## Haitao Wen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5441012/publications.pdf Version: 2024-02-01



Ηλιτλο \λ/εΝ

#	Article	IF	CITATIONS
1	Protein O-GlcNAcylation Regulates Innate Immune Cell Function. Frontiers in Immunology, 2022, 13, 805018.	4.8	10
2	Mitochondrial calcium uniporter promotes phagocytosis-dependent activation of the NLRP3 inflammasome. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	19
3	Pre-operative exercise therapy triggers anti-inflammatory trained immunity of Kupffer cells through metabolic reprogramming. Nature Metabolism, 2021, 3, 843-858.	11.9	40
4	IL-6 enhances CD4 cell motility by sustaining mitochondrial Ca <sup>2+</sup> through the noncanonical STAT3 pathway. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	11
5	Listeria monocytogenes upregulates mitochondrial calcium signalling to inhibit LC3-associated phagocytosis as a survival strategy. Nature Microbiology, 2021, 6, 366-379.	13.3	33
6	Cancer-specific type-l interferon receptor signaling promotes cancer stemness and effector CD8+ T-cell exhaustion. Oncolmmunology, 2021, 10, 1997385.	4.6	23
7	HPV16 drives cancer immune escape via NLRX1-mediated degradation of STING. Journal of Clinical Investigation, 2020, 130, 1635-1652.	8.2	104
8	Mucin-1 is required for Coxsackie Virus B3-induced inflammation in pancreatitis. Scientific Reports, 2019, 9, 10656.	3.3	2
9	Sepsis Induced by Cecal Ligation and Puncture. Methods in Molecular Biology, 2019, 1960, 249-255.	0.9	16
10	O-GlcNAc Transferase Suppresses Inflammation and Necroptosis by Targeting Receptor-Interacting Serine/Threonine-Protein Kinase 3. Immunity, 2019, 50, 576-590.e6.	14.3	111
11	O-GlcNAc Transferase Links Glucose Metabolism to MAVS-Mediated Antiviral Innate Immunity. Cell Host and Microbe, 2018, 24, 791-803.e6.	11.0	81
12	NOD2 promotes dopaminergic degeneration regulated by NADPH oxidase 2 in 6-hydroxydopamine model of Parkinson's disease. Journal of Neuroinflammation, 2018, 15, 243.	7.2	47
13	Myeloid-derived cullin 3 promotes STAT3 phosphorylation by inhibiting OGT expression and protects against intestinal inflammation. Journal of Experimental Medicine, 2017, 214, 1093-1109.	8.5	85
14	NLRX1 Sequesters STING to Negatively Regulate the Interferon Response, Thereby Facilitating the Replication of HIV-1 and DNA Viruses. Cell Host and Microbe, 2016, 19, 515-528.	11.0	130
15	The NLR protein, NLRX1, and its partner, TUFM, reduce type I interferon, and enhance autophagy. Autophagy, 2013, 9, 432-433.	9.1	67
16	The Mitochondrial Proteins NLRX1 and TUFM Form a Complex that Regulates Type I Interferon and Autophagy. Immunity, 2012, 36, 933-946.	14.3	241
17	A role for the NLRP3 inflammasome in metabolic diseases—did Warburg miss inflammation?. Nature Immunology, 2012, 13, 352-357.	14.5	402
18	Fatty acid–induced NLRP3-ASC inflammasome activation interferes with insulin signaling. Nature Immunology, 2011, 12, 408-415.	14.5	1,457

HAITAO WEN

#	Article	IF	CITATIONS
19	The Inflammasome NLRs in Immunity, Inflammation, and Associated Diseases. Annual Review of Immunology, 2011, 29, 707-735.	21.8	1,411
20	Plexin-A4–semaphorin 3A signaling is required for Toll-like receptor– and sepsis-induced cytokine storm. Journal of Experimental Medicine, 2010, 207, 2943-2957.	8.5	95
21	Dendritic cells at the interface of innate and acquired immunity: the role for epigenetic changes. Journal of Leukocyte Biology, 2008, 83, 439-446.	3.3	55
22	Epigenetic regulation of dendritic cell–derived interleukin-12 facilitates immunosuppression after a severe innate immune response. Blood, 2008, 111, 1797-1804.	1.4	153
23	The chemokine receptor CCR6 is an important component of the innate immune response. European Journal of Immunology, 2007, 37, 2487-2498.	2.9	27
24	Severe Sepsis Exacerbates Cell-Mediated Immunity in the Lung Due to an Altered Dendritic Cell Cytokine Profile. American Journal of Pathology, 2006, 168, 1940-1950.	3.8	55