Larry A Chinitz

List of Publications by Year in descending order

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64 papers	1,633 citations	16 h-index	3	38 g-index
69 all docs	69 docs citations	69 times ranked		2737 citing authors

#	Article	IF	CITATIONS
1	The QT interval in patients with COVID-19 treated with hydroxychloroquine and azithromycin. Nature Medicine, 2020, 26, 808-809.	30.7	279
2	QT interval prolongation and torsade de pointes in patients with COVID-19 treated with hydroxychloroquine/azithromycin. Heart Rhythm, 2020, 17, 1425-1433.	0.7	229
3	Atrioventricular Synchronous Pacing Using a Leadless Ventricular Pacemaker. JACC: Clinical Electrophysiology, 2020, 6, 94-106.	3.2	144
4	QT prolongation, torsades de pointes, and sudden death with short courses of chloroquine or hydroxychloroquine as used in COVID-19: A systematic review. Heart Rhythm, 2020, 17, 1472-1479.	0.7	143
5	Accelerometer-based atrioventricular synchronous pacing with a ventricular leadless pacemaker: Results from the Micra atrioventricular feasibility studies. Heart Rhythm, 2018, 15, 1363-1371.	0.7	116
6	Effect of Obstructive Sleep Apnea Treatment on Atrial Fibrillation Recurrence. JACC: Clinical Electrophysiology, 2015, 1 , 41-51.	3.2	105
7	Deep learning models for electrocardiograms are susceptible to adversarial attack. Nature Medicine, 2020, 26, 360-363.	30.7	77
8	Genome-wide association analyses identify new Brugada syndrome risk loci and highlight a new mechanism of sodium channel regulation in disease susceptibility. Nature Genetics, 2022, 54, 232-239.	21.4	55
9	Esophageal temperature dynamics during high-power short-duration posterior wall ablation. Heart Rhythm, 2020, 17, 721-727.	0.7	45
10	Safety and efficiency of porous-tip contact-force catheter for drug-refractory symptomatic paroxysmal atrial fibrillation ablation: results from the SMART SF trial. Europace, 2018, 20, f392-f400.	1.7	40
11	Predictors of atrial mechanical sensing and atrioventricular synchrony with a leadless ventricular pacemaker: Results from the MARVEL 2 Study. Heart Rhythm, 2020, 17, 2037-2045.	0.7	36
12	Development and validation of a risk score for predicting pericardial effusion in patients undergoing leadless pacemaker implantation: experience with the Micra transcatheter pacemaker. Europace, 2022, 24, 1119-1126.	1.7	25
13	Rapid pacing and highâ€frequency jet ventilation additively improve catheter stability during atrial fibrillation ablation. Journal of Cardiovascular Electrophysiology, 2020, 31, 1678-1686.	1.7	24
14	Mapping Reentry Around Atriotomy Scars Using Double Potentials. PACE - Pacing and Clinical Electrophysiology, 1996, 19, 1978-1983.	1.2	21
15	Behavior of leadless AV synchronous pacing during atrial arrhythmias and stability of the atrial signals over timeâ€"Results of the MARVEL Evolve subanalysis. PACE - Pacing and Clinical Electrophysiology, 2019, 42, 381-387.	1.2	19
16	Lesion Sequence and Catheter Spatial Stability Affect Lesion Quality Markers in Atrial Fibrillation Ablation. JACC: Clinical Electrophysiology, 2021, 7, 367-377.	3.2	17
17	The Role of Multimodality Imaging in Percutaneous Left Atrial Appendage Suture Ligation with the LARIAT Device. Journal of the American Society of Echocardiography, 2014, 27, 699-708.	2.8	16
18	Pacing Mediated Heart Rate Acceleration Improves Catheter Stability and Enhances Markers for Lesion Delivery in Human Atria During Atrial Fibrillation Ablation. JACC: Clinical Electrophysiology, 2018, 4, 483-490.	3.2	16

