## le Polain de Waroux Jean-Benoît

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8012537/publications.pdf

Version: 2024-02-01

65 papers

1,638 citations

331670 21 h-index 289244 40 g-index

68 all docs 68
docs citations

68 times ranked 2197 citing authors

#	Article	IF	CITATIONS
1	Safety of very high-power short-duration radiofrequency ablation for pulmonary vein isolation: a two-centre report with emphasis on silent oesophageal injury. Europace, 2022, 24, 400-405.	1.7	36
2	Left bundle branch area pacing guided by continuous uninterrupted monitoring of unipolar pacing characteristics. Journal of Cardiovascular Electrophysiology, 2022, 33, 299-307.	1.7	10
3	A Guide to Left Bundle Branch Area Pacing Using Stylet-Driven Pacing Leads. Frontiers in Cardiovascular Medicine, 2022, 9, 844152.	2.4	27
4	Initial experience of left bundle branch area pacing using styletâ€driven pacing leads: A multicenter study. Journal of Cardiovascular Electrophysiology, 2022, 33, 1540-1549.	1.7	22
5	Left bundle branch area pacing as alternative to his bundle pacing for cardiac resynchronisation therapy: a case report. Acta Cardiologica, 2021, 76, 1162-1164.	0.9	0
6	Prospective Randomized Evaluation of High Power During CLOSE-Guided Pulmonary Vein Isolation. Circulation: Arrhythmia and Electrophysiology, 2021, 14, e009112.	4.8	49
7	Repositioning and extraction of styletâ€driven pacing leads with extendable helix used for left bundle branch area pacing. Journal of Cardiovascular Electrophysiology, 2021, 32, 1464-1466.	1.7	18
8	Durable Physiological Changes and Decreased Syncope Burden 12 Months After Unifocal Right-Sided Ablation Under Computed Tomographic Guidance in Patients With Neurally Mediated Syncope or Functional Sinus Node Dysfunction. Circulation: Arrhythmia and Electrophysiology, 2021, 14, e009747.	4.8	24
9	A fishbone revealed. HeartRhythm Case Reports, 2021, 7, 498-501.	0.4	1
10	Biosense Webster's QDOT Micro™ radiofrequency ablation catheter. Future Cardiology, 2021, 17, 817-825.	1,2	8
11	B-AB21-05 ADDED VALUE OF VEIN OF MARSHAL ETHANOLISATION FOR MITRAL ISTHMUS LINE ABLATION. A RANDOMIZED STUDY. Heart Rhythm, 2021, 18, S41-S42.	0.7	O
12	Flatline on the alternate vector…Is this subcutaneous implantable cardiac defibrillator lead fractured?. HeartRhythm Case Reports, 2021, 7, 758-761.	0.4	0
13	Catheter Ablation in Persistent AF, the Evolution towards a More Pragmatic Strategy. Journal of Clinical Medicine, 2021, 10, 4060.	2.4	4
14	How Close Are We toward an Optimal Balance in Safety and Efficacy in Catheter Ablation of Atrial Fibrillation? Lessons from the CLOSE Protocol. Journal of Clinical Medicine, 2021, 10, 4268.	2.4	3
15	Benchmarking Belgian CRT practice against the rest of Europe: insights from the ESC-CRT survey II. Acta Cardiologica, 2020, 75, 492-496.	0.9	0
16	Recurrent supraventricular tachyarrhythmia following <i>Ranunculus acris</i> ("Meadow) Tj ETQq0 0 0 rgBT	/Oyerlock	≀ 10 Tf 50 142
17	Impact of paced left ventricular dyssynchrony on left ventricular reverse remodeling after cardiac resynchronization therapy. Journal of Cardiovascular Electrophysiology, 2020, 31, 494-502.	1.7	5
18	Sympathetic Effect of Auricular Transcutaneous Vagus Nerve Stimulation on Healthy Subjects: A Crossover Controlled Clinical Trial Comparing Vagally Mediated and Active Control Stimulation Using Microneurography. Frontiers in Physiology, 2020, 11, 599896.	2.8	12

