Bence Patocskai

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/12086903/publications.pdf

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16	493	933447 10	1125743 13
papers	citations	h-index	g-index

17	17	17	713
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mechanisms underlying the development of the electrocardiographic and arrhythmic manifestations of early repolarization syndrome. Journal of Molecular and Cellular Cardiology, 2014, 68, 20-28.	1.9	116
2	Brugada Syndrome: Clinical, Genetic, Molecular, Cellular, and Ionic Aspects. Current Problems in Cardiology, 2016, 41, 7-57.	2.4	96
3	Cellular Mechanism Underlying Hypothermia-Induced Ventricular Tachycardia/Ventricular Fibrillation in the Setting of Early Repolarization and the Protective Effect of Quinidine, Cilostazol, and Milrinone. Circulation: Arrhythmia and Electrophysiology, 2014, 7, 134-142.	4.8	70
4	Estradiol protection against toxic effects of catecholamine on electrical properties in human-induced pluripotent stem cell derived cardiomyocytes. International Journal of Cardiology, 2018, 254, 195-202.	1.7	55
5	Mechanisms Underlying Epicardial Radiofrequency Ablation to Suppress Arrhythmogenesis in Experimental ModelsÂof Brugada Syndrome. JACC: Clinical Electrophysiology, 2017, 3, 353-363.	3.2	40
6	Hyperthermia Influences the Effects of Sodium Channel Blocking Drugs in Human-Induced Pluripotent Stem Cell-Derived Cardiomyocytes. PLoS ONE, 2016, 11, e0166143.	2.5	28
7	Cellular and ionic mechanisms underlying the effects of cilostazol, milrinone, and isoproterenol to suppress arrhythmogenesis in an experimental model of early repolarization syndrome. Heart Rhythm, 2016, 13, 1326-1334.	0.7	26
8	Acacetin suppresses the electrocardiographic and arrhythmic manifestations of the J wave syndromes. PLoS ONE, 2020, 15, e0242747.	2.5	20
9	Novel therapeutic strategies for the management of ventricular arrhythmias associated with the Brugada syndrome. Expert Opinion on Orphan Drugs, 2015, 3, 633-651.	0.8	19
10	Epicardial Substrate as a Target for Radiofrequency Ablation in an Experimental Model of Early Repolarization Syndrome. Circulation: Arrhythmia and Electrophysiology, 2018, 11, e006511.	4.8	11
11	Ajmaline-Induced Slowing of Conduction in the Right Ventricular Outflow Tract Cannot Account for ST Elevation in Patients With Type I Brugada ECG. Circulation: Arrhythmia and Electrophysiology, 2017, 10, .	4.8	7
12	Fractionated Epicardial Electrograms. JACC: Clinical Electrophysiology, 2021, 7, 258-270.	3.2	3
13	Different electrophysiological effects of the levo- and dextro-rotatory isomers of mexiletine in isolated rabbit cardiac muscle. Canadian Journal of Physiology and Pharmacology, 2017, 95, 830-836.	1.4	1
14	Genetic, Ionic, and Cellular Mechanisms Underlying the J Wave Syndromes. , 2018, , 483-493.		1
15	Ionic and Cellular Mechanisms Underlying J Wave Syndromes. , 2016, , 33-76.		0
16	Repolarization defects can recapitulate arrhythmic and electrographic abnormalities in Brugada syndrome. Heart Rhythm, 2022, 19, 405-406.	0.7	0