

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. Life Sciences, 2019, 238, 116920.	4.3	17
2	IL-37 Plays a Beneficial Role in Patients with Acute Coronary Syndrome. Mediators of Inflammation, 2019, 2019, 1-14.	3.0	16
3	The role of IL-37 in skin and connective tissue diseases. Biomedicine and Pharmacotherapy, 2020, 122, 109705.	5.6	38
4	Serum interleukin-37 (IL-37) and its gene polymorphism in Iranian Behcet's disease patients: Association with disease manifestations and activity. Meta Gene, 2020, 26, 100794.	0.6	3
5	Novel immune biomarkers in complex regional pain syndrome. Journal of Neuroimmunology, 2020, 347, 577330.	2.3	14
6	Roles of novel IL-1 family (IL-36, IL-37, and IL-38) members in chronic brucellosis. Cytokine, 2020, 135, 155211.	3.2	8
7	Dendritic Cells and T Cells, Partners in Atherogenesis and the Translating Road Ahead. Frontiers in Immunology, 2020, 11, 1456.	4.8	23
8	IL-37 inhibits M1-like macrophage activation to ameliorate temporomandibular joint inflammation through the NLRP3 pathway. Rheumatology, 2020, 59, 3070-3080.	1.9	35
9	A new target for the treatment of inflammatory bowel disease: Interleukin-37. International Immunopharmacology, 2020, 83, 106391.	3.8	9
10	Potential efficacy of dendritic cell immunomodulation in the treatment of osteoarthritis. Rheumatology, 2021, 60, 507-517.	1.9	17
11	IL-37 is a putative therapeutic agent in cardiovascular diseases. QJM - Monthly Journal of the Association of Physicians, 2022, 115, 719-725.	0.5	5
12	IL-37-induced activation of glycogen synthase kinase 3 β promotes IL-1R8/SigIRR phosphorylation, internalization, and degradation in lung epithelial cells. Journal of Cellular Physiology, 2021, 236, 5676-5685.	4.1	8
13	Circulating IL-37 levels are elevated in patients with hypertension. Experimental and Therapeutic Medicine, 2021, 21, 558.	1.8	8
14	Reduced CXCL1 production by endogenous IL-37 expressing dendritic cells does not affect T cell activation. PLoS ONE, 2021, 16, e0251809.	2.5	0
15	Elevated levels of interleukin-35 and interleukin-37 in adult patients with obstructive sleep apnea. Journal of Clinical Laboratory Analysis, 2021, 35, e23790.	2.1	4
16	Reduced IL-37 gene expression and CD8 $^{+}$ lymphocytes in patients with metastatic breast cancer. Breast Disease, 2021, 40, 235-240.	0.8	3
17	Current Understanding of IL-37 in Human Health and Disease. Frontiers in Immunology, 2021, 12, 696605.	4.8	75
18	IL-37b alleviates endothelial cell apoptosis and inflammation in Kawasaki disease through IL-1R8 pathway. Cell Death and Disease, 2021, 12, 575.	6.3	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. International Journal of Molecular Sciences, 2021, 22, 8076.	4.1	40
20	The Role of IL-37 and IL-38 in Obstetrics Abnormalities. Frontiers in Medicine, 2021, 8, 737084.	2.6	4
21	Clinical Implications of IL-32, IL-34 and IL-37 in Atherosclerosis: Speculative Role in Cardiovascular Manifestations of COVID-19. Frontiers in Cardiovascular Medicine, 2021, 8, 630767.	2.4	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. Reproductive Biology and Endocrinology, 2021, 19, 128.	3.3	7
23	Role of IL-37- and IL-37-Treated Dendritic Cells in Acute Coronary Syndrome. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-9.	4.0	6
24	Interleukin 37's role in promoting nerve repair and attenuating immune rejection of peripheral nerve xenografts in mice. Transplant Immunology, 2022, , 101550.	1.2	0
25	The Role of IL-37 and IL-38 in Colorectal Cancer. Frontiers in Medicine, 2022, 9, 811025.	2.6	3
26	IL-37 overexpression promotes endometrial regenerative cell-mediated inhibition of cardiac allograft rejection. Stem Cell Research and Therapy, 2022, 13, .	5.5	3
27	The intellectual base and research fronts of IL-37: A bibliometric review of the literature from WoSCC. Frontiers in Immunology, 0, 13, .	4.8	13
28	Atorvastatin-induced tolerogenic dendritic cells improve cardiac remodeling by suppressing TLR-4/NF- κ B activation after myocardial infarction. Inflammation Research, 2023, 72, 13-25.	4.0	6
29	The role of IL-35 and IL-37 in breast cancer “ potential therapeutic targets for precision medicine. Frontiers in Oncology, 0, 12, .	2.8	2
30	Interleukin-37 promotes DMBA/TPA skin cancer through SIGIRR-mediated inhibition of glycolysis in CD103 ⁺ DC cells. MedComm, 2023, 4, .	7.2	0
31	IL-37 suppresses macrophage ferroptosis to attenuate diabetic atherosclerosis via the NRF2 pathway. Experimental and Therapeutic Medicine, 2023, 25, .	1.8	4
32	Exogenous Interleukin-37 Alleviates Hepatitis with Reduced Dendritic Cells and Induced Regulatory T Cells in Acute Murine Cytomegalovirus Infection. Journal of Immunology Research, 2023, 2023, 1-13.	2.2	0
33	Regulation of toll-like receptor (TLR) signaling pathways in atherosclerosis: from mechanisms to targeted therapeutics. Acta Pharmacologica Sinica, 2023, 44, 2358-2375.	6.1	4
34	Novel insights into IL-37: an anti-inflammatory cytokine with emerging roles in anti-cancer process. Frontiers in Immunology, 0, 14, .	4.8	1