Karl Magtibay

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9664742/publications.pdf

Version: 2024-02-01

13	237	1307594	1199594
papers	citations	7 h-index	12 g-index

13	13	13	269
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	On the Electrophysiology and Mapping of Intramural Arrhythmic Focus. Circulation: Arrhythmia and Electrophysiology, 2022, 15, CIRCEP121010384.	4.8	7
2	Multi-Axis Lead with Tetrahedral Electrode Tip for Cardiac Implantable Devices: Creative Concept for Pacing and Sensing Technology. Canadian Journal of Cardiology, 2021, 37, 1808-1817.	1.7	0
3	Maximizing detection and optimal characterization of local abnormal ventricular activity in nonischemic cardiomyopathy: LAVAMAX & LAVAFLOW. Heart Rhythm O2, 2021, 2, 529-536.	1.7	5
4	Direct and indirect mapping of intramural space in ventricular tachycardia. Heart Rhythm, 2020, 17, 439-446.	0.7	7
5	High-resolution, live, directional mapping. Heart Rhythm, 2020, 17, 1621-1628.	0.7	30
6	Reinserting Physiology into Cardiac Mapping Using Omnipolar Electrograms. Cardiac Electrophysiology Clinics, 2019, 11, 525-536.	1.7	12
7	Omnipolarity applied to equi-spaced electrode array for ventricular tachycardia substrate mapping. Europace, 2019, 21, 813-821.	1.7	28
8	Information theory to tachycardia therapy: electrogram entropy predicts diastolic microstructure of reentrant ventricular tachycardia. American Journal of Physiology - Heart and Circulatory Physiology, 2019, 316, H134-H144.	3.2	5
9	Quantifying the determinants of decremental response in critical ventricular tachycardia substrate. Computers in Biology and Medicine, 2018, 102, 260-266.	7.0	7
10	Determinants of atrial bipolar voltage: Inter electrode distance and wavefront angle. Computers in Biology and Medicine, 2018, 102, 449-457.	7.0	21
11	Resolving Bipolar Electrogram Voltages During Atrial Fibrillation Using Omnipolar Mapping. Circulation: Arrhythmia and Electrophysiology, 2017, 10, .	4.8	42
12	Physiological Assessment of Ventricular Myocardial Voltage Using Omnipolar Electrograms. Journal of the American Heart Association, 2017, 6, .	3.7	19
13	Resolving Myocardial Activation With Novel Omnipolar Electrograms. Circulation: Arrhythmia and Electrophysiology, 2016, 9, e004107.	4.8	54