

Deeptankar Demazumder

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

711
citations

1040056

9
h-index

1058476

14
g-index

18
all docs

18
docs citations

18
times ranked

1448
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondrial ROS Drive Sudden Cardiac Death and Chronic Proteome Remodeling in Heart Failure. <i>Circulation Research</i> , 2018, 123, 356-371.	4.5	189
2	Inhibiting Mitochondrial Na ⁺ /Ca ²⁺ Exchange Prevents Sudden Death in a Guinea Pig Model of Heart Failure. <i>Circulation Research</i> , 2014, 115, 44-54.	4.5	152
3	Central role for GSK3 ^β in the pathogenesis of arrhythmogenic cardiomyopathy. <i>JCI Insight</i> , 2016, 1, .	5.0	127
4	Biophysics of radiofrequency ablation using an irrigated electrode. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2001, 5, 377-389.	1.3	92
5	Cardiac Resynchronization Therapy Restores Sympathovagal Balance in the Failing Heart by Differential Remodeling of Cholinergic Signaling. <i>Circulation Research</i> , 2015, 116, 1691-1699.	4.5	37
6	Dynamic Analysis of Cardiac Rhythms for Discriminating Atrial Fibrillation From Lethal Ventricular Arrhythmias. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2013, 6, 555-561.	4.8	28
7	Anterior pericardial access to facilitate electrophysiology study and catheter ablation of ventricular arrhythmias: A single tertiary center experience. <i>Journal of Cardiovascular Electrophysiology</i> , 2017, 28, 1189-1195.	1.7	22
8	Entropy of cardiac repolarization predicts ventricular arrhythmias and mortality in patients receiving an implantable cardioverter-defibrillator for primary prevention of sudden death. <i>Europace</i> , 2016, 18, euv399.	1.7	14
9	Impaired Right Ventricular Calcium Cycling Is an Early Risk Factor in R14del-Phospholamban Arrhythmias. <i>Journal of Personalized Medicine</i> , 2021, 11, 502.	2.5	12
10	Roles of Amino Acids and Subunits in Determining the Inhibition of Nicotinic Acetylcholine Receptors by Competitive Antagonists. <i>Anesthesiology</i> , 2007, 106, 1186-1195.	2.5	12
11	The kinetics of competitive antagonism of nicotinic acetylcholine receptors at physiological temperature. <i>Journal of Physiology</i> , 2008, 586, 951-963.	2.9	8
12	Titration of Radiofrequency Energy During Endocardial Catheter Ablation. , 2006, , 21-34.		6
13	Ablation of an anteroseptal accessory pathway from the aortic root using electroanatomic mapping. <i>Heart Rhythm</i> , 2014, 11, 2122-2123.	0.7	6
14	Should Statin Therapy Be Allocated on the Basis of Global Risk or on the Basis of Randomized Trial Evidence?. <i>American Journal of Cardiology</i> , 2010, 106, 905-909.	1.6	5
15	Neurocardiac Changes Preceding and During the Onset of Takotsubo Cardiomyopathy in the Cardiac Electrophysiology Laboratory. <i>JACC: Clinical Electrophysiology</i> , 2021, 8, 275-276.	3.2	1
16	The Path of an Early Career Physician and Scientist in Cardiac Electrophysiology. <i>Circulation Research</i> , 2018, 123, 1269-1271.	4.5	0
17	Abstract 21327: <i>In vivo</i> Reduction of Mitochondrial Oxidative Stress Abolishes Arrhythmic Sudden Cardiac Death (SCD) in Non-Ischemic Heart Failure. <i>Circulation</i> , 2017, 136, .	1.6	0
18	Reply. <i>JACC: Clinical Electrophysiology</i> , 2022, 8, 685-686.	3.2	0