

Olivier Xhaet

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4374696/publications.pdf>

Version: 2024-02-01

38
papers

729
citations

567281

15
h-index

526287

27
g-index

38
all docs

38
docs citations

38
times ranked

1208
citing authors

#	ARTICLE	IF	CITATIONS
1	Validation of Novel 3-Dimensional Electrocardiographic Mapping of Atrial Tachycardias by Invasive Mapping and Ablation. <i>Journal of the American College of Cardiology</i> , 2013, 62, 889-897.	2.8	78
2	Acute Cardiovascular and Sympathetic Effects of Nicotine Replacement Therapy. <i>Hypertension</i> , 2006, 47, 1162-1167.	2.7	73
3	Remote Magnetic Navigation With Irrigated Tip Catheter for Ablation of Paroxysmal Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2010, 3, 585-589.	4.8	72
4	Improved outcome following restoration of sinus rhythm prior to catheter ablation of persistent atrial fibrillation: A comparative multicenter study. <i>Heart Rhythm</i> , 2012, 9, 1025-1030.	0.7	63
5	Sympathetic control after cardiac resynchronization therapy: responders versus nonresponders. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2006, 291, H2647-H2652.	3.2	48
6	Biventricular pacing in patients with Tetralogy of Fallot: Non-invasive epicardial mapping and clinical impact. <i>International Journal of Cardiology</i> , 2013, 163, 170-174.	1.7	46
7	Chemoreflex and Metaboreflex Responses to Static Hypoxic Exercise in Aging Humans. <i>Medicine and Science in Sports and Exercise</i> , 2006, 38, 305-312.	0.4	39
8	Atrial Tachycardias Arising from Ablation of Atrial Fibrillation: A Proarrhythmic Bump or an Antiarrhythmic Turn?. <i>Cardiology Research and Practice</i> , 2010, 2010, 1-9.	1.1	35
9	Differential effects of metaboreceptor and chemoreceptor activation on sympathetic and cardiac baroreflex control following exercise in hypoxia in human. <i>Journal of Physiology</i> , 2007, 585, 165-174.	2.9	28
10	Early temporal and spatial regularization of persistent atrial fibrillation predicts termination and arrhythmia-free outcome. <i>Heart Rhythm</i> , 2011, 8, 1374-1382.	0.7	25
11	Electrical dyssynchrony and resynchronization in tetralogy of Fallot. <i>Heart Rhythm</i> , 2011, 8, 909-914.	0.7	24
12	Effects of Peripheral Chemoreceptors Deactivation on Sympathetic Activity in Heart Transplant Recipients. <i>Hypertension</i> , 2005, 45, 894-900.	2.7	23
13	Arteriovenous Fistula Closure After Renal Transplantation: A Prospective Study With 24-Hour Ambulatory Blood Pressure Monitoring. <i>Transplantation</i> , 2008, 85, 482-485.	1.0	22
14	Nicotine increases chemoreflex sensitivity to hypoxia in non-smokers. <i>Journal of Hypertension</i> , 2008, 26, 284-294.	0.5	20
15	Dose-dependent effect of dobutamine on chemoreflex activity in healthy volunteers. <i>British Journal of Clinical Pharmacology</i> , 2006, 62, 272-279.	2.4	19
16	Predictive Value of Thromboembolic Risk Scores Before an Atrial Fibrillation Ablation Procedure. <i>Journal of Cardiovascular Electrophysiology</i> , 2013, 24, 139-145.	1.7	16
17	Regional differences in referral, procedures, and outcome after ablation for atrial fibrillation in Europe: a report from the Atrial Fibrillation Ablation Pilot Registry of the European Society of Cardiology. <i>Europace</i> , 2016, 18, 191-200.	1.7	13
18	Sympathoexcitation Increases the QT/RR Slope in Healthy Men: Differential Effects of Hypoxia, Dobutamine, and Phenylephrine. <i>Journal of Cardiovascular Electrophysiology</i> , 2008, 19, 178-184.	1.7	12

