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List of Publications by Year
in descending order

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42 papers	3,083 citations	331670 21 h-index	315739 38 g-index
44 all docs	44 docs citations	44 times ranked	5883 citing authors

#	Article	IF	Citations
1	Expression of sterile-Î± and armadillo motif containing protein (SARM) in rheumatoid arthritis monocytes correlates with TLR2-induced IL-1Î² and disease activity. Rheumatology, 2021, 60, 5843-5853.	1.9	11
2	TLR expression profiles are a function of disease status in rheumatoid arthritis and experimental arthritis. Journal of Autoimmunity, 2021, 118, 102597.	6.5	19
3	Contribution of Toll-Like Receptors and the NLRP3 Inflammasome in Rheumatoid Arthritis Pathophysiology. ImmunoTargets and Therapy, 2021, Volume 10, 285-298.	5.8	15
4	The One That Got Away: How Macrophage-Derived IL-1Î² Escapes the Mycolactone-Dependent Sec61 Blockade in Buruli Ulcer. Frontiers in Immunology, 2021, 12, 788146.	4.8	6
5	TLR1/2 and 5 induce elevated cytokine levels from rheumatoid arthritis monocytes independent of ACPA or RF autoantibody status. Rheumatology, 2020, 59, 3533-3539.	1.9	9
6	Structural Modification of the Antidepressant Mianserin Suggests That Its Anti-inflammatory Activity May Be Independent of 5-Hydroxytryptamine Receptors. Frontiers in Immunology, 2019, 10, 1167.	4.8	5
7	I093â€ƒMolecular regulation of toll-like receptor signalling in systemic lupus erythematosus and rheumatoid arthritis. Rheumatology, 2019, 58, .	1.9	0
8	Precipitation of Soluble Uric Acid Is Necessary for In Vitro Activation of the NLRP3 Inflammasome in Primary Human Monocytes. Journal of Rheumatology, 2019, 46, 1141-1150.	2.0	19
9	Differential induction of nuclear factor-like 2 signature genes with toll-like receptor stimulation. Free Radical Biology and Medicine, 2019, 135, 245-250.	2.9	8
10	Engineering of <scp>TIMP</scp>â€3 as a <scp>LAP</scp>â€fusion protein for targeting to sites of inflammation. Journal of Cellular and Molecular Medicine, 2019, 23, 1617-1621.	3.6	9
11	A feasibility study exploring the role of pre-operative assessment when examining the mechanism of â€˜chemo-brainâ€™ in breast cancer patients. SpringerPlus, 2016, 5, 390.	1.2	24
12	Oligodeoxynucleotide inhibition of Tollâ€like receptors 3, 7, 8, and 9 suppresses cytokine production in a human rheumatoid arthritis model. European Journal of Immunology, 2016, 46, 772-781.	2.9	23
13	AB0176â€…Increased Toll-Like Receptor 5 Signalling and IL-6 Production in Monocytes from Patients with Systemic Lupus Erythematosus. Annals of the Rheumatic Diseases, 2015, 74, 949.2-949.	0.9	0
14	Simvastatin Inhibits Toll-like Receptor 8 (TLR8) Signaling in Primary Human Monocytes and Spontaneous Tumor Necrosis Factor Production from Rheumatoid Synovial Membrane Cultures. Molecular Medicine, 2015, 21, 726-734.	4.4	12
15	Pattern recognition receptors as potential therapeutic targets in inflammatory rheumatic disease. Arthritis Research and Therapy, 2015, 17, 122.	3.5	56
16	Advances in Toll-like receptor biology: Modes of activation by diverse stimuli. Critical Reviews in Biochemistry and Molecular Biology, 2015, 50, 359-379.	5.2	71
17	Emerging Role of Endosomal Toll-Like Receptors in Rheumatoid Arthritis. Frontiers in Immunology, 2014, 5, 1.	4.8	584
18	Linkage of inflammation and oxidative stress via release of glutathionylated peroxiredoxin-2, which acts as a danger signal. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 12157-12162.	7.1	293