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19	Congenital Absence of the Left Atrial Appendage Visualized by 3D Echocardiography in Two Adult Patients. Echocardiography, 2015, 32, 1206-1210.	0.9	15
20	How to perform noncontact mapping. Heart Rhythm, 2006, 3, 120-123.	0.7	14
21	Reducing right ventricular pacing burden: algorithms, benefits, and risks. Europace, 2019, 21, 539-547.	1.7	14
22	Comparison of the Effect of Atrial Fibrillation Detection Algorithms in Patients With Cryptogenic Stroke Using Implantable Loop Recorders. American Journal of Cardiology, 2020, 129, 25-29.	1.6	13
23	Electrocardiographic Risk Stratification in COVID-19 Patients. Frontiers in Cardiovascular Medicine, 2021, 8, 636073.	2.4	12
24	Percutaneous left atrial to femoral arterial bypass pumping for circulatory support in high-risk coronary angioplasty. Catheterization and Cardiovascular Diagnosis, 1993, 29, 210-216.	0.3	11
25	Subcutaneous versus transvenous implantable defibrillator in patients with hypertrophic cardiomyopathy. Heart Rhythm, 2022, 19, 759-767.	0.7	11
26	Autonomic Manipulation Influences Both Temporal and Frequency Analyses of Late Potentials. PACE - Pacing and Clinical Electrophysiology, 1992, 15, 2200-2205.	1.2	8
27	Factors predicting persistence of AV nodal block in postâ€₹AVR patients following permanent pacemaker implantation. PACE - Pacing and Clinical Electrophysiology, 2019, 42, 1347-1354.	1.2	8
28	Quantitative analysis of ablation technique predicts arrhythmia recurrence following atrial fibrillation ablation. American Heart Journal, 2020, 220, 176-183.	2.7	7
29	Sudden Cardiac Arrest in a Patient With Mitral Valve Prolapse and LMNA and SCN5A Mutations. JACC: Case Reports, 2021, 3, 242-246.	0.6	7
30	Rebooting atrial fibrillation ablation in the COVID-19 pandemic. Journal of Interventional Cardiac Electrophysiology, $2021, 1.$	1.3	7
31	Specificity of Retrograde Conduction in Screening for Atrioventricular Nodal Reentrant Tachycardia. PACE - Pacing and Clinical Electrophysiology, 1994, 17, 2134-2136.	1.2	6
32	Photorealistic imaging of left atrial appendage occlusion/exclusion. Echocardiography, 2019, 36, 1601-1604.	0.9	6
33	Multiple procedure outcomes for nonparoxysmal atrial fibrillation: Left atrial posterior wall isolation versus stepwise ablation. Journal of Cardiovascular Electrophysiology, 2020, 31, 3117-3123.	1.7	6
34	Early ICD lead failure in defibrillator systems with multiple leads via cephalic access. Journal of Cardiovascular Electrophysiology, 2020, 31, 1462-1469.	1.7	6
35	Atrial Arrhythmia Following a Biatrial Approach to Mitral Valve Surgery. PACE - Pacing and Clinical Electrophysiology, 1996, 19, 1944-1946.	1.2	5
36	Clinical considerations for allied professionals: Optimizing outcomes: Surgical incision techniques and wound care in device implantation. Heart Rhythm, 2014, 11, 737-741.	0.7	5