#	ARTICLE	IF	CITATIONS
19	Does Endothelin Play a Role in Chemoreception During Acute Hypoxia in Normal Men?. Chest, 2007, 131, 1467-1472.	0.8	11
20	Impact of Patent Foramen Ovale on Left Atrial Linear Lesions in the Context of Atrial Fibrillation Ablation. Journal of Cardiovascular Electrophysiology, 2011, 22, 846-850.	1.7	9
21	Integrity of the Ganglionated Plexi Is Essential to Parasympathetic Innervation of the Atrioventricular Node by the Right Vagus Nerve. Journal of Cardiovascular Electrophysiology, 2017, 28, 432-437.	1.7	9
22	Initial Results of Efficacy of Left Linear Ablation Using a Novel Simultaneous Multielectrode Ablation Catheter. Journal of Cardiovascular Electrophysiology, 2011, 22, 739-745.	1.7	8
23	Preprocedural Clinical Parameters Determining Perimitral Conduction Time During Mitral Isthmus Line Ablation. Circulation: Arrhythmia and Electrophysiology, 2011, 4, 287-294.	4.8	8
24	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
25	Mitral Isthmus Block in a Case of Persistent Left Superior Vena Cava. Journal of Cardiovascular Electrophysiology, 2011, 22, 343-345.	1.7	6
26	Incidence of left atrial thrombus prior to catheter ablation of atrial fibrillation: Is it time for atrial cardiomyopathy evaluation?. Journal of Cardiovascular Electrophysiology, 2018, 29, E4.	1.7	4
27	A circular mapping catheter is not mandatory for isolating pulmonary veins during paroxysmal atrial fibrillation ablation with radiofrequency. Journal of Interventional Cardiac Electrophysiology, 2020, 62, 285-292.	1.3	3
28	Effects of enoximone on peripheral and central chemoreflex responses in humans. American Journal of Physiology - Heart and Circulatory Physiology, 2008, 294, H322-H329.	3.2	2
29	Narrow QRS tachycardia with AV response from 2:1 to 1:1. What is the mechanism?. Acta Cardiologica, 2018, 73, 417-417.	0.9	2
30	Dynamic Ventricular Repolarisation: From Physiology to Prognosis. Current Cardiology Reviews, 2006, 2, 283-286.	1.5	1
31	Nicotine does not compromise resting myocardial blood flow autoregulation in smokers at high cardiovascular risk. Nicotine and Tobacco Research, 2008, 10, 1131-1137.	2.6	1
32	New insights into the clinical signs of supraventricular tachycardia: The "œsign of lace"tying". Annals of Noninvasive Electrocardiology, 2018, 23, .	1.1	1
33	Uninterrupted DOACs Approach for Catheter Ablation of Atrial Fibrillation: Do DOACs Levels Matter?. Frontiers in Cardiovascular Medicine, 2022, 9, 864899.	2.4	1
34	Spontaneous Migration of a Nonfixed RV Lead 3 Weeks After Implantation. Journal of Cardiovascular Electrophysiology, 2011, 22, 1079-1079.	1.7	0
35	Transesophageal Echocardiography Before Pulmonary Vein Isolation in Nonvalvular Atrial Fibrillation: A Tentative for Better Evaluation. Journal of Cardiovascular Electrophysiology, 2013, 24, E9-10.	1.7	0
36	Decision of anticoagulation in patients with atrial fibrillation and low CHA2DS2-VASc score remains challenging. Acta Cardiologica, 2016, 71, 651-653.	0.9	0

#	ARTICLE	IF	CITATIONS
37	3D navigation system allows remarkable reduction in fluoroscopy use during cavo-tricuspid isthmus ablation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2020, 61, 333-338.	1.3	0
38	Ganglionated plexi interactions with atrio-ventricular node and right vagus nerve. <i>Anatolian Journal of Cardiology</i> , 2017, 18, 379.	0.9	0