

Lichen Zhang

List of Publications by Year in descending order

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18
papers

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1040056

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#	ARTICLE	IF	CITATIONS
1	Excessive immunosuppression by regulatory T cells antagonizes T cell response to schistosome infection in PD-1-deficient mice. <i>PLoS Pathogens</i> , 2022, 18, e1010596.	4.7	7
2	An inducible model for specific neutrophil depletion by diphtheria toxin in mice. <i>Science China Life Sciences</i> , 2021, 64, 1227-1235.	4.9	4
3	ARHGAP45 controls naïve and B cell entry into lymph nodes and T cell progenitor thymus seeding. <i>EMBO Reports</i> , 2021, 22, e52196.	4.5	14
4	Gene Knock-in by CRISPR/Cas9 and Cell Sorting in Macrophage and T Cell Lines. <i>Journal of Visualized Experiments</i> , 2021, , .	0.3	4
5	sgRNA Knock-in Mouse Provides an Alternative Approach for In Vivo Genetic Modification. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 769673.	3.7	1
6	Regulation of Hippo/YAP signaling and Esophageal Squamous Carcinoma progression by an E3 ubiquitin ligase PARK2. <i>Theranostics</i> , 2020, 10, 9443-9457.	10.0	52
7	Gfi1 and Zc3h12c orchestrate a negative feedback loop that inhibits NF-κB activation during inflammation in macrophages. <i>Molecular Immunology</i> , 2020, 128, 219-226.	2.2	7
8	Both JNK1 and JNK2 Are Indispensable for Sensitized Extracellular Matrix Mineralization in IKK1 ² -Deficient Osteoblasts. <i>Frontiers in Endocrinology</i> , 2020, 11, 13.	3.5	5
9	Zdhc2 Is Essential for Plasmacytoid Dendritic Cells Mediated Inflammatory Response in Psoriasis. <i>Frontiers in Immunology</i> , 2020, 11, 607442.	4.8	12
10	Loss of natural resistance to schistosome in T cell deficient rat. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008909.	3.0	6
11	The three members of the Vav family proteins form complexes that concur to foam cell formation and atherosclerosis. <i>Journal of Lipid Research</i> , 2019, 60, 2006-2019.	4.2	17
12	Precise and Rapid Validation of Candidate Gene by Allele Specific Knockout With CRISPR/Cas9 in Wild Mice. <i>Frontiers in Genetics</i> , 2019, 10, 124.	2.3	17
13	Quantitative interactomics in primary T cells unveils TCR signal diversification extent and dynamics. <i>Nature Immunology</i> , 2019, 20, 1530-1541.	14.5	78
14	A severe atherosclerosis mouse model on the resistant NOD background. <i>DMM Disease Models and Mechanisms</i> , 2018, 11, .	2.4	24
15	Speed genome editing by transient CRISPR/Cas9 targeting and large DNA fragment deletion. <i>Journal of Biotechnology</i> , 2018, 281, 11-20.	3.8	23
16	PLCE1 Promotes Esophageal Cancer Cell Progression by Maintaining the Transcriptional Activity of Snail. <i>Neoplasia</i> , 2017, 19, 154-164.	5.3	26
17	A point mutation in the extracellular domain of CD4 completely abolishes CD4 T cell development in C57BL/6 mouse. <i>Molecular Immunology</i> , 2017, 92, 12-20.	2.2	9
18	SHARPIN stabilizes estrogen receptor β and promotes breast cancer cell proliferation. <i>Oncotarget</i> , 2017, 8, 77137-77151.	1.8	33