Nadezhda Dorofeeva

List of Publications by Year
in descending order

13	111	1478505 6	1281871 11
papers	citations	h-index	g-index

13	13	13	154
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Inhibition of <scp>ERK</scp>1/2 signaling prevents epileptiform behavior in rats prone to audiogenic seizures. Journal of Neurochemistry, 2015, 132, 218-229.	3.9	39
2	Delayed audiogenic seizure development in a genetic rat model is associated with overactivation of ERK1/2 and disturbances in glutamatergic signaling. Epilepsy and Behavior, 2019, 99, 106494.	1.7	16
3	Role of the ERK signaling pathway in regulating vasopressin secretion in dehydrated rats. Biotechnic and Histochemistry, 2014, 89, 199-208.	1.3	11
4	Effects of selective Bcl-2 inhibitor HA14-1 treatments on functional activity of magnocellular vasopressinergic neurons of rat hypothalamus. Neuroscience Letters, 2008, 437, 59-64.	2.1	9
5	Effects of ERK1/2 kinases inactivation on the nigrostriatal system of Krushinsky-Molodkina rats genetically prone to audiogenic seizures. Neurological Research, 2017, 39, 918-925.	1.3	9
6	Apoptosis and proliferation in the inferior colliculus during postnatal development and epileptogenesis in audiogenic Krushinskyâ€“Molodkina rats. Epilepsy and Behavior, 2018, 88, 227-234.	1.7	8
7	The expression and distribution of seizure-related and synaptic proteins in the insular cortex of rats genetically prone to audiogenic seizures. Neurological Research, 2015, 37, 1108-1117.	1.3	6
8	Impaired postnatal development of the hippocampus of Krushinsky-Molodkina rats genetically prone to audiogenic seizures. Epilepsy and Behavior, 2020, 113, 107526.	1.7	5
9	ERK1/2 inhibition increases dopamine release from differentiated PC12 cells. Neuroscience Letters, 2018, 684, 6-12.	2.1	3
10	p53 Inactivation leads to enhancement of tyrosine hydroxylase biosynthesis in brain dopaminergic neurons. Journal of Evolutionary Biochemistry and Physiology, 2013, 49, 175-182.	0.6	2
11	Comparative analysis of the nigrostriatal system in Wistar rats and rats prone to seizures. Journal of Evolutionary Biochemistry and Physiology, 2015, 51, 235-245.	0.6	2
12	Effect of apoptotic proteins on function of rat vasopressin-and dopaminergic hypothalamic neurons. Journal of Evolutionary Biochemistry and Physiology, 2008, 44, 365-372.	0.6	1
13	Role of Bcl-2 in the regulation of CREB activity and vasopressin expression in hypothalamic neurons. Journal of Evolutionary Biochemistry and Physiology, 2012, 48, 445-451.	0.6	0