## Richard G Trohman

List of Publications by Year in descending order

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63 papers 2,202 citations

20 h-index 233421 45 g-index

64 all docs

64
docs citations

64 times ranked 2153 citing authors

#	Article	IF	Citations
1	Clinical outcomes of left bundle branch area pacing compared to right ventricular pacing: Results from the Geisinger-Rush Conduction System Pacing Registry. Heart Rhythm, 2022, 19, 3-11.	0.7	113
2	Comparison of radiofrequency ablation from the coronary cusps and endocardial left ventricular outflow tract for left ventricular summit ventricular arrhythmias in a porcine and infrared thermal model. Journal of Cardiovascular Electrophysiology, 2022, 33, 551-556.	1.7	3
3	Comparison of ablation index versus timeâ€guided radiofrequency energy dosing using normal and halfâ€normal saline irrigation in a porcine left ventricular model. Journal of Cardiovascular Electrophysiology, 2022, 33, 698-712.	1.7	8
4	New-Onset Atrial Fibrillation in Left Bundle Branch Area Pacing Compared With Right Ventricular Pacing. Circulation: Arrhythmia and Electrophysiology, 2022, 15, CIRCEP121010710.	4.8	8
5	Mortality benefit of catheter ablation versus medical therapy in atrial fibrillation: An RCT only metaâ€analysis. Journal of Cardiovascular Electrophysiology, 2022, 33, 178-193.	1.7	9
6	Clinical outcomes of conduction system pacing compared to biventricular pacing in patients requiring cardiac resynchronization therapy. Heart Rhythm, 2022, 19, 1263-1271.	0.7	78
7	Correlation Between Exercise Metabolic Equivalents and Risk Factors in Nonathletes With Atrial Fibrillation. American Journal of Cardiology, 2021, 138, 128-129.	1.6	O
8	High-power short duration vs. conventional radiofrequency ablation of atrial fibrillation: a systematic review and meta-analysis. Europace, 2021, 23, 710-721.	1.7	57
9	Clinical Applications of Laser Technology: Laser Balloon Ablation in the Management of Atrial Fibrillation. Micromachines, 2021, 12, 188.	2.9	4
10	Use of infrared thermography to delineate temperature gradients and critical isotherms during catheter ablation with normal and half normal saline: Implications for safety and efficacy. Journal of Cardiovascular Electrophysiology, 2021, 32, 2035-2044.	1.7	8
11	Threeâ€dimensional echocardiography definitively delineates a malpositioned permanent pacing lead in a patient with chronic chest pain. PACE - Pacing and Clinical Electrophysiology, 2021, 44, 1646-1650.	1.2	O
12	My Double Trouble: An Autobiographical Case Report of Psoriasis and Psoriatic Arthritis. Cureus, 2021, 13, e20617.	0.5	0
13	Safety and Effectiveness of Hydroxychloroquine and Azithromycin Combination Therapy for Treatment of Hospitalized Patients with COVID-19: A Propensity-Matched Study. Cardiology and Therapy, 2020, 9, 523-534.	2.6	13
14	A systematic review and metaâ€analysis comparing secondâ€generation cryoballoon and contact force radiofrequency ablation for initial ablation of paroxysmal and persistent atrial fibrillation. Journal of Cardiovascular Electrophysiology, 2020, 31, 2559-2571.	1.7	12
15	Pros and Cons of Left Bundle Branch Pacing. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e008874.	4.8	35
16	Development of Newâ€Onset or Progressive Atrial Fibrillation in Patients With Permanent HIS Bundle Pacing Versus Right Ventricular Pacing: Results From the RUSH HBP Registry. Journal of the American Heart Association, 2020, 9, e018478.	3.7	24
17	Sensors for rateâ€adaptive pacing: How they work, strengths, and limitations. Journal of Cardiovascular Electrophysiology, 2020, 31, 3009-3027.	1.7	20
18	Cryoballoon Ablation and Bipolar Voltage Mapping in Patients With Left Atrial Appendage Occlusion Devices. American Journal of Cardiology, 2020, 135, 99-104.	1.6	2

