

Leonardo Magno Rambo

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

565
citations

687363

13
h-index

839539

18
g-index

20
all docs

20
docs citations

20
times ranked

956
citing authors

#	ARTICLE	IF	CITATIONS
1	Swimming training prevents pentylentetrazol-induced inhibition of Na ⁺ , K ⁺ -ATPase activity, seizures, and oxidative stress. <i>Epilepsia</i> , 2009, 50, 811-823.	5.1	74
2	Na ⁺ , K ⁺ -ATPase activity impairment after experimental traumatic brain injury: Relationship to spatial learning deficits and oxidative stress. <i>Behavioural Brain Research</i> , 2008, 193, 306-310.	2.2	69
3	Additive anticonvulsant effects of creatine supplementation and physical exercise against pentylentetrazol-induced seizures. <i>Neurochemistry International</i> , 2009, 55, 333-340.	3.8	55
4	The involvement of Na ⁺ , K ⁺ -ATPase activity and free radical generation in the susceptibility to pentylentetrazol-induced seizures after experimental traumatic brain injury. <i>Journal of the Neurological Sciences</i> , 2011, 308, 35-40.	0.6	54
5	Adaptation to oxidative challenge induced by chronic physical exercise prevents Na ⁺ , K ⁺ -ATPase activity inhibition after traumatic brain injury. <i>Brain Research</i> , 2009, 1279, 147-155.	2.2	53
6	Cyclooxygenase-2 inhibitors differentially attenuate pentylentetrazol-induced seizures and increase of pro- and anti-inflammatory cytokine levels in the cerebral cortex and hippocampus of mice. <i>European Journal of Pharmacology</i> , 2017, 810, 15-25.	3.5	36
7	Prostaglandin E ₂ modulates Na ⁺ , K ⁺ -ATPase activity in rat hippocampus: implications for neurological diseases. <i>Journal of Neurochemistry</i> , 2009, 109, 416-426.	3.9	34
8	Differential effects of atorvastatin treatment and withdrawal on pentylentetrazol-induced seizures. <i>Epilepsia</i> , 2011, 52, 2094-2104.	5.1	34
9	Prostaglandin E ₂ potentiates methylmalonate-induced seizures. <i>Epilepsia</i> , 2012, 53, 189-198.	5.1	28
10	Acute creatine administration improves mitochondrial membrane potential and protects against pentylentetrazol-induced seizures. <i>Amino Acids</i> , 2013, 44, 857-868.	2.7	26
11	Creatine increases hippocampal Na ⁺ , K ⁺ -ATPase activity via NMDA-calcineurin pathway. <i>Brain Research Bulletin</i> , 2012, 88, 553-559.	3.0	22
12	Fish oil attenuates methylmalonate-induced seizures. <i>Epilepsy Research</i> , 2013, 105, 69-76.	1.6	16
13	Methylmalonate-induced seizures are attenuated in inducible nitric oxide synthase knockout mice. <i>International Journal of Developmental Neuroscience</i> , 2009, 27, 157-163.	1.6	14
14	Atorvastatin withdrawal elicits oxidative/nitrosative damage in the rat cerebral cortex. <i>Pharmacological Research</i> , 2013, 71, 1-8.	7.1	12
15	Triterpene 3 β , 6 β , 16 β -trihydroxilup-20(29)-ene protects against excitability and oxidative damage induced by pentylentetrazol: The role of Na ⁺ , K ⁺ -ATPase activity. <i>Neuropharmacology</i> , 2013, 67, 455-464.	4.1	12
16	Montelukast potentiates the anticonvulsant effect of phenobarbital in mice: An isobolographic analysis. <i>Pharmacological Research</i> , 2015, 94, 34-41.	7.1	10
17	Traxoprodil decreases pentylentetrazol-induced seizures. <i>Epilepsy Research</i> , 2012, 100, 12-19.	1.6	9
18	Modulation of Na ⁺ /K ⁺ -ATPase activity by triterpene 3 β , 6 β , 16 β -trihydroxilup-20 (29)-ene (TTHL) limits the long-term secondary degeneration after traumatic brain injury in mice. <i>European Journal of Pharmacology</i> , 2019, 854, 387-397.	3.5	7

#	ARTICLE	IF	CITATIONS
19	Seizures after traumatic brain injury and their treatment. , 2022, , 397-409.		0
20	The role of Na ⁺ ,K ⁺ -ATPase on TBI-induced physiopathology. , 2022, , 195-205.		0