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19	His bundle pacing for newly acquired pacing needs in patients implanted with a subcutaneous implantable cardioverter defibrillator: A feasibility study based on the automated screening score and clinical cases. Journal of Cardiovascular Electrophysiology, 2020, 31, 1793-1800.	1.7	4
20	Feasibility of Hisâ€bundle pacing in patients with conduction disorders following transcatheter aortic valve replacement. Journal of Cardiovascular Electrophysiology, 2020, 31, 813-821.	1.7	27
21	Abstract 14447: 1-year Mortality After ICD Implantation in Ischemic Heart Disease. Circulation, 2020, 142,	1.6	0
22	Quality assessment in Belgian arrhythmology: the Belgian heart rhythm association (BeHRA) databases. Acta Cardiologica, 2019, 74, 46-51.	0.9	0
23	Giant right atrial thrombus associated with ICD lead externalized conductors: a case report. European Heart Journal - Case Reports, 2018, 2, yty056.	0.6	0
24	Defibrillation testing is mandatory in patients with subcutaneous implantable cardioverter–defibrillator to confirm appropriate ventricular fibrillation detection. Heart Rhythm, 2018, 15, 642-650.	0.7	24
25	Atrio-oesophageal fistula following atrial fibrillation ablation procedure: diagnosis with cardiac CT. Intensive Care Medicine, 2018, 44, 1565-1567.	8.2	2
26	Long-term prognosis of patients with life-threatening ventricular arrhythmias induced by coronary artery spasm. Europace, 2018, 20, 851-858.	1.7	39
27	Interest of waiting time for spontaneous early reconnection after cavotricuspid isthmus ablation: A monocentric randomized trial. PACE - Pacing and Clinical Electrophysiology, 2017, 40, 1440-1445.	1.2	2
28	Persistent Increase in Blood Pressure After Renal Nerve Stimulation in Accessory Renal Arteries After Sympathetic Renal Denervation. Hypertension, 2016, 67, 1211-1217.	2.7	40
29	An atypical cause of malignant syncope and sudden cardiac arrest. European Heart Journal, 2016, 37, 2442-2442.	2.2	2
30	Low contact force and force-time integral predict early recovery and dormant conduction revealed by adenosine after pulmonary vein isolation. Europace, 2015, 17, 877-883.	1.7	39
31	Evaluation of a new semiautomated external defibrillator technology: a live cases video recording study. Emergency Medicine Journal, 2015, 32, 481-485.	1.0	10
32	Electrocardiographic and electrophysiological predictors of atrioventricular block after transcatheter aortic valve replacement. Heart Rhythm, 2015, 12, 321-329.	0.7	84
33	Unusual cause of transient atrioventricular block during cavotricuspid isthmus ablation for typical right atrial flutter:. Europace, 2015, 17, 1099.2-1099.	1.7	0
34	Eligibility for Renal Denervation. Hypertension, 2014, 63, 1319-1325.	2.7	61
35	The long tail of the heart. Europace, 2014, 16, 276-276.	1.7	0
36	Predictive value of the heart rate reserve in patients with permanent atrial fibrillation treated according to a strict rate-control strategy. Europace, 2014, 16, 1125-1130.	1.7	6

