Roy M John

List of Publications by Year
in descending order

97 papers	3,639 citations	147801 31 h-index	138484 58 g-index
101 all docs	101 docs citations	101 times ranked	4462 citing authors

#	Article	IF	Citations
1	2019 HRS expert consensus statement on evaluation, risk stratification, and management of arrhythmogenic cardiomyopathy. Heart Rhythm, 2019, 16, e301-e372.	0.7	494
2	Incidence and predictors of major complications from contemporary catheter ablation to treat cardiac arrhythmias. Heart Rhythm, 2011, 8, 1661-1666.	0.7	227
3	Ventricular arrhythmias and sudden cardiac death. Lancet, The, 2012, 380, 1520-1529.	13.7	217
4	Ventricular Tachycardia in Cardiac Sarcoidosis. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 87-93.	4.8	178
5	Sinus Node and Atrial Arrhythmias. Circulation, 2016, 133, 1892-1900.	1.6	160
6	2019 HRS expert consensus statement on evaluation, risk stratification, and management of arrhythmogenic cardiomyopathy: Executive summary. Heart Rhythm, 2019, 16, e373-e407.	0.7	135
7	Long-term outcomes after catheter ablation of ventricular tachycardia in patients with and without structural heart disease. Heart Rhythm, 2016, 13, 1957-1963.	0.7	118
8	Infusion Needle Radiofrequency AblationÂfor Treatment of RefractoryÂVentricular Arrhythmias. Journal of the American College of Cardiology, 2019, 73, 1413-1425.	2.8	110
9	Electrophysiologic assessment of conduction abnormalities and atrial arrhythmias associated with amyloid cardiomyopathy. Heart Rhythm, 2016, 13, 383-390.	0.7	106
10	Atrioesophageal fistula formation with cryoballoon ablation is most commonly related to the left inferior pulmonary vein. Heart Rhythm, 2017, 14, 184-189.	0.7	104
11	Initial impedance decrease as an indicator of good catheter contact: Insights from radiofrequency ablation with force sensing catheters. Heart Rhythm, 2014, 11, 194-201.	0.7	92
12	Role of Alternative Interventional Procedures When Endo- and Epicardial Catheter Ablation Attempts for Ventricular Arrhythmias Fail. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 606-615.	4.8	87
13	Multicenter Experience With Catheter Ablation for Ventricular Tachycardia in Lamin A/C Cardiomyopathy. Circulation: Arrhythmia and Electrophysiology, 2016, 9, .	4.8	85
14	Ventricular Arrhythmias Near the Distal Great Cardiac Vein. Circulation: Arrhythmia and Electrophysiology, 2014, 7, 906-912.	4.8	75
15	â€œNeedle-in-needleâ€•epicardial access: Preliminary observations with a modified technique for facilitating epicardial interventional procedures. Heart Rhythm, 2015, 12, 1691-1697.	0.7	62
16	Myocardial Extracellular Volume Expansion and the Risk of Recurrent Atrial Fibrillation After Pulmonary Vein Isolation. JACC: Cardiovascular Imaging, 2014, 7, 1-11.	5.3	58
17	Temporal trends in safety and complication rates of catheter ablation for atrial fibrillation. Journal of Cardiovascular Electrophysiology, 2018, 29, 854-860.	1.7	56
18	Endpoints for Successful Slow Pathway Catheter Ablation in Typical and AtypicalÂAtrioventricular Nodal Re-Entrant Tachycardia. JACC: Clinical Electrophysiology, 2019, 5, 113-119.	3.2	47

