Haiming Wei

List of Publications by Year
in descending order

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204 papers	14,691 citations	24978 57 h-index	23472 111 g-index
206 all docs	206 docs citations	206 times ranked	22572 citing authors

#	Article	IF	Citations
1	Requirement of RORÎ± for maintenance and antitumor immunity of liverâ€resident natural killer cells/ILC1s. Hepatology, 2022, 75, 1181-1193.	3.6	19
2	Immunogenic senescence sensitizes lung cancer to LUNX-targeting therapy. Cancer Immunology, Immunotherapy, 2022, 71, 1403-1417.	2.0	2
3	Immunomagnetic microscopy of tumor tissues using quantum sensors in diamond. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	17
4	Human-Induced CD49a+ NK Cells Promote Fetal Growth. Frontiers in Immunology, 2022, 13, 821542.	2.2	11
5	CD158a⁺/CD158b⁺ NK cell imbalance correlates with hypertension in patients with preâ€eclampsia. American Journal of Reproductive Immunology, 2022, 87, .	1.2	4
6	Ly49E separates liver ILC1s into embryo-derived and postnatal subsets with different functions. Journal of Experimental Medicine, 2022, 219, .	4.2	25
7	Single-cell transcriptomics reveal a unique memory-like NK cell subset that accumulates with ageing and correlates with disease severity in COVID-19. Genome Medicine, 2022, 14, 46.	3.6	19
8	Uterine NK cell functions at maternal-fetal interface. Biology of Reproduction, 2022, 107, 327-338.	1.2	3
9	Reproductive immune microenvironment. Journal of Reproductive Immunology, 2022, 152, 103654.	0.8	5
10	HBsAg-specific CD8+ T cells as an indispensable trigger to induce murine hepatocellular carcinoma. Cellular and Molecular Immunology, 2021, 18, 128-137.	4.8	21
11	Natural killer cells in reproduction: Before, during and after pregnancy. , 2021, , 55-72.		0
12	Single-cell profiling of the human decidual immune microenvironment in patients with recurrent pregnancy loss. Cell Discovery, 2021, 7, 1.	3.1	152
13	Liver type 1 innate lymphoid cells develop locally via an interferon-Î³â€“dependent loop. Science, 2021, 371, .	6.0	64
14	Profiling of the immune repertoire in COVID-19 patients with mild, severe, convalescent, or retesting-positive status. Journal of Autoimmunity, 2021, 118, 102596.	3.0	27
15	Pyroptotic macrophages stimulate the SARS-CoV-2-associated cytokine storm. Cellular and Molecular Immunology, 2021, 18, 1305-1307.	4.8	74
16	Tocilizumab in patients with moderate or severe COVID-19: a randomized, controlled, open-label, multicenter trial. Frontiers of Medicine, 2021, 15, 486-494.	1.5	62
17	IL-6 modulation for COVID-19: the right patients at the right time?. , 2021, 9, e002285.		32
18	Analysis of uterine CD49a+ NK cell subsets in menstrual blood reflects endometrial status and association with recurrent spontaneous abortion. Cellular and Molecular Immunology, 2021, 18, 1838-1840.	4.8	9

