Jr-Wen Shui

List of Publications by Year
in descending order

24 papers	1,582 citations	394286 19 h-index	642610 23 g-index
25 all docs	25 docs citations	25 times ranked	2787 citing authors

#	Article	IF	Citations
1	Transcriptional reprogramming of mature CD4+ helper T cells generates distinct MHC class IIâ€“restricted cytotoxic T lymphocytes. Nature Immunology, 2013, 14, 281-289.	7.0	306
2	Loss of Gut Microbiota Alters Immune System Composition and Cripples Postinfarction Cardiac Repair. Circulation, 2019, 139, 647-659.	1.6	183
3	Hematopoietic progenitor kinase 1 negatively regulates T cell receptor signaling and T cellâ€“mediated immune responses. Nature Immunology, 2007, 8, 84-91.	7.0	156
4	HVEM signalling at mucosal barriers provides host defence against pathogenic bacteria. Nature, 2012, 488, 222-225.	13.7	121
5	IL-10-producing intestinal macrophages prevent excessive antibacterial innate immunity by limiting IL-23 synthesis. Nature Communications, 2015, 6, 7055.	5.8	103
6	Regulation of inflammation, autoimmunity, and infection immunity by HVEM-BTLA signaling. Journal of Leukocyte Biology, 2010, 89, 517-523.	1.5	88
7	The HVEM-BTLA Axis Restrains T Cell Help to Germinal Center B Cells and Functions as a Cell-Extrinsic Suppressor in Lymphomagenesis. Immunity, 2019, 51, 310-323.e7.	6.6	74
8	Involvement of Hematopoietic Progenitor Kinase 1 in T Cell Receptor Signaling. Journal of Biological Chemistry, 2001, 276, 18908-18914.	1.6	65
9	HIP-55 Is Important for T-Cell Proliferation, Cytokine Production, and Immune Responses. Molecular and Cellular Biology, 2005, 25, 6869-6878.	1.1	56
10	The SH3 Domain-containing Adaptor HIP-55 Mediates c-Jun N-terminal Kinase Activation in T Cell Receptor Signaling. Journal of Biological Chemistry, 2003, 278, 52195-52202.	1.6	51
11	Conditional Knockout Mice Reveal an Essential Role of Protein Phosphatase 4 in Thymocyte Development and Pre-T-Cell Receptor Signaling. Molecular and Cellular Biology, 2007, 27, 79-91.	1.1	51
12	LIGHT-HVEM Signaling in Innate Lymphoid Cell Subsets Protects Against Enteric Bacterial Infection. Cell Host and Microbe, 2018, 24, 249-260.e4.	5.1	42
13	ATF3 Sustains IL-22-Induced STAT3 Phosphorylation to Maintain Mucosal Immunity Through Inhibiting Phosphatases. Frontiers in Immunology, 2018, 9, 2522.	2.2	38
14	Lumenal Galectin-9-Lamp2 interaction regulates lysosome and autophagy to prevent pathogenesis in the intestine and pancreas. Nature Communications, 2020, 11, 4286.	5.8	38
15	Regulating the mucosal immune system: the contrasting roles of LIGHT, HVEM, and their various partners. Seminars in Immunopathology, 2009, 31, 207-221.	2.8	36
16	IL-22 initiates an IL-18-dependent epithelial response circuit to enforce intestinal host defence. Nature Communications, 2022, 13, 874.	5.8	36
17	LIGHTâ€“HVEM signaling in keratinocytes controls development of dermatitis. Journal of Experimental Medicine, 2018, 215, 415-422.	4.2	32
18	HVEM is a TNF Receptor with Multiple Regulatory Roles in the Mucosal Immune System. Immune Network, 2014, 14, 67.	1.6	22

#	Article	IF	Citations
19	HVEM. Gut Microbes, 2013, 4, 146-151.	4.3	21
20	Murine Corneal Inflammation and Nerve Damage After Infection With HSV-1 Are Promoted by HVEM and Ameliorated by Immune-Modifying Nanoparticle Therapy. , 2017, 58, 282.		19
21	Genomic structure of the mouse PP4 gene: a developmentally regulated protein phosphatase. Gene, 2001, 278, 89-99.	1.0	16
22	Protein phosphatase 4 is an essential positive regulator for Treg development, function, and protective gut immunity. Cell and Bioscience, 2014, 4, 25.	2.1	13
23	Btla signaling in conventional and regulatory lymphocytes coordinately tempers humoral immunity in the intestinal mucosa. Cell Reports, 2022, 38, 110553.	2.9	9
24	Germline transmission and efficient DNA recombination in mouse embryonic stem cells mediated by adenoviral-Cre transduction. Genesis, 2004, 39, 217-223.	0.8	6