

Peter Hanna

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8661376/publications.pdf>

Version: 2024-02-01

22
papers

476
citations

933447

10
h-index

839539

18
g-index

26
all docs

26
docs citations

26
times ranked

532
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of peripheral neural circuits that regulate heart rate using optogenetic and viral vector strategies. <i>Nature Communications</i> , 2019, 10, 1944.	12.8	140
2	Innervation and Neuronal Control of the Mammalian Sinoatrial Node a Comprehensive Atlas. <i>Circulation Research</i> , 2021, 128, 1279-1296.	4.5	64
3	Calming the Nervous Heart: Autonomic Therapies in Heart Failure. <i>Cardiac Failure Review</i> , 2018, 4, 92.	3.0	47
4	Cardiac neuroanatomy - Imaging nerves to define functional control. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2017, 207, 48-58.	2.8	44
5	Role of angiotensin-converting enzyme 2 and pericytes in cardiac complications of COVID-19 infection. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 319, H1059-H1068.	3.2	39
6	Neuroscientific therapies for atrial fibrillation. <i>Cardiovascular Research</i> , 2021, 117, 1732-1745.	3.8	33
7	Neuromodulation for Ventricular Tachycardia and Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2019, 5, 881-896.	3.2	29
8	High-resolution structure-function mapping of intact hearts reveals altered sympathetic control of infarct border zones. <i>JCI Insight</i> , 2022, 7, .	5.0	14
9	A single cell transcriptomics map of paracrine networks in the intrinsic cardiac nervous system. <i>IScience</i> , 2021, 24, 102713.	4.1	13
10	Stellate ganglion stimulation causes spatiotemporal changes in ventricular repolarization in pig. <i>Heart Rhythm</i> , 2020, 17, 795-803.	0.7	12
11	Electrophysiology and Arrhythmogenesis in the Human Right Ventricular Outflow Tract. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2022, 15, CIRCEP121010630.	4.8	11
12	Targeting the Cardiac Ganglionated Plexi for Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 1359-1361.	3.2	8
13	Mechanism of ventricular premature beats elicited by left stellate ganglion stimulation during acute ischaemia of the anterior left ventricle. <i>Cardiovascular Research</i> , 2021, 117, 2083-2091.	3.8	6
14	Neuroinflammation as a mechanism for cardiovascular diseases. <i>International Journal of Cardiology</i> , 2019, 288, 128-129.	1.7	4
15	Comprehensive Anatomy of the Pericardial Space and the Cardiac Hilum. <i>JACC: Cardiovascular Imaging</i> , 2022, 15, 927-942.	5.3	3
16	Cardiac Neuroanatomy for the Cardiac Electrophysiologist. <i>Journal of Atrial Fibrillation</i> , 2020, 13, 2407.	0.5	2
17	Anesthetizing the Fibrillating Heart. <i>Journal of the American Heart Association</i> , 2019, 8, e012713.	3.7	1
18	Afferents Nerves in Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2022, 8, 165-167.	3.2	1

#	ARTICLE	IF	CITATIONS
19	Neural ablation to treat ventricular arrhythmias. <i>Europace</i> , 2018, 20, 1880-1881.	1.7	0
20	Percutaneous Hemodynamic Assist Devices. <i>Journal of the American College of Cardiology</i> , 2018, 72, 751-753.	2.8	0
21	Ventricular Arrhythmia in the Left Ventricular Assist Device Patient. <i>JACC: Case Reports</i> , 2021, 3, 447-449.	0.6	0
22	Cryoballoon pulmonary vein isolation: Effects on neural control of the heart. <i>International Journal of Cardiology</i> , 2020, 314, 77-78.	1.7	0