MÃ³nica TomÃ¡s Caballero

List of Publications by Year
in descending order

20 papers	605 citations	623734 14 h-index	752698 20 g-index
20 all docs	20 docs citations	20 times ranked	725 citing authors

#	Article	IF	Citations
1	Fragmentation of the Golgi complex of dopaminergic neurons in human substantia nigra: New cytopathological findings in Parkinson's disease. Histology and Histopathology, 2021, 36, 47-60.	0.7	11
2	Focus on the Small GTPase Rab1: A Key Player in the Pathogenesis of Parkinsonâ€™s Disease. International Journal of Molecular Sciences, 2021, 22, 12087.	4.1	11
3	Golgi Fragmentation in Neurodegenerative Diseases: Is There a Common Cause?. Cells, 2019, 8, 748.	4.1	55
4	A new insight into the three-dimensional architecture of the Golgi complex: Characterization of unusual structures in epididymal principal cells. PLoS ONE, 2017, 12, e0185557.	2.5	3
5	Golgi tubules: their structure, formation and role in intra-Golgi transport. Histochemistry and Cell Biology, 2013, 140, 327-339.	1.7	19
6	Golgi fragmentation is Rab and SNARE dependent in cellular models of Parkinsonâ€™s disease. Histochemistry and Cell Biology, 2013, 139, 671-684.	1.7	67
7	Morpho-Functional Architecture of the Golgi Complex of Neuroendocrine Cells. Frontiers in Endocrinology, 2013, 4, 41.	3.5	24
8	Alcohol induces Golgi fragmentation in differentiated PC12 cells by deregulating Rab1-dependent ER-to-Golgi transport. Histochemistry and Cell Biology, 2012, 138, 489-501.	1.7	24
9	Regulation of ER-Golgi Intermediate Compartment Tubulation and Mobility by COPI Coats, Motor Proteins and Microtubules. Traffic, 2010, 11, 616-625.	2.7	24
10	Chronic ethanol exposure induces alterations in the nucleocytoplasmic transport in growing astrocytes. Journal of Neurochemistry, 2008, 106, 1914-1928.	3.9	15
11	Ethanol affects calmodulin and the calmodulin-binding proteins neuronal nitric oxide synthase and Î±II-spectrin (Î±-fodrin) in the nucleus of growing and differentiated rat astrocytes in primary culture. Toxicology in Vitro, 2007, 21, 1039-1049.	2.4	5
12	Low temperature (15Â°C) induces COPII dissociation from membranes and slow exit from the endoplasmic reticulum in HeLa cells. Histochemistry and Cell Biology, 2007, 128, 379-384.	1.7	4
13	GLYCOSYLATION IS ALTERED BY ETHANOL IN RAT HIPPOCAMPAL CULTURED NEURONS. Alcohol and Alcoholism, 2006, 41, 494-504.	1.6	10
14	Ethanol perturbs the secretory pathway in astrocytes. Neurobiology of Disease, 2005, 20, 773-784.	4.4	39
15	Fluorescent analogues of plasma membrane sphingolipids are sorted to different intracellular compartments in astrocytes. FEBS Letters, 2004, 563, 59-65.	2.8	19
16	RhoA and lysophosphatidic acid are involved in the actin cytoskeleton reorganization of astrocytes exposed to ethanol. Journal of Neuroscience Research, 2003, 72, 487-502.	2.9	64
17	Protective effects of lysophosphatidic acid (LPA) on chronic ethanol-induced injuries to the cytoskeleton and on glucose uptake in rat astrocytes. Journal of Neurochemistry, 2003, 87, 220-229.	3.9	41
18	Myosin Motors and Not Actin Comets Are Mediators of the Actin-based Golgi-to-Endoplasmic Reticulum Protein Transport. Molecular Biology of the Cell, 2003, 14, 445-459.	2.1	84

#	ARTICLE	IF	CITATIONS
19	Ethanol impairs monosaccharide uptake and glycosylation in cultured rat astrocytes. Journal of Neurochemistry, 2002, 83, 601-612.	3.9	35
20	Neural cell adhesion molecule is endocytosed via a clathrin-dependent pathway. European Journal of Neuroscience, 2001, 13, 749-756.	2.6	51