## Edilene S Soares

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6624797/publications.pdf

Version: 2024-02-01

22 papers 468 citations 11 h-index 713332 21 g-index

22 all docs  $\begin{array}{c} 22 \\ \text{docs citations} \end{array}$ 

times ranked

22

841 citing authors

#	Article	IF	CITATIONS
1	The transcribed ultraconserved region <i>uc.160+</i> enhances processing and Aâ€toâ€l editing of the <i>miRâ€376</i> cluster: hypermethylation improves glioma prognosis. Molecular Oncology, 2022, 16, 648-664.	2.1	5
2	Analysis of the circRNA and T-UCR populations identifies convergent pathways in mouse and human models of Rett syndrome. Molecular Therapy - Nucleic Acids, 2022, 27, 621-644.	2.3	9
3	Syzygium malaccense fruit supplementation protects mice brain against high-fat diet impairment and improves cognitive functions. Journal of Functional Foods, 2020, 65, 103745.	1.6	12
4	VEGF/VEGFR-2 system exerts neuroprotection against Phoneutria nigriventer spider envenomation through PI3K-AKT-dependent pathway. Toxicon, 2020, 185, 76-90.	0.8	2
5	Aqueous Extract of Brazilian Berry (Myrciaria jaboticaba) Peel Improves Inflammatory Parameters and Modulates Lactobacillus and Bifidobacterium in Rats with Induced-Colitis. Nutrients, 2019, 11, 2776.	1.7	23
6	Inhibition of VEGF-Flk-1 binding induced profound biochemical alteration in the hippocampus of a rat model of BBB breakdown by spider venom. A preliminary assessment using FT-IR spectroscopy. Neurochemistry International, 2018, 120, 64-74.	1.9	3
7	Jaboticaba berry peel intake increases short chain fatty acids production and prevent hepatic steatosis in mice fed high-fat diet. Journal of Functional Foods, 2018, 48, 266-274.	1.6	35
8	Stress oxidativo e alterações enzimáticas induzidas por nanotubos de carbono de paredes múltiplas (MWCNTs) funcionalizados com polietileno glicol no tecido hepático de camundongos. Revista Intertox De Toxicologia Risco Ambiental E Sociedade, 2018, 11, .	0.1	0
9	Stem Cell Technology for (Epi)genetic Brain Disorders. Advances in Experimental Medicine and Biology, 2017, 978, 443-475.	0.8	5
10	Jaboticaba berry peel intake prevents insulinâ€resistanceâ€induced tau phosphorylation in mice. Molecular Nutrition and Food Research, 2017, 61, 1600952.	1.5	45
11	Age-Related Modulations of AQP4 and Caveolin-1 in the Hippocampus Predispose the Toxic Effect of Phoneutria nigriventer Spider Venom. International Journal of Molecular Sciences, 2016, 17, 1462.	1.8	3
12	Reduced graphene oxide: nanotoxicological profile in rats. Journal of Nanobiotechnology, 2016, 14, 53.	4.2	54
13	Are Synchronized Changes in Connexin-43 and Caveolin-3 a Bystander Effect in a Phoneutria nigriventer Venom Model of Blood-Brain Barrier Breakdown?. Journal of Molecular Neuroscience, 2016, 59, 452-463.	1.1	6
14	Caveolae as a target for Phoneutria nigriventer spider venom. NeuroToxicology, 2016, 54, 111-118.	1.4	9
15	PEGylation of Reduced Graphene Oxide Induces Toxicity in Cells of the Blood–Brain Barrier: An ⟨i⟩in Vitro⟨ i⟩ and ⟨i⟩in Vivo⟨ i⟩ Study. Molecular Pharmaceutics, 2016, 13, 3913-3924.	2.3	71
16	Reduced graphene oxide induces transient blood–brain barrier opening: an in vivo study. Journal of Nanobiotechnology, 2015, 13, 78.	4.2	87
17	eNOS uncoupling in the cerebellum after BBB disruption by exposure to Phoneutria nigriventer spider venom. Toxicon, 2015, 104, 7-13.	0.8	10
18	Vascular Endothelial Growth Factor Increases during Blood-Brain Barrier-Enhanced Permeability Caused by <i>Phoneutria nigriventer </i> Spider Venom. BioMed Research International, 2014, 2014, 1-13.	0.9	12

#	Article	IF	CITATIONS
19	Evidences of endocytosis via caveolae following blood–brain barrier breakdown by Phoneutria nigriventer spider venom. Toxicology Letters, 2014, 229, 415-422.	0.4	19
20	Temporal relationship between aquaporin-4 and glial fibrillary acidic protein in cerebellum of neonate and adult rats administered a BBB disrupting spider venom. Toxicon, 2013, 66, 37-46.	0.8	26
21	Expression of VEGF and Flk-1 and Flt-1 Receptors during Blood-Brain Barrier (BBB) Impairment Following Phoneutria nigriventer Spider Venom Exposure. Toxins, 2013, 5, 2572-2588.	1.5	16
22	Upregulation of the vascular endothelial growth factor, Flt-1, in rat hippocampal neurons after envenoming by Phoneutria nigriventer; age-related modulation. Toxicon, 2012, 60, 656-664.	0.8	16