

Zhibin Chen

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

3,274
citations

516710

16
h-index

454955

30
g-index

32
all docs

32
docs citations

32
times ranked

4139
citing authors

#	ARTICLE	IF	CITATIONS
1	Projection of an Immunological Self Shadow Within the Thymus by the Aire Protein. <i>Science</i> , 2002, 298, 1395-1401.	12.6	2,159
2	Where CD4+CD25+ T reg cells impinge on autoimmune diabetes. <i>Journal of Experimental Medicine</i> , 2005, 202, 1387-1397.	8.5	248
3	Complement C4 Inhibits Systemic Autoimmunity through a Mechanism Independent of Complement Receptors Cr1 and Cr2. <i>Journal of Experimental Medicine</i> , 2000, 192, 1339-1352.	8.5	152
4	How defects in central tolerance impinge on a deficiency in regulatory T cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 14735-14740.	7.1	111
5	Autoimmune effector memory T cells: the bad and the good. <i>Immunologic Research</i> , 2013, 57, 12-22.	2.9	84
6	Breast cancers from black women exhibit higher numbers of immunosuppressive macrophages with proliferative activity and of crown-like structures associated with lower survival compared to non-black Latinas and Caucasians. <i>Breast Cancer Research and Treatment</i> , 2016, 158, 113-126.	2.5	79
7	Lack of Foxp3 function and expression in the thymic epithelium. <i>Journal of Experimental Medicine</i> , 2007, 204, 475-480.	8.5	60
8	Real-time immune cell interactions in target tissue during autoimmune-induced damage and graft tolerance. <i>Journal of Experimental Medicine</i> , 2014, 211, 441-456.	8.5	56
9	Autoimmunity as a Double Agent in Tumor Killing and Cancer Promotion. <i>Frontiers in Immunology</i> , 2014, 5, 116.	4.8	49
10	Modeling CTLA4-linked autoimmunity with RNA interference in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 16400-16405.	7.1	41
11	Autoimmunity-mediated antitumor immunity: Tumor as an immunoprivileged self. <i>European Journal of Immunology</i> , 2012, 42, 2584-2596.	2.9	26
12	Genome-wide analysis of alternative transcripts in human breast cancer. <i>Breast Cancer Research and Treatment</i> , 2015, 151, 295-307.	2.5	26
13	Immune Tolerance Induction by Integrating Innate and Adaptive Immune Regulators. <i>Cell Transplantation</i> , 2010, 19, 253-268.	2.5	25
14	Loss of Mpl3 Function Causes Various Skin Abnormalities and Greatly Reduced Adipose Depots. <i>Journal of Investigative Dermatology</i> , 2014, 134, 1817-1827.	0.7	22
15	Cross-Differentiation from the CD8 Lineage to CD4 ⁺ T Cells in the Gut-Associated Microenvironment with a Nonessential Role of Microbiota. <i>Cell Reports</i> , 2015, 10, 574-585.	6.4	17
16	Initiation of inflammatory tumorigenesis by CTLA4 insufficiency due to type 2 cytokines. <i>Journal of Experimental Medicine</i> , 2018, 215, 841-858.	8.5	17
17	Induction of self-antigen-specific Foxp3 ⁺ regulatory T cells in the periphery by lymphodepletion treatment with anti-mouse thymocyte globulin in mice. <i>Immunology</i> , 2011, 134, 50-59.	4.4	16
18	Autoimmunity as an Etiological Factor of Cancer: The Transformative Potential of Chronic Type 2 Inflammation. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 664305.	3.7	13

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19	Opposing Effects of CTLA4 Insufficiency on Regulatory versus Conventional T Cells in Autoimmunity Converge on Effector Memory in Target Tissue. <i>Journal of Immunology</i> , 2014, 193, 4368-4380.	0.8	12
20	Altered homeostasis and development of regulatory T cell subsets represent an IL-2R α -dependent risk for diabetes in NOD mice. <i>Science Signaling</i> , 2017, 10, .	3.6	12
21	Stromal Cells Underlining the Paths From Autoimmunity, Inflammation to Cancer With Roles Beyond Structural and Nutritional Support. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 658984.	3.7	8
22	Identification of epigenetic modulators in human breast cancer by integrated analysis of DNA methylation and RNA-Seq data. <i>Epigenetics</i> , 2018, 13, 473-489.	2.7	7
23	Identification of a gene-expression predictor for diagnosis and personalized stratification of lupus patients. <i>PLoS ONE</i> , 2018, 13, e0198325.	2.5	7
24	Proteomic analysis reveals rattlesnake venom modulation of proteins associated with cardiac tissue damage in mouse hearts. <i>Journal of Proteomics</i> , 2022, 258, 104530.	2.4	6
25	A Biophysical Model for Identifying Splicing Regulatory Elements and Their Interactions. <i>PLoS ONE</i> , 2013, 8, e54885.	2.5	5
26	Gut microbiota amplifies host-intrinsic conversion from the CD8 T cell lineage to CD4 T cells for induction of mucosal immune tolerance. <i>Gut Microbes</i> , 2016, 7, 40-47.	9.8	5
27	From biomarkers to a clue of biology: a computation-aided perspective of immune gene expression profiles in human type 1 diabetes. <i>Frontiers in Immunology</i> , 2012, 3, 320.	4.8	4
28	The immunological identity of tumor. <i>Oncolmmunology</i> , 2013, 2, e23794.	4.6	4
29	Conversion of the CD8 lineage to CD4 T cells. <i>Oncotarget</i> , 2015, 6, 20748-20749.	1.8	2
30	Lymph Node Stromal Cell α -Intrinsic MHC Class II Expression Promotes MHC Class I α -Restricted CD8 T Cell Lineage Conversion to Regulatory CD4 T Cells. <i>Journal of Immunology</i> , 2021, 207, 1530-1544.	0.8	1
31	Editorial: Autoimmunity, Infection and Cancer, an Inflammatory Relationship With Intimate Implication to Cancer Prevention and Immunotherapy. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 855191.	3.7	0
32	Immunological correlatives of durable responses and survival benefit for patients with cervical cancer in a trial of combined chemotherapy and immune therapy.. <i>Journal of Clinical Oncology</i> , 2022, 40, 5537-5537.	1.6	0