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19	1.61â€...T-cells expressing TLR4 and CXCR4 are associated with an RA diagnostic in early inflammatory arthritis. Annals of the Rheumatic Diseases, 2014, 73, A26.2-A27.	0.9	0
20	Investigation of the role of endosomal Toll-like receptors in murine collagen-induced arthritis reveals a potential role for TLR7 in disease maintenance. Arthritis Research and Therapy, 2012, 14, R142.	3.5	43
21	Fluoxetine and citalopram exhibit potent antiinflammatory activity in human and murine models of rheumatoid arthritis and inhibit tollâ€like receptors. Arthritis and Rheumatism, 2010, 62, 683-693.	6.7	149
22	Modulation of toll-like receptor function has therapeutic potential in autoimmune disease. Expert Opinion on Biological Therapy, 2010, 10, 1703-1716.	3.1	23
23	Induction of TLR Tolerance in Human Macrophages by Adiponectin: Does LPS Play a Role?. Scandinavian Journal of Immunology, 2009, 69, 329-336.	2.7	26
24	Tenascin-C is an endogenous activator of Toll-like receptor 4 that is essential for maintaining inflammation in arthritic joint disease. Nature Medicine, 2009, 15, 774-780.	30.7	625
25	Targeting Toll-like Receptors in Autoimmunity. Current Drug Targets, 2009, 10, 1139-1155.	2.1	38
26	Inhibitors of TLR8 Reduce TNF Production from Human Rheumatoid Synovial Membrane Cultures. Journal of Immunology, 2008, 181, 8002-8009.	0.8	85
27	Could toll-like receptors provide a missing link in chronic inflammation in rheumatoid arthritis? Lessons from a study on human rheumatoid tissue. Annals of the Rheumatic Diseases, 2007, 66, iii81-iii86.	0.9	18
28	Key differences in TLR3/poly I:C signaling and cytokine induction by human primary cells: a phenomenon absent from murine cell systems. Blood, 2007, 110, 3245-3252.	1.4	133
29	Selective Use of TRAM in Lipopolysaccharide (LPS) and Lipoteichoic Acid (LTA) Induced NF-ÎºB Activation and Cytokine Production in Primary Human Cells: TRAM Is an Adaptor for LPS and LTA Signaling. Journal of Immunology, 2007, 178, 2148-2154.	0.8	38
30	The Toll-Like Receptor Adaptor Proteins MyD88 and Mal/TIRAP Contribute to the Inflammatory and Destructive Processes in a Human Model of Rheumatoid Arthritis. American Journal of Pathology, 2007, 170, 518-525.	3.8	167
31	Toll-like receptors and rheumatoid arthritis: is there a connection?. , 2006, , 19-40.		2
32	Toll-like receptors: a new target in rheumatoid arthritis?. Expert Review of Clinical Immunology, 2006, 2, 585-599.	3.0	21
33	Molecular therapeutic targets in rheumatoid arthritis. Expert Reviews in Molecular Medicine, 2005, 7, 1-20.	3.9	29
34	Pathogenic role of TNFÎ± in rheumatoid arthritis. Drug Discovery Today Disease Mechanisms, 2005, 2, 367-375.	0.8	5
35	The toll-like receptor-nuclear factor kB pathway in rheumatoid arthritis. Frontiers in Bioscience - Landmark, 2005, 10, 2478.	3.0	62
36	Endotoxin signaling in human macrophages: signaling via an alternate mechanism. Journal of Endotoxin Research, 2004, 10, 445-452.	2.5	5

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37	Distinct pathways of LPS-induced NF-Î²B activation and cytokine production in human myeloid and nonmyeloid cells defined by selective utilization of MyD88 and Mal/TIRAP. Blood, 2004, 103, 2229-2237.	1.4	186
38	Apolipoprotein E (apoE) isoforms differentially induce nitric oxide production in endothelial cells. FEBS Letters, 2003, 540, 181-187.	2.8	60
39	Intracellular Localization of Endothelial Cell Annexins Is Differentially Regulated by Oxidative Stress. Experimental Cell Research, 2002, 274, 254-263.	2.6	31
40	Is NF-ÂB a useful therapeutic target in rheumatoid arthritis?. Annals of the Rheumatic Diseases, 2002, 61, 13ii-18.	0.9	75
41	Cell-derived Apolipoprotein E (ApoE) Particles Inhibit Vascular Cell Adhesion Molecule-1 (VCAM-1) Expression in Human Endothelial Cells. Journal of Biological Chemistry, 2001, 276, 46011-46016.	3.4	81
42	Annexins and Membrane Fusion. , 2000, 34, 73-131.		13