

IL-37 inhibits the maturation of dendritic cells through

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Dendritic cells aggregate inflammation in experimental osteoarthritis through a toll-like receptor (TLR)-dependent machinery response to challenges. <i>Life Sciences</i> , 2019, 238, 116920.	2.0	17
2	IL-37 Plays a Beneficial Role in Patients with Acute Coronary Syndrome. <i>Mediators of Inflammation</i> , 2019, 2019, 1-14.	1.4	16
3	The role of IL-37 in skin and connective tissue diseases. <i>Biomedicine and Pharmacotherapy</i> , 2020, 122, 109705.	2.5	38
4	Serum interleukin-37 (IL-37) and its gene polymorphism in Iranian Behcet's disease patients: Association with disease manifestations and activity. <i>Meta Gene</i> , 2020, 26, 100794.	0.3	3
5	Novel immune biomarkers in complex regional pain syndrome. <i>Journal of Neuroimmunology</i> , 2020, 347, 577330.	1.1	14
6	Roles of novel IL-1 family (IL-36, IL-37, and IL-38) members in chronic brucellosis. <i>Cytokine</i> , 2020, 135, 155211.	1.4	8
7	Dendritic Cells and T Cells, Partners in Atherogenesis and the Translating Road Ahead. <i>Frontiers in Immunology</i> , 2020, 11, 1456.	2.2	23
8	IL-37 inhibits M1-like macrophage activation to ameliorate temporomandibular joint inflammation through the NLRP3 pathway. <i>Rheumatology</i> , 2020, 59, 3070-3080.	0.9	35
9	A new target for the treatment of inflammatory bowel disease: Interleukin-37. <i>International Immunopharmacology</i> , 2020, 83, 106391.	1.7	9
10	Potential efficacy of dendritic cell immunomodulation in the treatment of osteoarthritis. <i>Rheumatology</i> , 2021, 60, 507-517.	0.9	17
11	IL-37 "a putative therapeutic agent in cardiovascular diseases. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2022, 115, 719-725.	0.2	5
12	IL-37-induced activation of glycogen synthase kinase 3 ^β promotes IL-1R8/SigIRR phosphorylation, internalization, and degradation in lung epithelial cells. <i>Journal of Cellular Physiology</i> , 2021, 236, 5676-5685.	2.0	8
13	Circulating IL-37 levels are elevated in patients with hypertension. <i>Experimental and Therapeutic Medicine</i> , 2021, 21, 558.	0.8	8
14	Reduced CXCL1 production by endogenous IL-37 expressing dendritic cells does not affect T cell activation. <i>PLoS ONE</i> , 2021, 16, e0251809.	1.1	0
15	Elevated levels of interleukin-35 and interleukin-37 in adult patients with obstructive sleep apnea. <i>Journal of Clinical Laboratory Analysis</i> , 2021, 35, e23790.	0.9	4
16	Reduced IL-37 gene expression and CD8 ⁺ lymphocytes in patients with metastatic breast cancer. <i>Breast Disease</i> , 2021, 40, 235-240.	0.4	3
17	Current Understanding of IL-37 in Human Health and Disease. <i>Frontiers in Immunology</i> , 2021, 12, 696605.	2.2	75
18	IL-37b alleviates endothelial cell apoptosis and inflammation in Kawasaki disease through IL-1R8 pathway. <i>Cell Death and Disease</i> , 2021, 12, 575.	2.7	21

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19	Mast Cell Cytokines IL-1, IL-33, and IL-36 Mediate Skin Inflammation in Psoriasis: A Novel Therapeutic Approach with the Anti-Inflammatory Cytokines IL-37, IL-38, and IL-1Ra. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8076.	1.8	40
20	The Role of IL-37 and IL-38 in Obstetrics Abnormalities. <i>Frontiers in Medicine</i> , 2021, 8, 737084.	1.2	4
21	Clinical Implications of IL-32, IL-34 and IL-37 in Atherosclerosis: Speculative Role in Cardiovascular Manifestations of COVID-19. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 630767.	1.1	18
22	Recombinant human IL-37 inhibited endometriosis development in a mouse model through increasing Th1/Th2 ratio by inducing the maturation of dendritic cells. <i>Reproductive Biology and Endocrinology</i> , 2021, 19, 128.	1.4	7
23	Role of IL-37- and IL-37-Treated Dendritic Cells in Acute Coronary Syndrome. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-9.	1.9	6
24	Interleukin 37's role in promoting nerve repair and attenuating immune rejection of peripheral nerve xenografts in mice. <i>Transplant Immunology</i> , 2022, , 101550.	0.6	0
25	The Role of IL-37 and IL-38 in Colorectal Cancer. <i>Frontiers in Medicine</i> , 2022, 9, 811025.	1.2	3
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27	The intellectual base and research fronts of IL-37: A bibliometric review of the literature from WoSCC. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	13
28	Atorvastatin-induced tolerogenic dendritic cells improve cardiac remodeling by suppressing TLR-4/NF- κ B activation after myocardial infarction. <i>Inflammation Research</i> , 2023, 72, 13-25.	1.6	6
29	The role of IL-35 and IL-37 in breast cancer – potential therapeutic targets for precision medicine. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	2
30	Interleukin-37 promotes DMBA/TPA skin cancer through SIGIRR-mediated inhibition of glycolysis in CD103 ⁺ DC cells. <i>MedComm</i> , 2023, 4, .	3.1	0
33	Regulation of toll-like receptor (TLR) signaling pathways in atherosclerosis: from mechanisms to targeted therapeutics. <i>Acta Pharmacologica Sinica</i> , 2023, 44, 2358-2375.	2.8	4