

Roeliene Starreveld

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5108231/publications.pdf>

Version: 2024-02-01

27
papers

916
citations

858243

12
h-index

620720

26
g-index

27
all docs

27
docs citations

27
times ranked

953
citing authors

#	ARTICLE	IF	CITATIONS
1	Degree of Fibrosis in Human Atrial Tissue Is Not the Hallmark Driving AF. <i>Cells</i> , 2022, 11, 427.	1.8	11
2	Atrial fibrillation. <i>Nature Reviews Disease Primers</i> , 2022, 8, 21.	18.1	126
3	Joint cardiac tissue conductivity and activation time estimation using confirmatory factor analysis. <i>Computers in Biology and Medicine</i> , 2022, 144, 105393.	3.9	3
4	Characterization of pre-existing arrhythmogenic substrate associated with de novo early and late postoperative atrial fibrillation. <i>International Journal of Cardiology</i> , 2022, 363, 71-79.	0.8	3
5	Sinus rhythm voltage fingerprinting in patients with mitral valve disease using a high-density epicardial mapping approach. <i>Europace</i> , 2021, 23, 469-478.	0.7	17
6	Detection of Endo-epicardial Asynchrony in the Atrial Wall Using One-Sided Unipolar and Bipolar Electrograms. <i>Journal of Cardiovascular Translational Research</i> , 2021, 14, 902-911.	1.1	6
7	Identification of local atrial conduction heterogeneities using high-density conduction velocity estimation. <i>Europace</i> , 2021, 23, 1815-1825.	0.7	22
8	Reduction of Conduction Velocity in Patients with Atrial Fibrillation. <i>Journal of Clinical Medicine</i> , 2021, 10, 2614.	1.0	6
9	Identification of Low-Voltage Areas: A Unipolar, Bipolar, and Omnipolar Perspective. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021, 14, e009912.	2.1	14
10	The Role of Mitochondrial Dysfunction in Atrial Fibrillation: Translation to Druggable Target and Biomarker Discovery. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8463.	1.8	20
11	The impact of obesity on early postoperative atrial fibrillation burden. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 159, 930-938.e2.	0.4	16
12	Classification of sinus rhythm single potential morphology in patients with mitral valve disease. <i>Europace</i> , 2020, 22, 1509-1519.	0.7	11
13	Daily Supplementation of L-Glutamine in Atrial Fibrillation Patients: The Effect on Heat Shock Proteins and Metabolites. <i>Cells</i> , 2020, 9, 1729.	1.8	11
14	Direction- and rate-dependent fractionation during atrial fibrillation persistence: Unmasking cardiac anisotropy?. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 2206-2209.	0.8	4
15	The Impact of Filter Settings on Morphology of Unipolar Fibrillation Potentials. <i>Journal of Cardiovascular Translational Research</i> , 2020, 13, 953-964.	1.1	4
16	Atrial fibrillation fingerprinting: spotting bioelectrical markers to early recognize atrial fibrillation by the use of a bottom-up approach (AFFIP): Rationale and design. <i>Clinical Cardiology</i> , 2020, 43, 546-552.	0.7	2
17	Conduction Heterogeneity. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 1844-1854.	1.3	19
18	Left atrial diverticula: Innocent bystanders or wolves in sheep's clothing?. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 2484-2488.	0.8	3

#	ARTICLE	IF	CITATIONS
19	Mitochondrial Dysfunction Underlies Cardiomyocyte Remodeling in Experimental and Clinical Atrial Fibrillation. <i>Cells</i> , 2019, 8, 1202.	1.8	57
20	Anatomical hotspots of fractionated electrograms in the left and right atrium: do they exist?. <i>Europace</i> , 2019, 21, 60-72.	0.7	7
21	Unipolar atrial electrogram morphology from an epicardial and endocardial perspective. <i>Heart Rhythm</i> , 2018, 15, 879-887.	0.3	29
22	Biomarkers to noninvasively determine the atrial fibrillation progression phenotype: A bridge to individualized ablative therapy?. <i>Heart Rhythm</i> , 2018, 15, 1138-1139.	0.3	0
23	Relevance of Conduction Disorders in Bachmann's Bundle During Sinus Rhythm in Humans. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, e003972.	2.1	51
24	Quest for the Arrhythmogenic Substrate of Atrial fibrillation in Patients Undergoing Cardiac Surgery (QUASAR Study): Rationale and Design. <i>Journal of Cardiovascular Translational Research</i> , 2016, 9, 194-201.	1.1	33
25	HALT & REVERSE: Hsf1 activators lower cardiomyocyte damage; towards a novel approach to REVERSE atrial fibrillation. <i>Journal of Translational Medicine</i> , 2015, 13, 347.	1.8	37
26	Diagnosis and Therapy of Atrial Fibrillation: The Past, The Present and The Future. <i>Journal of Atrial Fibrillation</i> , 2015, 8, 1216.	0.5	16
27	Electropathological Substrate of Long-Standing Persistent Atrial Fibrillation in Patients With Structural Heart Disease. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2010, 3, 606-615.	2.1	388