

Eran Leshem

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

1,531
citations

304602

22
h-index

330025

37
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all docs

39
docs citations

39
times ranked

2068
citing authors

#	ARTICLE	IF	CITATIONS
1	Increasing Lesion Dimensions of Bipolar Ablation by Modulating the Surface Area of the Return Electrode. JACC: Clinical Electrophysiology, 2022, 8, 498-510.	1.3	4
2	Temperature-Controlled Radiofrequency Ablation Using Irrigated Catheters. JACC: Clinical Electrophysiology, 2020, 6, 83-93.	1.3	23
3	Impact of High-Power Short-Duration Radiofrequency Ablation on Long-Term Lesion Durability for Atrial Fibrillation Ablation. JACC: Clinical Electrophysiology, 2020, 6, 973-985.	1.3	77
4	Ablation of Reentry-Vulnerable Zones Determined by Left Ventricular Activation From Multiple Directions: A Novel Approach for Ventricular Tachycardia Ablation. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e008625.	2.1	35
5	Cardioversion on reduced-dose direct oral anticoagulants: Are we confident?. Heart Rhythm, 2019, 16, 1894-1895.	0.3	0
6	Histopathological Characterization of Radiofrequency Ablation in Ventricular Scar Tissue. JACC: Clinical Electrophysiology, 2019, 5, 920-931.	1.3	43
7	Ethnic differences in patients with Brugada syndrome and arrhythmic events: New insights from Survey on Arrhythmic Events in Brugada Syndrome. Heart Rhythm, 2019, 16, 1468-1474.	0.3	22
8	Local Conduction Velocity in the Presence of Late Gadolinium Enhancement and Myocardial Wall Thinning. Circulation: Arrhythmia and Electrophysiology, 2019, 12, e007175.	2.1	17
9	Characterization and Management of Arrhythmic Events in Young Patients With Brugada Syndrome. Journal of the American College of Cardiology, 2019, 73, 1756-1765.	1.2	53
10	Expandable Lattice Electrode Ablation Catheter. Circulation: Arrhythmia and Electrophysiology, 2019, 12, e007090.	2.1	27
11	A novel octaray multielectrode catheter for high-resolution atrial mapping: Electrogram characterization and utility for mapping ablation gaps. Journal of Cardiovascular Electrophysiology, 2019, 30, 749-757.	0.8	32
12	Early differentiation of long-standing persistent atrial fibrillation using the characteristics of fibrillatory waves in surface ECG multi-leads. Scientific Reports, 2019, 9, 2746.	1.6	9
13	Activation During Sinus Rhythm in Ventricles With Healed Infarction. Circulation: Arrhythmia and Electrophysiology, 2019, 12, e007879.	2.1	10
14	Time-to-first appropriate shock in patients implanted prophylactically with an implantable cardioverter-defibrillator: data from the Survey on Arrhythmic Events in Brugada Syndrome (SABRUS). Europace, 2019, 21, 796-802.	0.7	16
15	Pseudoblock of the Posterior Mitral Line With Epicardial Bridging Connections Is a Frequent Cause of Complex Perimitral Tachycardias. Circulation: Arrhythmia and Electrophysiology, 2019, 12, e006933.	2.1	31
16	Cardiac MR Characterization of left ventricular remodeling in a swine model of infarct followed by reperfusion. Journal of Magnetic Resonance Imaging, 2018, 48, 808-817.	1.9	16
17	Fever-related arrhythmic events in the multicenter Survey on Arrhythmic Events in Brugada Syndrome. Heart Rhythm, 2018, 15, 1394-1401.	0.3	71
18	High-Power and Short-Duration Ablation for Pulmonary Vein Isolation. JACC: Clinical Electrophysiology, 2018, 4, 467-479.	1.3	209

#	ARTICLE	IF	CITATIONS
19	Impact of quadripolar LV leads on heart failure hospitalization rates among patients implanted with CRT-D: data from the Israeli ICD Registry. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2018, 51, 5-12.	0.6	8
20	Profile of patients with Brugada syndrome presenting with their first documented arrhythmic event: Data from the Survey on Arrhythmic Events in Brugada Syndrome (SABRUS). <i>Heart Rhythm</i> , 2018, 15, 716-724.	0.3	57
21	Effect of Baseline Impedance on Ablation Lesion Dimensions. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018, 11, e006690.	2.1	59
22	Activation Mapping With Integration of Vector and Velocity Information Improves the Ability to Identify the Mechanism and Location of Complex Scar-Related Atrial Tachycardias. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018, 11, e006536.	2.1	50
23	High-power and short-duration ablation for pulmonary vein isolation: Safety, efficacy, and long-term durability. <i>Journal of Cardiovascular Electrophysiology</i> , 2018, 29, 1287-1296.	0.8	110
24	Infarct-Related Ventricular Tachycardia. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 1033-1048.	1.3	70
25	Gender differences in patients with Brugada syndrome and arrhythmic events: Data from a survey on arrhythmic events in 678 patients. <i>Heart Rhythm</i> , 2018, 15, 1457-1465.	0.3	65
26	Arrhythmic Events in Brugada Syndrome: A Nationwide Israeli Survey of the Clinical Characteristics, Treatment; and Long-Term Follow-up (ISRABRU-VF). <i>Israel Medical Association Journal</i> , 2018, 20, 269-276.	0.1	1
27	High-Resolution Mapping of Ventricular Scar. <i>JACC: Clinical Electrophysiology</i> , 2017, 3, 220-231.	1.3	49
28	Evaluation of ablation catheter technology: Comparison between thigh preparation model and an in vivo beating heart. <i>Heart Rhythm</i> , 2017, 14, 1234-1240.	0.3	26
29	Atrial Substrate and Triggers of Paroxysmal Atrial Fibrillation in Patients With Obstructive Sleep Apnea. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, .	2.1	85
30	Contemporary rates and outcomes of single- vs. dual-coil implantable cardioverter defibrillator lead implantation: data from the Israeli ICD Registry. <i>Europace</i> , 2017, 19, 1485-1492.	0.7	11
31	Age of First Arrhythmic Event in Brugada Syndrome. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, .	2.1	57
32	Evaluation of a novel high-resolution mapping technology for ablation of recurrent scar-related atrial tachycardias. <i>Heart Rhythm</i> , 2016, 13, 2048-2055.	0.3	82
33	Norton scale for predicting prognosis in elderly patients undergoing trans-catheter aortic valve implantation: A historical prospective study. <i>Journal of Cardiology</i> , 2016, 67, 519-525.	0.8	27
34	Outcomes of Transfemoral Transcatheter Aortic Valve Implantation in Patients With Previous Coronary Bypass. <i>American Journal of Cardiology</i> , 2015, 116, 431-435.	0.7	14
35	Lower Admission Hemoglobin Levels Are Associated With Longer Symptom Duration in Acute ST-Elevation Myocardial Infarction. <i>Clinical Cardiology</i> , 2014, 37, 73-77.	0.7	22
36	Frequency, Pattern, and Cause of Fever Following Transfemoral Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2014, 113, 1001-1005.	0.7	12

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37	Hemoglobin nonrecovery following acute myocardial infarction is a biomarker of poor outcome: A retrospective database study. <i>International Journal of Cardiology</i> , 2013, 169, 349-353.	0.8	13
38	Association of Angiotensin-Converting Enzyme Inhibitor Therapy Initiation With a Reduction in Hemoglobin Levels in Patients Without Renal Failure. <i>Mayo Clinic Proceedings</i> , 2012, 87, 1189-1195.	1.4	18