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19	Multicenter experience with extraction of the Riata/Riata ST ICD lead. Heart Rhythm, 2014, 11, 1613-1618.	0.7	45
20	Surgical cryoablation for ventricular tachyarrhythmia arising from the left ventricular outflow tract region. Heart Rhythm, 2015, 12, 1128-1136.	0.7	44
21	Feasibility, Efficacy, and Safety of Radiofrequency Ablation of Atrial Fibrillation Guided by Monitoring of the Initial Impedance Decrease as a Surrogate of Catheter Contact. Journal of Cardiovascular Electrophysiology, 2015, 26, 390-396.	1.7	40
22	Impact of general anesthesia on initiation and stability of VT during catheter ablation. Heart Rhythm, 2015, 12, 2213-2220.	0.7	38
23	Catheter Ablation of Atypical Atrioventricular Nodal Reentrant Tachycardia. Circulation, 2016, 134, 1655-1663.	1.6	38
24	Association of Antitachycardia Pacing or Shocks With Survival in 69,000 Patients With an Implantable Defibrillator. Journal of Cardiovascular Electrophysiology, 2017, 28, 416-422.	1.7	38
25	Global Survey of Esophageal Injury inÂAtrialÂFibrillation Ablation. JACC: Clinical Electrophysiology, 2016, 2, 143-150.	3.2	37
26	Impact of Lowering Irrigation Flow RateÂonÂAtrial Lesion Formation in ThinÂAtrialÂTissue. JACC: Clinical Electrophysiology, 2017, 3, 1114-1125.	3.2	37
27	Left Ventricular Entropy Is a Novel Predictor of Arrhythmic Events in Patients With Dilated Cardiomyopathy Receiving Defibrillators for PrimaryÂPrevention. JACC: Cardiovascular Imaging, 2019, 12, 1177-1184.	5.3	37
28	Epicardial Radiofrequency Ablation Failure During Ablation Procedures for Ventricular Arrhythmias. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 1422-1432.	4.8	35
29	Ablation compared with drug therapy for recurrent ventricular tachycardia in arrhythmogenic right ventricular cardiomyopathy: Results from a multicenter study. Heart Rhythm, 2019, 16, 536-543.	0.7	35
30	Overdrive Pacing From Downstream Sites on Multielectrode Catheters to Rapidly Detect Fusion and to Diagnose Macroreentrant Atrial Arrhythmias. Circulation, 2014, 129, 2503-2510.	1.6	34
31	Sites With Small Impedance Decrease During Catheter Ablation for Atrial Fibrillation Are Associated With Recovery of Pulmonary Vein Conduction. Journal of Cardiovascular Electrophysiology, 2016, 27, 1390-1398.	1.7	33
32	Beyond the Storm: Comparison of Clinical Factors, Arrhythmogenic Substrate, and Catheter Ablation Outcomes in Structural Heart Disease Patients With versus Those Without a History of Ventricular Tachycardia Storm. Journal of Cardiovascular Electrophysiology, 2017, 28, 56-67.	1.7	33
33	Epicardial Phrenic Nerve Displacement During Catheter Ablation of Atrial and Ventricular Arrhythmias. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 896-904.	4.8	32
34	Obesity and sleep apnea are independently associated with adverse left ventricular remodeling and clinical outcome in patients with atrial fibrillation and preserved ventricular function. American Heart Journal, 2014, 167, 620-626.	2.7	30
35	Early Versus Late Referral for Catheter Ablation of Ventricular Tachycardia in Patients With Structural Heart Disease. JACC: Clinical Electrophysiology, 2018, 4, 374-382.	3.2	30
36	Left Septal Slow Pathway Ablation for Atrioventricular Nodal Reentrant Tachycardia. Circulation: Arrhythmia and Electrophysiology, 2018, 11, e005907.	4.8	30

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37	Anterograde conduction to the His bundle during right ventricular overdrive pacing distinguishes septal pathway atrioventricular reentry from atypical atrioventricular nodal reentrant tachycardia. Heart Rhythm, 2015, 12, 735-743.	0.7	29
38	Characterization of Warm Salineâ€Enhanced Radiofrequency Ablation Lesions in the Infarcted Porcine Ventricular Myocardium. Journal of Cardiovascular Electrophysiology, 2014, 25, 309-316.	1.7	28
39	Catheter ablation of polymorphic ventricular tachycardia/fibrillation in patients with and without structural heart disease. Heart Rhythm, 2019, 16, 1021-1027.	0.7	26
40	Effect of Late Gadolinium Enhancement on the Recovery of Left Ventricular Systolic Function After Pulmonary Vein Isolation. Journal of the American Heart Association, 2016, 5, .	3.7	25
41	Catheter-based Ablation for Ventricular Arrhythmias. Current Cardiology Reports, 2011, 13, 399-406.	2.9	24
42	Avoiding tachycardia alteration or termination during attempted entrainment mapping of atrial tachycardia related to atrial fibrillation ablation. Heart Rhythm, 2015, 12, 32-35.	0.7	24
43	Atrial fibrillation hospitalization, mortality, and therapy. European Heart Journal, 2018, 39, 3958-3960.	2.2	24
44	A Comparison of Women and Men Undergoing Catheter Ablation for Sustained Monomorphic Ventricular Tachycardia. Journal of Cardiovascular Electrophysiology, 2017, 28, 201-207.	1.7	23
45	Outcomes in patients with cardiac amyloidosis and implantable cardioverter-defibrillator. Europace, 2020, 22, 1216-1223.	1.7	23
46	Mechanical Circulatory Support During Catheter Ablation of Ventricular Tachycardia: Indications and Options. Heart Lung and Circulation, 2019, 28, 134-145.	0.4	21
47	Correlates and Prognosis of Early Recurrence After Catheter Ablation for Ventricular Tachycardia due to Structural Heart Disease. Circulation: Arrhythmia and Electrophysiology, 2014, 7, 883-888.	4.8	19
48	Arrhythmias in Dilated Cardiomyopathy. Cardiac Electrophysiology Clinics, 2015, 7, 221-233.	1.7	19
49	Electrogram Analysis and Pacing Are Complimentary for Recognition of Abnormal Conduction and Far-Field Potentials During Substrate Mapping of Infarct-Related Ventricular Tachycardia. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 874-881.	4.8	19
50	Better Lesion Creation And Assessment During Catheter Ablation. Journal of Atrial Fibrillation, 2015, 8, 1189.	0.5	19
51	Outflow Tract Premature Ventricular Contractions and Ventricular Tachycardia. Cardiac Electrophysiology Clinics, 2016, 8, 545-554.	1.7	18
52	Use of Implantable Electronic Devices in Patients With Cardiac Amyloidosis. Canadian Journal of Cardiology, 2020, 36, 408-415.	1.7	16
53	Early release of high-sensitive cardiac troponin during complex catheter ablation for ventricular tachycardia and atrial fibrillation. Journal of Interventional Cardiac Electrophysiology, 2016, 47, 69-74.	1.3	15
54	Complications and Anticoagulation Strategies for Percutaneous Epicardial Ablation Procedures. Circulation: Arrhythmia and Electrophysiology, 2018, 11, e006714.	4.8	13

