Cristina Malagelada

List of Publications by Year
in descending order

32 papers	2,212 citations	394286 19 h-index	434063 31 g-index
35 all docs	35 docs citations	35 times ranked	3811 citing authors

#	Article	IF	Citations
1	Differential Phosphoâ€Signatures in Blood Cells Identify <scp><i>LRRK2</i> G2019S</scp> Carriers in Parkinson's Disease. Movement Disorders, 2022, 37, 1004-1015.	2.2	9
2	RTP801/REDD1 Is Involved in Neuroinflammation and Modulates Cognitive Dysfunction in Huntingtonâ€™s Disease. Biomolecules, 2022, 12, 34.	1.8	2
3	RTP801/REDD1 contributes to neuroinflammation severity and memory impairments in Alzheimerâ€™s disease. Cell Death and Disease, 2021, 12, 616.	2.7	19
4	R1441G but not G2019S mutation enhances LRRK2 mediated Rab10 phosphorylation in human peripheral blood neutrophils. Acta Neuropathologica, 2021, 142, 475-494.	3.9	44
5	RTP801 regulates motor cortex synaptic transmission and learning. Experimental Neurology, 2021, 342, 113755.	2.0	4
6	Synaptic RTP801 contributes to motor-learning dysfunction in Huntingtonâ€™s disease. Cell Death and Disease, 2020, 11, 569.	2.7	10
7	MTOR Pathway-Based Discovery of Genetic Susceptibility to L-DOPA-Induced Dyskinesia in Parkinsonâ€™s Disease Patients. Molecular Neurobiology, 2019, 56, 2092-2100.	1.9	17
8	Increased translation as a novel pathogenic mechanism in Huntingtonâ€™s disease. Brain, 2019, 142, 3158-3175.	3.7	43
9	SNCA and mTOR Pathway Single Nucleotide Polymorphisms Interact to Modulate the Age at Onset of Parkinson's Disease. Movement Disorders, 2019, 34, 1333-1344.	2.2	21
10	Increased Levels of Rictor Prevent Mutant Huntingtin-Induced Neuronal Degeneration. Molecular Neurobiology, 2018, 55, 7728-7742.	1.9	12
11	Chelerythrine promotes Ca2+-dependent calpain activation in neuronal cells in a PKC-independent manner. Biochimica Et Biophysica Acta - General Subjects, 2017, 1861, 922-935.	1.1	11
12	RTP801 Is Involved in Mutant Huntingtin-Induced Cell Death. Molecular Neurobiology, 2016, 53, 2857-2868.	1.9	19
13	Loss of NEDD4 contributes to RTP801 elevation and neuron toxicity: implications for Parkinson's disease. Oncotarget, 2016, 7, 58813-58831.	0.8	21
14	Pharmacogenetic predictor of extrapyramidal symptoms induced by antipsychotics: Multilocus interaction in the mTOR pathway. European Neuropsychopharmacology, 2015, 25, 51-59.	0.3	30
15	RTP801/REDD1: a stress coping regulator that turns into a troublemaker in neurodegenerative disorders. Frontiers in Cellular Neuroscience, 2014, 8, 313.	1.8	45
16	Parkin loss of function contributes to RTP801 elevation and neurodegeneration in Parkinsonâ€™s disease. Cell Death and Disease, 2014, 5, e1364-e1364.	2.7	40
17	ATF4 Protects Against Neuronal Death in Cellular Parkinson's Disease Models by Maintaining Levels of Parkin. Journal of Neuroscience, 2013, 33, 2398-2407.	1.7	106
18	Akt as a Victim, Villain and Potential Hero in Parkinsonâ€™s Disease Pathophysiology and Treatment. Cellular and Molecular Neurobiology, 2011, 31, 969-978.	1.7	62

#	Article	IF	Citations
19	RTP801/REDD1 Regulates the Timing of Cortical Neurogenesis and Neuron Migration. Journal of Neuroscience, 2011, 31, 3186-3196.	1.7	55
20	Rapamycin Protects against Neuron Death in<i>In Vitro</i>and<i>In Vivo</i>Models of Parkinson's Disease. Journal of Neuroscience, 2010, 30, 1166-1175.	1.7	409
21	Calcium/calmodulin-dependent protein kinase II links ER stress with Fas and mitochondrial apoptosis pathways. Journal of Clinical Investigation, 2009, 119, 2925-2941.	3.9	367
22	Activation of caspase-8 by tumour necrosis factor receptor 1 is necessary for caspase-3 activation and apoptosis in oxygenâ€“glucose deprived cultured cortical cells. Neurobiology of Disease, 2009, 35, 438-447.	2.1	41
23	Cell death pathways in Parkinsonâ€™s disease: proximal triggers, distal effectors, and final steps. Apoptosis: an International Journal on Programmed Cell Death, 2009, 14, 478-500.	2.2	247
24	RTP801 Is Induced in Parkinson's Disease and Mediates Neuron Death by Inhibiting Akt Phosphorylation/Activation. Journal of Neuroscience, 2008, 28, 14363-14371.	1.7	201
25	PC12 Cells as a model for parkinson's disease research. , 2008, , 375-387.		16
26	17Î²-estradiol does not protect cerebellar granule cells from excitotoxicity or apoptosis. Journal of Neurochemistry, 2007, 102, 354-364.	2.1	9
27	N-Methyl-DD-aspartate Blocks Activation of JNK and Mitochondrial Apoptotic Pathway Induced by Potassium Deprivation in Cerebellar Granule Cells. Journal of Biological Chemistry, 2006, 281, 6801-6812.	1.6	25
28	RTP801 Is Elevated in Parkinson Brain Substantia Nigral Neurons and Mediates Death in Cellular Models of Parkinson's Disease by a Mechanism Involving Mammalian Target of Rapamycin Inactivation. Journal of Neuroscience, 2006, 26, 9996-10005.	1.7	159
29	Brief exposure to NMDA produces long-term protection of cerebellar granule cells from apoptosis. European Journal of Neuroscience, 2005, 21, 827-840.	1.2	24
30	Puma and p53 Play Required Roles in Death Evoked in a Cellular Model of Parkinson Disease. Neurochemical Research, 2005, 30, 839-845.	1.6	71
31	Contribution of caspase-mediated apoptosis to the cell death caused by oxygenâ€“glucose deprivation in cortical cell cultures. Neurobiology of Disease, 2005, 20, 27-37.	2.1	47
32	Histamine H 2 -Receptor Antagonist Ranitidine Protects Against Neural Death Induced by Oxygen-Glucose Deprivation. Stroke, 2004, 35, 2396-2401.	1.0	26