

# Murugaiyan Gopal

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

1,921  
citations

623734

14  
h-index

713466

21  
g-index

22  
all docs

22  
docs citations

22  
times ranked

3992  
citing authors

#	ARTICLE	IF	CITATIONS
1	Protumor vs Antitumor Functions of IL-17. <i>Journal of Immunology</i> , 2009, 183, 4169-4175.	0.8	332
2	Silencing MicroRNA-155 Ameliorates Experimental Autoimmune Encephalomyelitis. <i>Journal of Immunology</i> , 2011, 187, 2213-2221.	0.8	257
3	Melatonin Contributes to the Seasonality of Multiple Sclerosis Relapses. <i>Cell</i> , 2015, 162, 1338-1352.	28.9	249
4	IL-27 Is a Key Regulator of IL-10 and IL-17 Production by Human CD4+ T Cells. <i>Journal of Immunology</i> , 2009, 183, 2435-2443.	0.8	247
5	MicroRNA-21 promotes Th17 differentiation and mediates experimental autoimmune encephalomyelitis. <i>Journal of Clinical Investigation</i> , 2015, 125, 1069-1080.	8.2	201
6	AHR Activation Is Protective against Colitis Driven by T Cells in Humanized Mice. <i>Cell Reports</i> , 2016, 17, 1318-1329.	6.4	147
7	Contribution of MicroRNAs to autoimmune diseases. <i>Cellular and Molecular Life Sciences</i> , 2016, 73, 2041-2051.	5.4	140
8	IL-27 in tumor immunity and immunotherapy. <i>Trends in Molecular Medicine</i> , 2013, 19, 108-116.	6.7	82
9	MicroRNA-146a limits tumorigenic inflammation in colorectal cancer. <i>Nature Communications</i> , 2021, 12, 2419.	12.8	62
10	Targeting latency-associated peptide promotes antitumor immunity. <i>Science Immunology</i> , 2017, 2, .	11.9	58
11	Smad7 Controls Immunoregulatory PDL2/1-PD1 Signaling in Intestinal Inflammation and Autoimmunity. <i>Cell Reports</i> , 2019, 28, 3353-3366.e5.	6.4	40
12	Identification of a novel mechanism of action of fingolimod (FTY720) on human effector T cell function through TCF-1 upregulation. <i>Journal of Neuroinflammation</i> , 2015, 12, 245.	7.2	31
13	Aberrant expression of USF2 in refractory rheumatoid arthritis and its regulation of proinflammatory cytokines in Th17 cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 30639-30648.	7.1	25
14	PD-L1+ and XCR1+ dendritic cells are region-specific regulators of gut homeostasis. <i>Nature Communications</i> , 2021, 12, 4907.	12.8	18
15	microRNA-92a promotes CNS autoimmunity by modulating the regulatory and inflammatory T cell balance. <i>Journal of Clinical Investigation</i> , 2022, 132, .	8.2	17
16	Flow Cytometric Assessment of STAT Molecules in Th9 Cells. <i>Methods in Molecular Biology</i> , 2017, 1585, 127-140.	0.9	4
17	Myeloid cell subsets that express latency-associated peptide promote cancer growth by modulating T <sub>H</sub> cells. <i>iScience</i> , 2021, 24, 103347.	4.1	4
18	PD1 Blockade in Cancer: Impact on Myeloid Cells. <i>Trends in Cancer</i> , 2020, 6, 443-444.	7.4	2

#	ARTICLE	IF	CITATIONS
19	The Use of MiRNA Antagonists in the Alleviation of Inflammatory Disorders. <i>Methods in Molecular Biology</i> , 2016, 1390, 413-425.	0.9	2
20	CD8+ Tregs kill pathogenic cells to avert autoimmunity. <i>Trends in Immunology</i> , 2022, 43, 415-416.	6.8	2
21	ISDN2014_0028: REMOVED: Targeting miRâ€155 restores dysfunctional microglia and ameliorates disease in the SOD1 model of ALS. <i>International Journal of Developmental Neuroscience</i> , 2015, 47, 5-5.	1.6	1
22	Remyelination-Promoting Inflammation: Novel Role for MyD88 Signaling in Microglia/Macrophages. <i>Trends in Neurosciences</i> , 2020, 43, 455-457.	8.6	0