

Juan Fernando Padin Nogueira

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

274
citations

932766

10
h-index

940134

16
g-index

16
all docs

16
docs citations

16
times ranked

545
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence for Distinct Antagonist-Revealed Functional States of 5-Hydroxytryptamine _{2A} Receptor Homodimers. <i>Molecular Pharmacology</i> , 2009, 75, 1380-1391.	1.0	60
2	The Stimulated Glycolytic Pathway Is Able to Maintain ATP Levels and Kinetic Patterns of Bovine Epididymal Sperm Subjected to Mitochondrial Uncoupling. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-8.	1.9	36
3	History and Therapeutic Use of MAO-A Inhibitors: A Historical Perspective of MAO-A Inhibitors As Antidepressant Drug. <i>Current Topics in Medicinal Chemistry</i> , 2012, 12, 2275-2282.	1.0	30
4	Identification of 4,6-diaryl-1,4-dihydropyridines as a new class of neuroprotective agents. <i>MedChemComm</i> , 2013, 4, 590.	3.5	22
5	Aprotinin treatment against SARS-CoV-2: A randomized phase III study to evaluate the safety and efficacy of a pan-protease inhibitor for moderate COVID-19. <i>European Journal of Clinical Investigation</i> , 2022, 52, e13776.	1.7	20
6	Functional Upregulation of STIM-1/Orai-1-Mediated Store-Operated Ca ²⁺ Contributing to the Hypertension Development Elicited by Chronic EtOH Consumption. <i>Current Vascular Pharmacology</i> , 2017, 15, 265-281.	0.8	17
7	Chondroitin sulfate, a major component of the perineuronal net, elicits inward currents, cell depolarization, and calcium transients by acting on AMPA and kainate receptors of hippocampal neurons. <i>Journal of Neurochemistry</i> , 2013, 125, 205-213.	2.1	16
8	Functional Characterization of Serotonin Receptors in Rat Isolated Aorta. <i>Biological and Pharmaceutical Bulletin</i> , 2002, 25, 584-590.	0.6	15
9	Faster kinetics of quantal catecholamine release in mouse chromaffin cells stimulated with acetylcholine, compared with other secretagogues. <i>Journal of Neurochemistry</i> , 2016, 139, 722-736.	2.1	13
10	Resveratrol augments nitric oxide generation and causes store calcium release in chromaffin cells. <i>European Journal of Pharmacology</i> , 2012, 685, 99-107.	1.7	12
11	Murine Muscle Engineered from Dermal Precursors: An <i>In Vitro</i> Model for Skeletal Muscle Generation, Degeneration, and Fatty Infiltration. <i>Tissue Engineering - Part C: Methods</i> , 2014, 20, 28-41.	1.1	10
12	Calcium Channel Subtypes and Exocytosis in Chromaffin Cells at Early Life. <i>Current Molecular Pharmacology</i> , 2015, 8, 81-86.	0.7	8
13	Electrophysiological properties and augmented catecholamine release from chromaffin cells of WKY and SHR rats contributing to the hypertension development elicited by chronic EtOH consumption. <i>European Journal of Pharmacology</i> , 2017, 803, 65-77.	1.7	7
14	Function of AT1 and AT2 receptors in atrial contractions from spontaneous hypertensive and diabetic-induced streptozotocin rats. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2018, 45, 1274-1285.	0.9	4
15	Novel synthetic sulfoglycolipid IG ₂₀ facilitates exocytosis in chromaffin cells through the regulation of sodium channels. <i>Journal of Neurochemistry</i> , 2015, 135, 880-896.	2.1	2
16	Addition to α -lTH14001, a CGP37157-Nimodipine Hybrid Designed to Regulate Calcium Homeostasis and Oxidative Stress, Exerts Neuroprotection in Cerebral Ischemia. <i>ACS Chemical Neuroscience</i> , 2017, 8, 210-210.	1.7	2