

Mark Dunleavy

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

758
citations

516710

16
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

1251
citing authors

#	ARTICLE	IF	CITATIONS
1	Unilateral hippocampal CA3-predominant damage and short latency epileptogenesis after intra-amygdala microinjection of kainic acid in mice. <i>Brain Research</i> , 2008, 1213, 140-151.	2.2	137
2	Cell Signaling Underlying Epileptic Behavior. <i>Frontiers in Behavioral Neuroscience</i> , 2011, 5, 45.	2.0	68
3	Convulsant Doses of a Dopamine D1 Receptor Agonist Result in Erk-Dependent Increases in Zif268 and Arc/Arg3.1 Expression in Mouse Dentate Gyrus. <i>PLoS ONE</i> , 2011, 6, e19415.	2.5	63
4	Bcl-w Protects Hippocampus during Experimental Status Epilepticus. <i>American Journal of Pathology</i> , 2007, 171, 1258-1268.	3.8	52
5	Effects of hypoxia-induced neonatal seizures on acute hippocampal injury and later-life seizure susceptibility and anxiety-related behavior in mice. <i>Neurobiology of Disease</i> , 2015, 83, 100-114.	4.4	52
6	Dopamine D1 vs D5 receptor-dependent induction of seizures in relation to DARPP-32, ERK1/2 and GluR1-AMPA signalling. <i>Neuropharmacology</i> , 2008, 54, 1051-1061.	4.1	45
7	Oxidative Stress Impairs Upper Airway Muscle Endurance in an Animal Model of Sleep-Disordered Breathing. <i>Advances in Experimental Medicine and Biology</i> , 2008, 605, 458-462.	1.6	43
8	Contrasting patterns of Bim induction and neuroprotection in Bim-deficient mice between hippocampus and neocortex after status epilepticus. <i>Cell Death and Differentiation</i> , 2010, 17, 459-468.	11.2	43
9	Experimental Neonatal Status Epilepticus and the Development of Temporal Lobe Epilepsy with Unilateral Hippocampal Sclerosis. <i>American Journal of Pathology</i> , 2010, 176, 330-342.	3.8	40
10	Mutation of Semaphorin-6A Disrupts Limbic and Cortical Connectivity and Models Neurodevelopmental Psychopathology. <i>PLoS ONE</i> , 2011, 6, e26488.	2.5	40
11	Kainic Acid-Induced Seizures Modulate Akt (SER473) Phosphorylation in the Hippocampus of Dopamine D2 Receptor Knockout Mice. <i>Journal of Molecular Neuroscience</i> , 2013, 49, 202-210.	2.3	35
12	Bi-directional genetic modulation of GSK-3 β exacerbates hippocampal neuropathology in experimental status epilepticus. <i>Cell Death and Disease</i> , 2018, 9, 969.	6.3	32
13	The role of GABAergic system in neurodevelopmental disorders: a focus on autism and epilepsy. <i>International Journal of Physiology, Pathophysiology and Pharmacology</i> , 2011, 3, 223-35.	0.8	28
14	Activation levels of gluteus medius during therapeutic exercise as measured with electromyography: a structured review. <i>Physical Therapy Reviews</i> , 2010, 15, 92-105.	0.8	27
15	Chronic intermittent asphyxia increases platelet reactivity in rats. <i>Experimental Physiology</i> , 2005, 90, 411-416.	2.0	25
16	Mitochondrial localization of the Forkhead box class O transcription factor <sc>FOXO</sc>3a in brain. <i>Journal of Neurochemistry</i> , 2013, 124, 749-756.	3.9	21
17	Electroencephalographic and behavioral convulsant effects of hydrobromide and hydrochloride salts of bupropion in conscious rodents. <i>Neuropsychiatric Disease and Treatment</i> , 2009, 5, 189.	2.2	5
18	Simultaneous recording of breathing and respiratory related neuronal activity in the brainstem of conscious rats. <i>Respiratory Physiology and Neurobiology</i> , 2005, 145, 301-306.	1.6	1

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19	Neurogenic function in rats with unilateral hippocampal sclerosis that experienced early-life status epilepticus. International Journal of Physiology, Pathophysiology and Pharmacology, 2014, 6, 199-208.	0.8	1
20	[P2.14]: Mutation of <i>Semaphorin6A</i> disrupts limbic and cortical connectivity and models neurodevelopmental psychopathology. International Journal of Developmental Neuroscience, 2010, 28, 690-691.	1.6	0