

Chun-Chi Liang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6389115/publications.pdf>

Version: 2024-02-01

17
papers

4,671
citations

623734

14
h-index

940533

16
g-index

19
all docs

19
docs citations

19
times ranked

10507
citing authors

#	ARTICLE	IF	CITATIONS
1	In vitro scratch assay: a convenient and inexpensive method for analysis of cell migration in vitro. <i>Nature Protocols</i> , 2007, 2, 329-333.	12.0	3,638
2	Neural-specific Deletion of FIP200 Leads to Cerebellar Degeneration Caused by Increased Neuronal Death and Axon Degeneration. <i>Journal of Biological Chemistry</i> , 2010, 285, 3499-3509.	3.4	197
3	FIP200 is required for maintenance and differentiation of postnatal neural stem cells. <i>Nature Neuroscience</i> , 2013, 16, 532-542.	14.8	154
4	TorsinA hypofunction causes abnormal twisting movements and sensorimotor circuit neurodegeneration. <i>Journal of Clinical Investigation</i> , 2014, 124, 3080-3092.	8.2	123
5	Mammary Epithelial-specific Deletion of the Focal Adhesion Kinase Gene Leads to Severe Lobulo-Alveolar Hypoplasia and Secretory Immaturity of the Murine Mammary Gland. <i>Journal of Biological Chemistry</i> , 2007, 282, 31766-31776.	3.4	76
6	Distinct roles of autophagy-dependent and -independent functions of FIP200 revealed by generation and analysis of a mutant knock-in mouse model. <i>Genes and Development</i> , 2016, 30, 856-869.	5.9	67
7	Tyrosine Phosphorylation of Growth Factor Receptor-bound Protein-7 by Focal Adhesion Kinase in the Regulation of Cell Migration, Proliferation, and Tumorigenesis. <i>Journal of Biological Chemistry</i> , 2009, 284, 20215-20226.	3.4	59
8	Neuronal Nuclear Membrane Budding Occurs during a Developmental Window Modulated by Torsin Paralogs. <i>Cell Reports</i> , 2016, 16, 3322-3333.	6.4	57
9	Sustained Activation of Extracellular Signal-regulated Kinase Stimulated by Hepatocyte Growth Factor Leads to Integrin $\alpha 2$ Expression That Is Involved in Cell Scattering. <i>Journal of Biological Chemistry</i> , 2001, 276, 21146-21152.	3.4	54
10	Nuclear envelope-localized torsinA-LAP1 complex regulates hepatic VLDL secretion and steatosis. <i>Journal of Clinical Investigation</i> , 2019, 129, 4885-4900.	8.2	52
11	TorsinA dysfunction causes persistent neuronal nuclear pore defects. <i>Human Molecular Genetics</i> , 2018, 27, 407-420.	2.9	51
12	The DYT6 Dystonia Protein THAP1 Regulates Myelination within the Oligodendrocyte Lineage. <i>Developmental Cell</i> , 2017, 42, 52-67.e4.	7.0	49
13	Access of torsinA to the inner nuclear membrane is activity dependent and regulated in the endoplasmic reticulum. <i>Journal of Cell Science</i> , 2015, 128, 2854-65.	2.0	42
14	Synergistic Effect of Focal Adhesion Kinase Overexpression and Hepatocyte Growth Factor Stimulation on Cell Transformation. <i>Journal of Biological Chemistry</i> , 2002, 277, 50373-50379.	3.4	25
15	Sensorimotor tests unmask a phenotype in the DYT1 knock-in mouse model of dystonia. <i>Behavioural Brain Research</i> , 2017, 317, 536-541.	2.2	14
16	TorsinB overexpression prevents abnormal twisting in DYT1 dystonia mouse models. <i>ELife</i> , 2020, 9, .	6.0	12
17	Suppression of autophagy by FIP200 inactivation results in deficient self-renewal of neural stem cells. <i>FASEB Journal</i> , 2011, 25, lb110.	0.5	0