

Sheila L Brown

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

1,913
citations

471509

17
h-index

642732

23
g-index

23
all docs

23
docs citations

23
times ranked

3625
citing authors

#	ARTICLE	IF	CITATIONS
1	B cell depletion therapy ameliorates autoimmune disease through ablation of IL-6-producing B cells. <i>Journal of Experimental Medicine</i> , 2012, 209, 1001-1010.	8.5	530
2	TLR-mediated stimulation of APC: Distinct cytokine responses of B cells and dendritic cells. <i>European Journal of Immunology</i> , 2007, 37, 3040-3053.	2.9	239
3	Circadian clock component REV-ERB β controls homeostatic regulation of pulmonary inflammation. <i>Journal of Clinical Investigation</i> , 2018, 128, 2281-2296.	8.2	147
4	The lung environment controls alveolar macrophage metabolism and responsiveness in type 2 inflammation. <i>Nature Immunology</i> , 2019, 20, 571-580.	14.5	140
5	TLR and B Cell Receptor Signals to B Cells Differentially Program Primary and Memory Th1 Responses to <i>Salmonella enterica</i> . <i>Journal of Immunology</i> , 2010, 185, 2783-2789.	0.8	125
6	Dynamics of Colon Monocyte and Macrophage Activation During Colitis. <i>Frontiers in Immunology</i> , 2018, 9, 2764.	4.8	111
7	B Cell Intrinsic MyD88 Signals Drive IFN- γ Production from T Cells and Control Switching to IgG2c. <i>Journal of Immunology</i> , 2009, 183, 1005-1012.	0.8	100
8	A dominant role for the methyl-CpG-binding protein Mbd2 in controlling Th2 induction by dendritic cells. <i>Nature Communications</i> , 2015, 6, 6920.	12.8	87
9	Type I interferon is required for T helper (Th) 2 induction by dendritic cells. <i>EMBO Journal</i> , 2017, 36, 2404-2418.	7.8	80
10	The major secreted protein of the whipworm parasite tethers to matrix and inhibits interleukin-13 function. <i>Nature Communications</i> , 2019, 10, 2344.	12.8	48
11	Cutting Edge: IL-6-Dependent Autoimmune Disease: Dendritic Cells as a Sufficient, but Transient, Source. <i>Journal of Immunology</i> , 2013, 190, 881-885.	0.8	47
12	Microbiome-derived carnitine mimics as previously unknown mediators of gut-brain axis communication. <i>Science Advances</i> , 2020, 6, eaax6328.	10.3	45
13	CD4 memory T cells survive and proliferate but fail to differentiate in the absence of CD40. <i>Journal of Experimental Medicine</i> , 2006, 203, 897-906.	8.5	43
14	Plasma Cell Homeostasis: The Effects of Chronic Antigen Stimulation and Inflammation. <i>Journal of Immunology</i> , 2013, 191, 3128-3138.	0.8	38
15	MyD88 Signaling Inhibits Protective Immunity to the Gastrointestinal Helminth Parasite <i>Heligmosomoides polygyrus</i> . <i>Journal of Immunology</i> , 2014, 193, 2984-2993.	0.8	34
16	TLR-Mediated Loss of CD62L Focuses B Cell Traffic to the Spleen during <i>Salmonella typhimurium</i> Infection. <i>Journal of Immunology</i> , 2010, 185, 2737-2746.	0.8	27
17	Heterogeneity of Phenotype and Function Reflects the Multistage Development of T Follicular Helper Cells. <i>Frontiers in Immunology</i> , 2017, 8, 489.	4.8	19
18	CD4 ⁺ T cells do not mediate within-host competition between genetically diverse malaria parasites. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2008, 275, 1171-1179.	2.6	14

#	ARTICLE	IF	CITATIONS
19	Defined Intestinal Regions Are Drained by Specific Lymph Nodes That Mount Distinct Th1 and Th2 Responses Against <i>Schistosoma mansoni</i> Eggs. <i>Frontiers in Immunology</i> , 2020, 11, 592325.	4.8	13
20	The Methyl-CpG-Binding Protein Mbd2 Regulates Susceptibility to Experimental Colitis via Control of CD11c+ Cells and Colonic Epithelium. <i>Frontiers in Immunology</i> , 2020, 11, 183.	4.8	11
21	Plasmacytoid Dendritic Cells Facilitate Th Cell Cytokine Responses throughout <i>Schistosoma mansoni</i> Infection. <i>ImmunoHorizons</i> , 2021, 5, 721-732.	1.8	7
22	Mapping the Influence of the Gut Microbiota on Small Molecules across the Microbiome Gut Brain Axis. <i>Journal of the American Society for Mass Spectrometry</i> , 2022, 33, 649-659.	2.8	6
23	Lack of induced co-stimulation as a result of complement receptor 2 (CR2) ligation on mouse splenic B cells. <i>International Immunology</i> , 2006, 18, 69-78.	4.0	2