

Zhengguo Xiao

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

1,752
citations

516215

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476904

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all docs

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docs citations

31
times ranked

2802
citing authors

#	ARTICLE	IF	CITATIONS
1	Cytotoxic T Lymphocyte Activation Signals Modulate Cytoskeletal Dynamics and Mechanical Force Generation. <i>Frontiers in Immunology</i> , 2022, 13, 779888.	2.2	9
2	Differential Expression of CD45RO and CD45RA in Bovine T Cells. <i>Cells</i> , 2022, 11, 1844.	1.8	4
3	Synergistic Activation of Bovine CD4+ T Cells by Neutrophils and IL-12. <i>Pathogens</i> , 2021, 10, 694.	1.2	4
4	CTL-Derived Exosomes Enhance the Activation of CTLs Stimulated by Low-Affinity Peptides. <i>Frontiers in Immunology</i> , 2019, 10, 1274.	2.2	36
5	Characterization of IL-10-producing neutrophils in cattle infected with <i>Ostertagia ostertagi</i> . <i>Scientific Reports</i> , 2019, 9, 20292.	1.6	12
6	Bovine neutrophils form extracellular traps in response to the gastrointestinal parasite <i>Ostertagia ostertagi</i> . <i>Scientific Reports</i> , 2018, 8, 17598.	1.6	30
7	Characterization of <i>Ostertagia ostertagi</i> annexin-like proteins at different developmental stages. <i>Parasitology Research</i> , 2017, 116, 1515-1522.	0.6	1
8	Effector functions of memory CTLs can be affected by signals received during reactivation. <i>Immunologic Research</i> , 2017, 65, 841-852.	1.3	4
9	IL-12 stimulates CTLs to secrete exosomes capable of activating bystander CD8+ T cells. <i>Scientific Reports</i> , 2017, 7, 13365.	1.6	53
10	Abomasal mucosal immune responses of cattle with limited or continuous exposure to pasture-borne gastrointestinal nematode parasite infection. <i>Veterinary Parasitology</i> , 2016, 229, 118-125.	0.7	8
11	Transient exposure to proteins SOX2, Oct-4, and NANOG immortalizes exhausted tumor-infiltrating CTLs. <i>Biochemical and Biophysical Research Communications</i> , 2016, 473, 1255-1260.	1.0	0
12	Transcriptome profiling of CTLs regulated by rapamycin using RNA-Seq. <i>Immunogenetics</i> , 2014, 66, 625-633.	1.2	11
13	4-(Methylnitrosamino)-1-(3-pyridyl)-1-butanone (NNK) regulates CTL activation and memory programming. <i>Biochemical and Biophysical Research Communications</i> , 2013, 435, 472-476.	1.0	3
14	Wnt signaling inhibits CTL memory programming. <i>Molecular Immunology</i> , 2013, 56, 423-433.	1.0	7
15	TLR agonists are highly effective at eliciting functional memory CTLs of effector memory phenotype in peptide immunization. <i>International Immunopharmacology</i> , 2013, 15, 67-72.	1.7	25
16	Nicotine Inhibits Memory CTL Programming. <i>PLoS ONE</i> , 2013, 8, e68183.	1.1	16
17	Cholera toxin activates nonconventional adjuvant pathways that induce protective CD8 T-cell responses after epicutaneous vaccination. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 2072-2077.	3.3	31
18	Repetitive peptide boosting progressively enhances functional memory CTLs. <i>Biochemical and Biophysical Research Communications</i> , 2012, 424, 635-640.	1.0	4

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19	Effect of Dietary Selenium and Cancer Cell Xenograft on Peripheral T and B Lymphocytes in Adult Nude Mice. <i>Biological Trace Element Research</i> , 2012, 146, 230-235.	1.9	12
20	Temporal Regulation of Rapamycin on Memory CTL Programming by IL-12. <i>PLoS ONE</i> , 2011, 6, e25177.	1.1	17
21	Programming for CD8 T Cell Memory Development Requires IL-12 or Type I IFN. <i>Journal of Immunology</i> , 2009, 182, 2786-2794.	0.4	185
22	Species specialization in cytokine biology: Is interleukin-4 central to the TH1â€“TH2 paradigm in swine?. <i>Developmental and Comparative Immunology</i> , 2009, 33, 344-352.	1.0	56
23	The CD8 T cell response to vaccinia virus exhibits site-dependent heterogeneity of functional responses. <i>International Immunology</i> , 2007, 19, 733-743.	1.8	20
24	Detuning CD8 T cells: down-regulation of CD8 expression, tetramer binding, and response during CTL activation. <i>Journal of Experimental Medicine</i> , 2007, 204, 2667-2677.	4.2	119
25	Molecular basis for checkpoints in the CD8 T cell response: Tolerance versus activation. <i>Seminars in Immunology</i> , 2007, 19, 153-161.	2.7	38
26	Signals required for programming effector and memory development by CD8 + T cells. <i>Immunological Reviews</i> , 2006, 211, 81-92.	2.8	513
27	Î³Î³ Lymphocyte Response to Porcine Reproductive and Respiratory Syndrome Virus. <i>Viral Immunology</i> , 2005, 18, 490-499.	0.6	40
28	The Level of Virus-Specific T-Cell and Macrophage Recruitment in Porcine Reproductive and Respiratory Syndrome Virus Infection in Pigs Is Independent of Virus Load. <i>Journal of Virology</i> , 2004, 78, 5923-5933.	1.5	164
29	Î²-Glucan enhancement of T cell IFNÎ³ response in swine. <i>Veterinary Immunology and Immunopathology</i> , 2004, 102, 315-320.	0.5	77
30	Immunological Responses of Swine to Porcine Reproductive and Respiratory Syndrome Virus Infection. <i>Viral Immunology</i> , 2002, 15, 533-547.	0.6	252
31	CD4+ T Cell Responses to Pathogens in Cattle. , 0, , .		1