## Tuane Bazanella Sampaio

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5338978/publications.pdf

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28 papers

651 citations

623699 14 h-index 25 g-index

28 all docs 28 docs citations

times ranked

28

1127 citing authors

#	Article	IF	CITATIONS
1	Role of Prefrontal Cortex on Recognition Memory Deficits in Rats following 6-OHDA-Induced <i>Locus Coeruleus &lt; /i&gt;Lesion. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-10.</i>	4.0	6
2	Protective Effects of Agmatine Against Corticosterone-Induced Impairment on Hippocampal mTOR Signaling and Cell Death. Neurotoxicity Research, 2020, 38, 319-329.	2.7	6
3	Dopaminergic system contribution to the antidepressant-like effect of 3-phenyl-4-(phenylseleno) isoquinoline in mice. Behavioural Brain Research, 2020, 386, 112602.	2.2	9
4	Neurotrophic Factors., 2020,, 1-5.		0
5	Animal models of olfactory dysfunction in neurodegenerative diseases. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2019, 164, 431-452.	1.8	12
6	Curcumin-Loaded Nanocapsules Reverses the Depressant-Like Behavior and Oxidative Stress Induced by β-Amyloid in Mice. Neuroscience, 2019, 423, 122-130.	2.3	33
7	(3Z)-5-Chloro-3-(Hydroxyimino)indolin-2-one attenuates hyperglycemia, increased hepatic glycogen content and hepatic damage induced by malathion acute exposure in rats. Nutrition and Metabolism, 2019, 16, 61.	3.0	6
8	Guanosine prevents depressive-like behaviors in rats following bilateral dorsolateral striatum lesion induced by 6-hydroxydopamine. Behavioural Brain Research, 2019, 372, 112014.	2.2	12
9	Temporal development of behavioral impairments in rats following locus coeruleus lesion induced by 6-hydroxydopamine: Involvement of $\hat{l}^2$ 3-adrenergic receptors. Neuropharmacology, 2019, 151, 98-111.	4.1	11
10	Intranasal administration of sodium dimethyldithiocarbamate induces motor deficits and dopaminergic dysfunction in mice. NeuroToxicology, 2018, 66, 107-120.	3.0	10
11	7-Fluoro-1,3-diphenylisoquinoline reverses motor and non-motor symptoms induced by MPTP in mice: Role of striatal neuroinflammation. European Journal of Pharmacology, 2018, 819, 129-135.	3.5	14
12	Long-Term Neurobehavioral Consequences of a Single Ketamine Neonatal Exposure in Rats: Effects on Cellular Viability and Glutamate Transport in Frontal Cortex and Hippocampus. Neurotoxicity Research, 2018, 34, 649-659.	2.7	18
13	Involvement of BDNF/TrkB signaling in the effect of diphenyl diselenide on motor function in a Parkinson's disease rat model. European Journal of Pharmacology, 2017, 795, 28-35.	3.5	28
14	δ-Aminolevulinate Dehydratase Activity is Stimulated in a MPTP Mouse Model of Parkinson's Disease: Correlation with Myeloperoxidase Activity. Cellular and Molecular Neurobiology, 2017, 37, 911-917.	3.3	6
15	Sulfhydrylâ€Based Inhibition of δâ€ALAâ€D and Na <sup>+</sup> , K <sup>+</sup> â€ATPase Activities Depends on the Organoselenium Group Bonded to the Isoquinoline. Journal of Cellular Biochemistry, 2017, 118, 1144-1150.	1 2.6	2
16	Neurotrophic factors in Alzheimer's and Parkinson's diseases: implications for pathogenesis and therapy. Neural Regeneration Research, 2017, 12, 549.	3.0	160
17	Melatoninergic System in Parkinson's Disease: From Neuroprotection to the Management of Motor and Nonmotor Symptoms. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-31.	4.0	64
18	4-Organoseleno-Isoquinolines Selectively and Reversibly Inhibit the Cerebral Monoamine Oxidase B Activity. Journal of Molecular Neuroscience, 2016, 59, 135-145.	2.3	16

#	ARTICLE	IF	CITATIONS
19	Agmatine attenuates reserpine-induced oral dyskinesia in mice: Role of oxidative stress, nitric oxide and glutamate NMDA receptors. Behavioural Brain Research, 2016, 312, 64-76.	2.2	24
20	Depressive-like behavior induced by tumor necrosis factor-α is attenuated by m-trifluoromethyl-diphenyl diselenide in mice. Journal of Psychiatric Research, 2015, 66-67, 75-83.	3.1	39
21	m-Trifluoromethyl-diphenyl diselenide, a multi-target selenium compound, prevented mechanical allodynia and depressive-like behavior in a mouse comorbid pain and depression model. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2015, 63, 35-46.	4.8	46
22	Involvement of the serotonergic system in the anxiolytic-like effect of 2-phenylethynyl butyltellurium in mice. Behavioural Brain Research, 2015, 277, 221-227.	2.2	9
23	The antidepressant-like effect of 7-fluoro-1,3-diphenylisoquinoline-1-amine in the mouse forced swimming test is mediated by serotonergic and dopaminergic systems. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2014, 54, 179-186.	4.8	36
24	Diphenyl diselenide-supplemented diet and swimming exercise enhance novel object recognition memory in old rats. Age, 2014, 36, 9666.	3.0	27
25	Synthesis of pharmacologically active 1-amino-isoquinolines prepared via silver triflate-catalyzed cyclization of o-alkynylbenzaldoximes with isocyanates. European Journal of Pharmaceutical Sciences, 2014, 51, 196-203.	4.0	17
26	Cognitive effects of diphenyl diselenide and estradiol treatments in ovariectomized mice. Neurobiology of Learning and Memory, 2013, 99, 17-24.	1.9	10
27	p,p′-Methoxyl-Diphenyl Diselenide Prevents Neurodegeneration and Glial Cell Activation Induced by Streptozotocin in Rats. Journal of Alzheimer's Disease, 2012, 33, 133-144.	2.6	10
28	Effects of diphenyl diselenide on depressive-like behavior in ovariectomized mice submitted to subchronic stress: involvement of the serotonergic system. Psychopharmacology, 2012, 222, 709-719.	3.1	20