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55	Downstream overdrive pacing and intracardiac concealed fusion to guide rapid identification of atrial tachycardia after atrial fibrillation ablation. Europace, 2018, 20, 596-603.	1.7	12
56	Characteristics of myocardial tissue staining and lesion creation with an infusion-needle ablation catheter for the treatment of ventricular tachycardia in humans. Heart Rhythm, 2020, 17, 398-405.	0.7	12
57	Significance of Inducible Nonsustained Ventricular Tachycardias After Catheter Ablation for Ventricular Tachycardia in Ischemic Cardiomyopathy. Circulation: Arrhythmia and Electrophysiology, 2017, 10, .	4.8	11
58	Acute and Chronic Performance Evaluation of a Novel Epicardial Pacing Lead Placed by Percutaneous Subxiphoid Approach in a Canine Model. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 659-666.	4.8	10
59	Better outcome of ablation for sustained outflow-tract ventricular tachycardia when tachycardia is inducible. Europace, 2015, 17, 1571.1-1579.	1.7	10
60	Recurrence of Atrial Arrhythmias Despite Persistent Pulmonary Vein Isolation After Catheter Ablation for Atrial Fibrillation. JACC: Clinical Electrophysiology, 2016, 2, 723-731.	3.2	10
61	Family history of atrial fibrillation as a predictor of atrial substrate and arrhythmia recurrence in patients undergoing atrial fibrillation catheter ablation. Europace, 2018, 20, 921-928.	1.7	10
62	Sustained Monomorphic Ventricular Tachycardia in Nonischemic Heart Disease. Circulation: Arrhythmia and Electrophysiology, 2019, 12, e007312.	4.8	10
63	Atrioventricular Block During Catheter Ablation for Ventricular Arrhythmias. JACC: Clinical Electrophysiology, 2019, 5, 104-112.	3.2	10
64	Frequency Content of UnipolarÂElectrograms May Predict DeepÂIntramural Excitable Substrate. JACC: Clinical Electrophysiology, 2020, 6, 760-769.	3.2	10
65	Determinants of Heparin Dosing and Complications in Patients Undergoing Left Atrial Ablation on Uninterrupted Rivaroxaban. PACE - Pacing and Clinical Electrophysiology, 2017, 40, 183-190.	1.2	9
66	Impact of Number of Oral Antiarrhythmic Drug Failures Before Referral on Outcomes Following Catheter AblationÂofÂVentricular Tachycardia. JACC: Clinical Electrophysiology, 2018, 4, 810-819.	3.2	9
67	Catheter Ablation for Ventricular Arrhythmias. Arrhythmia and Electrophysiology Review, 2013, 2, 45.	2.4	9
68	The Timing and Frequency of PulmonaryÂVeins Unexcitability Relative to Completion of a WideÂArea Circumferential Ablation Line for Pulmonary Vein Isolation. JACC: Clinical Electrophysiology, 2016, 2, 14-23.	3.2	7
69	Ventricular Arrhythmias in Patients With Implanted Cardioverter Defibrillators. Trends in Cardiovascular Medicine, 2012, 22, 169-173.	4.9	6
70	Endomyocardial biopsy at the time of ablation or device implantation. Journal of Interventional Cardiac Electrophysiology, 2018, 52, 163-169.	1.3	6
71	Detection of high-frequency artifact as a function of pulse generator algorithms and outer-insulation material. Heart Rhythm, 2019, 16, 1855-1861.	0.7	6
72	Noninvasive Ablation of Ventricular Tachycardia. New England Journal of Medicine, 2017, 377, 2388-2390.	27.0	5

