

Benjamin J Sieniewicz Mbchb

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

542
citations

623734

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713466

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g-index

41
all docs

41
docs citations

41
times ranked

704
citing authors

#	ARTICLE	IF	CITATIONS
1	Building Models of Patient-Specific Anatomy and Scar Morphology from Clinical MRI Data. , 2021, , 453-461.		0
2	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.	1.7	13
3	Feasibility of intraprocedural integration of cardiac CT to guide left ventricular lead implantation for CRT upgrades. Journal of Cardiovascular Electrophysiology, 2021, 32, 802-812.	1.7	14
4	Comparison of electrical dyssynchrony parameters between electrocardiographic imaging and a simulated ECG belt. Journal of Electrocardiology, 2021, 68, 117-123.	0.9	3
5	Evidence of reverse electrical remodelling by non-invasive electrocardiographic imaging to assess acute and chronic changes in bulk ventricular activation following cardiac resynchronisation therapy. Journal of Electrocardiology, 2020, 58, 96-102.	0.9	4
6	Economic evaluation of a dedicated cardiac resynchronisation therapy preassessment clinic. Open Heart, 2020, 7, e001249.	2.3	6
7	Financial and resource costs of transvenous lead extraction in a high-volume lead extraction centre. Heart, 2020, 106, 931-937.	2.9	6
8	Leadless left ventricular endocardial pacing in nonresponders to conventional cardiac resynchronization therapy. PACE - Pacing and Clinical Electrophysiology, 2020, 43, 966-973.	1.2	17
9	High mean entropy calculated from cardiac MRI texture analysis is associated with antitachycardia pacing failure. PACE - Pacing and Clinical Electrophysiology, 2020, 43, 737-745.	1.2	3
10	Real-world experience of leadless left ventricular endocardial cardiac resynchronization therapy: A multicenter international registry of the WISE-CRT pacing system. Heart Rhythm, 2020, 17, 1291-1297.	0.7	55
11	Prolonged lead dwell time and lead burden predict bailout transfemoral lead extraction. PACE - Pacing and Clinical Electrophysiology, 2019, 42, 1355-1364.	1.2	13
12	Sex-Dependent QRS Guidelines for Cardiac Resynchronization Therapy Using Computer Model Predictions. Biophysical Journal, 2019, 117, 2375-2381.	0.5	14
13	Optimization of CRT programming using non-invasive electrocardiographic imaging to assess the acute electrical effects of multipoint pacing. Journal of Arrhythmia, 2019, 35, 267-275.	1.2	11
14	Mean entropy predicts implantable cardioverter-defibrillator therapy using cardiac magnetic resonance texture analysis of scar heterogeneity. Heart Rhythm, 2019, 16, 1242-1250.	0.7	24
15	Pacing in proximity to scar during cardiac resynchronization therapy increases local dispersion of repolarization and susceptibility to ventricular arrhythmogenesis. Heart Rhythm, 2019, 16, 1475-1483.	0.7	42
16	Comparison of Echocardiographic and Electrocardiographic Mapping for Cardiac Resynchronisation Therapy Optimisation. Cardiology Research and Practice, 2019, 2019, 1-9.	1.1	7
17	Left ventricular activation-recovery interval variability predicts spontaneous ventricular tachyarrhythmia in patients with heart failure. Heart Rhythm, 2019, 16, 702-709.	0.7	11
18	Understanding non-response to cardiac resynchronisation therapy: common problems and potential solutions. Heart Failure Reviews, 2019, 24, 41-54.	3.9	59

#	ARTICLE	IF	CITATIONS
19	Predictors of mortality and outcomes in transvenous lead extraction for systemic and local infection cohorts. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2019, 42, 73-84.	1.2	20
20	Transvenous lead extraction in patients with cardiac resynchronization therapy devices is not associated with increased 30-day mortality. <i>Europace</i> , 2019, 21, 928-936.	1.7	10
21	Chronic Right Ventricular Pacing in the Heart Failure Population. <i>Current Heart Failure Reports</i> , 2018, 15, 61-69.	3.3	16
22	Electrical latency predicts the optimal left ventricular endocardial pacing site: results from a multicentre international registry. <i>Europace</i> , 2018, 20, 1989-1996.	1.7	6
23	The Emerging Role of Cardiac Magnetic Resonance Imaging in the Evaluation of Patients with HFpEF. <i>Current Heart Failure Reports</i> , 2018, 15, 1-9.	3.3	36
24	Predictors and outcomes of patients requiring repeat transvenous lead extraction of pacemaker and defibrillator leads. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2018, 41, 155-160.	1.2	5
25	The role of transvenous lead extraction in the management of redundant or malfunctioning pacemaker and defibrillator leads post ELECTRa. <i>Europace</i> , 2018, 20, 1733-1740.	1.7	16
26	To the Editorâ€” The cost of cardiac resynchronization therapy generator replacement?. <i>Heart Rhythm</i> , 2018, 15, e35-e36.	0.7	1
27	Guidance for Optimal Site Selection of a Leadless Left Ventricular Endocardial Electrode Improves Acute Hemodynamic Response and Chronic Remodeling. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 860-868.	3.2	19
28	LV function validation of computer-assisted interventional system for cardiac resynchronisation therapy. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2018, 13, 777-786.	2.8	0
29	Cost-effectiveness of a risk-stratified approach to cardiac resynchronisation therapy defibrillators (high versus low) at the time of generator change. <i>Heart</i> , 2018, 104, 416-422.	2.9	5
30	Variation in activation time during bipolar vs extended bipolar left ventricular pacing. <i>Journal of Cardiovascular Electrophysiology</i> , 2018, 29, 1675-1681.	1.7	0
31	Non-invasive electrophysiological assessment of the optimal configuration of quadripolar lead vectors on ventricular activation times. <i>Journal of Electrocardiology</i> , 2018, 51, 714-719.	0.9	7
32	Optimal site selection and image fusion guidance technology to facilitate cardiac resynchronization therapy. <i>Expert Review of Medical Devices</i> , 2018, 15, 555-570.	2.8	13
33	Beat-to-Beat Variability of Ventricular Action Potential Duration Oscillates at Low Frequency During Sympathetic Provocation in Humans. <i>Frontiers in Physiology</i> , 2018, 9, 147.	2.8	22
34	Complications associated with cardiac resynchronization therapy upgrades versus <i>de novo</i> implantations. <i>Expert Review of Cardiovascular Therapy</i> , 2018, 16, 607-615.	1.5	6
35	Substrateâ€dependent risk stratification for implantable cardioverter defibrillator therapies using cardiac magnetic resonance imaging: The importance of T1 mapping in nonischemic patients. <i>Journal of Cardiovascular Electrophysiology</i> , 2017, 28, 785-795.	1.7	17
36	Flight or fright: training in a high-stakes zone. <i>Clinical Teacher</i> , 2017, 14, 216-217.	0.8	2

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37	Transseptal Delivery of a Leadless Left Ventricular Endocardial Pacing Electrode. JACC: Clinical Electrophysiology, 2017, 3, 1333-1335.	3.2	19
38	Autonomic Modulation in Patients with Heart Failure Increases Beat-to-Beat Variability of Ventricular Action Potential Duration. Frontiers in Physiology, 2017, 8, 328.	2.8	19
39	Upper extremity deep venous thrombosisâ€¦.can you spot the culprit?: Figure 1. Emergency Medicine Journal, 2012, 29, 238-238.	1.0	1
40	HoNOSy: does HoNOS provide a good enough measure of outcome?. Psychiatric Bulletin, 2009, 33, 439-439.	0.3	0