

# Wilian A Silveira

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5349520/publications.pdf>

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  | 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         |
| 2  | 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         |
| 3  | 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        |
| 4  | 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        |
| 5  | Insulin/IGF1 signalling mediates the effects of $\beta_2$ -adrenergic agonist on muscle proteostasis and growth. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2019, 10, 455-475.  | 2.9 | 33        |
| 6  | 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         |
| 7  | 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         |
| 8  | 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        |
| 9  | Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.  | 4.3 | 4,701     |
| 10 | 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        |
| 11 | 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        |
| 12 | 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        |