

# Kazutomo Suzue

## List of Publications by Year in descending order

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Version: 2024-02-01

44  
papers

2,555  
citations

393982

19  
h-index

301761

39  
g-index

48  
all docs

48  
docs citations

48  
times ranked

4055  
citing authors

#	ARTICLE	IF	CITATIONS
1	NOD/SCID/ $\beta$ 3cnnull mouse: an excellent recipient mouse model for engraftment of human cells. <i>Blood</i> , 2002, 100, 3175-3182.	0.6	1,322
2	Interleukin 12 $\alpha$ 1-dependent Interferon $\beta$ Production by CD8 $\alpha$ 1+Lymphoid Dendritic Cells. <i>Journal of Experimental Medicine</i> , 1999, 189, 1981-1986.	4.2	317
3	Critical role of IL-15 $\alpha$ 1-IL-15R for antigen-presenting cell functions in the innate immune response. <i>Nature Immunology</i> , 2001, 2, 1138-1143.	7.0	163
4	<i>Plasmodium berghei</i> ANKA causes intestinal malaria associated with dysbiosis. <i>Scientific Reports</i> , 2015, 5, 15699.	1.6	67
5	CD8+ regulatory T cells are critical in prevention of autoimmune-mediated diabetes. <i>Nature Communications</i> , 2020, 11, 1922.	5.8	64
6	Production of recombinant SERA proteins of <i>Plasmodium falciparum</i> in <i>Escherichia coli</i> by using synthetic genes. <i>Vaccine</i> , 1996, 14, 1069-1076.	1.7	51
7	Cytotoxic activities of CD8+ T cells collaborate with macrophages to protect against blood-stage murine malaria. <i>ELife</i> , 2015, 4, .	2.8	51
8	In vivo role of IFN- $\beta$ produced by antigen-presenting cells in early host defense against intracellular pathogens. <i>European Journal of Immunology</i> , 2003, 33, 2666-2675.	1.6	49
9	<i>Plasmodium falciparum</i> : An Epitope within a Highly Conserved Region of the 47-kDa Amino-Terminal Domain of the Serine Repeat Antigen Is a Target of Parasite-Inhibitory Antibodies. <i>Experimental Parasitology</i> , 1997, 85, 121-134.	0.5	39
10	Critical role of NK but not NKT cells in acute rejection of parental bone marrow cells in F1 hybrid mice. <i>European Journal of Immunology</i> , 2001, 31, 3147-3152.	1.6	33
11	Development of experimental cerebral malaria is independent of IL-23 and IL-17. <i>Biochemical and Biophysical Research Communications</i> , 2010, 402, 790-795.	1.0	32
12	IL-23 protection against <i>Plasmodium berghei</i> infection in mice is partially dependent on IL-17 from macrophages. <i>European Journal of Immunology</i> , 2013, 43, 2696-2706.	1.6	32
13	CD8+ T cell activation by murine erythroblasts infected with malaria parasites. <i>Scientific Reports</i> , 2013, 3, 1572.	1.6	28
14	Suppression of Obesity by an Intestinal Helminth through Interactions with Intestinal Microbiota. <i>Infection and Immunity</i> , 2019, 87, .	1.0	26
15	Critical role of dendritic cells in determining the Th1/Th2 balance upon <i>Leishmania major</i> infection. <i>International Immunology</i> , 2008, 20, 337-343.	1.8	25
16	Protective immunity induced in squirrel monkeys with recombinant serine repeat antigen (SERA) of <i>Plasmodium falciparum</i> . <i>Parasitology International</i> , 1997, 46, 17-25.	0.6	24
17	A critical role for phagocytosis in resistance to malaria in iron-deficient mice. <i>European Journal of Immunology</i> , 2011, 41, 1365-1375.	1.6	24
18	The Tol-Pal System of Uropathogenic <i>Escherichia coli</i> Is Responsible for Optimal Internalization Into and Aggregation Within Bladder Epithelial Cells, Colonization of the Urinary Tract of Mice, and Bacterial Motility. <i>Frontiers in Microbiology</i> , 2019, 10, 1827.	1.5	21

