

Jubert Marquez

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

236
citations

1163117

8
h-index

996975

15
g-index

18
all docs

18
docs citations

18
times ranked

496
citing authors

#	ARTICLE	IF	CITATIONS
1	Echinochrome A Increases Mitochondrial Mass and Function by Modulating Mitochondrial Biogenesis Regulatory Genes. <i>Marine Drugs</i> , 2014, 12, 4602-4615.	4.6	51
2	Rescue of TCA Cycle Dysfunction for Cancer Therapy. <i>Journal of Clinical Medicine</i> , 2019, 8, 2161.	2.4	29
3	The role of decorin in cardiovascular diseases: more than just a decoration. <i>Free Radical Research</i> , 2018, 52, 1210-1219.	3.3	26
4	Resistance exercise improves cardiac function and mitochondrial efficiency in diabetic rat hearts. <i>Pflugers Archiv European Journal of Physiology</i> , 2018, 470, 263-275.	2.8	22
5	Influence of starvation on heart contractility and corticosterone level in rats. <i>Pflugers Archiv European Journal of Physiology</i> , 2015, 467, 2351-2360.	2.8	18
6	Post-Translational Modifications of Cardiac Mitochondrial Proteins in Cardiovascular Disease: Not Lost in Translation. <i>Korean Circulation Journal</i> , 2016, 46, 1.	1.9	18
7	Hepatokines as a Molecular Transducer of Exercise. <i>Journal of Clinical Medicine</i> , 2021, 10, 385.	2.4	17
8	NecroX-5 protects mitochondrial oxidative phosphorylation capacity and preserves PGC1 α expression levels during hypoxia/reoxygenation injury. <i>Korean Journal of Physiology and Pharmacology</i> , 2016, 20, 201.	1.2	15
9	Rescue of Heart Failure by Mitochondrial Recovery. <i>International Neurology Journal</i> , 2006, 20, 5-12.	1.2	8
10	Cereblon contributes to cardiac dysfunction by degrading Cav1.2 α . <i>European Heart Journal</i> , 2022, 43, 1973-1989.	2.2	8
11	Cyclic stretch increases mitochondrial biogenesis in a cardiac cell line. <i>Biochemical and Biophysical Research Communications</i> , 2018, 505, 768-774.	2.1	7
12	Phosphorylation in Novel Mitochondrial Creatine Kinase Tyrosine Residues Render Cardioprotection against Hypoxia/Reoxygenation Injury. <i>Journal of Lipid and Atherosclerosis</i> , 2021, 10, 223.	3.5	5
13	Mitochondrial calcium uniporter inhibition attenuates mouse bone marrow-derived mast cell degranulation induced by beta-1,3-glucan. <i>Korean Journal of Physiology and Pharmacology</i> , 2016, 20, 213.	1.2	4
14	HS-1793 protects C2C12 cells from oxidative stress via mitochondrial function regulation. <i>Molecular and Cellular Toxicology</i> , 2020, 16, 359-365.	1.7	4
15	Effects of various patterns of intermittent hydrostatic pressure on the osteogenic differentiation of mesenchymal stem cells. <i>Tissue Engineering and Regenerative Medicine</i> , 2014, 11, 32-39.	3.7	3
16	Exercise-Induced Mitochondrial Adaptations in Addressing Heart Failure. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1000, 323-332.	1.6	1
17	You're Not under Arrest: Worry-free with β -arrestin. <i>Korean Circulation Journal</i> , 2018, 48, 325.	1.9	0
18	Back to basic, back to the future: searching for vital signals of life. <i>Pflugers Archiv European Journal of Physiology</i> , 2020, 472, 1431-1432.	2.8	0