

Sahil Mahajan

List of Publications by Year in descending order

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22
papers

741
citations

623734

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677142

22
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22
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22
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22
times ranked

1316
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Mycobacterium tuberculosis</i> Modulates Macrophage Lipid-Sensing Nuclear Receptors PPAR β and TR4 for Survival. <i>Journal of Immunology</i> , 2012, 188, 5593-5603.	0.8	162
2	Dickkopf-related protein 1 (Dkk1) regulates the accumulation and function of myeloid derived suppressor cells in cancer. <i>Journal of Experimental Medicine</i> , 2016, 213, 827-840.	8.5	114
3	Nuclear Receptor Nr4a2 Promotes Alternative Polarization of Macrophages and Confers Protection in Sepsis. <i>Journal of Biological Chemistry</i> , 2015, 290, 18304-18314.	3.4	69
4	<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. <i>Journal of Immunology</i> , 2014, 193, 295-305.	0.8	61
5	Human IL10 Gene Repression by Rev-erb α Ameliorates <i>Mycobacterium tuberculosis</i> Clearance. <i>Journal of Biological Chemistry</i> , 2013, 288, 10692-10702.	3.4	47
6	Lipoprotein LprL of <i>Mycobacterium tuberculosis</i> Acts as a Lysozyme Inhibitor. <i>Journal of Biological Chemistry</i> , 2016, 291, 2938-2953.	3.4	37
7	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. <i>Journal of Biological Chemistry</i> , 2015, 290, 12222-12236.	3.4	34
8	Human Xenobiotic Nuclear Receptor PXR Augments <i>Mycobacterium tuberculosis</i> Survival. <i>Journal of Immunology</i> , 2016, 197, 244-255.	0.8	27
9	Plc β 2/Tmem178 dependent pathway in myeloid cells modulates the pathogenesis of cytokine storm syndrome. <i>Journal of Autoimmunity</i> , 2019, 100, 62-74.	6.5	25
10	AIRE promotes androgen-independent prostate cancer by directly regulating IL-6 and modulating tumor microenvironment. <i>Oncogenesis</i> , 2018, 7, 43.	4.9	20
11	Stem Bromelain-Induced Macrophage Apoptosis and Activation Curtail <i>Mycobacterium tuberculosis</i> Persistence. <i>Journal of Infectious Diseases</i> , 2012, 206, 366-376.	4.0	19
12	Hexafluoroisopropanol-induced helix-sheet transition of stem bromelain: Correlation to function. <i>International Journal of Biochemistry and Cell Biology</i> , 2010, 42, 938-947.	2.8	17
13	Specific molten globule conformation of stem bromelain at alkaline pH. <i>Archives of Biochemistry and Biophysics</i> , 2010, 499, 26-31.	3.0	17
14	ONRLDB—manually curated database of experimentally validated ligands for orphan nuclear receptors: insights into new drug discovery. <i>Database: the Journal of Biological Databases and Curation</i> , 2015, 2015, bav112.	3.0	16
15	Nuclear receptor expression atlas in BMDCs: Nr4a2 restricts immunogenicity of BMDCs and impedes EAE. <i>European Journal of Immunology</i> , 2016, 46, 1842-1853.	2.9	13
16	An Accord of Nuclear Receptor Expression in <i>M. tuberculosis</i> Infected Macrophages and Dendritic Cells. <i>Scientific Reports</i> , 2018, 8, 2296.	3.3	13
17	Phospholipase C β 1 (PLC β 1) Controls Osteoclast Numbers via Colony-stimulating Factor 1 (CSF-1)-dependent Diacylglycerol/ β -Catenin/CyclinD1 Pathway. <i>Journal of Biological Chemistry</i> , 2017, 292, 1178-1186.	3.4	12
18	Tmem178 negatively regulates store-operated calcium entry in myeloid cells via association with STIM1. <i>Journal of Autoimmunity</i> , 2019, 101, 94-108.	6.5	12

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19	Diacylglycerol Kinase $\hat{\eta}$ Regulates Macrophage Responses in Juvenile Arthritis and Cytokine Storm Syndrome Mouse Models. <i>Journal of Immunology</i> , 2020, 204, 137-146.	0.8	9
20	Trifluoroethanol stabilizes the molten globule state and induces non-amyloidic turbidity in stem bromelain near its isoelectric point. <i>International Journal of Biological Macromolecules</i> , 2011, 49, 536-542.	7.5	8
21	Frienemies of infection: A chronic case of host nuclear receptors acting as cohorts or combatants of infection. <i>Critical Reviews in Microbiology</i> , 2016, 42, 526-534.	6.1	8
22	Dickkopf-related protein 1 (Dkk1) regulates the accumulation and function of myeloid derived suppressor cells in cancer. <i>Journal of Cell Biology</i> , 2016, 213, 2131OIA66.	5.2	1