

Marina Karpenko

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

170
citations

1163117

8
h-index

1199594

12
g-index

21
all docs

21
docs citations

21
times ranked

186
citing authors

#	ARTICLE	IF	CITATIONS
1	Glibenclamide as a neuroprotective antidementia drug. Archives of Physiology and Biochemistry, 2022, 128, 1693-1696.	2.1	9
2	Macrophage and microglia polarization: focus on autophagy-dependent reprogramming. Frontiers in Bioscience - Scholar, 2022, 14, 1.	2.1	18
3	Glibenclamide alters serotonin and dopamine levels in the rat striatum and hippocampus, reducing cognitive impairment. Psychopharmacology, 2022, 239, 2787-2798.	3.1	1
4	The relationship between serum interleukin-1 β , interleukin-6, interleukin-8, interleukin-10, tumor necrosis factor- α levels and clinical features in essential tremor. International Journal of Neuroscience, 2021, , 1-10.	1.6	5
5	Calpain activity in plasma of patients with essential tremor and Parkinson's disease: a pilot study. Neurological Research, 2021, 43, 314-320.	1.3	4
6	m-Calpain is released from striatal synaptosomes. International Journal of Neuroscience, 2021, , 1-7.	1.6	2
7	Changes in activity of μ - and m-calpains and signs of neuroinflammation in the hippocampus and striatum of rats after single intraperitoneal injection of subseptic dose of endotoxin. Metabolic Brain Disease, 2021, 36, 1917-1928.	2.9	1
8	Minor Changes in Erythrocyte Osmotic Fragility in Trace Amine-Associated Receptor 5 (TAAR5) Knockout Mice. International Journal of Molecular Sciences, 2021, 22, 7307.	4.1	5
9	Intermittent Hypoxic Conditioning Alleviates Post-Traumatic Stress Disorder-Induced Damage and Dysfunction of Rat Visceral Organs and Brain. International Journal of Molecular Sciences, 2020, 21, 345.	4.1	19
10	Design of enkephalin modifications protected from brain extracellular peptidases providing long-term analgesia. Bioorganic and Medicinal Chemistry, 2020, 28, 115184.	3.0	4
11	Intranasal exposure of manganese induces neuroinflammation and disrupts dopamine metabolism in the striatum and hippocampus. Neuroscience Letters, 2020, 738, 135344.	2.1	9
12	High and low anxiety phenotypes in a rat model of complex post-traumatic stress disorder are associated with different alterations in regional brain monoamine neurotransmission. Psychoneuroendocrinology, 2020, 117, 104691.	2.7	16
13	1-desamino-8-D-arginin-vasopressin, DDAVP, increases the content of brain-derived neurotrophic factor (BDNF) in blood plasma of rats in model of post-traumatic stress disorder. Meditsinskii Akademicheskii Zhurnal, 2020, 20, 27-34.	0.2	2
14	Neurodegenerative and metabolic disorders, mediated by the trace amines and their receptors. Meditsinskii Akademicheskii Zhurnal, 2020, 20, 9-22.	0.2	0
15	Case of Early-Onset Parkinson's Disease in a Heterozygous Mutation Carrier of the ATP7B Gene. Journal of Personalized Medicine, 2019, 9, 41.	2.5	6
16	The specific activity of proteins involved in iron metabolism depends on compensation of type 2 diabetes mellitus. Meditsinskii Akademicheskii Zhurnal, 2019, 19, 37-42.	0.2	1
17	Analysis of concentration and activity of proteins involved in iron metabolism in rats with streptozotocin-induced hyperglycemia. Meditsinskii Akademicheskii Zhurnal, 2019, 19, 93-102.	0.2	0
18	A low blood copper concentration is a co-morbidity burden factor in Parkinson's disease development. Neuroscience Research, 2018, 135, 54-62.	1.9	16

#	ARTICLE	IF	CITATIONS
19	The influenza A virus NS genome segment displays lineage-specific patterns in predicted RNA secondary structure. <i>BMC Research Notes</i> , 2016, 9, 279.	1.4	12
20	Specific Proteolysis of Neuronal Protein GAP-43 by Calpain: Characterization, Regulation, and Physiological Role. <i>Biochemistry (Moscow)</i> , 2005, 70, 897-907.	1.5	14
21	Natural N-terminal fragments of brain abundant myristoylated protein BASP1. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2003, 1622, 14-19.	2.4	26