

# Adrian Achuthan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8923732/publications.pdf>

Version: 2024-02-01

30  
papers

1,798  
citations

394390

19  
h-index

552766

26  
g-index

30  
all docs

30  
docs citations

30  
times ranked

3449  
citing authors

#	ARTICLE	IF	CITATIONS
1	Type I interferon antagonism of the JMJD3-IRF4 pathway modulates macrophage activation and polarization. Cell Reports, 2022, 39, 110719.	6.4	13
2	Targeting GM-CSF in inflammatory and autoimmune disorders. Seminars in Immunology, 2021, 54, 101523.	5.6	24
3	&lt;p&gt;GM-CSF: A Promising Target in Inflammation and Autoimmunity&lt;/p&gt;. ImmunoTargets and Therapy, 2020, Volume 9, 225-240.	5.8	59
4	IL-23 in arthritic and inflammatory pain development in mice. Arthritis Research and Therapy, 2020, 22, 123.	3.5	10
5	CCL17 in Inflammation and Pain. Journal of Immunology, 2020, 205, 213-222.	0.8	21
6	Targeting GM-CSF for collagenase-induced osteoarthritis pain and disease in mice. Osteoarthritis and Cartilage, 2020, 28, 486-491.	1.3	28
7	Glucocorticoids ameliorate arthritis through epigenetic regulation of CCL17 production. FASEB Journal, 2020, 34, 1-1.	0.5	0
8	Macrophage spatial heterogeneity in gastric cancer defined by multiplex immunohistochemistry. Nature Communications, 2019, 10, 3928.	12.8	210
9	GM-CSF&acirc; and IRF4-Dependent Signaling Can Regulate Myeloid Cell Numbers and the Macrophage Phenotype during Inflammation. Journal of Immunology, 2019, 202, 3033-3040.	0.8	28
10	AB0123&acirc;...CCL17 IN SYNOVIAL FLUID AND PLASMA OF PATIENTS WITH ACTIVE RHEUMATOID ARTHRITIS. , 2019, , .		0
11	Autocrine IFN-I inhibits isocitrate dehydrogenase in the TCA cycle of LPS-stimulated macrophages. Journal of Clinical Investigation, 2019, 129, 4239-4244.	8.2	45
12	Glucocorticoids promote apoptosis of proinflammatory monocytes by inhibiting ERK activity. Cell Death and Disease, 2018, 9, 267.	6.3	50
13	Cytokine-Induced Acute Inflammatory Monoarticular Arthritis. Methods in Molecular Biology, 2018, 1784, 215-223.	0.9	1
14	CCL17 blockade as a therapy for osteoarthritis pain and disease. Arthritis Research and Therapy, 2018, 20, 62.	3.5	71
15	CSF-1 in Inflammatory and Arthritic Pain Development. Journal of Immunology, 2018, 201, 2042-2053.	0.8	22
16	Epigenetic and transcriptional regulation of IL4-induced CCL17 production in human monocytes and murine macrophages. Journal of Biological Chemistry, 2018, 293, 11415-11423.	3.4	44
17	TNF and granulocyte macrophage-colony stimulating factor interdependence mediates inflammation via CCL17. JCI Insight, 2018, 3, .	5.0	36
18	G-CSF Receptor Blockade Ameliorates Arthritic Pain and Disease. Journal of Immunology, 2017, 198, 3565-3575.	0.8	28

#	ARTICLE	IF	CITATIONS
19	Metabolic Remodeling, Inflammasome Activation, and Pyroptosis in Macrophages Stimulated by <i>Porphyromonas gingivalis</i> and Its Outer Membrane Vesicles. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017, 7, 351.	3.9	138
20	Colony Stimulating Factors (CSFs). , 2016, , 586-596.		1
21	IRF6 Regulates the Expression of IL-36 $\beta$ by Human Oral Epithelial Cells in Response to <i>Porphyromonas gingivalis</i> . <i>Journal of Immunology</i> , 2016, 196, 2230-2238.	0.8	42
22	Granulocyte macrophage colony-stimulating factor induces CCL17 production via IRF4 to mediate inflammation. <i>Journal of Clinical Investigation</i> , 2016, 126, 3453-3466.	8.2	129
23	<i>Porphyromonas gingivalis</i> -derived RgpA-Kgp Complex Activates the Macrophage Urokinase Plasminogen Activator System. <i>Journal of Biological Chemistry</i> , 2015, 290, 16031-16042.	3.4	21
24	Urokinase Plasminogen Activator Is a Central Regulator of Macrophage Three-Dimensional Invasion, Matrix Degradation, and Adhesion. <i>Journal of Immunology</i> , 2014, 192, 3540-3547.	0.8	51
25	Colony stimulating factors and myeloid cell biology in health and disease. <i>Trends in Immunology</i> , 2013, 34, 81-89.	6.8	241
26	Defining GM-CSF $\alpha$ and Macrophage-CSF $\alpha$ -Dependent Macrophage Responses by In Vitro Models. <i>Journal of Immunology</i> , 2012, 188, 5752-5765.	0.8	429
27	Role of SNARE proteins in the pathogenesis of HIV. <i>FASEB Journal</i> , 2010, 24, 853.1.	0.5	0
28	Regulation of the Endosomal SNARE Protein Syntaxin 7 by Colony-Stimulating Factor 1 in Macrophages. <i>Molecular and Cellular Biology</i> , 2008, 28, 6149-6159.	2.3	23
29	A potential role for the Src-like adapter protein SLAP-2 in signaling by the colony stimulating factor-1 receptor. <i>FEBS Journal</i> , 2006, 273, 1791-1804.	4.7	15
30	CpG DNA enhances macrophage cell spreading by promoting the Src-family kinase-mediated phosphorylation of paxillin. <i>Cellular Signalling</i> , 2006, 18, 2252-2261.	3.6	18