

# MÃ³nica TomÃ¡s Caballero

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

605  
citations

706676

14  
h-index

843174

20  
g-index

20  
all docs

20  
docs citations

20  
times ranked

784  
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. <i>Histology and Histopathology</i> , 2021, 36, 47-60.	0.5	11
2	Focus on the Small GTPase Rab1: A Key Player in the Pathogenesis of Parkinson's Disease. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12087.	1.8	11
3	Golgi Fragmentation in Neurodegenerative Diseases: Is There a Common Cause?. <i>Cells</i> , 2019, 8, 748.	1.8	55
4	A new insight into the three-dimensional architecture of the Golgi complex: Characterization of unusual structures in epididymal principal cells. <i>PLoS ONE</i> , 2017, 12, e0185557.	1.1	3
5	Golgi tubules: their structure, formation and role in intra-Golgi transport. <i>Histochemistry and Cell Biology</i> , 2013, 140, 327-339.	0.8	19
6	Golgi fragmentation is Rab and SNARE dependent in cellular models of Parkinson's disease. <i>Histochemistry and Cell Biology</i> , 2013, 139, 671-684.	0.8	67
7	Morpho-Functional Architecture of the Golgi Complex of Neuroendocrine Cells. <i>Frontiers in Endocrinology</i> , 2013, 4, 41.	1.5	24
8	Alcohol induces Golgi fragmentation in differentiated PC12 cells by deregulating Rab1-dependent ER-to-Golgi transport. <i>Histochemistry and Cell Biology</i> , 2012, 138, 489-501.	0.8	24
9	Regulation of ER-Golgi Intermediate Compartment Tubulation and Mobility by COPI Coats, Motor Proteins and Microtubules. <i>Traffic</i> , 2010, 11, 616-625.	1.3	24
10	Chronic ethanol exposure induces alterations in the nucleocytoplasmic transport in growing astrocytes. <i>Journal of Neurochemistry</i> , 2008, 106, 1914-1928.	2.1	15
11	Ethanol affects calmodulin and the calmodulin-binding proteins neuronal nitric oxide synthase and $\beta$ -spectrin ( $\beta$ -fodrin) in the nucleus of growing and differentiated rat astrocytes in primary culture. <i>Toxicology in Vitro</i> , 2007, 21, 1039-1049.	1.1	5
12	Low temperature (15°C) induces COPII dissociation from membranes and slow exit from the endoplasmic reticulum in HeLa cells. <i>Histochemistry and Cell Biology</i> , 2007, 128, 379-384.	0.8	4
13	GLYCOSYLATION IS ALTERED BY ETHANOL IN RAT HIPPOCAMPAL CULTURED NEURONS. <i>Alcohol and Alcoholism</i> , 2006, 41, 494-504.	0.9	10
14	Ethanol perturbs the secretory pathway in astrocytes. <i>Neurobiology of Disease</i> , 2005, 20, 773-784.	2.1	39
15	Fluorescent analogues of plasma membrane sphingolipids are sorted to different intracellular compartments in astrocytes. <i>FEBS Letters</i> , 2004, 563, 59-65.	1.3	19
16	RhoA and lysophosphatidic acid are involved in the actin cytoskeleton reorganization of astrocytes exposed to ethanol. <i>Journal of Neuroscience Research</i> , 2003, 72, 487-502.	1.3	64
17	Protective effects of lysophosphatidic acid (LPA) on chronic ethanol-induced injuries to the cytoskeleton and on glucose uptake in rat astrocytes. <i>Journal of Neurochemistry</i> , 2003, 87, 220-229.	2.1	41
18	Myosin Motors and Not Actin Comets Are Mediators of the Actin-based Golgi-to-Endoplasmic Reticulum Protein Transport. <i>Molecular Biology of the Cell</i> , 2003, 14, 445-459.	0.9	84

#	ARTICLE	IF	CITATIONS
19	Ethanol impairs monosaccharide uptake and glycosylation in cultured rat astrocytes. Journal of Neurochemistry, 2002, 83, 601-612.	2.1	35
20	Neural cell adhesion molecule is endocytosed via a clathrin-dependent pathway. European Journal of Neuroscience, 2001, 13, 749-756.	1.2	51