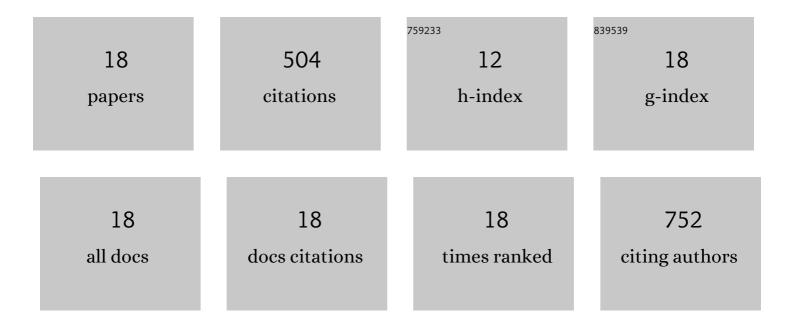
Amin Mokhtari-Zaer

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6625143/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | The protective role of curcumin in myocardial ischemia–reperfusion injury. Journal of Cellular Physiology, 2019, 234, 214-222. | 4.1 | 125 |
| 2 | Therapeutic Potentials of BDNF/TrkB in Breast Cancer; Current Status and Perspectives. Journal of Cellular Biochemistry, 2017, 118, 2502-2515. | 2.6 | 70 |
| 3 | The protective effect of Nigella sativa extract on lung inflammation and oxidative stress induced by lipopolysaccharide in rats. Journal of Ethnopharmacology, 2020, 253, 112653. | 4.1 | 50 |
| 4 | Effects of voluntary and treadmill exercise on spontaneous withdrawal signs, cognitive deficits and alterations in apoptosis-associated proteins in morphine-dependent rats. Behavioural Brain Research, 2014, 271, 160-170. | 2.2 | 33 |
| 5 | Effects of voluntary exercise on anxiety-like behavior and voluntary morphine consumption in rat pups borne from morphine-dependent mothers during pregnancy. Neuroscience Letters, 2014, 578, 50-54. | 2.1 | 32 |
| 6 | Vitamin D3 attenuates lipopolysaccharide-induced cognitive impairment in rats by inhibiting inflammation and oxidative stress. Life Sciences, 2020, 253, 117703. | 4.3 | 32 |
| 7 | Losartan modulates brain inflammation and improves mood disorders and memory impairment induced by innate immune activation: The role of PPAR-1 ³ activation. Cytokine, 2020, 125, 154860. | 3.2 | 31 |
| 8 | Smooth muscle relaxant activity of Crocus sativus (saffron) and its constituents: possible mechanisms. Avicenna Journal of Phytomedicine, 2015, 5, 365-75. | 0.2 | 27 |
| 9 | The effect of <i>Zataria multiflora</i> hydroalcoholic extract on memory and lung changes induced by rats that inhaled paraquat. Nutritional Neuroscience, 2021, 24, 674-687. | 3.1 | 25 |
| 10 | The effects of exercise on depressive- and anxiety-like behaviors as well as lung and hippocampus oxidative stress in ovalbumin-sensitized juvenile rats. Respiratory Physiology and Neurobiology, 2018, 248, 55-62. | 1.6 | 22 |
| 11 | The effect of captopril on lipopolysaccharide-induced lung inflammation. Experimental Lung Research, 2018, 44, 191-200. | 1.2 | 16 |
| 12 | Treadmill exercise restores memory and hippocampal synaptic plasticity impairments in ovalbumin-sensitized juvenile rats: Involvement of brain-derived neurotrophic factor (BDNF). Neurochemistry International, 2020, 135, 104691. | 3.8 | 14 |
| 13 | Treadmill exercise ameliorates memory deficits and hippocampal inflammation in ovalbumin-sensitized juvenile rats. Brain Research Bulletin, 2020, 165, 40-47. | 3.0 | 8 |
| 14 | Anti-diabetic properties and bioactive compounds of <i>Teucrium polium</i> L Asian Pacific Journal of Tropical Biomedicine, 2020, 10, 433. | 1.2 | 7 |
| 15 | The effects of soy on scopolamine-induced spatial learning and memory impairments are comparable to the effects of estradiol. Hormone Molecular Biology and Clinical Investigation, 2019, 39, . | 0.7 | 5 |
| 16 | The effects of Olibanum on oxidative stress indicators, cytokines, brain derived neurotrophic factor and memory in lipopolysaccharide challenged rats. Toxin Reviews, 2020, , 1-14. | 3.4 | 4 |
| 17 | Lactation ameliorates neurobehavioral outcomes in the ischemic rat dams. Journal of Maternal-Fetal and Neonatal Medicine, 2020, , 1-9. | 1.5 | 2 |
| 18 | Rosuvastatin Affects Tracheal Responsiveness, Bronchoalveolar Lavage Inflammatory Cells, and Oxidative Stress Markers in Hyperlipidemic and Asthmatic Rats. Iranian Journal of Allergy, Asthma and Immunology, 2019, 18, 624-638. | 0.4 | 1 |