

Patricia GarcÃ-a-Sanz

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

623
citations

759233

12
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

1366
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling Parkinson's Disease With the Alpha-Synuclein Protein. <i>Frontiers in Pharmacology</i> , 2020, 11, 356.	3.5	195
2	N370S <i>GBA1</i> mutation causes lysosomal cholesterol accumulation in Parkinson's disease. <i>Movement Disorders</i> , 2017, 32, 1409-1422.	3.9	86
3	Adenosine A2A Receptors in Striatal Glutamatergic Terminals and GABAergic Neurons Oppositely Modulate Psychostimulant Action and DARPP-32 Phosphorylation. <i>PLoS ONE</i> , 2013, 8, e80902.	2.5	64
4	The Role of Cholesterol in <i>α-Synuclein</i> and Lewy Body Pathology in <i>GBA1</i> Parkinson's Disease. <i>Movement Disorders</i> , 2021, 36, 1070-1085.	3.9	59
5	Cholesterol and multilamellar bodies: Lysosomal dysfunction in <i>GBA</i> -Parkinson disease. <i>Autophagy</i> , 2018, 14, 717-718.	9.1	49
6	<i>Alx3</i> -deficient mice exhibit folic acid-resistant craniofacial midline and neural tube closure defects. <i>Developmental Biology</i> , 2010, 344, 869-880.	2.0	38
7	Dopamine D2R is Required for Hippocampal-dependent Memory and Plasticity at the CA3-CA1 Synapse. <i>Cerebral Cortex</i> , 2021, 31, 2187-2204.	2.9	29
8	L-DOPA Reverses the Increased Free Amino Acids Tissue Levels Induced by Dopamine Depletion and Rises GABA and Tyrosine in the Striatum. <i>Neurotoxicity Research</i> , 2016, 30, 67-75.	2.7	23
9	Human COMT over-expression confers a heightened susceptibility to dyskinesia in mice. <i>Neurobiology of Disease</i> , 2017, 102, 133-139.	4.4	21
10	Role of Nurr1 in the Generation and Differentiation of Dopaminergic Neurons from Stem Cells. <i>Neurotoxicity Research</i> , 2016, 30, 14-31.	2.7	20
11	Behavioral sensitization and cellular responses to psychostimulants are reduced in D2R knockout mice. <i>Addiction Biology</i> , 2021, 26, e12840.	2.6	14
12	Differential configurations involving binding of USF transcription factors and Twist1 regulate <i>Alx3</i> promoter activity in mesenchymal and pancreatic cells. <i>Biochemical Journal</i> , 2013, 450, 199-208.	3.7	12
13	Embryonic defence mechanisms against glucose-dependent oxidative stress require enhanced expression of <i>Alx3</i> to prevent malformations during diabetic pregnancy. <i>Scientific Reports</i> , 2017, 7, 389.	3.3	10
14	The importance of cholesterol in Parkinson's disease. <i>Movement Disorders</i> , 2018, 33, 343-344.	3.9	3