

# Pauline Maciel August

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7624626/publications.pdf>

Version: 2024-02-01

16  
papers

171  
citations

1307366  
7  
h-index

1125617  
13  
g-index

16  
all docs

16  
docs citations

16  
times ranked

264  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bezafibrate prevents mitochondrial dysfunction, antioxidant system disturbance, glial reactivity and neuronal damage induced by sulfite administration in striatum of rats: Implications for a possible therapeutic strategy for sulfite oxidase deficiency. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017, 1863, 2135-2148.	1.8	42
2	Physical Exercise During Pregnancy Prevents Cognitive Impairment Induced by Amyloid- $\beta^2$ in Adult Offspring Rats. <i>Molecular Neurobiology</i> , 2019, 56, 2022-2038.	1.9	38
3	Swimming exercise enhances the hippocampal antioxidant status of female Wistar rats. <i>Redox Report</i> , 2015, 20, 133-138.	1.4	17
4	Effect of maternal antioxidant supplementation and/or exercise practice during pregnancy on postnatal overnutrition induced by litter size reduction: Brain redox homeostasis at weaning. <i>International Journal of Developmental Neuroscience</i> , 2018, 71, 146-155.	0.7	15
5	Higher susceptibility of cerebral cortex and striatum to sulfite neurotoxicity in sulfite oxidase-deficient rats. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2016, 1862, 2063-2074.	1.8	12
6	Association of Healthy Eating Index and oxidative stress in adolescent volleyball athletes and non-athletes. <i>Nutrition</i> , 2019, 60, 230-234.	1.1	12
7	Gestational caloric restriction improves redox homeostasis parameters in the brain of Wistar rats: a screening from birth to adulthood. <i>Journal of Nutritional Biochemistry</i> , 2019, 67, 138-148.	1.9	8
8	Protective effect of maternal exercise against amyloid- $\beta^2$ neurotoxicity in the male rat offspring's cerebellum. <i>Journal of Developmental Origins of Health and Disease</i> , 2020, 11, 521-532.	0.7	8
9	Naringin and naringenin in neuroprotection and oxidative stress. , 2020, , 309-323.		4
10	Influence of gestational exercise practice and litter size reduction on maternal care. <i>Neuroscience Letters</i> , 2021, 741, 135454.	1.0	4
11	Adaptive effects of gestational caloric restriction in the mitochondria of Wistar rats' brain: A DOHaD approach. <i>International Journal of Developmental Neuroscience</i> , 2019, 79, 1-10.	0.7	3
12	Tricarboxylic acid cycle dehydrogenases inhibition by naringenin: experimental and molecular modelling evidence. <i>British Journal of Nutrition</i> , 2020, 123, 1117-1126.	1.2	3
13	Early weaning alters redox status in the hippocampus and hypothalamus of rat pups. <i>International Journal of Developmental Neuroscience</i> , 2020, 80, 512-527.	0.7	2
14	Naringin Supplementation during Pregnancy Induces Sex and Region-Specific Alterations in the Offspring's Brain Redox Status. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4805.	1.2	2
15	Maternal polyphenol intake impairs cerebellar redox homeostasis in newborn rats. <i>Nutritional Neuroscience</i> , 2022, 25, 2066-2076.	1.5	1
16	Olive oil-rich diet during pregnancy/lactation attenuated the early life stress effects on depressive-like behavior and altered energy metabolism in the dorsal hippocampus in a sex-specific manner. <i>Nutritional Neuroscience</i> , 2022, 25, 2033-2050.	1.5	0