Lanfen Chen

List of Publications by Year in descending order

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218677 345221 2,781 35 26 36 citations h-index g-index papers 36 36 36 4760 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Pharmacological targeting of kinases MST1 and MST2 augments tissue repair and regeneration. Science Translational Medicine, 2016, 8, 352ra108.	12.4	271
2	Kinases Mst1 and Mst2 positively regulate phagocytic induction of reactive oxygen species and bactericidal activity. Nature Immunology, 2015, 16, 1142-1152.	14.5	218
3	The transcriptional coactivator TAZ regulates reciprocal differentiation of TH17 cells and Treg cells. Nature Immunology, 2017, 18, 800-812.	14.5	165
4	Interleukin-1Â Induces a Reactive Astroglial Phenotype via Deactivation of the Rho GTPase-Rock Axis. Journal of Neuroscience, 2004, 24, 2837-2845.	3.6	152
5	Macrophage achieves self-protection against oxidative stress-induced ageing through the Mst-Nrf2 axis. Nature Communications, 2019, 10, 755.	12.8	150
6	The Nore1B/Mst1 complex restrains antigen receptor-induced proliferation of $na\tilde{A}$ ve T cells. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 20321-20326.	7.1	135
7	Exacerbation of Experimental Autoimmune Encephalomyelitis in P2X7Râ^'/â^' Mice: Evidence for Loss of Apoptotic Activity in Lymphocytes. Journal of Immunology, 2006, 176, 3115-3126.	0.8	129
8	Integration of Hippo signalling and the unfolded protein response to restrain liver overgrowth and tumorigenesis. Nature Communications, 2015, 6, 6239.	12.8	129
9	Glycogen accumulation and phase separation drives liver tumor initiation. Cell, 2021, 184, 5559-5576.e19.	28.9	126
10	Hippo Signaling Suppresses Cell Ploidy and Tumorigenesis through Skp2. Cancer Cell, 2017, 31, 669-684.e7.	16.8	123
11	Experimental autoimmune encephalomyelitis disrupts endocannabinoid-mediated neuroprotection. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 6362-6367.	7.1	121
12	The Ets Transcription Factor GABP is a Component of the Hippo Pathway Essential for Growth and Antioxidant Defense. Cell Reports, 2013, 3, 1663-1677.	6.4	109
13	TLR4 signalling via Piezo1 engages and enhances the macrophage mediated host response during bacterial infection. Nature Communications, 2021, 12, 3519.	12.8	89
14	Role of Hippo signaling in regulating immunity. Cellular and Molecular Immunology, 2018, 15, 1003-1009.	10.5	78
15	Mst1 and Mst2 kinases: regulations and diseases. Cell and Bioscience, 2013, 3, 31.	4.8	77
16	Regulation of Immune Response by P2X7 Receptor. Critical Reviews in Immunology, 2006, 26, 499-513.	0.5	77
17	FGF15 Activates Hippo Signaling to Suppress Bile Acid Metabolism and Liver Tumorigenesis. Developmental Cell, 2019, 48, 460-474.e9.	7.0	68
18	Carcinoembryonic Antigen-Related Cell Adhesion Molecule 1 Inhibits Proximal TCR Signaling by Targeting ZAP-70. Journal of Immunology, 2008, 180, 6085-6093.	0.8	65

#	Article	IF	Citations
19	CEACAM1 dampens antitumor immunity by down-regulating NKG2D ligand expression on tumor cells. Journal of Experimental Medicine, 2011, 208, 2633-2640.	8.5	64
20	Transcriptional Profiling of $\hat{I}^3\hat{I}$ T Cells Identifies a Role for Vitamin D in the Immunoregulation of the $\hat{V}^39\hat{V}^3$ Response to Phosphate-Containing Ligands. Journal of Immunology, 2005, 174, 6144-6152.	0.8	63
21	A trustworthy CpG nanoplatform for highly safe and efficient cancer photothermal combined immunotherapy. Nanoscale, 2020, 12, 3916-3930.	5.6	52
22	The Hippo signaling pathway in liver regeneration and tumorigenesis. Acta Biochimica Et Biophysica Sinica, 2015, 47, 46-52.	2.0	45
23	<scp>CEACAM</scp> 1 on activated <scp>NK</scp> cells inhibits <scp>NKG</scp> 2 <scp>D</scp> â€mediated cytolytic function and signaling. European Journal of Immunology, 2013, 43, 2473-2483.	2.9	44
24	The Short Isoform of the CEACAM1 Receptor in Intestinal T Cells Regulates Mucosal Immunity and Homeostasis via Tfh Cell Induction. Immunity, 2012, 37, 930-946.	14.3	40
25	Proto-oncogene Src links lipogenesis via lipin-1 to breast cancer malignancy. Nature Communications, 2020, 11, 5842.	12.8	33
26	Hippo pathway in intestinal homeostasis and tumorigenesis. Protein and Cell, 2012, 3, 305-310.	11.0	30
27	CEACAM1 and the regulation of mucosal inflammation. Mucosal Immunology, 2008, 1, S39-S42.	6.0	23
28	Targeting BRK-Positive Breast Cancers with Small-Molecule Kinase Inhibitors. Cancer Research, 2017, 77, 175-186.	0.9	22
29	Involvement of Classical and Novel Protein Kinase C Isoforms in the Response of Human VÎ ³ 9Vδ2 T Cells to Phosphate Antigens. Journal of Immunology, 2002, 169, 5761-5770.	0.8	17
30	The Hippo Signaling Pathway in Regenerative Medicine. Methods in Molecular Biology, 2019, 1893, 353-370.	0.9	16
31	Non-canonical Hippo signaling regulates immune responses. Advances in Immunology, 2019, 144, 87-119.	2.2	15
32	Pharmacological Targeting of Vacuolar H+-ATPase via Subunit V1G Combats Multidrug-Resistant Cancer. Cell Chemical Biology, 2020, 27, 1359-1370.e8.	5.2	13
33	A new ALK inhibitor overcomes resistance to first―and secondâ€generation inhibitors in NSCLC. EMBO Molecular Medicine, 2022, 14, e14296.	6.9	9
34	Editorial: CEACAM1: fine-tuned for fine-tuning. Journal of Leukocyte Biology, 2009, 86, 195-197.	3.3	6
35	Editorial: Hippo Signaling in the Immune System. Frontiers in Immunology, 2020, 11, 587514.	4.8	2