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19	Organ-Specific Immune-Related Adverse Events for PD-1 Antibodies in Lung Cancer Treatment. Frontiers in Oncology, 2021, 11, 628243.	1.3	1
20	Blockade of checkpoint receptor PVRIG unleashes anti-tumor immunity of NK cells in murine and human solid tumors. Journal of Hematology and Oncology, 2021, 14, 100.	6.9	21
21	The Adverse Impact of Tumor Microenvironment on NK-Cell. Frontiers in Immunology, 2021, 12, 633361.	2.2	21
22	Inflammatory monocytes promote pre-engraftment syndrome and tocilizumab can therapeutically limit pathology in patients. Nature Communications, 2021, 12, 4137.	5.8	9
23	The Potential Role of an Aberrant Mucosal Immune Response to SARS-CoV-2 in the Pathogenesis of IgA Nephropathy. Pathogens, 2021, 10, 881.	1.2	10
24	Rapamycin Pretreatment Rescues the Bone Marrow AML Cell Elimination Capacity of CAR-T Cells. Clinical Cancer Research, 2021, 27, 6026-6038.	3.2	25
25	Immune Intervention in Sepsis. Frontiers in Pharmacology, 2021, 12, 718089.	1.6	21
26	METTL3-mediated m6A RNA methylation promotes the anti-tumour immunity of natural killer cells. Nature Communications, 2021, 12, 5522.	5.8	96
27	Updates of Pathogenesis, Diagnostic and Therapeutic Perspectives for Ovarian Clear Cell Carcinoma. Journal of Cancer, 2021, 12, 2295-2316.	1.2	26
28	Allâ€trans retinoic acid induces leukemia resistance to NK cell cytotoxicity by downâ€regulating B7â€H6 expression via câ€Myc signaling. Cancer Communications, 2021, 41, 51-61.	3.7	2
29	Transcriptomic characteristics and impaired immune function of patients who retest positive for SARS-CoV-2 RNA. Journal of Molecular Cell Biology, 2021, 13, 748-759.	1.5	10
30	Complex Pathophysiological Mechanisms and the Propose of the Three-Dimensional Schedule For Future COVID-19 Treatment. Frontiers in Immunology, 2021, 12, 716940.	2.2	1
31	Restoration of HBV-specific CD8+ T-cell responses by sequential low-dose IL-2 treatment in non-responder patients after IFN-Î± therapy. Signal Transduction and Targeted Therapy, 2021, 6, 376.	7.1	32
32	Role of Decidual Natural Killer Cells in Human Pregnancy and Related Pregnancy Complications. Frontiers in Immunology, 2021, 12, 728291.	2.2	7
33	Role of Decidual Natural Killer Cells in Human Pregnancy and Related Pregnancy Complications. Frontiers in Immunology, 2021, 12, 728291.	2.2	59
34	Editorial: Immune Cell Lineage Reprogramming in Cancer. Frontiers in Immunology, 2021, 12, 838464.	2.2	2
35	Spatial distribution of IL4 controls iNKT cell-DC crosstalk in tumors. Cellular and Molecular Immunology, 2020, 17, 496-506.	4.8	7
36	Hepatic NK cells attenuate fibrosis progression of nonâ€alcoholic steatohepatitis in dependent of CXCL10â€mediated recruitment. Liver International, 2020, 40, 598-608.	1.9	40

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37	Exosomes derived from VÎ´2-T cells control Epstein-Barr virusâ€“associated tumors and induce T cell antitumor immunity. Science Translational Medicine, 2020, 12, .	5.8	48
38	Tocilizumab is recommended for the treatment of severe COVID-19. EBioMedicine, 2020, 61, 103045.	2.7	3
39	Reply to Yang et al.: Tocilizumab treatment in COVID-19 patients needs the assessment of the disease severity and timely intervention. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 30027-30028.	3.3	1
40	Roles of HLA-G in the Maternal-Fetal Immune Microenvironment. Frontiers in Immunology, 2020, 11, 592010.	2.2	92
41	Reply to Wang et al.: Tocilizumab treatment should be used in a timely manner, at suitable dose, and in suitable patients. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 30898-30899.	3.3	0
42	Immunogenic chemotherapy effectively inhibits KRAS-Driven lung cancer. Cancer Letters, 2020, 492, 31-43.	3.2	11
43	Single-cell analysis of two severe COVID-19 patients reveals a monocyte-associated and tocilizumab-responding cytokine storm. Nature Communications, 2020, 11, 3924.	5.8	180
44	Make killers sweeter: targeting metabolic checkpoints of NK cells. Nature Immunology, 2020, 21, 970-971.	7.0	1
45	Immunomodulation Induced During Interferon-Î± Therapy Impairs the Anti-HBV Immune Response Through CD24+CD38hi B Cells. Frontiers in Immunology, 2020, 11, 591269.	2.2	11
46	Effective treatment of severe COVID-19 patients with tocilizumab. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 10970-10975.	3.3	2,090
47	The Society for Immunotherapy of Cancer perspective on regulation of interleukin-6 signaling in COVID-19-related systemic inflammatory response. , 2020, 8, e000930.		77
48	LunX-CAR T Cells as a Targeted Therapy for Non-Small Cell Lung Cancer. Molecular Therapy - Oncolytics, 2020, 17, 361-370.	2.0	34
49	PBX1 promotes development of natural killer cells by binding directly to theNfil3promoter. FASEB Journal, 2020, 34, 6479-6492.	0.2	13
50	Pathogenic T-cells and inflammatory monocytes incite inflammatory storms in severe COVID-19 patients. National Science Review, 2020, 7, 998-1002.	4.6	854
51	PBX1 expression in uterine natural killer cells drives fetal growth. Science Translational Medicine, 2020, 12, .	5.8	54
52	Establishment and Preclinical Therapy of Patient-derived Hepatocellular Carcinoma Xenograft Model. Immunology Letters, 2020, 223, 33-43.	1.1	8
53	CD49a+CD49b+ NK cells induced by viral infection reflect an activated state of conventional NK cells. Science China Life Sciences, 2020, 63, 1725-1733.	2.3	12
54	Why tocilizumab could be an effective treatment for severe COVID-19?. Journal of Translational Medicine, 2020, 18, 164.	1.8	353

