

Su Hao Lo

List of Publications by Year in descending order

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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	A reciprocal tensin- β -catenin switch mediates EGF-driven mammary cell migration. <i>Nature Cell Biology</i> , 2007, 9, 961-969.	10.3	182
2	Tensin. <i>International Journal of Biochemistry and Cell Biology</i> , 2004, 36, 31-34.	2.8	170
3	Focal adhesions: What's new inside. <i>Developmental Biology</i> , 2006, 294, 280-291.	2.0	153
4	The phosphotyrosine-independent interaction of DLC-1 and the SH2 domain of cten regulates focal adhesion localization and growth suppression activity of DLC-1. <i>Journal of Cell Biology</i> , 2007, 176, 43-49.	5.2	137
5	Tensin1 and a previously undocumented family member, tensin2, positively regulate cell migration. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 733-738.	7.1	131
6	Tensin: A potential link between the cytoskeleton and signal transduction. <i>BioEssays</i> , 1994, 16, 817-823.	2.5	125
7	Progressive Kidney Degeneration in Mice Lacking Tensin. <i>Journal of Cell Biology</i> , 1997, 136, 1349-1361.	5.2	117
8	Deleted in liver cancer-1 (DLC-1): A tumor suppressor not just for liver. <i>International Journal of Biochemistry and Cell Biology</i> , 2008, 40, 843-847.	2.8	104
9	Genetic association analyses highlight biological pathways underlying mitral valve prolapse. <i>Nature Genetics</i> , 2015, 47, 1206-1211.	21.4	103
10	Cten, a COOH-terminal tensin-like protein with prostate restricted expression, is down-regulated in prostate cancer. <i>Cancer Research</i> , 2002, 62, 4217-21.	0.9	73
11	Up-regulation of C-Terminal Tensin-like Molecule Promotes the Tumorigenicity of Colon Cancer through β -Catenin. <i>Cancer Research</i> , 2009, 69, 4563-4566.	0.9	54
12	Regulation of tensin-promoted cell migration by its focal adhesion binding and Src homology domain 2. <i>Biochemical Journal</i> , 2003, 370, 1039-1045.	3.7	52
13	Platelet-derived Growth Factor-induced Formation of Tensin and Phosphoinositide 3-Kinase Complexes. <i>Journal of Biological Chemistry</i> , 1996, 271, 23452-23457.	3.4	45
14	Tensin1 positively regulates RhoA activity through its interaction with DLC1. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2015, 1853, 3258-3265.	4.1	40
15	Inactivation of tensin3 in mice results in growth retardation and postnatal lethality. <i>Developmental Biology</i> , 2005, 279, 368-377.	2.0	33
16	CTEN Prolongs Signaling by EGFR through Reducing Its Ligand-Induced Degradation. <i>Cancer Research</i> , 2013, 73, 5266-5276.	0.9	33
17	Association of the Tensin N-terminal Protein-tyrosine Phosphatase Domain with the β Isoform of Protein Phosphatase-1 in Focal Adhesions. <i>Journal of Biological Chemistry</i> , 2007, 282, 17806-17815.	3.4	31
18	A role of tensin in skeletal-muscle regeneration. <i>Biochemical Journal</i> , 2001, 356, 737.	3.7	30

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19	Tensins “ emerging insights into their domain functions, biological roles and disease relevance. Journal of Cell Science, 2021, 134, .	2.0	28
20	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
21	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
22	Down-regulation of DLC1 in endothelial cells compromises the angiogenesis process. Cancer Letters, 2017, 398, 46-51.	7.2	18
23	Down-regulation of tensin2 enhances tumorigenicity and is associated with a variety of cancers. Oncotarget, 2016, 7, 38143-38153.	1.8	16
24	Tensins. Current Biology, 2017, 27, R331-R332.	3.9	15
25	Phylogenetic analysis, expression patterns, and transcriptional regulation of human CTEN gene. Gene, 2013, 520, 90-97.	2.2	11
26	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
27	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
28	Hyperactivity of Mek in TNS1 knockouts leads to potential treatments for cystic kidney diseases. Cell Death and Disease, 2019, 10, 871.	6.3	9
29	Î”Np63Î± Transcriptionally Regulates the Expression of CTEN That Is Associated with Prostate Cell Adhesion. PLoS ONE, 2016, 11, e0147542.	2.5	7
30	Reverse Interactomics: From Peptides to Proteins and to Functions. ACS Chemical Biology, 2007, 2, 93-95.	3.4	5
31	Nanogratings of fibronectin provide an effective biochemical cue for regulating focal adhesion and cellular structure. Nano Research, 2012, 5, 565-575.	10.4	5
32	Tensin regulates pharyngeal pumping in Caenorhabditis elegans. Biochemical and Biophysical Research Communications, 2020, 522, 599-603.	2.1	5
33	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
34	Endothelial DLC1 is dispensable for liver and kidney function in mice. Genes and Diseases, 2022, 9, 814-819.	3.4	1
35	C-terminal tensin-like (CTEN) knockin alleviates cystic kidney defects in Tensin-1 knockout mice. Genes and Diseases, 2022, , .	3.4	1
36	Talin isoforms in cardiac development and adult heart. FASEB Journal, 2008, 22, 584.1.	0.5	0