

Jianmei W Leavenworth

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

1,381
citations

304743

22
h-index

345221

36
g-index

45
all docs

45
docs citations

45
times ranked

2440
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of Microglia and Macrophages in CNS Homeostasis, Autoimmunity, and Cancer. <i>Journal of Immunology Research</i> , 2017, 2017, 1-12.	2.2	140
2	Ezh2 regulates differentiation and function of natural killer cells through histone methyltransferase activity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 15988-15993.	7.1	131
3	A p85 β -osteopontin axis couples the receptor ICOS to sustained Bcl-6 expression by follicular helper and regulatory T cells. <i>Nature Immunology</i> , 2015, 16, 96-106.	14.5	126
4	Amelioration of arthritis through mobilization of peptide-specific CD8 ⁺ regulatory T cells. <i>Journal of Clinical Investigation</i> , 2013, 123, 1382-1389.	8.2	74
5	Mobilization of natural killer cells inhibits development of collagen-induced arthritis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 14584-14589.	7.1	68
6	The immune response after hypoxia-ischemia in a mouse model of preterm brain injury. <i>Journal of Neuroinflammation</i> , 2014, 11, 153.	7.2	63
7	Intracellular osteopontin regulates homeostasis and function of natural killer cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 494-499.	7.1	61
8	Analysis of the cellular mechanism underlying inhibition of EAE after treatment with anti-NKG2A F(ab ϵ) ₂ . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 2562-2567.	7.1	58
9	CD8 ⁺ T cells expressing both PD-1 and TIGIT but not CD226 are dysfunctional in acute myeloid leukemia (AML) patients. <i>Clinical Immunology</i> , 2018, 190, 64-73.	3.2	52
10	Metabolic and functional reprogramming of myeloid-derived suppressor cells and their therapeutic control in glioblastoma. <i>Cell Stress</i> , 2019, 3, 47-65.	3.2	50
11	NK cell-based cancer immunotherapy: from basic biology to clinical application. <i>Science China Life Sciences</i> , 2015, 58, 1233-1245.	4.9	45
12	β 1 ⁺ T Cells Contribute to Injury in the Developing Brain. <i>American Journal of Pathology</i> , 2018, 188, 757-767.	3.8	44
13	Modulation of the Intratumoral Immune Landscape by Oncolytic Herpes Simplex Virus Virotherapy. <i>Frontiers in Oncology</i> , 2017, 7, 136.	2.8	40
14	Chromatin remodeling by the NuRD complex regulates development of follicular helper and regulatory T cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 6780-6785.	7.1	38
15	Lymphocytes Contribute to the Pathophysiology of Neonatal Brain Injury. <i>Frontiers in Neurology</i> , 2018, 9, 159.	2.4	37
16	Control of Germinal Center Localization and Lineage Stability of Follicular Regulatory T Cells by the Blimp1 Transcription Factor. <i>Cell Reports</i> , 2019, 29, 1848-1861.e6.	6.4	35
17	β 1 ⁺ T cells but not β 2 ⁺ T cells contribute to sepsis-induced white matter injury and motor abnormalities in mice. <i>Journal of Neuroinflammation</i> , 2017, 14, 255.	7.2	32
18	Remodeling of the tumor microenvironment via disrupting Blimp1 ⁺ effector Treg activity augments response to anti-PD-1 blockade. <i>Molecular Cancer</i> , 2021, 20, 150.	19.2	31

