## Gustavo O Puntel

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3181476/publications.pdf

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26 papers

720 citations

471509 17 h-index 25 g-index

26 all docs 26 docs citations

times ranked

26

1214 citing authors

#	Article	IF	Citations
1	Swimming training prevents pentylenetetrazolâ€induced inhibition of Na <sup>+</sup> , K <sup>+</sup> â€ATPase activity, seizures, and oxidative stress. Epilepsia, 2009, 50, 811-823.	5.1	74
2	A Possible Neuroprotective Action of a Vinylic Telluride against Mn-Induced Neurotoxicity. Toxicological Sciences, 2010, 115, 194-201.	3.1	66
3	Protective effect of Melissa officinalis aqueous extract against Mn-induced oxidative stress in chronically exposed mice. Brain Research Bulletin, 2012, 87, 74-79.	3.0	64
4	Additive anticonvulsant effects of creatine supplementation and physical exercise against pentylenetetrazol-induced seizures. Neurochemistry International, 2009, 55, 333-340.	3.8	55
5	The antioxidant properties of different phthalocyanines. Toxicology in Vitro, 2012, 26, 125-132.	2.4	46
6	Effects of vitamin C on oxidative stress, inflammation, muscle soreness, and strength following acute exercise: meta-analyses of randomized clinical trials. European Journal of Nutrition, 2020, 59, 2827-2839.	3.9	44
7	Platelet-rich plasma reduces the oxidative damage determined by a skeletal muscle contusion in rats. Platelets, 2016, 27, 784-790.	2.3	43
8	The influence of Bauhinia forficata Link subsp. pruinosa tea on lipid peroxidation and non-protein SH groups in human erythrocytes exposed to high glucose concentrations. Journal of Ethnopharmacology, 2013, 148, 81-87.	4.1	39
9	Therapeutic cold: An effective kind to modulate the oxidative damage resulting of a skeletal muscle contusion. Free Radical Research, 2011, 45, 133-146.	3.3	38
10	In vitro and in silico antioxidant and toxicological activities of Achyrocline satureioides. Journal of Ethnopharmacology, 2016, 194, 6-14.	4.1	37
11	Effects ofBauhinia forficataTea on Oxidative Stress and Liver Damage in Diabetic Mice. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-9.	4.0	34
12	Butane-2,3-dionethiosemicarbazone: An oxime with antioxidant properties. Chemico-Biological Interactions, 2009, 177, 153-160.	4.0	31
13	Protective effects of therapeutic cold and heat against the oxidative damage induced by a muscle strain injury in rats. Journal of Sports Sciences, 2010, 28, 923-935.	2.0	22
14	Antioxidant properties of oxime 3-(phenylhydrazono) butan-2-one. Archives of Toxicology, 2008, 82, 755-762.	4.2	21
15	Diphenyl diselenide and 2,3-dimercaptopropanol increase the PTZ-induced chemical seizure and mortality in mice. Brain Research Bulletin, 2006, 68, 414-418.	3.0	20
16	Multiple cryotherapy applications attenuate oxidative stress following skeletal muscle injury. Redox Report, 2017, 22, 323-329.	4.5	20
17	Antioxidant effect of organic purple grape juice on exhaustive exercise. Applied Physiology, Nutrition and Metabolism, 2013, 38, 558-565.	1.9	18
18	Cryotherapy reduces skeletal muscle damage after ischemia/reperfusion in rats. Journal of Anatomy, 2013, 222, 223-230.	1.5	17

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19	Predictive antidiabetic activities of plants used by persons with Diabetes mellitus. Complementary Therapies in Medicine, 2018, 41, 1-9.	2.7	8
20	Inhibition of $\hat{l}$ -aminolevulinate dehydratase is not closely related to the development of hyperglycemia in alloxan-induced diabetic mice. Experimental and Toxicologic Pathology, 2011, 63, 443-451.	2.1	6
21	Oxidative stress is involved in LLLT mechanism of action on skin healing in rats. Brazilian Journal of Medical and Biological Research, 2021, 54, e10293.	1.5	6
22	Effects of the combination of vitamins C and E supplementation on oxidative stress, inflammation, muscle soreness, and muscle strength following acute physical exercise: meta-analyses of randomized controlled trials. Critical Reviews in Food Science and Nutrition, 2023, 63, 7584-7597.	10.3	5
23	A single muscle contusion promotes an immediate alteration in mitochondrial bioenergetics response in skeletal muscle fibres with different metabolism. Free Radical Research, 2020, 54, 137-149.	3.3	4
24	Combined platelet-rich plasma and cold water immersion treatment minimize the damage following a skeletal muscle stretch injury in rats. Platelets, 2020, 31, 1039-1051.	2.3	1
25	ELECTROLYTE CHANGES RELATED TO MUSCLE PAIN AFTER RESISTANCE EXERCISES. Revista Brasileira De Medicina Do Esporte, 2020, 26, 220-224.	0.2	1
26	EFEITOS DA RECUPERAÇÃ $f$ O PASSIVA E ATIVA SOBRE A DOR E A FUNCIONALIDADE APÓS EXERCÃCIOS RESISTIDOS. Revista Contexto & Saúde, 2020, 20, 163-169.	0.1	0