Maria Claudia Gonzalez Deniselle

List of Publications by Year in descending order

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MARIA CLAUDIA GONZALEZ

#	Article	IF	CITATIONS
1	Progesterone Neuroprotection in the Wobbler Mouse, a Genetic Model of Spinal Cord Motor Neuron Disease. Neurobiology of Disease, 2002, 11, 457-468.	4.4	112
2	Cellular Basis for Progesterone Neuroprotection in the Injured Spinal Cord. Journal of Neurotrauma, 2002, 19, 343-355.	3.4	92
3	Basis of progesterone protection in spinal cord neurodegeneration. Journal of Steroid Biochemistry and Molecular Biology, 2002, 83, 199-209.	2.5	77
4	Progesterone modulates brain-derived neurotrophic factor and choline acetyltransferase in degenerating Wobbler motoneurons. Experimental Neurology, 2007, 203, 406-414.	4.1	67
5	Progesterone restores retrograde labeling of cervical motoneurons in Wobbler mouse motoneuron disease. Experimental Neurology, 2005, 195, 518-523.	4.1	40
6	Stage Dependent Effects of Progesterone on Motoneurons and Glial Cells of Wobbler Mouse Spinal Cord Degeneration. Cellular and Molecular Neurobiology, 2010, 30, 123-135.	3.3	35
7	Progesterone prevents mitochondrial dysfunction in the spinal cord of wobbler mice. Journal of Neurochemistry, 2012, 122, 185-195.	3.9	32
8	Cellular basis of steroid neuroprotection in the wobbler mouse, a genetic model of motoneuron disease. Cellular and Molecular Neurobiology, 2001, 21, 237-254.	3.3	30
9	The selective glucocorticoid receptor modulator CORT108297 restores faulty hippocampal parameters in Wobbler and corticosterone-treated mice. Journal of Steroid Biochemistry and Molecular Biology, 2014, 143, 40-48.	2.5	30
10	Progesterone treatment reduces NADPH-diaphorase/nitric oxide synthase in Wobbler mouse motoneuron disease. Brain Research, 2004, 1014, 71-79.	2.2	29
11	Efficacy of the selective progesterone receptor agonist Nestorone for chronic experimental autoimmune encephalomyelitis. Journal of Neuroimmunology, 2014, 276, 89-97.	2.3	28
12	Protective effects of the neurosteroid allopregnanolone in a mouse model of spontaneous motoneuron degeneration. Journal of Steroid Biochemistry and Molecular Biology, 2017, 174, 201-216.	2.5	27
13	Glucocorticoid receptors and actions in the spinal cord of the Wobbler mouse, a model for neurodegenerative diseases. Journal of Steroid Biochemistry and Molecular Biology, 1997, 60, 205-213.	2.5	25
14	Steroid Profiling in Male Wobbler Mouse, a Model of Amyotrophic Lateral Sclerosis. Endocrinology, 2016, 157, 4446-4460.	2.8	23
15	The 21-aminosteroid U-74389F increases the number of glial fibrillary acidic protein-expressing astrocytes in the spinal cord of control and wobbler mice. Cellular and Molecular Neurobiology, 1996, 16, 61-72.	3.3	19
16	The 21-aminosteroid U-74389F attenuates hyperexpression of GAP-43 and NADPH-diaphorase in the spinal cord of wobbler mouse, a model for amyotrophic lateral sclerosis. Neurochemical Research, 1999, 24, 1-8.	3.3	19
17	The Selective Glucocorticoid Receptor Modulator Cort 113176 Reduces Neurodegeneration and Neuroinflammation in Wobbler Mice Spinal Cord. Neuroscience, 2018, 384, 384-396.	2.3	17
18	Insights into the Therapeutic Potential of Glucocorticoid Receptor Modulators for Neurodegenerative Diseases. International Journal of Molecular Sciences, 2020, 21, 2137.	4.1	16

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#	Article	IF	CITATIONS
19	Therapeutic effects of progesterone in animal models of neurological disorders. CNS and Neurological Disorders - Drug Targets, 2013, 12, 1205-18.	1.4	16
20	Long-term effects of the glucocorticoid receptor modulator CORT113176 in murine motoneuron degeneration. Brain Research, 2020, 1727, 146551.	2.2	15
21	Progesterone treatment modulates mRNA OF neurosteroidogenic enzymes in a murine model of multiple sclerosis. Journal of Steroid Biochemistry and Molecular Biology, 2017, 165, 421-429.	2.5	12
22	Comparative effects of progesterone and the synthetic progestin norethindrone on neuroprotection in a model of spontaneous motoneuron degeneration. Journal of Steroid Biochemistry and Molecular Biology, 2019, 192, 105385.	2.5	11
23	Progesterone and Allopregnanolone Neuroprotective Effects in the Wobbler Mouse Model of Amyotrophic Lateral Sclerosis. Cellular and Molecular Neurobiology, 2022, 42, 23-40.	3.3	11
24	Neuroprotective Effects of Testosterone in Male Wobbler Mouse, a Model of Amyotrophic Lateral Sclerosis. Molecular Neurobiology, 2021, 58, 2088-2106.	4.0	4
25	Introduction to the Special Issue "Neuroactive Steroids― Cellular and Molecular Neurobiology, 2019, 39, 471-472.	3.3	0
26	Sex steroids, neurosteroidogenesis, and inflammation in multiple sclerosis and related animal models. Current Opinion in Endocrine and Metabolic Research, 2021, 21, 100286.	1.4	0