Su Hao Lo

List of Publications by Year
in descending order

36 papers	1,804 citations	361413 20 h-index	345221 36 g-index
38 all docs	38 docs citations	38 times ranked	2246 citing authors

#	Article	IF	Citations
1	Endothelial DLC1 is dispensable for liver and kidney function in mice. Genes and Diseases, 2022, 9, 814-819.	3.4	1
2	C-terminal tensin-like (CTEN) knockin alleviates cystic kidney defects in Tensin-1 knockout mice. Genes and Diseases, 2022, , .	3.4	1
3	Tensins â€“ emerging insights into their domain functions, biological roles and disease relevance. Journal of Cell Science, 2021, 134, .	2.0	28
4	Tensin regulates pharyngeal pumping in Caenorhabditis elegans. Biochemical and Biophysical Research Communications, 2020, 522, 599-603.	2.1	5
5	Direct Observations of Silver Nanowire-Induced Frustrated Phagocytosis among NR8383 Lung Alveolar Macrophages. Journal of Physical Chemistry B, 2020, 124, 11584-11592.	2.6	2
6	Force-induced recruitment of cten along keratin network in epithelial cells. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 19799-19801.	7.1	10
7	Hyperactivity of Mek in TNS1 knockouts leads to potential treatments for cystic kidney diseases. Cell Death and Disease, 2019, 10, 871.	6.3	9
8	Identification of subcellular targeting sequences of Cten reveals its role in cell proliferation. Biochimica Et Biophysica Acta - Molecular Cell Research, 2019, 1866, 450-458.	4.1	10
9	Down-regulation of DLC1 in endothelial cells compromises the angiogenesis process. Cancer Letters, 2017, 398, 46-51.	7.2	18
10	Tensins. Current Biology, 2017, 27, R331-R332.	3.9	15
11	Î”Np63Î± Transcriptionally Regulates the Expression of CTEN That Is Associated with Prostate Cell Adhesion. PLoS ONE, 2016, 11, e0147542.	2.5	7
12	Down-regulation of tensin2 enhances tumorigenicity and is associated with a variety of cancers. Oncotarget, 2016, 7, 38143-38153.	1.8	16
13	Tensin1 positively regulates RhoA activity through its interaction with DLC1. Biochimica Et Biophysica Acta - Molecular Cell Research, 2015, 1853, 3258-3265.	4.1	40
14	Genetic association analyses highlight biological pathways underlying mitral valve prolapse. Nature Genetics, 2015, 47, 1206-1211.	21.4	103
15	C-terminal tensin-like (CTEN): A promising biomarker and target for cancer. International Journal of Biochemistry and Cell Biology, 2014, 51, 150-154.	2.8	26
16	Phylogenetic analysis, expression patterns, and transcriptional regulation of human CTEN gene. Gene, 2013, 520, 90-97.	2.2	11
17	CTEN Prolongs Signaling by EGFR through Reducing Its Ligand-Induced Degradation. Cancer Research, 2013, 73, 5266-5276.	0.9	33
18	Nanogratings of fibronectin provide an effective biochemical cue for regulating focal adhesion and cellular structure. Nano Research, 2012, 5, 565-575.	10.4	5

#	Article	IF	Citations
19	Up-regulation of C-Terminal Tensin-like Molecule Promotes the Tumorigenicity of Colon Cancer through Î²-Catenin. Cancer Research, 2009, 69, 4563-4566.	0.9	54
20	Deleted in liver cancer-1 (DLC-1): A tumor suppressor not just for liver. International Journal of Biochemistry and Cell Biology, 2008, 40, 843-847.	2.8	104
21	Talin isoforms in cardiac development and adult heart. FASEB Journal, 2008, 22, 584.1.	0.5	0
22	Association of the Tensin N-terminal Protein-tyrosine Phosphatase Domain with the Î± Isoform of Protein Phosphatase-1 in Focal Adhesions. Journal of Biological Chemistry, 2007, 282, 17806-17815.	3.4	31
23	The phosphotyrosine-independent interaction of DLC-1 and the SH2 domain of cten regulates focal adhesion localization and growth suppression activity of DLC-1. Journal of Cell Biology, 2007, 176, 43-49.	5.2	137
24	Reverse Interactomics: From Peptides to Proteins and to Functions. ACS Chemical Biology, 2007, 2, 93-95.	3.4	5
25	A reciprocal tensin-3â€“cten switch mediates EGF-driven mammary cell migration. Nature Cell Biology, 2007, 9, 961-969.	10.3	182
26	Focal adhesions: What's new inside. Developmental Biology, 2006, 294, 280-291.	2.0	153
27	The N-terminal half of talin2 is sufficient for mouse development and survival. Biochemical and Biophysical Research Communications, 2005, 337, 670-676.	2.1	21
28	Inactivation of tensin3 in mice results in growth retardation and postnatal lethality. Developmental Biology, 2005, 279, 368-377.	2.0	33
29	Tensin. International Journal of Biochemistry and Cell Biology, 2004, 36, 31-34.	2.8	170
30	Regulation of tensin-promoted cell migration by its focal adhesion binding and Src homology domain 2. Biochemical Journal, 2003, 370, 1039-1045.	3.7	52
31	Tensin1 and a previously undocumented family member, tensin2, positively regulate cell migration. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 733-738.	7.1	131
32	Cten, a COOH-terminal tensin-like protein with prostate restricted expression, is down-regulated in prostate cancer. Cancer Research, 2002, 62, 4217-21.	0.9	73
33	A role of tensin in skeletal-muscle regeneration. Biochemical Journal, 2001, 356, 737.	3.7	30
34	Progressive Kidney Degeneration in Mice Lacking Tensin. Journal of Cell Biology, 1997, 136, 1349-1361.	5.2	117
35	Platelet-derived Growth Factor-induced Formation of Tensin and Phosphoinositide 3-Kinase Complexes. Journal of Biological Chemistry, 1996, 271, 23452-23457.	3.4	45
36	Tensin: A potential link between the cytoskeleton and signal transduction. BioEssays, 1994, 16, 817-823.	2.5	125