

Lee Eckhardt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/378935/publications.pdf>

Version: 2024-02-01

18
papers

346
citations

1040056

9
h-index

940533

16
g-index

18
all docs

18
docs citations

18
times ranked

558
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>I</i> _{K1} -enhanced human-induced pluripotent stem cell-derived cardiomyocytes: an improved cardiomyocyte model to investigate inherited arrhythmia syndromes. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2016, 310, H1611-H1621.	3.2	96
2	An International Multicenter Evaluation of Inheritance Patterns, Arrhythmic Risks, and Underlying Mechanisms of <i>CASQ2</i> -Catecholaminergic Polymorphic Ventricular Tachycardia. <i>Circulation</i> , 2020, 142, 932-947.	1.6	44
3	Cryoablation for AVNRT: Importance of Ablation Endpoint Criteria. <i>Journal of Cardiovascular Electrophysiology</i> , 2012, 23, 729-734.	1.7	36
4	Cardiac potassium inward rectifier Kir2: Review of structure, regulation, pharmacology, and arrhythmogenesis. <i>Heart Rhythm</i> , 2021, 18, 1423-1434.	0.7	33
5	Inward Rectifier Potassium Channels (Kir2.x) and Caveolin-3 Domain-Specific Interaction. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018, 11, e005800.	4.8	29
6	KCNJ2 mutation causes an adrenergic-dependent rectification abnormality with calcium sensitivity and ventricular arrhythmia. <i>Heart Rhythm</i> , 2014, 11, 885-894.	0.7	23
7	Shared Decision Making in Cardiac Electrophysiology Procedures and Arrhythmia Management. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021, 14, CIRCEP121007958.	4.8	20
8	Long QT Syndrome <i>KCNH2</i> Variant Induces hERG1a/1b Subunit Imbalance in Patient-Specific Induced Pluripotent Stem Cell-Derived Cardiomyocytes. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021, 14, e009343.	4.8	13
9	Most myopathic lamin variants aggregate: a functional genomics approach for assessing variants of uncertain significance. <i>Npj Genomic Medicine</i> , 2021, 6, 103.	3.8	12
10	Monomorphic ventricular tachycardia in Brugada syndrome: True-true but related?. <i>Heart Rhythm</i> , 2016, 13, 683-685.	0.7	10
11	Genetic Loss of <i>I</i> _{K1} Causes Adrenergic-Induced Phase 3 Early Afterdepolarizations and Polymorphic and Bidirectional Ventricular Tachycardia. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e008638.	4.8	10
12	Into a Fluorless Future: an Appraisal of Fluoroscopy-Free Techniques in Clinical Cardiac Electrophysiology. <i>Current Cardiology Reports</i> , 2021, 23, 28.	2.9	5
13	Management of Congenital Long-QT Syndrome: Commentary From the Experts. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021, 14, e009726.	4.8	5
14	Proteomic Analysis of the Functional Inward Rectifier Potassium Channel (Kir) 2.1 Reveals Several Novel Phosphorylation Sites. <i>Biochemistry</i> , 2021, 60, 3292-3301.	2.5	5
15	Year in Review in Cardiac Electrophysiology. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e008733.	4.8	3
16	Replacing Hardware With "Viralware". <i>Journal of the American College of Cardiology</i> , 2019, 73, 1688-1690.	2.8	1
17	Machine Learning in CRT Outcomes. <i>JACC: Clinical Electrophysiology</i> , 2021, 7, 1516-1518.	3.2	1
18	Arrhythmogenesis and Prolonged Repolarization From Synthetic Opioids: Finally Sorted?. <i>Journal of the American Heart Association</i> , 2022, 11, .	3.7	0