

Sotirios Nedios, Fhrs

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9203062/publications.pdf>

Version: 2024-02-01

57
papers

807
citations

430874

18
h-index

526287

27
g-index

61
all docs

61
docs citations

61
times ranked

1333
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-term follow-up after atrial fibrillation ablation in patients with impaired left ventricular systolic function: The importance of rhythm and rate control. <i>Heart Rhythm</i> , 2014, 11, 344-351.	0.7	69
2	Mechanisms of sex differences in atrial fibrillation: role of hormones and differences in electrophysiology, structure, function, and remodelling. <i>Europace</i> , 2019, 21, 366-376.	1.7	61
3	Characteristic changes of volume and three-dimensional structure of the left atrium in different forms of atrial fibrillation: predictive value after ablative treatment. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2011, 32, 87-94.	1.3	56
4	Left atrial appendage morphology and thromboembolic risk after catheter ablation for atrial fibrillation. <i>Heart Rhythm</i> , 2014, 11, 2239-2246.	0.7	56
5	Predictive value of left atrial volume measured by non-invasive cardiac imaging in the treatment of paroxysmal atrial fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2012, 34, 181-188.	1.3	36
6	Comparison of left atrial dimensions in CT and echocardiography as predictors of long-term success after catheter ablation of atrial fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2015, 43, 237-244.	1.3	34
7	Acquired Pulmonary Vein Stenosis After Radiofrequency Ablation for Atrial Fibrillation. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1626-1632.	2.9	34
8	Treatment with novel oral anticoagulants in a real-world cohort of patients undergoing cardiac rhythm device implantations. <i>Europace</i> , 2014, 16, 1028-1032.	1.7	33
9	A Novel Cryoballoon Technique for Mapping and Isolating Pulmonary Veins: A Feasibility and Efficacy Study. <i>Journal of Cardiovascular Electrophysiology</i> , 2010, 21, 626-631.	1.7	31
10	Intraprocedural reconstruction of the left atrium and pulmonary veins as a single navigation tool for ablation of atrial fibrillation: A feasibility, efficacy, and safety study. <i>Heart Rhythm</i> , 2009, 6, 733-741.	0.7	30
11	Impact of single atrial fibrillation catheter ablation on implantable cardioverter defibrillator therapies in patients with ischaemic and non-ischaemic cardiomyopathies. <i>Europace</i> , 2014, 16, 1322-1326.	1.7	29
12	Intraprocedural Imaging of Left Atrium and Pulmonary Veins: A Comparison Study between Rotational Angiography and Cardiac Computed Tomography. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2011, 34, 315-322.	1.2	24
13	Impact of left atrial appendage morphology on peri-interventional thromboembolic risk during catheter ablation of atrial fibrillation. <i>Heart Rhythm</i> , 2014, 11, 1522-1527.	0.7	24
14	Comparison of Dabigatran and Uninterrupted Warfarin in Patients With Atrial Fibrillation Undergoing Cardiac Rhythm Device Implantations. <i>Circulation Journal</i> , 2014, 78, 2402-2407.	1.6	24
15	Electrical storm in patients with implantable cardioverter-defibrillator in the era of catheter ablation: Implications for better rhythm control. <i>Heart Rhythm</i> , 2015, 12, 2419-2425.	0.7	24
16	Precordial electrode placement for optimal ECG monitoring: Implications for ambulatory monitor devices and event recorders. <i>Journal of Electrocardiology</i> , 2014, 47, 669-676.	0.9	21
17	Impact of asymmetrical dilatation of the left atrium on the long-term success after catheter ablation of atrial fibrillation. <i>International Journal of Cardiology</i> , 2015, 184, 315-317.	1.7	21
18	Advanced Mapping Systems To Guide Atrial Fibrillation Ablation: Electrical Information That Matters. <i>Journal of Atrial Fibrillation</i> , 2016, 8, 1337.	0.5	19

