

HMGB1, IL-1 β , IL-33 and S100 proteins: dual-function a

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The Wnt Blows: On the Functional Role of Wnt Signaling in Mycobacterium tuberculosis Infection and Beyond. <i>Frontiers in Immunology</i> , 2016, 7, 635.	2.2	25
2	S100-alarmins: potential therapeutic targets for arthritis. <i>Expert Opinion on Therapeutic Targets</i> , 2017, 21, 738-750.	1.5	38
3	Matrix metalloproteinases as regulators of inflammatory processes. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2017, 1864, 2036-2042.	1.9	182
4	HMGB1, an innate alarmin, plays a critical role in chronic inflammation of adipose tissue in obesity. <i>Molecular and Cellular Endocrinology</i> , 2017, 454, 103-111.	1.6	68
5	TGF- β 1 Suppresses IL-33-Induced Mast Cell Function. <i>Journal of Immunology</i> , 2017, 199, 866-873.	0.4	41
6	Editorial: Modulation of HMGB1 holds promise for managing sepsis immune paralysis. <i>Journal of Leukocyte Biology</i> , 2017, 101, 1273-1275.	1.5	5
7	Reduction of Myocardial Ischemia-Induced Reperfusion Injury by Inhibiting Interleukin-1 Alpha. <i>Journal of Cardiovascular Pharmacology</i> , 2017, 69, 156-160.	0.8	31
8	Serum Levels of Interleukin 33 and Soluble ST2 Are Associated with the Extent of Disease Activity and Cutaneous Manifestations in Patients with Active Adult-onset Still's Disease. <i>Journal of Rheumatology</i> , 2017, 44, 740-747.	1.0	15
9	HMGB1-TLR4-IL23-IL17A axis promotes paraquat-induced acute lung injury by mediating neutrophil infiltration in mice. <i>Scientific Reports</i> , 2017, 7, 597.	1.6	46
10	HMGB1 mediates <i>Aspergillus fumigatus</i> -induced inflammatory response in alveolar macrophages of COPD mice via activating MyD88/NF- κ B and syk/PI3K signalings. <i>International Immunopharmacology</i> , 2017, 53, 125-132.	1.7	28
11	Alarmins and immunity. <i>Immunological Reviews</i> , 2017, 280, 41-56.	2.8	280
12	NMI and IFP35 serve as proinflammatory DAMPs during cellular infection and injury. <i>Nature Communications</i> , 2017, 8, 950.	5.8	63
13	The peritoneum: healing, immunity, and diseases. <i>Journal of Pathology</i> , 2017, 243, 137-147.	2.1	93
14	Do advanced glycation end-products cause food allergy?. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2017, 17, 325-331.	1.1	24
15	Innate immunity and inflammation. <i>Cellular and Molecular Immunology</i> , 2017, 14, 1-3.	4.8	117
16	Key Events Participating in the Pathogenesis of Alcoholic Liver Disease. <i>Biomolecules</i> , 2017, 7, 9.	1.8	50
17	Innate Immunity to Mucosal <i>Candida</i> Infections. <i>Journal of Fungi (Basel, Switzerland)</i> , 2017, 3, 60.	1.5	51
18	Different Regulation of Interleukin-1 Production and Activity in Monocytes and Macrophages: Innate Memory as an Endogenous Mechanism of IL-1 Inhibition. <i>Frontiers in Pharmacology</i> , 2017, 8, 335.	1.6	50

