

Mustafa Ayberk Kurt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8793411/publications.pdf>

Version: 2024-02-01

15
papers

510
citations

840585

11
h-index

996849

15
g-index

15
all docs

15
docs citations

15
times ranked

862
citing authors

#	ARTICLE	IF	CITATIONS
1	Hyperphosphorylated tau and paired helical filament-like structures in the brains of mice carrying mutant amyloid precursor protein and mutant presenilin-1 transgenes. <i>Neurobiology of Disease</i> , 2003, 14, 89-97.	2.1	94
2	Neurodegenerative Changes Associated with β -Amyloid Deposition in the Brains of Mice Carrying Mutant Amyloid Precursor Protein and Mutant Presenilin-1 Transgenes. <i>Experimental Neurology</i> , 2001, 171, 59-71.	2.0	86
3	Effects of Extremely Low-Frequency Magnetic Field on Caspase Activities and Oxidative Stress Values in Rat Brain. <i>Biological Trace Element Research</i> , 2010, 138, 238-249.	1.9	58
4	β -Amyloid Immunoreactivity in Astrocytes in Alzheimer's Disease Brain Biopsies: An Electron Microscope Study. <i>Experimental Neurology</i> , 1999, 158, 221-228.	2.0	52
5	Possible Neuroprotective Effects of Magnesium Sulfate and Melatonin as Both Pre- and Post-Treatment in a Neonatal Hypoxic-Ischemic Rat Model. <i>Neonatology</i> , 2011, 99, 302-310.	0.9	46
6	Neuroprotective effects of melatonin administered alone or in combination with topiramate in neonatal hypoxic-ischemic rat model. <i>Restorative Neurology and Neuroscience</i> , 2012, 30, 435-444.	0.4	33
7	Alterations in the brain electrical activity in a rat model of sepsis-associated encephalopathy. <i>Brain Research</i> , 2010, 1354, 217-226.	1.1	32
8	Fenretinide induces cytochrome c release, caspase 9 activation and apoptosis in the absence of mitochondrial membrane depolarisation. <i>Cell Death and Differentiation</i> , 2003, 10, 856-859.	5.0	26
9	Perimicrovascular edema in the frontal cortex in a rat model of intraperitoneal sepsis. <i>Experimental Neurology</i> , 2006, 198, 242-249.	2.0	26
10	Paired helical filament morphology varies with intracellular location in Alzheimer's disease brain. <i>Neuroscience Letters</i> , 1997, 239, 41-44.	1.0	20
11	The peri-microvascular edema in hippocampal CA1 area in a rat model of sepsis. <i>Neuropathology</i> , 2007, 27, 213-220.	0.7	18
12	A case with coincidence of aberrant right subclavian artery and common origin of the carotid arteries. <i>Annals of Anatomy</i> , 1997, 179, 175-176.	1.0	8
13	Geometric morphometric study of anterior branches of external carotid artery and carotid bifurcation by 3D-CT angiography. <i>Surgical and Radiologic Anatomy</i> , 2022, 44, 1029-1036.	0.6	6
14	Morphometric Investigation of Neurons in the Hippocampal CA1, CA3 Areas and Dentate Gyrus in a Rat Model of Sepsis. <i>International Journal of Morphology</i> , 2010, 28, .	0.1	4
15	Use of an intact sensory nerve to bridge a motor nerve defect: an experimental study. <i>Journal of Neurosurgery</i> , 2006, 104, 804-809.	0.9	1