

# 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  | Seizures after traumatic brain injury and their treatment. , 2022, , 397-409.  |     | 0         |
| 2  | The role of Na <sup>+</sup> ,K <sup>+</sup> -ATPase on TBI-induced physiopathology. , 2022, , 195-205.   |     | 0         |
| 3  | Modulation of Na <sup>+</sup> /K <sup>+</sup> -ATPase activity by triterpene 3Î², 6Î², 16Î²-trihydroxilup-20 (29)-ene (TTHL) limits the long-term secondary degeneration after traumatic brain injury in mice. European Journal of Pharmacology, 2019, 854, 387-397. | 3.5 | 7         |
| 4  | Cyclooxygenase-2 inhibitors differentially attenuate pentylenetetrazol-induced seizures and increase of pro- and anti-inflammatory cytokine levels in the cerebral cortex and hippocampus of mice. European Journal of Pharmacology, 2017, 810, 15-25.               | 3.5 | 36        |
| 5  | Montelukast potentiates the anticonvulsant effect of phenobarbital in mice: An isobolographic analysis. Pharmacological Research, 2015, 94, 34-41.   | 7.1 | 10        |
| 6  | Atorvastatin withdrawal elicits oxidative/nitrosative damage in the rat cerebral cortex. Pharmacological Research, 2013, 71, 1-8.  | 7.1 | 12        |
| 7  | Triterpene 3Î², 6Î², 16Î² trihidroxilup-20(29)-ene protects against excitability and oxidative damage induced by pentylenetetrazol: The role of Na <sup>+</sup> ,K <sup>+</sup> -ATPase activity. Neuropharmacology, 2013, 67, 455-464.                              | 4.1 | 12        |
| 8  | Acute creatine administration improves mitochondrial membrane potential and protects against pentylenetetrazol-induced seizures. Amino Acids, 2013, 44, 857-868.   | 2.7 | 26        |
| 9  | Fish oil attenuates methylmalonate-induced seizures. Epilepsy Research, 2013, 105, 69-76.  | 1.6 | 16        |
| 10 | Creatine increases hippocampal Na <sup>+</sup> ,K <sup>+</sup> -ATPase activity via NMDAâ€“calcineurin pathway. Brain Research Bulletin, 2012, 88, 553-559.  | 3.0 | 22        |
| 11 | Prostaglandin E <sub>2</sub> potentiates methylmalonateâ€“induced seizures. Epilepsia, 2012, 53, 189-198.  | 5.1 | 28        |
| 12 | Traxoprodil decreases pentylenetetrazol-induced seizures. Epilepsy Research, 2012, 100, 12-19.   | 1.6 | 9         |
| 13 | The involvement of Na <sup>+</sup> , K <sup>+</sup> -ATPase activity and free radical generation in the susceptibility to pentylenetetrazol-induced seizures after experimental traumatic brain injury. Journal of the Neurological Sciences, 2011, 308, 35-40.      | 0.6 | 54        |
| 14 | Differential effects of atorvastatin treatment and withdrawal on pentylenetetrazol-induced seizures. Epilepsia, 2011, 52, 2094-2104.   | 5.1 | 34        |
| 15 | Adaptation to oxidative challenge induced by chronic physical exercise prevents Na <sup>+</sup> ,K <sup>+</sup> -ATPase activity inhibition after traumatic brain injury. Brain Research, 2009, 1279, 147-155.   | 2.2 | 53        |
| 16 | Swimming training prevents pentylenetetrazolâ€“induced inhibition of Na <sup>+</sup> ,K <sup>+</sup> -ATPase activity, seizures, and oxidative stress. Epilepsia, 2009, 50, 811-823.   | 5.1 | 74        |
| 17 | Prostaglandin E <sub>2</sub> modulates Na <sup>+</sup> ,K <sup>+</sup> -ATPase activity in rat hippocampus: implications for neurological diseases. Journal of Neurochemistry, 2009, 109, 416-426.   | 3.9 | 34        |
| 18 | Methylmalonateâ€“induced seizures are attenuated in inducible nitric oxide synthase knockout mice. International Journal of Developmental Neuroscience, 2009, 27, 157-163.   | 1.6 | 14        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Additive anticonvulsant effects of creatine supplementation and physical exercise against pentylenetetrazol-induced seizures. <i>Neurochemistry International</i> , 2009, 55, 333-340.   | 3.8 | 55        |
| 20 | Na <sup>+</sup> ,K <sup>+</sup> -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        |