cardiovascular Electrophysiology, 2020, 31, 689-691.	1.7	2
72	Ventricular arrhythmia ablation in the presence of mechanical valve utilization and complications of catheter ablation for ventricular arrhythmia in patients with mechanical prosthetic valves. Journal of Cardiovascular Electrophysiology, 2021, 32, 3165-3172.	1.7	2

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73	Optimizing Durability in Radiofrequency Ablation of Atrial Fibrillation. Journal of Innovations in Cardiac Rhythm Management, 2021, 12, 4507-4518.	0.5	1
74	Catheter Ablation for Brugada Syndrome. Journal of Innovations in Cardiac Rhythm Management, 2021, 12, 4520-4524.	0.5	1
75	A Blueprint for Productive Maintenance of Certification, But Is the American Board of Internal Medicine up to the Challenge?. Circulation: Cardiovascular Quality and Outcomes, 2020, 13, e006696.	2.2	1
76	Left Atrial Appendage Anatomy: Implications for Endocardial Catheter-based Device Closure. Journal of Innovations in Cardiac Rhythm Management, 2020, 11, 4179-4186.	0.5	1
77	Safety of catheter ablation for atrial fibrillation in patients with mechanical prosthetic valves. Journal of Cardiovascular Electrophysiology, 2022, , .	1.7	1
78	Stroke and Bleeding Risks in Patients with Atrial Fibrillation. Interventional Cardiology Clinics, 2014, 3, 175-190.	0.4	0
79	Clinical Management of Atrial Fibrillation. Cardiovascular Medicine, 2017, , 183-190.	0.0	0
80	Atrioventricular Synchronous LeadlessÂPacing. JACC: Clinical Electrophysiology, 2020, 6, 107-110.	3.2	0
81	Response by Alyesh et al to Letter Regarding Article, "A Blueprint for Productive Maintenance of Certification, but Is the American Board of Internal Medicine up to the Challenge?" Circulation: Cardiovascular Quality and Outcomes, 2021, 14, e007961.	2.2	0
82	Pharmacological Therapy in Stroke Prophylaxis - The New versus the Old Agents. Journal of Atrial Fibrillation, 2013, 6, 825.	0.5	0
83	Apixaban in patients with Atrial Fibrillation: A Systematic Review. Journal of Atrial Fibrillation, 2012, 5, 499.	0.5	0