

Alencar Kolinski Machado

List of Publications by Year in descending order

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18
papers

179
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1163117

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18
docs citations

18
times ranked

370
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#	ARTICLE	IF	CITATIONS
1	Neuroprotective Effects of AÅaÃ-(<i><i>Euterpe oleracea</i></i> Mart.) against Rotenone <i><i>In Vitro</i></i> Exposure. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-14.	4.0	43
2	AÅaÃ-(<i>Euterpe oleracea</i> Mart.) has anti-inflammatory potential through NLRP3-inflammasome modulation. <i>Journal of Functional Foods</i> , 2019, 56, 364-371.	3.4	28
3	Upstream Pathways Controlling Mitochondrial Function in Major Psychosis. <i>Canadian Journal of Psychiatry</i> , 2016, 61, 446-456.	1.9	24
4	Sulfamethoxazole derivatives complexed with metals: a new alternative against biofilms of rapidly growing mycobacteria. <i>Biofouling</i> , 2018, 34, 893-911.	2.2	16
5	Antioxidant and cytoprotective effects of avocado oil and extract (<i><i>Persea americana</i></i> Mill) against rotenone using monkey kidney epithelial cells (<i>Vero</i>). <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2021, 84, 875-890.	2.3	12
6	Superoxide-hydrogen peroxide genetic imbalance modulates differentially the oxidative metabolism on human peripheral blood mononuclear cells exposed to seleno-L-methionine. <i>Chemico-Biological Interactions</i> , 2017, 273, 18-27.	4.0	11
7	AÅaÃ-(<i>Euterpe oleracea</i> Mart.) presents anti-neuroinflammatory capacity in LPS-activated microglia cells. <i>Nutritional Neuroscience</i> , 2020, , 1-12.	3.1	11
8	AÅaÃ-(<i>Euterpe oleracea</i> Mart.) as a Potential Anti-neuroinflammatory Agent: NLRP3 Priming and Activating Signal Pathway Modulation. <i>Molecular Neurobiology</i> , 2021, 58, 4460-4476.	4.0	11
9	Development, characterisation, stability study and antileukemic evaluation of nanoemulsions containing <i><i>Astrocaryum aculeatum</i></i> extract. <i>Natural Product Research</i> , 2022, 36, 1321-1326.	1.8	5
10	<i>Araucaria angustifolia</i> (Bertol.) Kuntze has neuroprotective action through mitochondrial modulation in dopaminergic SH-SY5Y cells. <i>Molecular Biology Reports</i> , 2019, 46, 6013-6025.	2.3	4
11	Impact of free curcumin and curcumin nanocapsules on viability and oxidative status of neural cell lines. <i>Drug and Chemical Toxicology</i> , 2023, 46, 155-165.	2.3	4
12	The <i>Pavonia xanthogloea</i> (Ekman, Malvaceae): Phenolic compounds quantification, anti-oxidant and cytotoxic effect on human lymphocytes cells. <i>Pharmacognosy Magazine</i> , 2014, 10, 630.	0.6	3
13	Human adipose-derived stem cells obtained from lipoaspirates are highly susceptible to hydrogen peroxide mediated cytogenotoxicity. <i>Archives in Biosciences & Health</i> , 2019, 1, 11-28.	0.4	3
14	DNA damage in dental pulp mesenchymal stem cells: An study. <i>Veterinary Research Forum</i> , 2018, 9, 293-299.	0.3	2
15	Misoprostol modulates the gene expression prostaglandin E2 and oxidative stress markers in myometrial cells. <i>Prostaglandins and Other Lipid Mediators</i> , 2016, 126, 38-45.	1.9	1
16	Effects of nanocapsules containing all-trans-retinoic acid under hemolytic and coagulation activity. <i>Archives in Biosciences & Health</i> , 2019, 1, 125-138.	0.4	1
17	SAFETY PROFILE AND PREVENTION OF COGNITIVE DEFICIT IN ALZHEIMERâ€™S DISEASE MODEL OF GRAPHENE FAMILY NANOMATERIALS, TUCUMA OIL (<i>Astrocaryum vulgare</i>) AND ITS SYNERGISMS. <i>International Journal for Innovation Education and Research</i> , 2022, 10, 267-303.	0.1	0
18	Phytochemical characterisation, antioxidant capacity, and <i><i>in vitro</i></i> toxicity of <i><i>Richardia brasiliensis</i></i> gomes crude extracts. <i>Natural Product Research</i> , 0, , 1-5.	1.8	0