

# Juliane C Campos

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Acute inhibition of excessive mitochondrial fission after myocardial infarction prevents long-term cardiac dysfunction. <i>Journal of the American Heart Association</i> , <b>2013</b> , 2, e000461	6	205
25	Exercise training prevents oxidative stress and ubiquitin-proteasome system overactivity and reverse skeletal muscle atrophy in heart failure. <i>PLoS ONE</i> , <b>2012</b> , 7, e41701	3.7	105
24	Aldehyde dehydrogenase 2 activation in heart failure restores mitochondrial function and improves ventricular function and remodelling. <i>Cardiovascular Research</i> , <b>2014</b> , 103, 498-508	9.9	91
23	Exercise reestablishes autophagic flux and mitochondrial quality control in heart failure. <i>Autophagy</i> , <b>2017</b> , 13, 1304-1317	10.2	71
22	Exercise training restores cardiac protein quality control in heart failure. <i>PLoS ONE</i> , <b>2012</b> , 7, e52764	3.7	58
21	Aerobic exercise training upregulates skeletal muscle calpain and ubiquitin-proteasome systems in healthy mice. <i>Journal of Applied Physiology</i> , <b>2012</b> , 112, 1839-46	3.7	47
20	Impact of exercise training on redox signaling in cardiovascular diseases. <i>Food and Chemical Toxicology</i> , <b>2013</b> , 62, 107-19	4.7	45
19	Aldehydic load and aldehyde dehydrogenase 2 profile during the progression of post-myocardial infarction cardiomyopathy: benefits of Alda-1. <i>International Journal of Cardiology</i> , <b>2015</b> , 179, 129-38	3.2	41
18	A selective inhibitor of mitofusin 1-IPKC association improves heart failure outcome in rats. <i>Nature Communications</i> , <b>2019</b> , 10, 329	17.4	37
17	Mitochondrial Quality Control in Cardiac Diseases. <i>Frontiers in Physiology</i> , <b>2016</b> , 7, 479	4.6	28
16	Increased clearance of reactive aldehydes and damaged proteins in hypertension-induced compensated cardiac hypertrophy: impact of exercise training. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2015</b> , 2015, 464195	6.7	26
15	Angiotensin receptor blockade improves the net balance of cardiac Ca(2+) handling-related proteins in sympathetic hyperactivity-induced heart failure. <i>Life Sciences</i> , <b>2011</b> , 88, 578-85	6.8	22
14	Cardioprotection induced by a brief exposure to acetaldehyde: role of aldehyde dehydrogenase 2. <i>Cardiovascular Research</i> , <b>2018</b> , 114, 1006-1015	9.9	20
13	Exercise prevents impaired autophagy and proteostasis in a model of neurogenic myopathy. <i>Scientific Reports</i> , <b>2018</b> , 8, 11818	4.9	16
12	Endoplasmic reticulum stress impairs cardiomyocyte contractility through JNK-dependent upregulation of BNIP3. <i>International Journal of Cardiology</i> , <b>2018</b> , 272, 194-201	3.2	14
11	Mitochondrially-targeted treatment strategies. <i>Molecular Aspects of Medicine</i> , <b>2020</b> , 71, 100836	16.7	14
10	M-protein is down-regulated in cardiac hypertrophy driven by thyroid hormone in rats. <i>Molecular Endocrinology</i> , <b>2013</b> , 27, 2055-65		12

9	Mild mitochondrial impairment enhances innate immunity and longevity through ATFS-1 and p38 signaling. <i>EMBO Reports</i> , <b>2021</b> , 22, e52964	6.5	10
8	Mitophagy protects against statin-mediated skeletal muscle toxicity. <i>FASEB Journal</i> , <b>2019</b> , 33, 11857-11869		9
7	βadrenoceptor activation improves skeletal muscle autophagy in neurogenic myopathy. <i>FASEB Journal</i> , <b>2020</b> , 34, 5628-5641	0.9	7
6	Mitochondrial Unfolded Protein Response (UPR) Activation in Cardiac Diseases: Opportunities and Challenges. <i>Journal of the American College of Cardiology</i> , <b>2019</b> , 74, 1011-1012	15.1	6
5	Mitochondrial-derived vesicles: a new player in cardiac mitochondrial quality control. <i>Journal of Physiology</i> , <b>2016</b> , 594, 6077-6078	3.9	5
4	Targeting the ubiquitin proteasome system in diabetic cardiomyopathy. <i>Journal of Molecular and Cellular Cardiology</i> , <b>2017</b> , 109, 61-63	5.8	2
3	Comment on: "Aldehyde dehydrogenases contribute to skeletal muscle homeostasis in healthy, aging, and Duchenne muscular dystrophy patients" by Etienne et al. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , <b>2020</b> , 11, 1858-1859	10.3	2
2	A Selective Inhibitor of Cardiac Troponin I Phosphorylation by Delta Protein Kinase C (PKC) as a Treatment for Ischemia-Reperfusion Injury.. <i>Pharmaceuticals</i> , <b>2022</b> , 15,	5.2	2
1	Mitochondrial Biogenesis and Dynamics in Health and Disease <b>2022</b> , 31-51		0