Slavianka Moyanova

List of Publications by Year
in descending order

18	317	840776 11	839539 18
papers	citations	h-index	g-index

18	18	18	548
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Chronic neural interfacing with cerebral cortex using single-walled carbon nanotube-polymer grids. Journal of Neural Engineering, 2020, 17, 036032.	3.5	8
2	Degeneration of cholinergic basal forebrain nuclei after focally evoked status epilepticus. Neurobiology of Disease, 2019, 121, 76-94.	4.4	8
3	Abnormal Hippocampal Melatoninergic System: A Potential Link between Absence Epilepsy and Depression-Like Behavior in WAG/Rij Rats?. International Journal of Molecular Sciences, 2018, 19, 1973.	4.1	11
4	Self-grafting carbon nanotubes on polymers for stretchable electronics. European Physical Journal Plus, 2018, 133, 1.	2.6	5
5	Alterations in the Î±₂Î´ ligand, thrombospondinâ€1, in a rat model of spontaneous absence epilepsy and in patients with idiopathic/genetic generalized epilepsies. Epilepsia, 2017, 58, 1993-2001.	5.1	8
6	Genetic deletion of mGlu2 metabotropic glutamate receptors improves the short-term outcome of cerebral transient focal ischemia. Molecular Brain, 2017, 10, 39.	2.6	10
7	The role of the melatoninergic system in epilepsy and comorbid psychiatric disorders. Brain Research Bulletin, 2015, 119, 80-92.	3.0	20
8	Present status and future challenges of electroencephalography- and magnetic resonance imaging-based monitoring in preclinical models of focal cerebral ischemia. Brain Research Bulletin, 2014, 102, 22-36.	3.0	18
9	Treatment with melatonin after status epilepticus attenuates seizure activity and neuronal damage but does not prevent the disturbance in diurnal rhythms and behavioral alterations in spontaneously hypertensive rats in kainate model of temporal lobe epilepsy. Epilepsy and Behavior, 2014, 31, 198-208.	1.7	39
10	Prophylactic treatment with melatonin after status epilepticus: Effects on epileptogenesis, neuronal damage, and behavioral changes in a kainate model of temporal lobe epilepsy. Epilepsy and Behavior, 2013, 27, 174-187.	1.7	52
11	Endothelin-1 induced MCAO: Dose dependency of cerebral blood flow. Journal of Neuroscience Methods, 2009, 179, 22-28.	2.5	26
12	Ketanserin reduces the postischemic EEG and behavioural changes following Endothelin-1-induced occlusion of the middle cerebral artery in conscious rats. Open Medicine (Poland), 2008, 3, 406-416.	1.3	3
13	Multimodal assessment of neuroprotection applied to the use of MK-801 in the endothelin-1 model of transient focal brain ischemia. Brain Research, 2007, 1153, 58-67.	2.2	36
14	Multi-unit activity suppression and sensorimotor deficits after endothelin-1-induced middle cerebral artery occlusion in conscious rats. Journal of the Neurological Sciences, 2003, 212, 59-67.	0.6	20
15	Distinct sleep-wake stages in rats depend differentially on age. Neuroscience Letters, 2002, 322, 134-136.	2.1	24
16	High-voltage electroencephalogram spindles in rats, aging and 5-HT2 antagonism. Brain Research, 1998, 786, 55-63.	2.2	6
17	Age-related effect of ritanserin on the sleep-waking phases in rats. International Journal of Neuroscience, 1998, 93, 265-278.	1.6	12
18	Age-dependent effect of ketanserin on the sleep-waking phases in rats. International Journal of Neuroscience, 1998, 93, 257-264.	1.6	11