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19	Permanent His Bundle Pacing: A programming and troubleshooting guide. Indian Pacing and Electrophysiology Journal, 2020, 20, 121-128.	0.6	5
20	Comparison between minimal fluoroscopy and conventional approaches for visually guided laser balloon pulmonary vein isolation ablation. Journal of Cardiovascular Electrophysiology, 2020, 31, 1608-1615.	1.7	3
21	Metaâ€analysis of pulmonary vein isolation ablation for atrial fibrillation conventional vs lowâ€and zeroâ€fluoroscopy approaches. Journal of Cardiovascular Electrophysiology, 2020, 31, 1403-1412.	1.7	12
22	Safety and feasibility of radiofrequency redo pulmonary vein isolation ablation for atrial fibrillation after Amulet implantation and device electrical characteristics. HeartRhythm Case Reports, 2020, 6, 415-418.	0.4	5
23	Influence of Prone Positioning on Electrocardiogram in a Patient With COVID-19. JAMA Internal Medicine, 2020, 180, 1521.	5.1	7
24	Late-onset interventricular septal perforation from left bundle branch pacing. HeartRhythm Case Reports, 2020, 6, 627-631.	0.4	18
25	Lithium-Induced Brugada Pattern: A Case Report and Review of Literature. Cureus, 2020, 12, e9351.	0.5	2
26	Clinical Outcomes of Selective Versus Nonselective His Bundle Pacing. JACC: Clinical Electrophysiology, 2019, 5, 766-774.	3.2	56
27	How to perform electroanatomic mapping-guided cardiac resynchronization therapy using Carto 3 and ESI NavX three-dimensional mapping systems. Europace, 2019, 21, 1742-1749.	1.7	8
28	The Miniaturization of Cardiac Implantable Electronic Devices: Advances in Diagnostic and Therapeutic Modalities. Micromachines, 2019, 10, 633.	2.9	7
29	Novel Method for Assessment of His Bundle Pacing Morphology Using Near Field and Far Field Device Electrograms. Circulation: Arrhythmia and Electrophysiology, 2019, 12, e006878.	4.8	19
30	Low Fluoroscopy Permanent His Bundle Pacing Using Electroanatomic Mapping. Circulation: Arrhythmia and Electrophysiology, 2019, 12, e006967.	4.8	49
31	On-treatment comparison between corrective His bundle pacing and biventricular pacing for cardiac resynchronization: A secondary analysis of the His-SYNC Pilot Trial. Heart Rhythm, 2019, 16, 1797-1807.	0.7	155
32	Drug-induced acute pneumonitis following initiation of flecainide therapy after pulmonary vein isolation ablation in a patient with mitral stenosis and previous chronic amiodarone use. HeartRhythm Case Reports, 2019, 5, 53-55.	0.4	3
33	Amiodarone and thyroid physiology, pathophysiology, diagnosis and management. Trends in Cardiovascular Medicine, 2019, 29, 285-295.	4.9	49
34	Predicting appropriate therapies and mortality in implantable cardioverter-defibrillator recipients: a work in progress. Polish Archives of Internal Medicine, 2019, 129, 657-658.	0.4	0
35	Cryoballoon pulmonary vein isolation and voltage mapping for symptomatic atrial fibrillation 9 months after Watchman device implantation. HeartRhythm Case Reports, 2018, 4, 6-9.	0.4	4
36	Wide complex tachycardia in a patient with congenital heart block: What is the mechanism?. Journal of Cardiovascular Electrophysiology, 2018, 29, 201-203.	1.7	1

