Simon Sporton

List of Publications by Year in descending order

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759233 642732 36 553 12 23 citations h-index g-index papers 39 39 39 1028 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	A multicentered evaluation of ablation at higher power guided by ablation index: Establishing ablation targets for pulmonary vein isolation. Journal of Cardiovascular Electrophysiology, 2019, 30, 357-365.	1.7	81
2	Pointâ€byâ€Point Radiofrequency Ablation Versus the Cryoballoon or a Novel Combined Approach: A Randomized Trial Comparing 3 Methods of Pulmonary Vein Isolation for Paroxysmal Atrial Fibrillation (The Cryo Versus RF Trial). Journal of Cardiovascular Electrophysiology, 2015, 26, 1307-1314.	1.7	79
3	Catheter ablation of atrial fibrillation in patients with heart failure: impact of maintaining sinus rhythm on heart failure status and long-term rates of stroke and death. Europace, 2016, 18, 679-686.	1.7	61
4	Use of a contact force-sensing ablation catheter with advanced catheter location significantly reduces fluoroscopy time and radiation dose in catheter ablation of atrial fibrillation. Europace, 2016, 18, 211-218.	1.7	41
5	Ablation Index and Surround Flow Catheter Irrigation. JACC: Clinical Electrophysiology, 2017, 3, 1080-1088.	3.2	37
6	Sameâ€day discharge following catheter ablation of atrial fibrillation: A safe and costâ€effective approach. Journal of Cardiovascular Electrophysiology, 2020, 31, 3097-3103.	1.7	27
7	Evaluation of the reentry vulnerability index to predict ventricular tachycardia circuits using high-density contact mapping. Heart Rhythm, 2020, 17, 576-583.	0.7	25
8	Randomized trial comparing robotic to manual ablation for atrial fibrillation. Heart Rhythm, 2014, 11, 1862-1869.	0.7	23
9	Pulmonary vein measurements on pre-procedural CT/MR imaging can predict difficult pulmonary vein isolation and phrenic nerve injury during cryoballoon ablation for paroxysmal atrial fibrillation. International Journal of Cardiology, 2015, 195, 253-258.	1.7	23
10	Impact of Catheter Contact Force on Human Left Atrial Electrogram Characteristics in Sinus Rhythm and Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 1030-1039.	4.8	16
11	Catheter ablation of atrial fibrillation in patients with hypertrophic cardiomyopathy: a European observational multicentre study. Europace, 2021, 23, 1409-1417.	1.7	16
12	A highly effective technique for transseptal endocardial left ventricular lead placement for delivery of cardiac resynchronization therapy. Heart Rhythm, 2015, 12, 943-949.	0.7	13
13	A novel technique for performing transseptal puncture guided by a nonâ€fluoroscopic 3D mapping system. PACE - Pacing and Clinical Electrophysiology, 2019, 42, 4-12.	1.2	12
14	Noninvasive electrocardiographic imaging–guided targeting of drivers of persistent atrial fibrillation: The TARGET-AF1 trial. Heart Rhythm, 2022, 19, 875-884.	0.7	12
15	Predictors of new onset atrial fibrillation in patients with heart failure. International Journal of Cardiology, 2014, 175, 328-332.	1.7	11
16	Panoramic characterization of endocardial left atrial activation during human persistent AF: Insights from non-contact mapping. International Journal of Cardiology, 2017, 228, 406-411.	1.7	9
17	Catheter ablation for fascicular ventricular tachycardia: A systematic review. International Journal of Cardiology, 2019, 276, 136-148.	1.7	9
18	Impact of pulmonary vein isolation on mechanisms sustaining persistent atrial fibrillation: Predicting the acute response. Journal of Cardiovascular Electrophysiology, 2020, 31, 903-912.	1.7	8

#	Article	IF	CITATIONS
19	Non-vitamin K oral anticoagulants at the time of cardiac rhythm device surgery: A systematic review and meta-analysis. Thrombosis Research, 2020, 188, 90-96.	1.7	7
20	PolarX Cryoballoon metrics predicting successful pulmonary vein isolation: targets for ablation of atrial fibrillation. Europace, 2022, 24, 1420-1429.	1.7	7
21	Catheter ablation for atrial fibrillation on uninterrupted direct oral anticoagulants: A safe approach. PACE - Pacing and Clinical Electrophysiology, 2018, 41, 1001-1009.	1.2	6
22	Nonâ€"vitamin K oral anticoagulants in hypertrophic cardiomyopathy patients undergoing catheter ablation of atrial fibrillation. Journal of Cardiovascular Electrophysiology, 2020, 31, 2626-2631.	1.7	6
23	Transseptal puncture for left atrial ablation: Risk factors for cardiac tamponade and a proposed causative classification system. Journal of Cardiovascular Electrophysiology, 2022, 33, 1747-1755.	1.7	5
24	Association of genetic variation in telomereâ€related SNP and telomerase with ventricular arrhythmias in ischemic cardiomyopathy. PACE - Pacing and Clinical Electrophysiology, 2018, 41, 261-266.	1.2	4
25	Post-operative cardiac implantable electronic devices in patients undergoing cardiac surgery: a contemporary experience. Europace, 2021, 23, 104-112.	1.7	4
26	Ethanol ablation for ventricular arrhythmias: A systematic review and metaâ€analysis. Journal of Cardiovascular Electrophysiology, 2022, 33, 510-526.	1.7	4
27	Splinting and mechanical disruption of the mitral valve apparatus by an endocardial left ventricular lead while delivering cardiac resynchronization therapy. Clinical Case Reports (discontinued), 2018, 6, 2081-2085.	0.5	2
28	Anticoagulation and the risk of complications in ventricular tachycardia and premature ventricular complex ablation. PACE - Pacing and Clinical Electrophysiology, 2018, 41, 1454-1460.	1.2	2
29	Procedural and quality assessment data on catheter ablation for fascicular ventricular tachycardia. Data in Brief, 2018, 21, 2376-2378.	1.0	1
30	Percutaneous left ventricular endocardial leads: adverse outcomes and a percutaneous extraction case series. European Heart Journal - Case Reports, 2020, 4, 1-5.	0.6	1
31	Early pacemaker implantation for Transcatheter aortic valve implantation is safe and effective. PACE - Pacing and Clinical Electrophysiology, 2021, , .	1.2	1
32	The place of the electrocardiogram in modern cardiology. British Journal of Hospital Medicine, 2001, 62, 196-197.	0.2	0
33	Arrhythmia management in the 21st century. British Journal of Cardiac Nursing, 2006, 1, 404-405.	0.1	0
34	55â€A Highly Effective Technique for Transseptal Endocardial Left Ventricular Lead Placement for Delivery of Cardiac Resynchronisation Therapy. Heart, 2015, 101, A30.2-A31.	2.9	0
35	†Left bundle branch block' in a structurally normal heart: not always due to left bundle branch block. European Heart Journal - Case Reports, 2019, 3, 1-2.	0.6	0
36	Risk factors for developing pacing induced LV dysfunction: Experience from a tertiary center in the UK. PACE - Pacing and Clinical Electrophysiology, 2022, , .	1.2	0