

Yen-Ling Sung

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4880959/publications.pdf>

Version: 2024-02-01

11
papers

118
citations

1307594

7
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

170
citing authors

#	ARTICLE	IF	CITATIONS
1	Biomaterial-induced conversion of quiescent cardiomyocytes into pacemaker cells in rats. <i>Nature Biomedical Engineering</i> , 2022, 6, 421-434.	22.5	17
2	Intelligent Bio-Impedance System for Personalized Continuous Blood Pressure Measurement. <i>Biosensors</i> , 2022, 12, 150.	4.7	5
3	Bio-Impedance Measurement Optimization for High-Resolution Carotid Pulse Sensing. <i>Sensors</i> , 2021, 21, 1600.	3.8	11
4	IPG-based field potential measurement of cultured cardiomyocytes for optogenetic applications. <i>Biosensors and Bioelectronics</i> , 2021, 179, 113060.	10.1	5
5	Cardiac Influence of Repetitive Transcranial Magnetic Stimulation in Small Animals. <i>IEEE Journal of Electromagnetics, RF and Microwaves in Medicine and Biology</i> , 2020, 4, 279-285.	3.4	4
6	Anti-inflammatory and Antiarrhythmic Effects of Beta Blocker in a Rat Model of Rheumatoid Arthritis. <i>Journal of the American Heart Association</i> , 2020, 9, e016084.	3.7	12
7	Reverse electromechanical modelling of diastolic dysfunction in spontaneous hypertensive rat after sacubitril/valsartan therapy. <i>ESC Heart Failure</i> , 2020, 7, 4040-4050.	3.1	14
8	Risk of ischemic stroke in patients with hypertrophic cardiomyopathy in the absence of atrial fibrillation – a nationwide cohort study. <i>Aging</i> , 2019, 11, 11347-11357.	3.1	15
9	Effects of long-term exercise on arrhythmogenesis in aged hypertensive rats. <i>Computers in Biology and Medicine</i> , 2018, 102, 390-395.	7.0	7
10	Pleiotropic Effects of Myocardial MMP-9 Inhibition to Prevent Ventricular Arrhythmia. <i>Scientific Reports</i> , 2016, 6, 38894.	3.3	20
11	Proarrhythmic risk and determinants of cardiac autonomic dysfunction in collagen-induced arthritis rats. <i>BMC Musculoskeletal Disorders</i> , 2016, 17, 491.	1.9	8