

Stephen P Chelko

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7983055/publications.pdf>

Version: 2024-02-01

24
papers

1,104
citations

566801

15
h-index

676716

22
g-index

26
all docs

26
docs citations

26
times ranked

1818
citing authors

#	ARTICLE	IF	CITATIONS
1	Central role for GSK3 β in the pathogenesis of arrhythmogenic cardiomyopathy. JCI Insight, 2016, 1, .	2.3	127
2	Therapeutic Modulation of the Immune Response in Arrhythmogenic Cardiomyopathy. Circulation, 2019, 140, 1491-1505.	1.6	127
3	Precardiac organoids form two heart fields via Bmp/Wnt signaling. Nature Communications, 2018, 9, 3140.	5.8	104
4	Neonatal Transplantation Confers Maturation of PSC-Derived Cardiomyocytes Conducive to Modeling Cardiomyopathy. Cell Reports, 2017, 18, 571-582.	2.9	90
5	Sudden Cardiac Death Prediction in Arrhythmogenic Right Ventricular Cardiomyopathy. Circulation: Arrhythmia and Electrophysiology, 2021, 14, e008509.	2.1	82
6	Mutations in Alstr β m protein impair terminal differentiation of cardiomyocytes. Nature Communications, 2014, 5, 3416.	5.8	66
7	Obese mice exposed to psychosocial stress display cardiac and hippocampal dysfunction associated with local brain-derived neurotrophic factor depletion. EBioMedicine, 2019, 47, 384-401.	2.7	49
8	Exercise triggers CAPN1-mediated AIF truncation, inducing myocyte cell death in arrhythmogenic cardiomyopathy. Science Translational Medicine, 2021, 13, .	5.8	46
9	Arrhythmogenic Right Ventricular Cardiomyopathy Presenting as Clinical Myocarditis in Women. American Journal of Cardiology, 2021, 145, 128-134.	0.7	38
10	Characterizing the Molecular Pathology of Arrhythmogenic Cardiomyopathy in Patient Buccal Mucosa Cells. Circulation: Arrhythmia and Electrophysiology, 2016, 9, e003688.	2.1	35
11	A new prediction model for ventricular arrhythmias in arrhythmogenic right ventricular cardiomyopathy. European Heart Journal, 2022, 43, e1-e9.	1.0	35
12	Exercise restriction is protective for genotype-positive family members of arrhythmogenic right ventricular cardiomyopathy patients. Europace, 2020, 22, 1270-1278.	0.7	23
13	Altered Electrical, Biomolecular, and Immunologic Phenotypes in a Novel Patient-Derived Stem Cell Model of Desmoglein-2 Mutant ARVC. Journal of Clinical Medicine, 2021, 10, 3061.	1.0	21
14	A novel vascular clip design for the reliable induction of 2-kidney, 1-clip hypertension in the rat. Journal of Applied Physiology, 2012, 112, 362-366.	1.2	18
15	Psychosocial Stress Hastens Disease Progression and Sudden Death in Mice with Arrhythmogenic Cardiomyopathy. Journal of Clinical Medicine, 2020, 9, 3804.	1.0	13
16	Arrhythmogenic Cardiomyopathy Is a Multicellular Disease Affecting Cardiac and Bone Marrow Mesenchymal Stromal Cells. Journal of Clinical Medicine, 2021, 10, 1871.	1.0	10
17	Vasopressin-Induced Constriction of the Isolated Rat Occipital Artery is Segment Dependent. Journal of Vascular Research, 2013, 50, 478-485.	0.6	5
18	Occipital Artery Function during the Development of 2-Kidney, 1-Clip Hypertension in Rats. International Journal of Vascular Medicine, 2014, 2014, 1-9.	0.4	3

#	ARTICLE	IF	CITATIONS
19	No major role for rare plectin variants in arrhythmogenic right ventricular cardiomyopathy. PLoS ONE, 2018, 13, e0203078.	1.1	2
20	Further Evidence of Harm From Exercise in ARVD/C. Journal of the American College of Cardiology, 2015, 65, 1451-1453.	1.2	1
21	The Johns Hopkins ARVC International Symposium. European Heart Journal, 2019, 40, 2387-2389.	1.0	1
22	Burning Redoxstats in the Brainstem. Hypertension, 2017, 69, 1019-1021.	1.3	0
23	Role of galectin-3 in the pathogenesis of arrhythmogenic cardiomyopathy's complicated. Heart Rhythm, 2021, 18, 1404-1405.	0.3	0
24	Abstract 24032: Exercise Instigates Apoptosis-inducing Factor Nuclear Translocation and Myocyte Death in Arrhythmogenic Cardiomyopathy. Circulation, 2017, 136, .	1.6	0