

# Flvia A Guarnier

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/2061246/flavia-a-guarnier-publications-by-citations.pdf>

**Version:** 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

29  
papers

423  
citations

13  
h-index

20  
g-index

32  
ext. papers

529  
ext. citations

3.4  
avg, IF

3.15  
L-index

#	Paper	IF	Citations
29	Photoaging and chronological aging profile: Understanding oxidation of the skin. <i>Journal of Photochemistry and Photobiology B: Biology</i> , <b>2011</b> , 103, 93-7	6.7	69
28	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. <i>Clinical Rehabilitation</i> , <b>2014</b> , 28, 1096-106	3.3	50
27	Time course of skeletal muscle loss and oxidative stress in rats with Walker 256 solid tumor. <i>Muscle and Nerve</i> , <b>2010</b> , 42, 950-8	3.4	46
26	Cox-2 inhibition attenuates cardiovascular and inflammatory aspects in monosodium glutamate-induced obese rats. <i>Life Sciences</i> , <b>2010</b> , 87, 375-81	6.8	35
25	Spermatid and testicular damages in rats exposed to ethanol: influence of lipid peroxidation but not testosterone. <i>Toxicology</i> , <b>2015</b> , 330, 1-8	4.4	32
24	Time-course effects of aerobic physical training in the prevention of cigarette smoke-induced COPD. <i>Journal of Applied Physiology</i> , <b>2017</b> , 123, 674-683	3.7	20
23	Antioxidant Treatment Reduces Formation of Structural Cores and Improves Muscle Function in RYR1 Mice. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2017</b> , 2017, 6792694	6.7	20
22	Nasal and systemic inflammatory profile after short term smoking cessation. <i>Respiratory Medicine</i> , <b>2014</b> , 108, 999-1006	4.6	17
21	Experimental Cancer Cachexia Changes Neuron Numbers and Peptide Levels in the Intestine: Partial Protective Effects after Dietary Supplementation with L-Glutamine. <i>PLoS ONE</i> , <b>2016</b> , 11, e0162998	3.7	17
20	Muscle activity prevents the uncoupling of mitochondria from Ca Release Units induced by ageing and disuse. <i>Archives of Biochemistry and Biophysics</i> , <b>2019</b> , 663, 22-33	4.1	15
19	Creatine supplementation in Walker-256 tumor-bearing rats prevents skeletal muscle atrophy by attenuating systemic inflammation and protein degradation signaling. <i>European Journal of Nutrition</i> , <b>2020</b> , 59, 661-669	5.2	15
18	Effect of Cold Water Immersion Performed on Successive Days on Physical Performance, Muscle Damage, and Inflammatory, Hormonal, and Oxidative Stress Markers in Volleyball Players. <i>Journal of Strength and Conditioning Research</i> , <b>2019</b> , 33, 502-513	3.2	14
17	Lung injury-dependent oxidative status and chymotrypsin-like activity of skeletal muscles in hamsters with experimental emphysema. <i>BMC Musculoskeletal Disorders</i> , <b>2013</b> , 14, 39	2.8	13
16	Resistance Exercise Counteracts Tumor Growth in Two Carcinoma Rodent Models. <i>Medicine and Science in Sports and Exercise</i> , <b>2019</b> , 51, 2003-2011	1.2	9
15	Low doses of bisphenol A can impair postnatal testicular development directly, without affecting hormonal or oxidative stress levels. <i>Reproduction, Fertility and Development</i> , <b>2017</b> , 29, 2245-2254	1.8	8
14	Isoflavins modify muscle oxidative stress and prevents a thyrotoxicosis-induced loss of muscle mass in rats. <i>Muscle and Nerve</i> , <b>2017</b> , 56, 975-981	3.4	5
13	Sleep restriction in Wistar rats impairs epididymal postnatal development and sperm motility in association with oxidative stress. <i>Reproduction, Fertility and Development</i> , <b>2017</b> , 29, 1813-1820	1.8	5

12	Oxidative and proteolysis-related parameters of skeletal muscle from hamsters with experimental pulmonary emphysema: a comparison between papain and elastase induction. <i>International Journal of Experimental Pathology</i> , <b>2015</b> , 96, 140-50	2.8	5
11	Resistance Training's Ability to Prevent Cancer-induced Muscle Atrophy Extends Anabolic Stimulus. <i>Medicine and Science in Sports and Exercise</i> , <b>2021</b> , 53, 1572-1582	1.2	5
10	Identification of potential target genes associated with the reversion of androgen-dependent skeletal muscle atrophy. <i>Archives of Biochemistry and Biophysics</i> , <b>2019</b> , 663, 173-182	4.1	5
9	Aerobic Training Prevents Heatstrokes in Calsequestrin-1 Knockout Mice by Reducing Oxidative Stress. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2018</b> , 2018, 4652480	6.7	4
8	Anemia associated with extraerythrocytic oxidative stress damage mediated by neutrophil superoxide anion production in chronic renal failure patients undergoing hemodialysis. <i>Pathophysiology</i> , <b>2012</b> , 19, 261-8	1.8	4
7	Oxidative status and chymotrypsin-like activity in right and left ventricle hypertrophy in an experimental model of emphysema. <i>Pathophysiology</i> , <b>2013</b> , 20, 249-56	1.8	3
6	Muscle changes with high-intensity aerobic training in an animal model of renal disease. <i>Acta Cirurgica Brasileira</i> , <b>2019</b> , 34, e201900503	1.6	2
5	Sleep restriction during peripuberty unbalances sexual hormones and testicular cytokines in rats. <i>Biology of Reproduction</i> , <b>2019</b> , 100, 112-122	3.9	2
4	Strength gain through eccentric isotonic training without changes in clinical signs or blood markers. <i>BMC Musculoskeletal Disorders</i> , <b>2013</b> , 14, 328	2.8	1
3	Creatine supplementation does not promote tumor growth or enhance tumor aggressiveness in Walker-256 tumor-bearing rats. <i>Nutrition</i> , <b>2020</b> , 79-80, 110958	4.8	1
2	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. <i>Applied Physiology, Nutrition and Metabolism</i> , <b>2020</b> , 45, 978-986	3	1
1	Cancer Cachexia and its Relationship with Free Radicals <b>2014</b> , 668-685		