#	ARTICLE	IF	CITATIONS
19	Asymmetrical left atrial remodelling in atrial fibrillation: relation with diastolic dysfunction and long-term ablation outcomes. <i>Europace</i> , 2017, 19, euw225.	1.7	18
20	Subject-Specific Calculation of Left Atrial Appendage Blood-Borne Particle Residence Time Distribution in Atrial Fibrillation. <i>Frontiers in Physiology</i> , 2021, 12, 633135.	2.8	17
21	Cardiogenic Stroke Despite Low CHA ₂ DS ₂ -VASc Score: Assessing Stroke risk by Left Atrial Appendage Anatomy (ASK LAA). <i>Journal of Cardiovascular Electrophysiology</i> , 2015, 26, 915-921.	1.7	16
22	Association Between Cardiovascular Magnetic Resonance-Derived Left Atrial Dimensions, Electroanatomical Substrate and NT-proANP Levels in Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2018, 7, e009427.	3.7	15
23	Reconstructing and Registering Three-Dimensional Rotational Angiogram of Left Atrium during Ablation of Atrial Fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2009, 32, 1407-1416.	1.2	12
24	Patterns of left atrial activation and evaluation of atrial dyssynchrony in patients with atrial fibrillation and normal controls: Factors beyond the left atrial dimensions. <i>Heart Rhythm</i> , 2016, 13, 1829-1836.	0.7	12
25	Differences in predictors of implantable cardioverter-defibrillator therapies in patients with ischaemic and non-ischaemic cardiomyopathies. <i>Europace</i> , 2016, 18, 405-412.	1.7	11
26	Oxygen Kinetics and Heart Rate Response during Early Recovery from Exercise in Patients with Heart Failure. <i>Cardiology Research and Practice</i> , 2012, 2012, 1-7.	1.1	10
27	Optimal fluoroscopic projections for angiographic imaging of the pulmonary vein ostia: lessons learned from the intraprocedural reconstruction of the left atrium and pulmonary veins. <i>Europace</i> , 2010, 12, 37-44.	1.7	7
28	Left Atrial Asynchrony Measured by Pulsed-Wave Tissue Doppler Is Associated With Abnormal Atrial Voltage and Recurrences of Atrial Fibrillation After Catheter Ablation. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 1640-1641.	3.2	7
29	Atrial remodeling and atrial fibrillation recurrence after catheter ablation. <i>Herz</i> , 2021, 46, 312-317.	1.1	7
30	Diagnosis and Management of Atrial Fibrillation: An Overview. <i>Cardiovascular Therapeutics</i> , 2014, 32, 242-252.	2.5	6
31	Left atrial activation and asymmetric anatomical remodeling in patients with atrial fibrillation: The relation between anatomy and function. <i>Clinical Cardiology</i> , 2021, 44, 116-122.	1.8	5
32	Abnormal pattern of left atrial activation and asynchronous conduction predicted the occurrence of new atrial fibrillation: evidences for Bachmann's bundle block in atrial fibrillation pathophysiology. <i>Europace</i> , 2021, 23, 1244-1251.	1.7	5
33	Association of low-voltage areas with the regional wall deformation and the left atrial shape in patients with atrial fibrillation: A proof of concept study. <i>IJC Heart and Vasculature</i> , 2021, 33, 100730.	1.1	5
34	Atrial fibrillation: is there a role for cardiac troponin?. <i>Diagnosis</i> , 2020, 8, 295-303.	1.9	4
35	Characteristics of left atrial remodeling in patients with atrial fibrillation and hypertrophic cardiomyopathy in comparison to patients without hypertrophy. <i>Scientific Reports</i> , 2021, 11, 12411.	3.3	4
36	Cardiovascular magnetic resonance imaging for the detection of left atrial remodeling and the prediction of atrial fibrillation ablation success: More than meets the eye. <i>International Journal of Cardiology</i> , 2020, 305, 161-162.	1.7	3

