

Yuki Tamura

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

407
citations

933447

10
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

535
citing authors

#	ARTICLE	IF	CITATIONS
1	The ALDH2 rs671 polymorphism is associated with athletic status and muscle strength in a Japanese population. <i>Biology of Sport</i> , 2022, 39, 429-434.	3.2	8
2	Aldehyde dehydrogenase 2 deficiency promotes skeletal muscle atrophy in aged mice. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2022, 322, R511-R525.	1.8	6
3	c-Myc overexpression increases ribosome biogenesis and protein synthesis independent of mTORC1 activation in mouse skeletal muscle. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2021, 321, E551-E559.	3.5	16
4	Effects of endurance training on the expression of host proteins involved in SARS-CoV-2 cell entry in C57BL/6J mouse. <i>Physiological Reports</i> , 2021, 9, e15014.	1.7	5
5	Apple polyphenols induce browning of white adipose tissue. <i>Journal of Nutritional Biochemistry</i> , 2020, 77, 108299.	4.2	28
6	Electrically stimulated contractile activity-induced transcriptomic responses and metabolic remodeling in C ₂ C ₁₂ myotubes: twitch vs. tetanic contractions. <i>American Journal of Physiology - Cell Physiology</i> , 2020, 319, C1029-C1044.	4.6	21
7	Acetaldehyde dehydrogenase 2 deficiency increases mitochondrial reactive oxygen species emission and induces mitochondrial protease Omi/HtrA2 in skeletal muscle. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2020, 318, R677-R690.	1.8	16
8	Influence of shortened recovery between resistance exercise sessions on muscle hypertrophic effect in rat skeletal muscle. <i>Physiological Reports</i> , 2019, 7, e14155.	1.7	13
9	Cast immobilization of hindlimb upregulates sarcolipin expression in atrophied skeletal muscles and increases thermogenesis in C57BL/6J mice. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2019, 317, R649-R661.	1.8	19
10	Effects of Nrf2 deficiency on mitochondrial oxidative stress in aged skeletal muscle. <i>Physiological Reports</i> , 2019, 7, e13998.	1.7	57
11	Dietary apple polyphenols increase skeletal muscle capillaries in Wistar rats. <i>Physiological Reports</i> , 2018, 6, e13866.	1.7	9
12	Repeated bouts of resistance exercise with short recovery periods activates mTOR signaling, but not protein synthesis, in mouse skeletal muscle. <i>Physiological Reports</i> , 2017, 5, e13515.	1.7	15
13	Lactate administration increases mRNA expression of PGC-1 α and UCP3 in mouse skeletal muscle. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, 695-698.	1.9	64
14	Effects of Heat Stress Treatment on Age-dependent Unfolded Protein Response in Different Types of Skeletal Muscle. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 72, glw063.	3.6	10
15	Daily heat stress treatment rescues denervation-activated mitochondrial clearance and atrophy in skeletal muscle. <i>Journal of Physiology</i> , 2015, 593, 2707-2720.	2.9	58
16	Postexercise whole body heat stress additively enhances endurance training-induced mitochondrial adaptations in mouse skeletal muscle. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2014, 307, R931-R943.	1.8	60
17	Effects of Lactate Administration on Mitochondrial Respiratory Function in Mouse Skeletal Muscle. <i>Frontiers in Physiology</i> , 0, 13, .	2.8	2