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19	Cranial irradiation induces bone marrow-derived microglia in adult mouse brain tissue. <i>Journal of Radiation Research</i> , 2014, 55, 713-719.	0.8	20
20	Evaluating experimental cerebral malaria using oxidative stress indicator OKD48 mice. <i>International Journal for Parasitology</i> , 2014, 44, 681-685.	1.3	20
21	Roles of the Tol-Pal system in the Type III secretion system and flagella-mediated virulence in enterohemorrhagic <i>Escherichia coli</i> . <i>Scientific Reports</i> , 2020, 10, 15173.	1.6	18
22	Arf1 and Arf6 Synergistically Maintain Survival of T Cells during Activation. <i>Journal of Immunology</i> , 2021, 206, 366-375.	0.4	12
23	Roles of OmpX, an Outer Membrane Protein, on Virulence and Flagellar Expression in Uropathogenic <i>Escherichia coli</i> . <i>Infection and Immunity</i> , 2021, 89, .	1.0	12
24	Blood-brain barrier: another site disrupted during experimental cerebral malaria caused by <i>Plasmodium berghei</i> ANKA. <i>International Journal for Parasitology</i> , 2020, 50, 1167-1175.	1.3	11
25	Suppression of systemic lupus erythematosus in NZBWF1 mice infected with <i>Hymenolepis microstoma</i> . <i>Parasitology International</i> , 2020, 76, 102057.	0.6	10
26	Species-Specific Immunity Induced by Infection with <i>Entamoeba histolytica</i> and <i>Entamoeba moshkovskii</i> in Mice. <i>PLoS ONE</i> , 2013, 8, e82025.	1.1	9
27	IL-33 is essential to prevent high-fat diet-induced obesity in mice infected with an intestinal helminth. <i>Parasite Immunology</i> , 2020, 42, e12700.	0.7	9
28	Roles of the Tol/Pal System in Bacterial Pathogenesis and Its Application to Antibacterial Therapy. <i>Vaccines</i> , 2022, 10, 422.	2.1	9
29	The Murine Stem Cell Virus Promoter Drives Correlated Transgene Expression in the Leukocytes and Cerebellar Purkinje Cells of Transgenic Mice. <i>PLoS ONE</i> , 2012, 7, e51015.	1.1	8
30	A transient resistance to blood-stage malaria in interferon- $\beta$ -deficient mice through impaired production of the host cells preferred by malaria parasites. <i>Frontiers in Microbiology</i> , 2015, 6, 600.	1.5	7
31	Fluctuations of Spleen Cytokine and Blood Lactate, Importance of Cellular Immunity in Host Defense Against Blood Stage Malaria <i>Plasmodium yoelii</i> . <i>Frontiers in Immunology</i> , 2019, 10, 2207.	2.2	6
32	Roles of OmpA in Type III Secretion System-Mediated Virulence of Enterohemorrhagic <i>Escherichia coli</i> . <i>Pathogens</i> , 2021, 10, 1496.	1.2	6
33	Requirement of SIRP $\alpha$ for protective immunity against <i>Leishmania major</i> . <i>Biochemical and Biophysical Research Communications</i> , 2010, 401, 385-389.	1.0	5
34	Resistance to Malaria by Enhanced Phagocytosis of Erythrocytes in LMP7-deficient Mice. <i>PLoS ONE</i> , 2013, 8, e59633.	1.1	5
35	Differentiation of malignant tumours from granulomas by using dynamic [18F]-fluoro-L-tyrosine positron emission tomography. <i>EJNMMI Research</i> , 2015, 5, 29.	1.1	5
36	Long-term acrylamide exposure exacerbates brain and lung pathology in a mouse malaria model. <i>Food and Chemical Toxicology</i> , 2021, 151, 112132.	1.8	5

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37	Potential and Limitations of Cross-Protective Vaccine against Malaria by Blood-Stage Naturally Attenuated Parasite. <i>Vaccines</i> , 2020, 8, 375.	2.1	4
38	<i>Plasmodium berghei</i> infection ameliorates atopic dermatitis-like skin lesions in NC/Nga mice. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2014, 69, 1412-1419.	2.7	3
39	Polyglutamine-containing microglia leads to disturbed differentiation and neurite retraction of neuron-like cells. <i>Heliyon</i> , 2020, 6, e04851.	1.4	3
40	<i>P.berghei</i> infection ameliorates AD-like skin lesions in NC/Nga mice. <i>Journal of Dermatological Science</i> , 2013, 69, e80.	1.0	0
41	Malaria infection-induced NK cells ameliorate AD-like skin lesions in NC/Nga mice. <i>Journal of Dermatological Science</i> , 2016, 84, e75.	1.0	0
42	A Case of Falciparum Malaria Successfully Treated with Maximum Dose of Mefloquine.. <i>Kitakanto Medical Journal</i> , 2008, 58, 311-314.	0.0	0
43	Live Vaccination with Blood-Stage <i>Plasmodium yoelii</i> 17XNL Prevents the Development of Experimental Cerebral Malaria. <i>Vaccines</i> , 2022, 10, 762.	2.1	0
44	A Macroporous Magnesium Oxide-Templated Carbon Adsorbs Shiga Toxins and Type III Secretory Proteins in Enterohemorrhagic <i>Escherichia coli</i> , Which Attenuates Virulence. <i>Frontiers in Microbiology</i> , 2022, 13, .	1.5	0