

Jianhua Li

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

2,600
citations

516710

16
h-index

610901

24
g-index

25
all docs

25
docs citations

25
times ranked

3962
citing authors

#	ARTICLE	IF	CITATIONS
1	A critical cysteine is required for HMGB1 binding to Toll-like receptor 4 and activation of macrophage cytokine release. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 11942-11947.	7.1	705
2	High Mobility Group Box Protein 1: An Endogenous Signal for Dendritic Cell Maturation and Th1 Polarization. <i>Journal of Immunology</i> , 2004, 173, 307-313.	0.8	403
3	The Endotoxin Delivery Protein HMGB1 Mediates Caspase-11-Dependent Lethality in Sepsis. <i>Immunity</i> , 2018, 49, 740-753.e7.	14.3	377
4	MD-2 is required for disulfide HMGB1-dependent TLR4 signaling. <i>Journal of Experimental Medicine</i> , 2015, 212, 5-14.	8.5	295
5	HMGB1 Enhances Immune Suppression by Facilitating the Differentiation and Suppressive Activity of Myeloid-Derived Suppressor Cells. <i>Cancer Research</i> , 2014, 74, 5723-5733.	0.9	189
6	7 Nicotinic Acetylcholine Receptor Signaling Inhibits Inflammasome Activation by Preventing Mitochondrial DNA Release. <i>Molecular Medicine</i> , 2014, 20, 350-358.	4.4	169
7	A novel PINK1- and PARK2-dependent protective neuroimmune pathway in lethal sepsis. <i>Autophagy</i> , 2016, 12, 2374-2385.	9.1	78
8	HMGB1-DNA complex-induced autophagy limits AIM2 inflammasome activation through RAGE. <i>Biochemical and Biophysical Research Communications</i> , 2014, 450, 851-856.	2.1	61
9	HMGB1 Mediates Anemia of Inflammation in Murine Sepsis Survivors. <i>Molecular Medicine</i> , 2015, 21, 951-958.	4.4	45
10	Identification of tetranectin-targeting monoclonal antibodies to treat potentially lethal sepsis. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	34
11	HMGB1 released from nociceptors mediates inflammation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	34
12	Enhanced Macrophage Pannexin 1 Expression and Hemichannel Activation Exacerbates Lethal Experimental Sepsis. <i>Scientific Reports</i> , 2019, 9, 160.	3.3	30
13	Serum Amyloid A Stimulates PKR Expression and HMGB1 Release Possibly through TLR4/RAGE Receptors. <i>Molecular Medicine</i> , 2015, 21, 515-525.	4.4	29
14	Identification of ethyl pyruvate as a NLRP3 inflammasome inhibitor that preserves mitochondrial integrity. <i>Molecular Medicine</i> , 2018, 24, 8.	4.4	29
15	Sequestering HMGB1 via DNA-Conjugated Beads Ameliorates Murine Colitis. <i>PLoS ONE</i> , 2014, 9, e103992.	2.5	24
16	High-Density Lipoprotein (HDL) Counter-Regulates Serum Amyloid A (SAA)-Induced sPLA2-IIe and sPLA2-V Expression in Macrophages. <i>PLoS ONE</i> , 2016, 11, e0167468.	2.5	24
17	HMGB1-mediated restriction of EPO signaling contributes to anemia of inflammation. <i>Blood</i> , 2022, 139, 3181-3193.	1.4	23
18	Endogenous Regulation and Pharmacological Modulation of Sepsis-Induced HMGB1 Release and Action: An Updated Review. <i>Cells</i> , 2021, 10, 2220.	4.1	14

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19	Monoclonal antibodies capable of binding SARS-CoV-2 spike protein receptor-binding motif specifically prevent GM-CSF induction. <i>Journal of Leukocyte Biology</i> , 2021, 111, 261-267.	3.3	13
20	Possible inhibition of GM-CSF production by SARS-CoV-2 spike-based vaccines. <i>Molecular Medicine</i> , 2021, 27, 49.	4.4	7
21	Emetine Di-HCl Attenuates Type 1 Diabetes Mellitus in Mice. <i>Molecular Medicine</i> , 2016, 22, 585-596.	4.4	5
22	EGCG induces G-CSF expression and neutrophilia in experimental sepsis. <i>Immunologic Research</i> , 2015, 63, 144-152.	2.9	4
23	Human Dermcidin Protects Mice Against Hepatic Ischemia-Reperfusion-Induced Local and Remote Inflammatory Injury. <i>Frontiers in Immunology</i> , 2021, 12, 821154.	4.8	4
24	Time to Develop Therapeutic Antibodies Against Harmless Proteins Colluding with Sepsis Mediators?. <i>ImmunoTargets and Therapy</i> , 2020, Volume 9, 157-166.	5.8	2