Patricia GarcÃ-a-Sanz

List of Publications by Year
in descending order

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	Dopamine D2R is Required for Hippocampal-dependent Memory and Plasticity at the CA3-CA1 Synapse. Cerebral Cortex, 2021, 31, 2187-2204.	2.9	29
2	The Role of Cholesterol in <scp>Î±â€Synuclein</scp> and Lewy Body Pathology in <scp>GBA1</scp> Parkinson's Disease. Movement Disorders, 2021, 36, 1070-1085.	3.9	59
3	Behavioral sensitization and cellular responses to psychostimulants are reduced in D2R knockout mice. Addiction Biology, 2021, 26, e12840.	2.6	14
4	Modeling Parkinsonâ€™s Disease With the Alpha-Synuclein Protein. Frontiers in Pharmacology, 2020, 11, 356.	3.5	195
5	Cholesterol and multilamellar bodies: Lysosomal dysfunction in GBA-Parkinson disease. Autophagy, 2018, 14, 717-718.	9.1	49
6	The importance of cholesterol in Parkinson's disease. Movement Disorders, 2018, 33, 343-344.	3.9	3
7	Human COMT over-expression confers a heightened susceptibility to dyskinesia in mice. Neurobiology of Disease, 2017, 102, 133-139.	4.4	21
8	Embryonic defence mechanisms against glucose-dependent oxidative stress require enhanced expression of Alx3 to prevent malformations during diabetic pregnancy. Scientific Reports, 2017, 7, 389.	3.3	10
9	N370Sâ€GBA1 mutation causes lysosomal cholesterol accumulation in Parkinson's disease. Movement Disorders, 2017, 32, 1409-1422.	3.9	86
10	L-DOPA Reverses the Increased Free Amino Acids Tissue Levels Induced by Dopamine Depletion and Rises GABA and Tyrosine in the Striatum. Neurotoxicity Research, 2016, 30, 67-75.	2.7	23
11	Role of Nurr1 in the Generation and Differentiation of Dopaminergic Neurons from Stem Cells. Neurotoxicity Research, 2016, 30, 14-31.	2.7	20
12	Differential configurations involving binding of USF transcription factors and Twist1 regulate Alx3 promoter activity in mesenchymal and pancreatic cells. Biochemical Journal, 2013, 450, 199-208.	3.7	12
13	Adenosine A2A Receptors in Striatal Glutamatergic Terminals and GABAergic Neurons Oppositely Modulate Psychostimulant Action and DARPP-32 Phosphorylation. PLoS ONE, 2013, 8, e80902.	2.5	64
14	Alx3-deficient mice exhibit folic acid-resistant craniofacial midline and neural tube closure defects. Developmental Biology, 2010, 344, 869-880.	2.0	38