Juliane C Campos

List of Publications by Year in Descending Order

26 papers	895 citations	14 h-index	26 g-index
26 ext. papers	1,071 ext. citations	6.1 avg, IF	3.86 L-index

#	Paper	IF	Citations
26	Mitochondrial Biogenesis and Dynamics in Health and Disease **2022**, 31-51		0
25	A Selective Inhibitor of Cardiac Troponin I Phosphorylation by Delta Protein Kinase C (δPKC) as a Treatment for Ischemia-Reperfusion Injury.. *Pharmaceuticals*, **2022**, 15,	5.2	2
24	Mild mitochondrial impairment enhances innate immunity and longevity through ATFS-1 and p38 signaling. *EMBO Reports*, **2021**, 22, e52964	6.5	10
23	β-adrenoceptor activation improves skeletal muscle autophagy in neurogenic myopathy. *FASEB Journal*, **2020**, 34, 5628-5641	0.9	7
22	Mitochondrially-targeted treatment strategies. *Molecular Aspects of Medicine*, **2020**, 71, 100836	16.7	14
21	Comment on: "Aldehyde dehydrogenases contribute to skeletal muscle homeostasis in healthy, aging, and Duchenne muscular dystrophy patients" by Etienne et al. *Journal of Cachexia, Sarcopenia and Muscle*, **2020**, 11, 1858-1859	10.3	2
20	Mitochondrial Unfolded Protein Response (UPR) Activation in Cardiac Diseases: Opportunities and Challenges. *Journal of the American College of Cardiology*, **2019**, 74, 1011-1012	15.1	6
19	Mitophagy protects against statin-mediated skeletal muscle toxicity. *FASEB Journal*, **2019**, 33, 11857-11869	4.9	9
18	A selective inhibitor of mitofusin 1-βPKC association improves heart failure outcome in rats. *Nature Communications*, **2019**, 10, 329	17.4	37
17	Cardioprotection induced by a brief exposure to acetaldehyde: role of aldehyde dehydrogenase 2. *Cardiovascular Research*, **2018**, 114, 1006-1015	9.9	20
16	Endoplasmic reticulum stress impairs cardiomyocyte contractility through JNK-dependent upregulation of BNIP3. *International Journal of Cardiology*, **2018**, 272, 194-201	3.2	14
15	Exercise prevents impaired autophagy and proteostasis in a model of neurogenic myopathy. *Scientific Reports*, **2018**, 8, 11818	4.9	16
14	Exercise reestablishes autophagic flux and mitochondrial quality control in heart failure. *Autophagy* , **2017**, 13, 1304-1317	10.2	71
13	Targeting the ubiquitin proteasome system in diabetic cardiomyopathy. *Journal of Molecular and Cellular Cardiology*, **2017**, 109, 61-63	5.8	2
12	Mitochondrial-derived vesicles: a new player in cardiac mitochondrial quality control. *Journal of Physiology*, **2016**, 594, 6077-6078	3.9	5
11	Mitochondrial Quality Control in Cardiac Diseases. *Frontiers in Physiology*, **2016**, 7, 479	4.6	28
10	Aldehydic load and aldehyde dehydrogenase 2 profile during the progression of post-myocardial infarction cardiomyopathy: benefits of Alda-1. *International Journal of Cardiology*, **2015**, 179, 129-38	3.2	41

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9	Increased clearance of reactive aldehydes and damaged proteins in hypertension-induced compensated cardiac hypertrophy: impact of exercise training. *Oxidative Medicine and Cellular Longevity*, **2015**, 2015, 464195	6.7	26
8	Aldehyde dehydrogenase 2 activation in heart failure restores mitochondrial function and improves ventricular function and remodelling. *Cardiovascular Research*, **2014**, 103, 498-508	9.9	91
7	Impact of exercise training on redox signaling in cardiovascular diseases. *Food and Chemical Toxicology*, **2013**, 62, 107-19	4.7	45
6	M-protein is down-regulated in cardiac hypertrophy driven by thyroid hormone in rats. *Molecular Endocrinology*, **2013**, 27, 2055-65		12
5	Acute inhibition of excessive mitochondrial fission after myocardial infarction prevents long-term cardiac dysfunction. *Journal of the American Heart Association*, **2013**, 2, e000461	6	205
4	Aerobic exercise training upregulates skeletal muscle calpain and ubiquitin-proteasome systems in healthy mice. *Journal of Applied Physiology*, **2012**, 112, 1839-46	3.7	47
3	Exercise training prevents oxidative stress and ubiquitin-proteasome system overactivity and reverse skeletal muscle atrophy in heart failure. *PLoS ONE*, **2012**, 7, e41701	3.7	105
2	Exercise training restores cardiac protein quality control in heart failure. *PLoS ONE*, **2012**, 7, e52764	3.7	58
1	Angiotensin receptor blockade improves the net balance of cardiac Ca(2+) handling-related proteins in sympathetic hyperactivity-induced heart failure. *Life Sciences*, **2011**, 88, 578-85	6.8	22