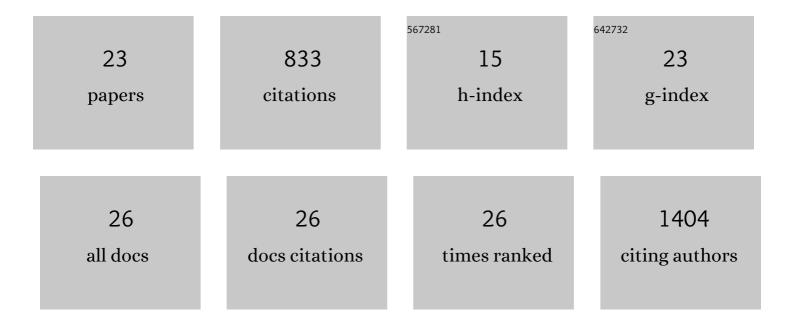
Mingfang Lu

List of Publications by Year in descending order

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MINCEANCLU

#	Article	IF	CITATIONS
1	Extracellular Acidity Reprograms Macrophage Metabolism and Innate Responsiveness. Journal of Immunology, 2021, 206, 3021-3031.	0.8	4
2	A host lipase prevents lipopolysaccharide-induced foam cell formation. IScience, 2021, 24, 103004.	4.1	6
3	Intestinal CD11b+ B Cells Ameliorate Colitis by Secreting Immunoglobulin A. Frontiers in Immunology, 2021, 12, 697725.	4.8	10
4	A highly conserved host lipase deacylates oxidized phospholipids and ameliorates acute lung injury in mice. ELife, 2021, 10, .	6.0	3
5	Temporal modulation of host aerobic glycolysis determines the outcome of Mycobacterium marinum infection. Fish and Shellfish Immunology, 2020, 96, 78-85.	3.6	5
6	Biochemical transformation of bacterial lipopolysaccharides by acyloxyacyl hydrolase reduces host injury and promotes recovery. Journal of Biological Chemistry, 2020, 295, 17842-17851.	3.4	19
7	CD1d highly expressed on DCs reduces lung tumor burden by enhancing antitumor immunity. Oncology Reports, 2019, 41, 2679-2688.	2.6	6
8	LPS inactivation by a host lipase allows lung epithelial cell sensitization for allergic asthma. Journal of Experimental Medicine, 2018, 215, 2397-2412.	8.5	44
9	TLR2 Promotes Clioma Immune Evasion by Downregulating MHC Class II Molecules in Microglia. Cancer Immunology Research, 2018, 6, 1220-1233.	3.4	64
10	Acyloxyacyl hydrolase promotes the resolution of lipopolysaccharide-induced acute lung injury. PLoS Pathogens, 2017, 13, e1006436.	4.7	51
11	LPS stimulates IgM production <i>inÂvivo</i> without help from non-B cells. Innate Immunity, 2016, 22, 307-315.	2.4	18
12	Altered inactivation of commensal LPS due to acyloxyacyl hydrolase deficiency in colonic dendritic cells impairs mucosal Th17 immunity. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 373-378.	7.1	69
13	Prolonged Triglyceride Storage in Macrophages: pHoTrumps pO2and TLR4. Journal of Immunology, 2014, 193, 1392-1397.	0.8	10
14	Toll-like Receptor Agonists Promote Prolonged Triglyceride Storage in Macrophages. Journal of Biological Chemistry, 2014, 289, 3001-3012.	3.4	96
15	Persistently Active Microbial Molecules Prolong Innate Immune Tolerance In Vivo. PLoS Pathogens, 2013, 9, e1003339.	4.7	32
16	Harvest and Culture of Mouse Peritoneal Macrophages. Bio-protocol, 2013, 3, .	0.4	15
17	The Transport and Inactivation Kinetics of Bacterial Lipopolysaccharide Influence Its Immunological Potency In Vivo. Journal of Immunology, 2011, 187, 3314-3320.	0.8	28
18	Chapter 2 Kill the Bacteria…and Also Their Messengers?. Advances in Immunology, 2009, 103, 29-48.	2.2	27

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#	Article	IF	CITATIONS
19	Host Inactivation of Bacterial Lipopolysaccharide Prevents Prolonged Tolerance Following Gram-Negative Bacterial Infection. Cell Host and Microbe, 2008, 4, 293-302.	11.0	80
20	A Host Lipase Detoxifies Bacterial Lipopolysaccharides in the Liver and Spleen. Journal of Biological Chemistry, 2007, 282, 13726-13735.	3.4	89
21	Lipopolysaccharide deacylation by an endogenous lipase controls innate antibody responses to Gram-negative bacteria. Nature Immunology, 2005, 6, 989-994.	14.5	69
22	Identification of Acyloxyacyl Hydrolase, a Lipopolysaccharide- Detoxifying Enzyme, in the Murine Urinary Tract. Infection and Immunity, 2004, 72, 3171-3178.	2.2	45
23	Stimulus-dependent Deacylation of Bacterial Lipopolysaccharide by Dendritic Cells. Journal of Experimental Medicine, 2003, 197, 1745-1754.	8.5	41