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73	Candidemia in patients with cardiovascular implantable electronic devices. Journal of Interventional Cardiac Electrophysiology, 2021, 60, 69-75.	1.3	5
74	Predicting atrial fibrillation: can we shape the future?. European Heart Journal, 2015, 36, 145-147.	2.2	4
75	Options for ventricular tachycardia ablation after double valve replacement. HeartRhythm Case Reports, 2015, 1, 163-166.	0.4	3
76	Emergence of atrioventricular nodal reentry tachycardia after surgical or catheter ablation for atrial fibrillation: Are we creating the arrhythmia substrate?. Heart Rhythm, 2017, 14, 1637-1646.	0.7	3
77	Contraindication to Anticoagulation in Nonvalvular Atrial Fibrillation. JACC: Clinical Electrophysiology, 2019, 5, 1393-1395.	3.2	3
78	Atrial conduction velocity and risk of recurrent atrial fibrillation after ablation: Time to blank the blanking period?. Journal of Cardiovascular Electrophysiology, 2020, 31, 1950-1952.	1.7	3
79	Substrate mapping for scar-related ventricular tachycardia in patients with resynchronization therapyâ€"the importance of the pacing mode. Journal of Interventional Cardiac Electrophysiology, 2019, 55, 55-62.	1.3	2
80	Clinical predictors of heart block during atrioventricular nodal reentrant tachycardia ablation: A multicenter 18â€yyear experience. Journal of Cardiovascular Electrophysiology, 2021, 32, 1658-1664.	1.7	2
81	HeartMate 3: new challenges in ventricular tachycardia ablation. Europace, 2022, 24, 598-605.	1.7	2
82	Never Out of the Woods: Onset of Events in Long QT Syndrome Late in Life Provoked by Atrial Arrhythmias. Indian Pacing and Electrophysiology Journal, 2014, 14, 263-267.	0.6	1
83	Pacing requirement after valvular heart surgery: â€œIt ainâ€™t over â€™til itâ€™s overâ€. Heart Rhythm, 2017, 14, 535-536.	0.7	1
84	Ventricular Tachycardia Ablation in Patients With Implantable Cardioverter Defibrillators Should No Longer Be a Therapy of Last Resort. Circulation, 2018, 137, 1885-1887.	1.6	1
85	Inducibility Conundrum for Ablation of Ventricular Tachycardia. Circulation: Arrhythmia and Electrophysiology, 2018, 11, e006246.	4.8	1
86	Transvenous Extraction and Removal of Pacing Leads Placed after Cardiac Transplantation. Case Reports in Cardiology, 2019, 2019, 1-4.	0.2	1
87	Ventricular tachycardia induced by antitachycardia pacing for ventricular tachycardia: Not so pain-free?. Heart Rhythm, 2019, 16, 551-552.	0.7	1
88	A 16-year odyssey of cardiac sarcoid masquerading as idiopathic premature ventricular contractions and then arrhythmogenic cardiomyopathy. HeartRhythm Case Reports, 2018, 4, 260-263.	0.4	1
89	Preventing Sudden Death with Implantable Defibrillators in Octogenarians: Too Much Too Late?. Indian Pacing and Electrophysiology Journal, 2015, 15, 1-3.	0.6	0
90	Response to Letter Regarding Article, â€œElectrogram Analysis and Pacing Are Complimentary for Recognition of Abnormal Conduction and Far-Field Potentials During Substrate Mapping of Infarct-Related Ventricular Tachycardiaâ€. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 1521-1521.	4.8	0

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91	Pump up the volume: Cardiac resynchronization therapy to improve renal function. Indian Pacing and Electrophysiology Journal, 2016, 16, 113-114.	0.6	0
92	Substrate Mapping for Functionally Defined Ventricular Re-Entry. JACC: Clinical Electrophysiology, 2018, 4, 1049-1051.	3.2	0
93	Electrocardiographic localization of ventricular arrhythmias successfully ablated from the distal great cardiac vein. Journal of Cardiovascular Electrophysiology, 2020, 31, 2668-2676.	1.7	0
94	Idiopathic ventricular outflow tract arrhythmias: Avoid the use of a sledgehammer to crack a nut. Journal of Cardiovascular Electrophysiology, 2022, 33, 17-19.	1.7	0
95	Interventricular septal substrates for scar-related monomorphic ventricular tachycardia. Indian Pacing and Electrophysiology Journal, 2022, 22, 10-11.	0.6	0
96	Case volume and procedural outcomes in ablation for atrial fibrillation: Practice makes perfect?. Journal of Cardiovascular Electrophysiology, 2022, 33, 1403-1404.	1.7	0
97	Durable pulmonary vein isolation with diffuse posterior left atrial ablation using lowâ€flow, median power, shortâ€duration strategy. Journal of Cardiovascular Electrophysiology, 0, , .	1.7	0