FlÃ¡via A Guarnier

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2061246/publications.pdf

Version: 2024-02-01

32 papers	605 citations	686830 13 h-index	610482 24 g-index
32 all docs	32 docs citations	32 times ranked	1082 citing authors

#	Article	IF	Citations
1	Increased basal metabolic rate in mice susceptible to malignant hyperthermia and heat stroke. Journal of General Physiology, 2022, 154, .	0.9	0
2	High-Fat Diet Impairs Muscle Function and Increases the Risk of Environmental Heatstroke in Mice. International Journal of Molecular Sciences, 2022, 23, 5286.	1.8	2
3	Resistance Trainingâ€™s Ability to Prevent Cancer-induced Muscle Atrophy Extends Anabolic Stimulus. Medicine and Science in Sports and Exercise, 2021, 53, 1572-1582.	0.2	10
4	Creatine supplementation in Walker-256 tumor-bearing rats prevents skeletal muscle atrophy by attenuating systemic inflammation and protein degradation signaling. European Journal of Nutrition, 2020, 59, 661-669.	1.8	31
5	Creatine supplementation does not promote tumor growth or enhance tumor aggressiveness in Walker-256 tumor-bearing rats. Nutrition, 2020, 79-80, 110958.	1.1	1
6	Aerobic exercise training attenuates detrimental effects of cigarette smoke exposure on peripheral muscle through stimulation of the Nrf2 pathway and cytokines: a time-course study in mice. Applied Physiology, Nutrition and Metabolism, 2020, 45, 978-986.	0.9	6
7	Sleep restriction during peripuberty unbalances sexual hormones and testicular cytokines in ratsâ€. Biology of Reproduction, 2019, 100, 112-122.	1.2	8
8	Muscle changes with high-intensity aerobic training in an animal model of renal disease. Acta Cirurgica Brasileira, 2019, 34, e201900503.	0.3	5
9	Resistance Exercise Counteracts Tumor Growth in Two Carcinoma Rodent Models. Medicine and Science in Sports and Exercise, 2019, 51, 2003-2011.	0.2	13
10	Muscle activity prevents the uncoupling of mitochondria from Ca2+ Release Units induced by ageing and disuse. Archives of Biochemistry and Biophysics, 2019, 663, 22-33.	1.4	26
11	Identification of potential target genes associated with the reversion of androgen-dependent skeletal muscle atrophy. Archives of Biochemistry and Biophysics, 2019, 663, 173-182.	1.4	6
12	Effect of Cold Water Immersion Performed on Successive Days on Physical Performance, Muscle Damage, and Inflammatory, Hormonal, and Oxidative Stress Markers in Volleyball Players. Journal of Strength and Conditioning Research, 2019, 33, 502-513.	1.0	32
13	Aerobic Training Prevents Heat-Strokes in Calsequestrin 1 Knockout Mice by Reducing Oxidative Stress. Biophysical Journal, 2018, 114, 469a-470a.	0.2	0
14	Aerobic Training Prevents Heatstrokes in Calsequestrin-1 Knockout Mice by Reducing Oxidative Stress. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-14.	1.9	8
15	Low doses of bisphenol A can impair postnatal testicular development directly, without affecting hormonal or oxidative stress levels. Reproduction, Fertility and Development, 2017, 29, 2245.	0.1	13
16	Isoflavinâ€Î² modifies muscle oxidative stress and prevents a thyrotoxicosisâ€induced loss of muscle mass in rats. Muscle and Nerve, 2017, 56, 975-981.	1.0	7
17	Sleep restriction in Wistar rats impairs epididymal postnatal development and sperm motility in association with oxidative stress. Reproduction, Fertility and Development, 2017, 29, 1813.	0.1	8
18	Time-course effects of aerobic physical training in the prevention of cigarette smoke-induced COPD. Journal of Applied Physiology, 2017, 123, 674-683.	1.2	23

#	ARTICLE	IF	CITATIONS
19	Antioxidant Treatment Reduces Formation of Structural Cores and Improves Muscle Function in RYR1^{Y522S/WT}Mice. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-15.	1.9	33
20	Experimental Cancer Cachexia Changes Neuron Numbers and Peptide Levels in the Intestine: Partial Protective Effects after Dietary Supplementation with L-Glutamine. PLoS ONE, 2016, 11, e0162998.	1.1	21
21	Oxidative and proteolysisâ€related parameters of skeletal muscle from hamsters with experimental pulmonary emphysema: a comparison between papain and elastase induction. International Journal of Experimental Pathology, 2015, 96, 140-150.	0.6	8
22	Spermatic and testicular damages in rats exposed to ethanol: Influence of lipid peroxidation but not testosterone. Toxicology, 2015, 330, 1-8.	2.0	41
23	The effects of elastic tubing-based resistance training compared with conventional resistance training in patients with moderate chronic obstructive pulmonary disease: a randomized clinical trial. Clinical Rehabilitation, 2014, 28, 1096-1106.	1.0	68
24	Nasal and systemic inflammatory profile after short term smoking cessation. Respiratory Medicine, 2014, 108, 999-1006.	1.3	22
25	Cancer Cachexia and its Relationship with Free Radicals. , 2014, , 668-685.		0
26	Lung injury-dependent oxidative status and chymotrypsin-like activity of skeletal muscles in hamsters with experimental emphysema. BMC Musculoskeletal Disorders, 2013, 14, 39.	0.8	13
27	Oxidative status and chymotrypsin-like activity in right and left ventricle hypertrophy in an experimental model of emphysema. Pathophysiology, 2013, 20, 249-256.	1.0	3
28	Strength gain through eccentric isotonic training without changes in clinical signs or blood markers. BMC Musculoskeletal Disorders, 2013, 14, 328.	0.8	1
29	Anemia associated with extraerythrocytic oxidative stress damage mediated by neutrophil superoxide anion production in chronic renal failure patients undergoing hemodialysis. Pathophysiology, 2012, 19, 261-268.	1.0	4
30	Photoaging and chronological aging profile: Understanding oxidation of the skin. Journal of Photochemistry and Photobiology B: Biology, 2011, 103, 93-97.	1.7	89
31	Time course of skeletal muscle loss and oxidative stress in rats with walker 256 solid tumor. Muscle and Nerve, 2010, 42, 950-958.	1.0	63
32	Cox-2 inhibition attenuates cardiovascular and inflammatory aspects in monosodium glutamate-induced obese rats. Life Sciences, 2010, 87, 375-381.	2.0	40