

Decebal Gabriel LaÈcu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/667691/publications.pdf>

Version: 2024-02-01

21
papers

399
citations

933447

10
h-index

794594

19
g-index

21
all docs

21
docs citations

21
times ranked

665
citing authors

#	ARTICLE	IF	CITATIONS
1	Contact force and force-time integral in atrial radiofrequency ablation predict transmuralty of lesions. <i>Europace</i> , 2014, 16, 660-667.	1.7	105
2	Selection of Critical Isthmus in Scar-Related Atrial Tachycardia Using a New Automated Ultrahigh Resolution Mapping System. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, .	4.8	100
3	Electroanatomic characteristics of the mitral isthmus associated with successful mitral isthmus ablation. <i>Europace</i> , 2016, 18, 274-280.	1.7	32
4	Robotic magnetic navigation for ablation of human arrhythmias: Initial experience. <i>Archives of Cardiovascular Diseases</i> , 2009, 102, 419-425.	1.6	30
5	Real-time three-dimensional transoesophageal echocardiography for diagnosis of left atrial appendage thrombus. <i>European Journal of Echocardiography</i> , 2009, 10, 711-712.	2.3	19
6	Slow Conduction Corridors and Pivot Sites Characterize the Electrical Remodeling in Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2022, 8, 561-577.	3.2	18
7	Catheter ablation outcome prediction in persistent atrial fibrillation using weighted principal component analysis. <i>Biomedical Signal Processing and Control</i> , 2013, 8, 958-968.	5.7	16
8	Scar identification, quantification, and characterization in complex atrial tachycardia: a path to targeted ablation?. <i>Europace</i> , 2019, 21, i21-i26.	1.7	13
9	Ablation of Left Ventricular Substrate in Early Repolarization Syndrome. <i>Journal of Cardiovascular Electrophysiology</i> , 2016, 27, 490-491.	1.7	12
10	High-resolution/Density Mapping in Patients with Atrial and Ventricular Arrhythmias. <i>Cardiac Electrophysiology Clinics</i> , 2019, 11, 511-524.	1.7	11
11	How Fast Does the Electrical Impulse Travel Within the Myocardium? The Need for a New Clinical Electrophysiology Tool: The Conduction Velocity Mapping. <i>Journal of Cardiovascular Electrophysiology</i> , 2014, 25, 395-397.	1.7	9
12	Systemic Sarcoidosis Revealed by Ventricular Tachycardia: Electrocardiography and MRI Correspondence. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2007, 30, 1566-1570.	1.2	7
13	Hepaticoâ€¦tricuspid Isthmus Ablation for Typicalâ€¦like Atrial Flutter by Femoral Approach in Absence of the Inferior Vena Cava: Use of Magnetic Navigation and Threeâ€¦Dimensional Mapping with Image Integration. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2012, 35, e312-5.	1.2	6
14	Typical Flutter Rewritten. <i>JACC: Clinical Electrophysiology</i> , 2017, 3, 987-990.	3.2	6
15	Sequential ultrahighâ€¦density contact mapping of persistent atrial fibrillation: An efficient technique for driver identification. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 29-40.	1.7	6
16	New insights into typical atrial flutter ablation: extra-isthmus activation time on the flutter wave is predictive of extra-isthmus conduction time after isthmus block. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2013, 36, 19-25.	1.3	4
17	Thromboaspiration of left atrial clot during ablation of atrial fibrillation. <i>Europace</i> , 2009, 11, 1715-1716.	1.7	2
18	Combined remote magnetic navigation and ultra-high-density mapping (Rhythmiaâ„¢) in slow pathway ablation. <i>Europace</i> , 2016, 18, 814-814.	1.7	2

#	ARTICLE	IF	CITATIONS
19	Ultra-high density sequential mapping of a focal source of atrial fibrillation. <i>Europace</i> , 2018, 20, 793-793.	1.7	1
20	Cover Image, Volume 31, Issue 1. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, ii.	1.7	0
21	Nonhomogeneous force application during typical flutter ablation explains local difficulties in lesion creation. <i>Revista Romana De Cardiologie</i> , 2021, 30, 605-610.	0.1	0