Ricardo F Lima

List of Publications by Year
in descending order

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20 papers	777 citations	623188 14 h-index	752256 20 g-index
20 all docs	20 docs citations	20 times ranked	1192 citing authors

#	Article	IF	Citations
1	Mice Deficient for the Vesicular Acetylcholine Transporter Are Myasthenic and Have Deficits in Object and Social Recognition. Neuron, 2006, 51, 601-612.	3.8	208
2	The Vesicular Acetylcholine Transporter Is Required for Neuromuscular Development and Function. Molecular and Cellular Biology, 2009, 29, 5238-5250.	1.1	105
3	Dysautonomia Due to Reduced Cholinergic Neurotransmission Causes Cardiac Remodeling and Heart Failure. Molecular and Cellular Biology, 2010, 30, 1746-1756.	1.1	70
4	Novel Strains of Mice Deficient for the Vesicular Acetylcholine Transporter: Insights on Transcriptional Regulation and Control of Locomotor Behavior. PLoS ONE, 2011, 6, e17611.	1.1	60
5	Effects of anethole and structural analogues on the contractility of rat isolated aorta: Involvement of voltage-dependent Ca2+-channels. Life Sciences, 2007, 81, 1085-1093.	2.0	52
6	Quantal release of acetylcholine in mice with reduced levels of the vesicular acetylcholine transporter. Journal of Neurochemistry, 2010, 113, 943-951.	2.1	50
7	Reversal of schizophrenia-like symptoms and immune alterations in mice by immunomodulatory drugs. Journal of Psychiatric Research, 2017, 84, 49-58.	1.5	37
8	Functional Cross-Talk Between Aldosterone and Angiotensin-(1-7) in Ventricular Myocytes. Hypertension, 2013, 61, 425-430.	1.3	30
9	The cardiac expression of Mas receptor is responsive to different physiological and pathological stimuli. Peptides, 2012, 35, 196-201.	1.2	29
10	Beneficial Effects of Angiotensin-(1â€“7) Against Deoxycorticosterone Acetateâ€“Induced Diastolic Dysfunction Occur Independently of Changes in Blood Pressure. Hypertension, 2015, 66, 389-395.	1.3	26
11	Inhibitory Effects of the Essential Oil ofMentha pulegiumon the Isolated Rat Myometrium. Planta Medica, 2005, 71, 214-218.	0.7	23
12	Antiarrhythmogenic effects of a neurotoxin from the spider Phoneutria nigriventer. Toxicon, 2011, 57, 217-224.	0.8	21
13	Membrane cholesterol regulates different modes of synaptic vesicle release and retrieval at the frog neuromuscular junction. European Journal of Neuroscience, 2013, 38, 2978-2987.	1.2	19
14	Temporal variation of chemical composition and relaxant action of the essential oil of Ocimum gratissimum L. (Labiatae) on guinea-pig ileum. Phytomedicine, 2005, 12, 506-509.	2.3	18
15	Average spectral power changes at the hippocampal electroencephalogram in schizophrenia model induced by ketamine. Fundamental and Clinical Pharmacology, 2018, 32, 60-68.	1.0	8
16	Nonextensivity and self-affinity in the mammalian neuromuscular junction. Physical Review E, 2011, 84, 041925.	0.8	6
17	Bryothamnion seaforthii Lectin Relaxes Vascular Smooth Muscle: Involvement of Endothelium and NO Synthase. Protein and Peptide Letters, 2010, 17, 305-310.	0.4	4
18	Maximum-likelihood q-estimator uncovers the role of potassium at neuromuscular junctions. Biological Cybernetics, 2016, 110, 31-40.	0.6	4

#	Article	IF	Citations
19	Electroencephalographic study of chlorpromazine alone or combined with alpha-lipoic acid in a model of schizophrenia induced by ketamine in rats. Journal of Psychiatric Research, 2017, 86, 73-82.	1.5	4
20	Ryanodine and inositol triphosphate receptors modulate facilitation and tetanic depression at the frog neuromuscular junction. Muscle and Nerve, 2015, 52, 623-630.	1.0	3