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37	Hemostasis of Left Atrial Appendage Bleed With Lariat Device. Indian Pacing and Electrophysiology Journal, 2014, 14, 273-277.	0.6	5
38	Slow pathway modification for treatment of pseudo-pacemaker syndrome due to first-degree atrioventricular block with dual atrioventricular nodal physiology. HeartRhythm Case Reports, 2018, 4, 98-101.	0.4	5
39	Utilization of a Radiation Safety Time-Out Reduces Radiation Exposure During Electrophysiology Procedures. JACC: Clinical Electrophysiology, 2019, 5, 626-634.	3.2	5
40	Left Atrial Occlusion Device Implantation: the Role of the Echocardiographer. Current Cardiology Reports, 2019, 21, 66.	2.9	5
41	Simultaneous pace-ablate during CARTO-guided pulmonary vein isolation with a contact-force sensing radiofrequency ablation catheter. Journal of Interventional Cardiac Electrophysiology, 2019, 54, 119-124.	1.3	5
42	Behavior of AV synchrony pacing mode in a leadless pacemaker during variable AV conduction and arrhythmias. Journal of Cardiovascular Electrophysiology, 2021, 32, 1947-1957.	1.7	5
43	Contact-force radiofrequency ablation of non-paroxysmal atrial fibrillation: improved outcomes with increased experience. Journal of Interventional Cardiac Electrophysiology, 2020, 58, 69-75.	1.3	4
44	QT interval dynamics and triggers for QT prolongation immediately following cardiac arrest. Resuscitation, 2021, 162, 171-179.	3.0	4
45	Outcomes of posterior wall isolation with pulmonary vein isolation for paroxysmal atrial fibrillation. Journal of Cardiovascular Electrophysiology, 2022, 33, 209-217.	1.7	4
46	Three-Dimensional Transesophageal Echocardiography to Facilitate Transseptal Puncture and Left Atrial Appendage Occlusion via Upper Extremity Venous Access. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 988-990.	4.8	3
47	Echocardiographic Guidance of the Novel WaveCrest Left Atrial Appendage Occlusion Device. Case, 2018, 2, 297-300.	0.3	3
48	Direct autotransfusion following emergency pericardiocentesis in patients undergoing cardiac electrophysiology procedures. Journal of Cardiovascular Electrophysiology, 2020, 31, 1379-1384.	1.7	3
49	Time to diagnosis of acute complications after cardiovascular implantable electronic device insertion and optimal timing of discharge within the first 24 hours. Heart Rhythm, 2021, 18, 2110-2114.	0.7	3
50	Total occlusion of the abdominal aorta in a patient with Takayasu's arteritis: the importance of lower rib notching in the differential diagnosis. Catheterization and Cardiovascular Diagnosis, 1986, 12, 405-408.	0.3	2
51	The case for quinidine: Management of electrical storm in refractory ventricular fibrillation. HeartRhythm Case Reports, 2020, 6, 375-377.	0.4	2
52	Incomplete occlusion of left ventricular aneurysms after endoventricular aneurysmorrhaphy: Diagnosis by echocardiography and ventriculography. Catheterization and Cardiovascular Diagnosis, 1996, 38, 96-99.	0.3	1
53	Preexcitation on surface ECG: Where is the accessory pathway?. Heart Rhythm, 2014, 11, 2124-2125.	0.7	1
54	Response to: Do not yet abandon cephalic vein access for multiple leads in ICD implantation. Journal of Cardiovascular Electrophysiology, 2020, 31, 2789-2790.	1.7	1

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55	ICD shocks and complications in patients with inherited arrhythmia syndromes. IJC Heart and Vasculature, 2021, 37, 100908.	1.1	1
56	The marvel of leadless technology. Heart Rhythm, 2022, , .	0.7	1
57	Triple alternans during a tachycardia—What is the mechanism?. Heart Rhythm, 2014, 11, 1668-1669.	0.7	0
58	Multimodality Imaging of Danon Disease in a Patient with a Novel LAMP2 Mutation. Case, 2019, 3, 235-238.	0.3	0
59	Impact of RNA testing on cardiac variant interpretation and patient management. HeartRhythm Case Reports, 2019, 5, 402-406.	0.4	0
60	Pseudopolymorphic Wide Complex Tachycardia in a Child With LongÂQTÂSyndrome. JACC: Case Reports, 2020, 2, 591-594.	0.6	0
61	Atrial Arrhythmias and the Pandemic. JACC: Clinical Electrophysiology, 2021, 7, 1131-1133.	3.2	O
62	Ablation in Atrial Fibrillation with Ventricular Pacing Results in Similar Spatial Catheter Stability as Compared to Ablation in Sinus Rhythm with Atrial Pacing. Journal of Atrial Fibrillation, 2020, 13, 2373.	0.5	0
63	Symphony to leadless pacing—An Ode to Joy. Journal of Cardiovascular Electrophysiology, 2022, 33, 994-996.	1.7	0
64	Urgent catheter ablation for treatment refractory symptomatic atrial fibrillation: Health care utilization and outcomes. Heart Rhythm, 2022, 19, 1208-1209.	0.7	O