

Javier Castro-Hernández

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8764321/publications.pdf>

Version: 2024-02-01

11
papers

355
citations

840776

11
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

1087
citing authors

#	ARTICLE	IF	CITATIONS
1	Dopamine transporter glycosylation correlates with the vulnerability of midbrain dopaminergic cells in Parkinson's disease. <i>Neurobiology of Disease</i> , 2009, 36, 494-508.	4.4	57
2	Vulnerability of mesostriatal dopaminergic neurons in Parkinson's disease. <i>Frontiers in Neuroanatomy</i> , 2010, 4, 140.	1.7	55
3	Prolonged treatment with pramipexole promotes physical interaction of striatal dopamine D3 autoreceptors with dopamine transporters to reduce dopamine uptake. <i>Neurobiology of Disease</i> , 2015, 74, 325-335.	4.4	43
4	Role of CXCL13 and CCL20 in the recruitment of B cells to inflammatory foci in chronic arthritis. <i>Arthritis Research and Therapy</i> , 2018, 20, 114.	3.5	43
5	The neuronal-specific SGK1.1 kinase regulates β -epithelial Na ⁺ channel independently of PY motifs and couples it to phospholipase C signaling. <i>American Journal of Physiology - Cell Physiology</i> , 2010, 299, C779-C790.	4.6	38
6	The dopamine transporter is differentially regulated after dopaminergic lesion. <i>Neurobiology of Disease</i> , 2010, 40, 518-530.	4.4	28
7	DRD3 (dopamine receptor D3) but not DRD2 activates autophagy through mTORC1 inhibition preserving protein synthesis. <i>Autophagy</i> , 2020, 16, 1279-1295.	9.1	22
8	Striatal vessels receive phosphorylated tyrosine hydroxylase-rich innervation from midbrain dopaminergic neurons. <i>Frontiers in Neuroanatomy</i> , 2014, 8, 84.	1.7	20
9	Long-term controlled GDNF over-expression reduces dopamine transporter activity without affecting tyrosine hydroxylase expression in the rat mesostriatal system. <i>Neurobiology of Disease</i> , 2016, 88, 44-54.	4.4	20
10	Pramipexole restores depressed transmission in the ventral hippocampus following MPTP-lesion. <i>Scientific Reports</i> , 2017, 7, 44426.	3.3	16
11	Prolonged dopamine D3 receptor stimulation promotes dopamine transporter ubiquitination and degradation through a PKC-dependent mechanism. <i>Pharmacological Research</i> , 2021, 165, 105434.	7.1	13