Sahil Mahajan

List of Publications by Year in descending order

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623734 677142 22 741 14 22 h-index citations g-index papers 22 22 22 1316 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Diacylglycerol Kinase ζ Regulates Macrophage Responses in Juvenile Arthritis and Cytokine Storm Syndrome Mouse Models. Journal of Immunology, 2020, 204, 137-146.	0.8	9
2	Tmem178 negatively regulates store-operated calcium entry in myeloid cells via association with STIM1. Journal of Autoimmunity, 2019, 101, 94-108.	6.5	12
3	Plc \hat{I}^3 2/Tmem178 dependent pathway in myeloid cells modulates the pathogenesis of cytokine storm syndrome. Journal of Autoimmunity, 2019, 100, 62-74.	6.5	25
4	An Accord of Nuclear Receptor Expression in M. tuberculosis Infected Macrophages and Dendritic Cells. Scientific Reports, 2018, 8, 2296.	3.3	13
5	AIRE promotes androgen-independent prostate cancer by directly regulating IL-6 and modulating tumor microenvironment. Oncogenesis, 2018, 7, 43.	4.9	20
6	Phospholipase Cγ1 (PLCγ1) Controls Osteoclast Numbers via Colony-stimulating Factor 1 (CSF-1)-dependent Diacylglycerol/β-Catenin/CyclinD1 Pathway. Journal of Biological Chemistry, 2017, 292, 1178-1186.	3.4	12
7	Human Xenobiotic Nuclear Receptor PXR Augments <i>Mycobacterium tuberculosis</i> Journal of Immunology, 2016, 197, 244-255.	0.8	27
8	Dickkopf-related protein 1 (Dkk1) regulates the accumulation and function of myeloid derived suppressor cells in cancer. Journal of Experimental Medicine, 2016, 213, 827-840.	8.5	114
9	Nuclear receptor expression atlas in BMDCs: Nr4a2 restricts immunogenicity of BMDCs and impedes EAE. European Journal of Immunology, 2016, 46, 1842-1853.	2.9	13
10	Frienemies of infection: A chronic case of host nuclear receptors acting as cohorts or combatants of infection. Critical Reviews in Microbiology, 2016, 42, 526-534.	6.1	8
11	Lipoprotein LprI of Mycobacterium tuberculosis Acts as a Lysozyme Inhibitor. Journal of Biological Chemistry, 2016, 291, 2938-2953.	3.4	37
12	Dickkopf-related protein 1 (Dkk1) regulates the accumulation and function of myeloid derived suppressor cells in cancer. Journal of Cell Biology, 2016, 213, 21310IA66.	5.2	1
13	ONRLDBâ€"manually curated database of experimentally validated ligands for orphan nuclear receptors: insights into new drug discovery. Database: the Journal of Biological Databases and Curation, 2015, 2015, bav112.	3.0	16
14	Nuclear Receptor Nr4a2 Promotes Alternative Polarization of Macrophages and Confers Protection in Sepsis. Journal of Biological Chemistry, 2015, 290, 18304-18314.	3.4	69
15	The Active Form of Vitamin D Transcriptionally Represses Smad7 Signaling and Activates Extracellular Signal-regulated Kinase (ERK) to Inhibit the Differentiation of a Inflammatory T Helper Cell Subset and Suppress Experimental Autoimmune Encephalomyelitis. Journal of Biological Chemistry, 2015, 290, 12222-12236.	3.4	34
16	<i>Mycobacterium tuberculosis</i> Keto-Mycolic Acid and Macrophage Nuclear Receptor TR4 Modulate Foamy Biogenesis in Granulomas: A Case of a Heterologous and Noncanonical Ligand-Receptor Pair. Journal of Immunology, 2014, 193, 295-305.	0.8	61
17	Human IL10 Gene Repression by Rev-erbî \pm Ameliorates Mycobacterium tuberculosis Clearance. Journal of Biological Chemistry, 2013, 288, 10692-10702.	3.4	47
18	Stem Bromelain–Induced Macrophage Apoptosis and Activation Curtail Mycobacterium tuberculosis Persistence. Journal of Infectious Diseases, 2012, 206, 366-376.	4.0	19

#	Article	IF	CITATION
19	<i>Mycobacterium tuberculosis</i> Modulates Macrophage Lipid-Sensing Nuclear Receptors PPARγ and TR4 for Survival. Journal of Immunology, 2012, 188, 5593-5603.	0.8	162
20	Trifluoroethanol stabilizes the molten globule state and induces non-amyloidic turbidity in stem bromelain near its isoelectric point. International Journal of Biological Macromolecules, 2011, 49, 536-542.	7.5	8
21	Hexafluoroisopropanol-induced helix–sheet transition of stem bromelain: Correlation to function. International Journal of Biochemistry and Cell Biology, 2010, 42, 938-947.	2.8	17
22	Specific molten globule conformation of stem bromelain at alkaline pH. Archives of Biochemistry and Biophysics, 2010, 499, 26-31.	3.0	17