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37	An Unusual Electrocardiogram. Pediatric Cardiology, 2018, 39, 1717-1718.	1.3	O
38	An Electro-Anatomic Atlas of His Bundle Pacing. Cardiac Electrophysiology Clinics, 2018, 10, 483-490.	1.7	4
39	Detecting and managing device leads inadvertently placed in the left ventricle. Cleveland Clinic Journal of Medicine, 2018, 85, 69-75.	1.3	17
40	Advances in cardiac pacing and defibrillation. Expert Review of Cardiovascular Therapy, 2017, 15, 429-440.	1.5	2
41	Permanent His Bundle Pacing: The Past, Present, and Future. Journal of Cardiovascular Electrophysiology, 2017, 28, 458-465.	1.7	47
42	Overcoming left bundle branch block by permanent His bundle pacing: Evidence of longitudinal dissociation in the His via recordings from a permanent pacing lead. HeartRhythm Case Reports, 2017, 3, 499-502.	0.4	21
43	Reassessing Risk Factors for High Defibrillation Threshold: The EFâ€SAGA Risk Score and Implications for Device Testing. PACE - Pacing and Clinical Electrophysiology, 2016, 39, 483-489.	1.2	16
44	Combined Right Ventricular Outflow Tract Epicardial and Endocardial Late Potential Ablation for Treatment of Brugada Storm: A Case Report and Review of the Literature. Cardiology and Therapy, 2016, 5, 229-243.	2.6	9
45	Removal of Retained Pacing Leads With Vena Caval Inflow Occlusion When Cardiopulmonary Bypass IsÂContraindicated. Annals of Thoracic Surgery, 2015, 100, 2379-2380.	1.3	2
46	Periesophageal vagal nerve injury following catheter ablation of atrial fibrillation: A case report and review of the literature. HeartRhythm Case Reports, 2015, 1, 252-256.	0.4	7
47	Arrhythmias in Takotsubo Cardiomyopathy. Cardiac Electrophysiology Clinics, 2015, 7, 331-340.	1.7	30
48	Single-lead portable ECG devices: Perceptions and clinical accuracy compared to conventional cardiac monitoring. Journal of Electrocardiology, 2015, 48, 710-716.	0.9	27
49	Advanced Anderson-Fabry disease presenting with left ventricular apical aneurysm and ventricular tachycardia. World Journal of Clinical Cases, 2015, 3, 519.	0.8	8
50	Cardiac resynchronization therapy: the state of the art. Expert Review of Cardiovascular Therapy, 2014, 12, 573-587.	1.5	10
51	To the Editor—Comment On Six Uneventful Years with a Pacing Lead in the Left Ventricle. Heart Rhythm, 2013, 10, e81.	0.7	3
52	Successful Percutaneous Cardiac Resynchronization Despite an Occlusive Thebesian Valve. Pediatric Cardiology, 2011, 32, 1223-1227.	1.3	10
53	Reversible Cardiomyopathy in an Adolescent with Idiopathic Aortic Cusp Ventricular Tachycardia. Pediatric Cardiology, 2010, 31, 147-150.	1.3	2
54	Through the Looking Glass: Reminiscence from a Pediatrician-Come-Lately. Pediatric Cardiology, 2008, 29, 1031-1032.	1.3	0

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55	Prescribing Amiodarone. JAMA - Journal of the American Medical Association, 2007, 298, 1312.	7.4	413
56	Current concepts in the mechanisms and management of drug-induced QT prolongation and torsade de pointes. American Heart Journal, 2007, 153, 891-899.	2.7	353
57	Amiodarone Prophylaxis Reduces Major Cardiovascular Morbidity and Length of Stay after Cardiac Surgery: A Meta-Analysis. Annals of Internal Medicine, 2005, 143, 327.	3.9	105
58	Cardiac pacing: the state of the art. Lancet, The, 2004, 364, 1701-1719.	13.7	113
59	What Is the Minimal Pacing Rate that Prevents Torsades de Pointes? Insights from Patients with Permanent Pacemakers. PACE - Pacing and Clinical Electrophysiology, 2002, 25, 1612-1615.	1.2	50
60	Supraventricular tachycardia: Implications for the intensivist. Critical Care Medicine, 2000, 28, N129-N135.	0.9	26
61	Direct current cardioversion: Indications, techniques, and recent advances. Critical Care Medicine, 2000, 28, N170-N173.	0.9	59
62	Incidence and electrocardiographic localization of safe right bundle branch block configurations during permanent ventricular pacing. American Journal of Cardiology, 1995, 76, 781-784.	1.6	68
63	Wide area circumferential ablation for pulmonary vein isolation using radiofrequency versus laser balloon ablation. Journal of Arrhythmia, 0, , .	1.2	3