

Mary M Stevenson

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4677267/mary-m-stevenson-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

28
papers

1,604
citations

19
h-index

40
g-index

41
ext. papers

1,815
ext. citations

8.4
avg, IF

4.44
L-index

#	Paper	IF	Citations
28	Innate immunity to malaria. <i>Nature Reviews Immunology</i> , 2004 , 4, 169-80	36.5	458
27	Impairment of dendritic cell function by excretory-secretory products: a potential mechanism for nematode-induced immunosuppression. <i>European Journal of Immunology</i> , 2007 , 37, 1887-904	6.1	149
26	IL-12 is required for antibody-mediated protective immunity against blood-stage <i>Plasmodium chabaudi</i> AS malaria infection in mice. <i>Journal of Immunology</i> , 2002 , 168, 1348-55	5.3	143
25	Impairment of protective immunity to blood-stage malaria by concurrent nematode infection. <i>Infection and Immunity</i> , 2005 , 73, 3531-9	3.7	114
24	Mucoadhesive chitosan hydrogels as rectal drug delivery vessels to treat ulcerative colitis. <i>Acta Biomaterialia</i> , 2017 , 48, 247-257	10.8	82
23	Genetic control of blood parasitaemia in mouse malaria maps to chromosome 8. <i>Nature Genetics</i> , 1997 , 17, 382-3	36.3	71
22	Proteomic analysis of excretory-secretory products of <i>Heligmosomoides polygyrus</i> assessed with next-generation sequencing transcriptomic information. <i>PLoS Neglected Tropical Diseases</i> , 2011 , 5, e13704.8	4.8	70
21	Energy restriction and zinc deficiency impair the functions of murine T cells and antigen-presenting cells during gastrointestinal nematode infection. <i>Journal of Nutrition</i> , 1998 , 128, 20-7	4.1	59
20	Role of macrophage-derived nitric oxide in suppression of lymphocyte proliferation during blood-stage malaria. <i>Journal of Leukocyte Biology</i> , 1995 , 58, 23-31	6.5	53
19	Mouse models of chronic lung infection with <i>Pseudomonas aeruginosa</i> : models for the study of cystic fibrosis. <i>Pediatric Pulmonology</i> , 2000 , 30, 413-24	3.5	47
18	The Integrin LFA-1 Controls T Follicular Helper Cell Generation and Maintenance. <i>Immunity</i> , 2016 , 45, 831-846	32.3	42
17	Role of mononuclear phagocytes in elimination of <i>Plasmodium chabaudi</i> AS infection. <i>Parasite Immunology</i> , 1989 , 11, 529-44	2.2	38
16	Icsbp1/IRF-8 is required for innate and adaptive immune responses against intracellular pathogens. <i>Journal of Immunology</i> , 2007 , 179, 2467-76	5.3	36
15	Zinc deficiency impairs T cell function in mice with primary infection of <i>Heligmosomoides polygyrus</i> (Nematoda). <i>Parasite Immunology</i> , 1994 , 16, 339-50	2.2	29
14	Excretory/secretory products from the gastrointestinal nematode <i>Trichuris muris</i> . <i>Experimental Parasitology</i> , 2017 , 178, 30-36	2.1	26
13	Murine malaria: dissociation of natural killer (NK) cell activity and resistance to <i>Plasmodium chabaudi</i> . <i>Parasite Immunology</i> , 1983 , 5, 557-65	2.2	26
12	Analysis of the <i>Trichuris suis</i> excretory/secretory proteins as a function of life cycle stage and their immunomodulatory properties. <i>Scientific Reports</i> , 2018 , 8, 15921	4.9	26

11	Regulating the adaptive immune response to blood-stage malaria: role of dendritic cells and CD4+Foxp3+ regulatory T cells. <i>International Journal of Biological Sciences</i> , 2011 , 7, 1311-22	11.2	23
10	Identification and characterization of naturally occurring variants of the macrophage scavenger receptor (SR-A). <i>Mammalian Genome</i> , 2000 , 11, 779-85	3.2	22
9	Production and analysis of immunomodulatory excretory-secretory products from the mouse gastrointestinal nematode <i>Heligmosomoides polygyrus bakeri</i> . <i>Nature Protocols</i> , 2014 , 9, 2740-54	18.8	17
8	Zinc deficiency and energy restriction modify immune responses in mice during both primary and challenge infection with <i>Heligmosomoides polygyrus</i> (Nematoda). <i>Parasite Immunology</i> , 1997 , 19, 363-73	3.2	17
7	Production of soluble inhibitor of erythropoiesis during <i>Plasmodium chabaudi</i> AS infection in resistant and susceptible mice. <i>Annals of the New York Academy of Sciences</i> , 1991 , 628, 279-81	6.5	17
6	Downregulation of the Syk Signaling Pathway in Intestinal Dendritic Cells Is Sufficient To Induce Dendritic Cells That Inhibit Colitis. <i>Journal of Immunology</i> , 2016 , 197, 2948-57	5.3	14
5	IRF-8 regulates expansion of myeloid-derived suppressor cells and Foxp3+ regulatory T cells and modulates Th2 immune responses to gastrointestinal nematode infection. <i>PLoS Pathogens</i> , 2017 , 13, e1006647	7.6	13
4	AS Infection Induces CD4 Th1 Cells and Foxp3 ⁺ Regulatory T Cells That Express CXCR3 and Migrate to CXCR3 Ligands. <i>Frontiers in Immunology</i> , 2019 , 10, 425	8.4	4
3	Macrophage chemotactic response in mice is controlled by two genetic loci. <i>Immunogenetics</i> , 1986 , 23, 11-7	3.2	4
2	The mouse Char10 locus regulates severity of pyruvate kinase deficiency and susceptibility to malaria. <i>PLoS ONE</i> , 2017 , 12, e0177818	3.7	3
1	Inorganic ions on hemozoin surface provide a glimpse into <i>Plasmodium</i> biology. <i>Journal of Inorganic Biochemistry</i> , 2019 , 200, 110808	4.2	1