Mark K Elliott

List of Publications by Year in descending order

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932766 996533 36 343 10 15 citations h-index g-index papers 37 37 37 191 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	His-bundle and left bundle pacing with optimized atrioventricular delay achieve superior electrical synchrony over endocardial and epicardial pacing in left bundle branch block patients. Heart Rhythm, 2020, 17, 1922-1929.	0.3	44
2	Risk stratification of patients undergoing transvenous lead extraction with the ELECTRa Registry Outcome Score (EROS): an ESC EHRA EORP European lead extraction ConTRolled ELECTRa registry analysis. Europace, 2021, 23, 1462-1471.	0.7	38
3	The effect of centre volume and procedure location on major complications and mortality from transvenous lead extraction: an ESC EHRA EORP European Lead Extraction ConTRolled ELECTRa registry subanalysis. Europace, 2020, 22, 1718-1728.	0.7	22
4	A multicenter prospective randomized controlled trial of cardiac resynchronization therapy guided by invasive dP/dt. Heart Rhythm O2, 2021, 2, 19-27.	0.6	22
5	Completely Leadless Cardiac Resynchronization Defibrillator System. JACC: Clinical Electrophysiology, 2020, 6, 588-589.	1.3	21
6	Long-term survival following transvenous lead extraction: Importance of indication and comorbidities. Heart Rhythm, 2021, 18, 1566-1576.	0.3	19
7	Leadless left ventricular endocardial pacing in nonresponders to conventional cardiac resynchronization therapy. PACE - Pacing and Clinical Electrophysiology, 2020, 43, 966-973.	0.5	17
8	Left ventricular endocardial pacing is less arrhythmogenic than conventional epicardial pacing when pacing in proximity to scar. Heart Rhythm, 2020, 17, 1262-1270.	0.3	16
9	Feasibility of intraprocedural integration of cardiac CT to guide left ventricular lead implantation for CRT upgrades. Journal of Cardiovascular Electrophysiology, 2021, 32, 802-812.	0.8	14
10	Leadless left ventricular endocardial pacing for CRT upgrades in previously failed and high-risk patients in comparison with coronary sinus CRT upgrades. Europace, 2021, 23, 1577-1585.	0.7	13
11	Leadless left ventricular endocardial pacing for cardiac resynchronization therapy: A systematic review and meta-analysis. Heart Rhythm, 2022, 19, 1176-1183.	0.3	13
12	Electrocardiographic imaging of His bundle, left bundle branch, epicardial, and endocardial left ventricular pacing to achieve cardiac resynchronization therapy. HeartRhythm Case Reports, 2020, 6, 460-463.	0.2	12
13	Multipoint pacing for cardiac resynchronisation therapy in patients with heart failure: A systematic review and metaâ€analysis. Journal of Cardiovascular Electrophysiology, 2021, 32, 2577-2589.	0.8	10
14	Technical feasibility of leadless left bundle branch area pacing for cardiac resynchronisation: a case series. European Heart Journal - Case Reports, 2021, 5, ytab379.	0.3	10
15	Determining anatomical and electrophysiological detail requirements for computational ventricular models of porcine myocardial infarction. Computers in Biology and Medicine, 2022, 141, 105061.	3.9	9
16	A multimodal deep learning model for cardiac resynchronisation therapy response prediction. Medical Image Analysis, 2022, 79, 102465.	7.0	8
17	Noninvasive electrocardiographic assessment of ventricular activation and remodeling response to cardiac resynchronization therapy. Heart Rhythm O2, 2021, 2, 12-18.	0.6	6
18	The importance of leadless pacemaker positioning in relation to subcutaneous implantable cardioverter-defibrillator sensing in completely leadless cardiac resynchronization and defibrillation systems. HeartRhythm Case Reports, 2021, 7, 628-632.	0.2	5

#	Article	IF	CITATIONS
19	Atrial fibrillation in cardiac resynchronization therapy. Heart Rhythm O2, 2021, 2, 784-795.	0.6	5
20	Machine learning–derived major adverse event prediction of patients undergoing transvenous lead extraction: Using the ESC EHRA EORP European lead extraction ConTRolled ELECTRa registry. Heart Rhythm, 2022, 19, 885-893.	0.3	5
21	Leadless Left Bundle Branch Area Pacing in Cardiac Resynchronisation Therapy: Advances, Challenges and Future Directions. Frontiers in Physiology, 0, 13 , .	1.3	5
22	Non-invasive simulated electrical and measured mechanical indices predict response to cardiac resynchronization therapy. Computers in Biology and Medicine, 2021, 138, 104872.	3.9	4
23	OUP accepted manuscript. Europace, 2021, , .	0.7	4
24	High mean entropy calculated from cardiac MRI texture analysis is associated with antitachycardia pacing failure. PACE - Pacing and Clinical Electrophysiology, 2020, 43, 737-745.	0.5	3
25	Comparison of electrical dyssynchrony parameters between electrocardiographic imaging and a simulated ECG belt. Journal of Electrocardiology, 2021, 68, 117-123.	0.4	3
26	Endocardial left ventricular pacing. Herz, 2021, 46, 526-532.	0.4	3
27	Pacing Optimized by Left Ventricular dP/dtmax. Cardiac Electrophysiology Clinics, 2022, 14, 223-232.	0.7	3
28	Multi-lead pacing for cardiac resynchronization therapy in heart failure: a meta-analysis of randomized controlled trials. European Heart Journal Open, 2022, 2, .	0.9	2
29	Dispersion of repolarization increases with cardiac resynchronization therapy and is associated with left ventricular reverse remodeling. Journal of Electrocardiology, 2022, 72, 120-127.	0.4	2
30	The effect of centre volume and procedure location on major complications and mortality from transvenous lead extraction: an ESC EHRA EORP European Lead Extraction ConTRolled ELECTRa Registry subanalysis—Author's reply. Europace, 2021, 23, 1149-1150.	0.7	1
31	Leadless Left Ventricular Endocardial Pacing and Left Bundle Branch Area Pacing for Cardiac Resynchronisation Therapy. Arrhythmia and Electrophysiology Review, 2021, 10, 45-50.	1.3	1
32	Clinical effectiveness of a dedicated cardiac resynchronization therapy pre-assessment clinic incorporating cardiac magnetic resonance imaging and cardiopulmonary exercise testing on patient selection and outcomes. IJC Heart and Vasculature, 2021, 34, 100800.	0.6	1
33	"ls multipoint pacing superior to optimized singleâ€point pacing?â€â€"Authors' reply. Journal of Cardiovascular Electrophysiology, 2021, 32, 3280-3281.	0.8	1
34	Reply to Usefulness of Multisite Ventricular Pacing in Nonresponders to Cardiac Resynchronization Therapy. American Journal of Cardiology, 2022, 169, 158.	0.7	1
35	The physiological effects of cardiac resynchronization therapy on aortic and pulmonary flow and dynamic and static components of systemic impedance. Heart Rhythm O2, 2021, 2, 365-373.	0.6	0
36	The effect of scar and pacing location on repolarization in a porcine myocardial infarction model. Heart Rhythm O2, 2022, 3, 186-195.	0.6	0

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