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19	Advances in Proteomic Techniques for Cytokine Analysis: Focus on Melanoma Research. International Journal of Molecular Sciences, 2017, 18, 2697.	1.8	61
20	Trypanosoma cruzi High Mobility Group B (TcHMGB) can act as an inflammatory mediator on mammalian cells. PLoS Neglected Tropical Diseases, 2017, 11, e0005350.	1.3	5
21	Unconventional Pathways of Secretion Contribute to Inflammation. International Journal of Molecular Sciences, 2017, 18, 102.	1.8	43
22	Dysregulated Th1 Immune and Vascular Responses in Scrub Typhus Pathogenesis. Journal of Immunology, 2018, 200, 1233-1240.	0.4	30
23	Deficiency of S100B confers resistance to experimental diabetes in mice. Experimental Cell Research, 2018, 365, 129-137.	1.2	8
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26	Interleukin 1 β (IL-1 β) Promotes Pathogenic Immature Myeloid Cells and IL-1 β Favors Protective Mature Myeloid Cells During Acute Lung Infection. Journal of Infectious Diseases, 2018, 217, 1481-1490.	1.9	11
27	Danger signals in trauma. European Journal of Trauma and Emergency Surgery, 2018, 44, 301-316.	0.8	46
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38	Pathogenic stromal cells as therapeutic targets in joint inflammation. <i>Nature Reviews Rheumatology</i> , 2018, 14, 714-726.	3.5	81
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41	Longitudinal changes in the expression of IL-33 and IL-33 regulated genes in relapsing remitting MS. <i>PLoS ONE</i> , 2018, 13, e0208755.	1.1	5
42	Interleukin-33 in Systemic Sclerosis: Expression and Pathogenesis. <i>Frontiers in Immunology</i> , 2018, 9, 2663.	2.2	18
43	HMGB1/autophagy pathway mediates the atrophic effect of TGF- β 1 in denervated skeletal muscle. <i>Cell Communication and Signaling</i> , 2018, 16, 97.	2.7	29
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52	Genetic screen in myeloid cells identifies TNF- β autocrine secretion as a factor increasing MDSC suppressive activity via Nos2 up-regulation. <i>Scientific Reports</i> , 2018, 8, 13399.	1.6	19
53	Damage-Associated Molecular Patterns in Inflammatory Diseases. <i>Immune Network</i> , 2018, 18, e27.	1.6	687
54	The interstitium in cardiac repair: role of the immune-stromal cell interplay. <i>Nature Reviews Cardiology</i> , 2018, 15, 601-616.	6.1	94

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63	The Immunopathophysiology of Endometriosis. <i>Trends in Molecular Medicine</i> , 2018, 24, 748-762.	3.5	275
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74	Divergent Roles for the IL-1 Family in Gastrointestinal Homeostasis and Inflammation. <i>Frontiers in Immunology</i> , 2019, 10, 1266.	2.2	46
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83	Interleukin-1-related activity and hypocretin-1 in cerebrospinal fluid contribute to fatigue in primary Sjögren's syndrome. <i>Journal of Neuroinflammation</i> , 2019, 16, 102.	3.1	19
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107	DAMP-sensing receptors in sterile inflammation and inflammatory diseases. <i>Nature Reviews Immunology</i> , 2020, 20, 95-112.	10.6	920
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128	IL-33â€™ Stimulated Murine Mast Cells Polarize Alternatively Activated Macrophages, Which Suppress T Cells That Mediate Experimental Autoimmune Encephalomyelitis. <i>Journal of Immunology</i> , 2020, 205, 1909-1919.	0.4	13
129	Involvement of SNARE Protein Interaction for Non-classical Release of DAMPs/Alarmins Proteins, Prothymosin Alpha and S100A13. <i>Cellular and Molecular Neurobiology</i> , 2021, 41, 1817-1828.	1.7	2
130	Necroptosis in Hepatosteatotic Ischaemia-Reperfusion Injury. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5931.	1.8	21
131	Zika virus exposure affects neuron-glia communication in the hippocampal slices of adult rats. <i>Scientific Reports</i> , 2020, 10, 21604.	1.6	15
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142	Cardiodynamic state is associated with systemic inflammation and fatal acuteâ€™ onâ€™ chronic liver failure. <i>Liver International</i> , 2020, 40, 1457-1466.	1.9	46
143	The Role of Danger Associated Molecular Patterns in Human Fetal Membrane Weakening. <i>Frontiers in Physiology</i> , 2020, 11, 602.	1.3	24
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145	Cell death in the gut epithelium and implications for chronic inflammation. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2020, 17, 543-556.	8.2	179

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147	IL-33/IL-31 Axis in Osteoporosis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1239.	1.8	41
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149	Blockade of extracellular high-mobility group box 1 attenuates inflammation-mediated damage and haze grade in mice with corneal wounds. <i>International Immunopharmacology</i> , 2020, 83, 106468.	1.7	25
150	The clearance of dead cells by efferocytosis. <i>Nature Reviews Molecular Cell Biology</i> , 2020, 21, 398-414.	16.1	395
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153	Immunohistochemical evaluation of Langerhans cells in oral lichen planus and oral lichenoid lesions. <i>Archives of Oral Biology</i> , 2021, 124, 105027.	0.8	9
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