Tovah N Shaw

List of Publications by Year
in descending order

22 papers	1,625 citations	516710 16 h-index	677142 22 g-index
22 all docs	22 docs citations	22 times ranked	3986 citing authors

#	Article	IF	Citations
1	Tissue-resident macrophages in the intestine are long lived and defined by Tim-4 and CD4 expression. Journal of Experimental Medicine, 2018, 215, 1507-1518.	8.5	272
2	Antibiotics induce sustained dysregulation of intestinal T cell immunity by perturbing macrophage homeostasis. Science Translational Medicine, 2018, 10, .	12.4	200
3	Longitudinal immune profiling reveals key myeloid signatures associated with COVID-19. Science Immunology, 2020, 5, .	11.9	198
4	IFN-Î³â€"Producing CD4+ T Cells Promote Experimental Cerebral Malaria by Modulating CD8+ T Cell Accumulation within the Brain. Journal of Immunology, 2012, 189, 968-979.	0.8	166
5	Macrophages in gastrointestinal homeostasis and inflammation. Pflugers Archiv European Journal of Physiology, 2017, 469, 527-539.	2.8	129
6	IL-33-Mediated Protection against Experimental Cerebral Malaria Is Linked to Induction of Type 2 Innate Lymphoid Cells, M2 Macrophages and Regulatory T Cells. PLoS Pathogens, 2015, 11, e1004607.	4.7	112
7	Alterations in T and B cell function persist in convalescent COVID-19 patients. Med, 2021, 2, 720-735.e4.	4.4	87
8	Perivascular Arrest of CD8+ T Cells Is a Signature of Experimental Cerebral Malaria. PLoS Pathogens, 2015, 11, e1005210.	4.7	78
9	A quantitative brain map of experimental cerebral malaria pathology. PLoS Pathogens, 2017, 13, e1006267.	4.7	73
10	Rate of replenishment and microenvironment contribute to the sexually dimorphic phenotype and function of peritoneal macrophages. Science Immunology, 2020, 5, .	11.9	60
11	ILC2s mediate systemic innate protection by priming mucus production at distal mucosal sites. Journal of Experimental Medicine, 2019, 216, 2714-2723.	8.5	52
12	Heterogeneous and Tissue-Specific Regulation of Effector T Cell Responses by IFN-Î³ during Plasmodium berghei ANKA Infection. Journal of Immunology, 2011, 187, 2885-2897.	0.8	48
13	Targeting the IL33â€"NLRP3 axis improves therapy for experimental cerebral malaria. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 7404-7409.	7.1	37
14	Parasite-Specific CD4 ⁺ IFN-Î³ ⁺ IL-10 ⁺ T Cells Distribute within Both Lymphoid and Nonlymphoid Compartments and Are Controlled Systemically by Interleukin-27 and ICOS during Blood-Stage Malaria Infection. Infection and Immunity, 2016, 84, 34-46.	2.2	24
15	Long-Lived CD4+IFN-Î³+ T Cells rather than Short-Lived CD4+IFN-Î³+IL-10+ T Cells Initiate Rapid IL-10 Production To Suppress Anamnestic T Cell Responses during Secondary Malaria Infection. Journal of Immunology, 2016, 197, 3152-3164.	0.8	24
16	Gamma Interferon Mediates Experimental Cerebral Malaria by Signaling within Both the Hematopoietic and Nonhematopoietic Compartments. Infection and Immunity, 2017, 85, .	2.2	23
17	The Subcellular Location of Ovalbumin in Plasmodium berghei Blood Stages Influences the Magnitude of T-Cell Responses. Infection and Immunity, 2014, 82, 4654-4665.	2.2	15
18	Hematopoietic stem and progenitor cells are present in healthy gingiva tissue. Journal of Experimental Medicine, 2021, 218, .	8.5	11

#	Article	IF	Citations
19	Ongoing Exposure to Peritoneal Dialysis Fluid Alters Resident Peritoneal Macrophage Phenotype and Activation Propensity. Frontiers in Immunology, 2021, 12, 715209.	4.8	7
20	Infection-Induced Resistance to Experimental Cerebral Malaria Is Dependent Upon Secreted Antibody-Mediated Inhibition of Pathogenic CD8+ T Cell Responses. Frontiers in Immunology, 2019, 10, 248.	4.8	6
21	Memory CD8⁺ T cells exhibit tissue imprinting and nonâ€stable exposureâ€dependent reactivation characteristics following bloodâ€stage <i>Plasmodium berghei</i> ANKA infections. Immunology, 2021, 164, 737-753.	4.4	2
22	Do Concentration or Activity of Selenoproteins Change in Acute Stroke Patients? A Systematic Review and Meta-Analyses. Cerebrovascular Diseases, 2022, 51, 461-472.	1.7	1