

Wilian A Silveira

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

4,943
citations

1162367

8
h-index

1199166

12
g-index

12
all docs

12
docs citations

12
times ranked

13557
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	4.3	4,701
2	Clenbuterol suppresses proteasomal and lysosomal proteolysis and atrophy-related genes in denervated rat soleus muscles independently of Akt. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2012, 302, E123-E133.	1.8	67
3	Activating cAMP/PKA signaling in skeletal muscle suppresses the ubiquitin-proteasome-dependent proteolysis: implications for sympathetic regulation. <i>Journal of Applied Physiology</i> , 2014, 117, 11-19.	1.2	33
4	Insulin/IGF1 signalling mediates the effects of β_2 -adrenergic agonist on muscle proteostasis and growth. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2019, 10, 455-475.	2.9	33
5	cAMP-dependent protein kinase inhibits FoxO activity and regulates skeletal muscle plasticity in mice. <i>FASEB Journal</i> , 2020, 34, 12946-12962.	0.2	27
6	Calcitonin gene-related peptide inhibits autophagic-lysosomal proteolysis through cAMP/PKA signaling in rat skeletal muscles. <i>International Journal of Biochemistry and Cell Biology</i> , 2016, 72, 40-50.	1.2	25
7	Epinephrine depletion exacerbates the fasting-induced protein breakdown in fast-twitch skeletal muscles. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2013, 305, E1483-E1494.	1.8	16
8	β -Calcitonin gene-related peptide inhibits autophagy and calpain systems and maintains the stability of neuromuscular junction in denervated muscles. <i>Molecular Metabolism</i> , 2019, 28, 91-106.	3.0	16
9	Morphological and molecular aspects of immobilization-induced muscle atrophy in rats at different stages of postnatal development: the role of autophagy. <i>Journal of Applied Physiology</i> , 2016, 121, 646-660.	1.2	8
10	Urocortin 2 promotes hypertrophy and enhances skeletal muscle function through cAMP and insulin/IGF-1 signaling pathways. <i>Molecular Metabolism</i> , 2022, 60, 101492.	3.0	8
11	Maternal vitamin D deficiency affects the morphology and function of glycolytic muscle in adult offspring rats. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2022, 13, 2175-2187.	2.9	5
12	Adrenodemedullation activates the Ca^{2+} -dependent proteolysis in soleus muscles from rats exposed to cold. <i>Journal of Applied Physiology</i> , 2017, 122, 317-326.	1.2	4