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37	Asymptomatic Late Migration of an Atrial Pacemaker Lead into the Right Lung. Case Reports in Cardiology, 2014, 2014, 1-2.	0.2	4
38	A Wide QRS Complex Tachycardia and Group Beating in a Young Patient with Heart Failure: What Is the Mechanism?. Journal of Cardiovascular Electrophysiology, 2013, 24, 231-232.	1.7	3
39	Post-infarct myocardial scar imaging in patients with ICD. European Heart Journal Cardiovascular Imaging, 2013, 14, 89-89.	1.2	0
40	Automatic external defi brillators in Belgian fi tness centres. Acta Cardiologica, 2013, 68, 139-143.	0.9	2
41	Giant venous aneurysm jeopardising internal mammary arterial graft patency. Interactive Cardiovascular and Thoracic Surgery, 2012, 15, 540-541.	1.1	0
42	Long-term follow-up of DDD and VDD pacing: a prospective non-randomized single-centre comparison of patients with symptomatic atrioventricular block. Europace, 2012, 14, 496-501.	1.7	34
43	To the Editor—Adenosine challenge following catheter ablation of atrial flutter. Heart Rhythm, 2012, 9, e19.	0.7	0
44	Prognostic Value of Myocardial Viability by Delayed-Enhanced Magnetic Resonance in Patients With Coronary Artery Disease and Low Ejection Fraction. Journal of the American College of Cardiology, 2012, 59, 825-835.	2.8	157
45	Use of electroanatomic voltage mapping to guide lead implantation in young adults with congenital heart disease. Acta Cardiologica, 2012, 67, 487-489.	0.9	1
46	Intravenous Adenosine to Predict Conduction Recurrence in Cavotricuspid Isthmus Early After Ablation of Typical Atrial Flutter: Myth or Reality?. Journal of Cardiovascular Electrophysiology, 2012, 23, 1201-1206.	1.7	7
47	Can viability assessment by DE-MRI predict survival in patients with multivessel disease and low ejection fraction? Influence of treatment strategies. Journal of Cardiovascular Magnetic Resonance, 2011, 13, .	3.3	0
48	Comprehensive assessment of the severity and mechanism of aortic regurgitation using multidetector CT and MR. European Radiology, 2010, 20, 326-336.	4.5	27
49	Concealed Automaticity From an Island of Atrial Myocardium Post Cavotricuspid Ablation. Journal of Cardiovascular Electrophysiology, 2010, 21, 1408-1409.	1.7	1
50	Pulmonary vein isolation for the treatment of atrial fibrillation: past, present and future. Future Cardiology, 2010, 6, 51-66.	1.2	4
51	Relationship Between Transmural Extent of Necrosis and Quantitative Recovery of Regional Strains After Revascularization. JACC: Cardiovascular Imaging, 2010, 3, 720-730.	5.3	22
52	Assessment of subendocardial vs. subepicardial left ventricular rotation and twist using two-dimensional speckle tracking echocardiography: comparison with tagged cardiac magnetic resonance. European Heart Journal, 2009, 30, 608-617.	2.2	105
53	Mechanisms of Recurrent Aortic Regurgitation After Aortic Valve Repair. JACC: Cardiovascular Imaging, 2009, 2, 931-939.	5.3	154
54	Accuracy of the Flow Convergence Method for Quantification of Aortic Regurgitation in Patients With Central Versus Eccentric Jets. American Journal of Cardiology, 2008, 102, 475-480.	1.6	32

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55	Device Interactions and Cardiomyopathy. Journal of the American College of Cardiology, 2008, 52, 1887.	2.8	1
56	Combined coronary and late-enhanced multidetector-computed tomography for delineation of the etiology of left ventricular dysfunction: comparison with coronary angiography and contrast-enhanced cardiac magnetic resonance imaging. European Heart Journal, 2008, 29, 2544-2551.	2.2	70
57	Direct Comparison of Whole-Heart Navigator-Gated Magnetic Resonance Coronary Angiography and 40- and 64-Slice Multidetector Row Computed Tomography to Detect the Coronary Artery Stenosis in Patients Scheduled for Conventional Coronary Angiography. Circulation: Cardiovascular Imaging, 2008. 1. 114-121.	2.6	51
58	Aortic Valve Area Assessment: Multidetector CT Compared with Cine MR Imaging and Transthoracic and Transesophageal Echocardiography. Radiology, 2007, 244, 745-754.	<b>7.</b> 3	152
59	Successful repair of a quadricuspid aortic valve illustrated by transoesophageal echocardiography, 64-slice multidetector computed tomography, and cardiac magnetic resonance. European Heart Journal, 2007, 28, 2769-2769.	2.2	8
60	Functional Anatomy of Aortic Regurgitation. Circulation, 2007, 116, I264-9.	1.6	152
61	Planimetric and continuity equation assessment of aortic valve area: Head to head comparison between cardiac magnetic resonance and echocardiography. Journal of Magnetic Resonance Imaging, 2007, 26, 1436-1443.	3.4	63
62	Usefulness of 40-slice multidetector row computed tomography to detect coronary disease in patients prior to cardiac valve surgery. European Radiology, 2007, 17, 3199-3207.	4.5	24
63	Abstract 2334: Head-to-head Comparison of Whole-Heart Coronary MR and 40/64 slice Multidetector-CT Angiography for Detection of Coronary Artery Stenosis Circulation, 2007, 116, .	1.6	0
64	Abstract 3179: Intraoperative Transoesophageal Echocardiographic Predictors of Recurrent Aortic Regurgitation after Aortic Valve Repair Circulation, 2007, 116, .	1.6	3
65	Abstract 1769: Multidetector Computed Tomography allows accurate non-invasive Diagnosis of Etiology of Heart failure as compared with Coronary Angiography and contrast-enhanced MRI. Circulation, 2007, $116$ , .	1.6	1