#	ARTICLE	IF	CITATIONS
37	Abstract 16439: Is Pulmonary Venous Flow Pulsatility a Critical Determinant of Left Atrial Appendage Blood Stasis Risk?. <i>Circulation</i> , 2020, 142, .	1.6	3
38	Fast atrial activity predicts recurrence of atrial fibrillation after pulmonary vein isolation: results from a prospective randomized study. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2015, 42, 101-106.	1.3	2
39	Association between peripheral plasma markers and left atrial anatomy in patients with atrial fibrillation. <i>International Journal of Cardiology</i> , 2016, 203, 621-623.	1.7	2
40	Predictors of rhythm outcomes after cardiac resynchronization therapy in atrial fibrillation patients: When should we use an atrial lead?. <i>Clinical Cardiology</i> , 2021, 44, 210-217.	1.8	2
41	A case of successful ablation of ventricular ectopic focus from the superior tricuspid annulus through the internal jugular vein: a case report. <i>European Heart Journal - Case Reports</i> , 2020, 4, 1-5.	0.6	2
42	To the Editorâ€™Differentiation of orthodromic reciprocating tachycardia from atrioventricular nodal reentrant tachycardia. <i>Heart Rhythm</i> , 2012, 9, e27.	0.7	1
43	Electrocardiographic sex-related differences in patients with atrial fibrillation: Do they allow a better risk stratification?. <i>International Journal of Cardiology</i> , 2020, 307, 73-74.	1.7	1
44	Biatrial volume ratio predicts low voltage areas in atrial fibrillation. <i>Clinical Cardiology</i> , 2021, 44, 1560-1566.	1.8	1
45	Screening for atrial fibrillation: Does cardiovascular disease reduce the probability of detection?. <i>International Journal of Cardiology</i> , 2021, 339, 56-57.	1.7	1
46	Big Data in electrophysiology. <i>Herzschrittmachertherapie Und Elektrophysiologie</i> , 2022, 33, 26-33.	0.8	1
47	A Narrow QRS Tachycardia with Irregular Atrial and Ventricular Intervals and VA Dissociation: What Is the Mechanism?. <i>Journal of Cardiovascular Electrophysiology</i> , 2012, 23, 788-790.	1.7	0
48	Prolonged Ablation on Critical Segments of Pulmonary Vein Ostia in Paroxysmal Atrial Fibrillation: A Prospective Randomized Controlled Study. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2014, 37, 603-609.	1.2	0
49	176-24: Patterns of left atrial activation and evaluation of atrial dyssynchrony in patients with atrial fibrillation and normal controls: steps beyond the left atrial dimensions. <i>Europace</i> , 2016, 18, i123-i123.	1.7	0
50	Investigating relationships between left atrial volume, symmetry, and sphericity. <i>Proceedings of SPIE</i> , 2016, , .	0.8	0
51	OUP accepted manuscript. <i>Europace</i> , 2021, , .	1.7	0
52	B-PO03-121 CONTACT FORCE BY DEFORMATION OF ABLATION CATHETERS: CAN WE PREDICT BY BENDING?. <i>Heart Rhythm</i> , 2021, 18, S238.	0.7	0
53	Defining the benefit: Cardioversion of persistent atrial fibrillation. <i>IJC Heart and Vasculature</i> , 2021, 36, 100882.	1.1	0
54	Relating regional characteristics of left atrial shape to presence of scar in patients with atrial fibrillation. , 2018, , .		0

#	ARTICLE	IF	CITATIONS
55	Abstract 16829: Isolated Left Atrial, Batrial or Right Atrial Dilatation - Association With Low Voltage Areas in Patients With Atrial Fibrillation. <i>Circulation</i> , 2020, 142, .	1.6	0
56	Anticoagulation after cardioversion of atrial fibrillation: What if we could stop earlier than 4 weeks?. <i>International Journal of Cardiology</i> , 2022, , .	1.7	0
57	PO-680-08 P-WAVE DURATION AND ATRIAL FIBRILLATION RECURRENCE AFTER CATHETER ABLATION: AN UPDATED SYSTEMATIC REVIEW AND META-ANALYSIS. <i>Heart Rhythm</i> , 2022, 19, S360.	0.7	0