

Xiaoming Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10225284/publications.pdf>

Version: 2024-02-01

12
papers

350
citations

1040056

9
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

293
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanistic Role of Reactive Oxygen Species and Therapeutic Potential of Antioxidants in Denervation- or Fasting-Induced Skeletal Muscle Atrophy. <i>Frontiers in Physiology</i> , 2018, 9, 215.	2.8	74
2	PQQ ameliorates skeletal muscle atrophy, mitophagy and fiber type transition induced by denervation via inhibition of the inflammatory signaling pathways. <i>Annals of Translational Medicine</i> , 2019, 7, 440-440.	1.7	43
3	Isoquercitrin Delays Denervated Soleus Muscle Atrophy by Inhibiting Oxidative Stress and Inflammation. <i>Frontiers in Physiology</i> , 2020, 11, 988.	2.8	42
4	Salidroside Attenuates Denervation-Induced Skeletal Muscle Atrophy Through Negative Regulation of Pro-inflammatory Cytokine. <i>Frontiers in Physiology</i> , 2019, 10, 665.	2.8	37
5	Isoquercitrin promotes peripheral nerve regeneration through inhibiting oxidative stress following sciatic crush injury in mice. <i>Annals of Translational Medicine</i> , 2019, 7, 680-680.	1.7	37
6	Amyotrophic Lateral Sclerosis: Molecular Mechanisms, Biomarkers, and Therapeutic Strategies. <i>Antioxidants</i> , 2021, 10, 1012.	5.1	34
7	Pyroloquinoline quinone attenuates cachexia-induced muscle atrophy via suppression of reactive oxygen species. <i>Journal of Thoracic Disease</i> , 2018, 10, 2752-2759.	1.4	23
8	Aspirin alleviates denervation-induced muscle atrophy via regulating the Sirt1/PGC-1 β axis and STAT3 signaling. <i>Annals of Translational Medicine</i> , 2020, 8, 1524-1524.	1.7	23
9	HDAC4 Knockdown Alleviates Denervation-Induced Muscle Atrophy by Inhibiting Myogenin-Dependent AtroGene Activation. <i>Frontiers in Cellular Neuroscience</i> , 2021, 15, 663384.	3.7	18
10	IL-6 Deficiency Attenuates Skeletal Muscle Atrophy by Inhibiting Mitochondrial ROS Production through the Upregulation of PGC-1 β in Septic Mice. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 1-12.	4.0	8
11	Global alternative splicing landscape of skeletal muscle atrophy induced by hindlimb unloading. <i>Annals of Translational Medicine</i> , 2021, 9, 643-643.	1.7	6
12	Proteomic Analysis of Silk Fibroin Reveals Diverse Biological Function of Different Degumming Processing From Different Origin. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 777320.	4.1	5