

Mingzhu Zheng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10051052/publications.pdf>

Version: 2024-02-01

25
papers

1,583
citations

471509

17
h-index

580821

25
g-index

30
all docs

30
docs citations

30
times ranked

2904
citing authors

#	ARTICLE	IF	CITATIONS
1	Innate Lymphoid Cells and Intestinal Inflammatory Disorders. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1856.	4.1	10
2	Transcriptional Regulation of Early T-Lymphocyte Development in Thymus. <i>Frontiers in Immunology</i> , 2022, 13, 884569.	4.8	6
3	Differential regulation of transcription factor T-bet induction during NK cell development and T helper-1 cell differentiation. <i>Immunity</i> , 2022, 55, 639-655.e7.	14.3	11
4	B cell residency but not T cell-independent IgA switching in the gut requires innate lymphoid cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	10
5	Differential Expression of the Transcription Factor GATA3 Specifies Lineage and Functions of Innate Lymphoid Cells. <i>Immunity</i> , 2020, 52, 83-95.e4.	14.3	52
6	Tespa1 plays a role in the modulation of airway hyperreactivity through the IL-4/STAT6 pathway. <i>Journal of Translational Medicine</i> , 2020, 18, 444.	4.4	6
7	Rab5a activates IRS1 to coordinate IGF-AKT-mTOR signaling and myoblast differentiation during muscle regeneration. <i>Cell Death and Differentiation</i> , 2020, 27, 2344-2362.	11.2	30
8	Thymic-specific regulation of TCR signaling by Tespa1. <i>Cellular and Molecular Immunology</i> , 2019, 16, 897-907.	10.5	8
9	Methionine Attenuates Lipopolysaccharide-Induced Inflammatory Responses via DNA Methylation in Macrophages. <i>ACS Omega</i> , 2019, 4, 2331-2336.	3.5	32
10	Protein phosphatase 2A has an essential role in promoting thymocyte survival during selection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 12422-12427.	7.1	12
11	Phosphatase PP2A is essential for T _H 17 differentiation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 982-987.	7.1	31
12	Phosphatase Shp2 exacerbates intestinal inflammation by disrupting macrophage responsiveness to interleukin-10. <i>Journal of Experimental Medicine</i> , 2019, 216, 337-349.	8.5	70
13	Lymphoid tissue inducer is a divergent member of the ILC family. <i>Cytokine and Growth Factor Reviews</i> , 2018, 42, 5-12.	7.2	45
14	CD4 ⁺ T cells memorize obesity and promote weight regain. <i>Cellular and Molecular Immunology</i> , 2018, 15, 630-639.	10.5	47
15	Transient T-bet expression functionally specifies a distinct T follicular helper subset. <i>Journal of Experimental Medicine</i> , 2018, 215, 2705-2714.	8.5	68
16	Tespa1 regulates T cell receptor-induced calcium signals by recruiting inositol 1,4,5-trisphosphate receptors. <i>Nature Communications</i> , 2017, 8, 15732.	12.8	25
17	SNX10 promotes phagosome maturation in macrophages and protects mice against <i>Listeria monocytogenes</i> infection. <i>Oncotarget</i> , 2017, 8, 53935-53947.	1.8	21
18	Bile Acids Control Inflammation and Metabolic Disorder through Inhibition of NLRP3 Inflammasome. <i>Immunity</i> , 2016, 45, 802-816.	14.3	520

#	ARTICLE	IF	CITATIONS
19	Microbial metabolite butyrate facilitates M2 macrophage polarization and function. Scientific Reports, 2016, 6, 24838.	3.3	208
20	Interleukin 33 in tumor microenvironment is crucial for the accumulation and function of myeloid-derived suppressor cells. Oncoimmunology, 2016, 5, e1063772.	4.6	81
21	IL4I1 Is a Novel Regulator of M2 Macrophage Polarization That Can Inhibit T Cell Activation via L-Tryptophan and Arginine Depletion and IL-10 Production. PLoS ONE, 2015, 10, e0142979.	2.5	90
22	Tespa1 negatively regulates Fc μ RI-mediated signaling and the mast cell-mediated allergic response. Journal of Experimental Medicine, 2014, 211, 2635-2649.	8.5	13
23	Bacillus amyloliquefaciens SC06 inhibits ETEC-induced pro-inflammatory responses by suppression of MAPK signaling pathways in IPEC-1 cells and diarrhea in weaned piglets. Livestock Science, 2013, 158, 206-214.	1.6	22
24	Tespa1 is involved in late thymocyte development through the regulation of TCR-mediated signaling. Nature Immunology, 2012, 13, 560-568.	14.5	63
25	Differential Regulation of Transcription Factor T-Bet Induction During NK Cell Development and Th1 Cell Differentiation. SSRN Electronic Journal, 0, , .	0.4	0