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19	Current and Future Imaging Methods for Evaluating Response to Immunotherapy in Neuro-Oncology. <i>Theranostics</i> , 2019, 9, 5085-5104.	10.0	29
20	c-Maf interacts with c-Myb to down-regulate Bcl-2 expression and increase apoptosis in peripheral CD4 cells. <i>European Journal of Immunology</i> , 2007, 37, 2868-2880.	2.9	28
21	The effect of osteopontin and osteopontin-derived peptides on preterm brain injury. <i>Journal of Neuroinflammation</i> , 2014, 11, 197.	7.2	28
22	Deletion of the RNA regulator HuR in tumor-associated microglia and macrophages stimulates anti-tumor immunity and attenuates glioma growth. <i>Glia</i> , 2019, 67, 2424-2439.	4.9	26
23	SUMO Conjugation Contributes to Immune Deviation in Nonobese Diabetic Mice by Suppressing c-Maf Transactivation of <i>IL-4</i> . <i>Journal of Immunology</i> , 2009, 183, 1110-1119.	0.8	22
24	Alphavirus Replicon DNA Vectors Expressing Ebola GP and VP40 Antigens Induce Humoral and Cellular Immune Responses in Mice. <i>Frontiers in Microbiology</i> , 2017, 8, 2662.	3.5	18
25	Newly Characterized Murine Undifferentiated Sarcoma Models Sensitive to Virotherapy with Oncolytic HSV-1 M002. <i>Molecular Therapy - Oncolytics</i> , 2017, 7, 27-36.	4.4	13
26	Positron emission tomography imaging with 89Zr-labeled anti-CD8 cys-diabody reveals CD8+ cell infiltration during oncolytic virus therapy in a glioma murine model. <i>Scientific Reports</i> , 2021, 11, 15384.	3.3	13
27	Lineage Reprogramming of Effector Regulatory T Cells in Cancer. <i>Frontiers in Immunology</i> , 2021, 12, 717421.	4.8	12
28	Immune Activity and Response Differences of Oncolytic Viral Therapy in Recurrent Glioblastoma: Gene Expression Analyses of a Phase IB Study. <i>Clinical Cancer Research</i> , 2022, 28, 498-506.	7.0	12
29	RNF2 ablation reprograms the tumor-immune microenvironment and stimulates durable NK and CD4+ T-cell-dependent antitumor immunity. <i>Nature Cancer</i> , 2021, 2, 1018-1038.	13.2	11
30	<i>Angiostrongylus cantonensis</i> Galectin-1 interacts with Annexin A2 to impair the viability of macrophages via activating JNK pathway. <i>Parasites and Vectors</i> , 2020, 13, 183.	2.5	10
31	Dysregulated follicular regulatory T cells and antibody responses exacerbate experimental autoimmune encephalomyelitis. <i>Journal of Neuroinflammation</i> , 2021, 18, 27.	7.2	9
32	Contribution of Dysregulated B-Cells and IgE Antibody Responses to Multiple Sclerosis. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	8
33	Group II muscarinic acetylcholine receptors attenuate hepatic injury via Nrf2/ARE pathway. <i>Toxicology and Applied Pharmacology</i> , 2020, 395, 114978.	2.8	5
34	Engagement of transgenic Ly49A inhibits mouse CD4 cell activation by disrupting T cell receptor, but not CD28, signaling. <i>Cellular Immunology</i> , 2009, 257, 88-96.	3.0	2
35	Editorial: Immune Cell Lineage Reprogramming in Cancer. <i>Frontiers in Immunology</i> , 2021, 12, 838464.	4.8	2
36	Towards Clinical Translation of CD8+ Regulatory T Cells Restricted by Non-Classical Major Histocompatibility Complex Ib Molecules. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4829.	4.1	1

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37	ATIM-32. PREDICTORS OF IMPROVED SURVIVAL FOLLOWING ONCOLYTIC VIRUS TREATMENT IN PATIENTS WITH RECURRENT GLIOBLASTOMA: GENE EXPRESSION ANALYSIS FROM THE PHASE IB G207 CLINICAL TRIAL. <i>Neuro-Oncology</i> , 2019, 21, vi8-vi8.	1.2	1
38	AlMing 2 promote lupus by targeting helpers. <i>Clinical and Translational Medicine</i> , 2022, 12, e844.	4.0	1
39	Abstract 2702: Contribution of effector regulatory T cells to the regulation of antitumor immunity. , 2019, , .		0
40	Abstract 147: Deletion of the RNA regulator HuR in microglia/macrophages promotes an anti-tumor microenvironment in glioblastoma. , 2019, , .		0
41	Abstract 147: Deletion of the RNA regulator HuR in microglia/macrophages promotes an anti-tumor microenvironment in glioblastoma. , 2019, , .		0
42	Abstract 2702: Contribution of effector regulatory T cells to the regulation of antitumor immunity. , 2019, , .		0