Chun-Chi Liang

List of Publications by Year
in descending order

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