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55	Landscape and Dynamics of the Transcriptional Regulatory Network During Natural Killer Cell Differentiation. Genomics, Proteomics and Bioinformatics, 2020, 18, 501-515.	3.0	16
56	Trispecific killer engager 161519 enhances natural killer cell function and provides anti-tumor activity against CD19-positive cancers. Cancer Biology and Medicine, 2020, 17, 1026-1038.	1.4	26
57	IL-17 constrains natural killer cell activity by restraining IL-15â€“driven cell maturation via SOCS3. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 17409-17418.	3.3	30
58	Hepatectomy promotes recurrence of liver cancer by enhancing IL-11-STAT3 signaling. EBioMedicine, 2019, 46, 119-132.	2.7	66
59	Natural Killer Cells in the Lungs. Frontiers in Immunology, 2019, 10, 1416.	2.2	82
60	Accumulation of Tumor-Infiltrating CD49a+ NK Cells Correlates with Poor Prognosis for Human Hepatocellular Carcinoma. Cancer Immunology Research, 2019, 7, 1535-1546.	1.6	66
61	A novel spleen-resident immature NK cell subset and its maturation in a T-bet-dependent manner. Journal of Autoimmunity, 2019, 105, 102307.	3.0	4
62	Liver-Resident NK Cells Control Antiviral Activity of Hepatic T Cells via the PD-1-PD-L1 Axis. Immunity, 2019, 50, 403-417.e4.	6.6	114
63	Peptidase inhibitor 15 as a novel blood diagnostic marker for cholangiocarcinoma. EBioMedicine, 2019, 40, 422-431.	2.7	10
64	CD4+ T Cells Play a Critical Role in Microbiota-Maintained Anti-HBV Immunity in a Mouse Model. Frontiers in Immunology, 2019, 10, 927.	2.2	16
65	CD8+ T Cells Promote Maturation of Liverâ€Resident NK Cells Through the CD70â€CD27 axis. Hepatology, 2019, 70, 1804-1815.	3.6	13
66	Quantitation of low concentrations of polysorbates 80 in protein formulations by Coomassie brilliant blue. Analytical Biochemistry, 2019, 573, 67-72.	1.1	8
67	Mitochondrial fragmentation limits NK cell-based tumor immunosurveillance. Nature Immunology, 2019, 20, 1656-1667.	7.0	156
68	Human CD96 Correlates to Natural Killer Cell Exhaustion and Predicts the Prognosis of Human Hepatocellular Carcinoma. Hepatology, 2019, 70, 168-183.	3.6	209
69	Breakdown of adaptive immunotolerance induces hepatocellular carcinoma in HBsAg-tg mice. Nature Communications, 2019, 10, 221.	5.8	54
70	Natural Killer Cellâ€“Derived Interferonâ€Gamma Promotes Hepatocellular Carcinoma Through the Epithelial Cell Adhesion Moleculeâ€“Epithelialâ€toâ€Mesenchymal Transition Axis in Hepatitis B Virus Transgenic Mice. Hepatology, 2019, 69, 1735-1750.	3.6	33
71	Oncofetal gene SALL4 reactivation by hepatitis B virus counteracts miR-200c in PD-L1-induced T cell exhaustion. Nature Communications, 2018, 9, 1241.	5.8	70
72	Activation of TLR Signaling in Sensitization-Recruited Inflammatory Monocytes Attenuates OVA-Induced Allergic Asthma. Frontiers in Immunology, 2018, 9, 2591.	2.2	15

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73	Memory formation and long-term maintenance of IL-7RÎ±+ ILC1s via a lymph node-liver axis. Nature Communications, 2018, 9, 4854.	5.8	54
74	Cytokine-Based Generation of CD49a+Eomesâ^'/+ Natural Killer Cell Subsets. Frontiers in Immunology, 2018, 9, 2126.	2.2	12
75	Reduced CD160 Expression Contributes to Impaired NK-cell Function and Poor Clinical Outcomes in Patients with HCC. Cancer Research, 2018, 78, 6581-6593.	0.4	32
76	Commensal Bacteria-Dependent CD8Î±Î²+ T Cells in the Intestinal Epithelium Produce Antimicrobial Peptides. Frontiers in Immunology, 2018, 9, 1065.	2.2	32
77	Commensal bacteria aggravate allergic asthma via NLRP3/IL-1Î² signaling in post-weaning mice. Journal of Autoimmunity, 2018, 93, 104-113.	3.0	24
78	Dysfunction of Natural Killer Cells by FBP1-Induced Inhibition of Glycolysis during Lung Cancer Progression. Cell Metabolism, 2018, 28, 243-255.e5.	7.2	227
79	Blockade of the checkpoint receptor TIGIT prevents NK cell exhaustion and elicits potent anti-tumor immunity. Nature Immunology, 2018, 19, 723-732.	7.0	716
80	The microbiota maintain homeostasis of liver-resident Î³Î´T-17 cells in a lipid antigen/CD1d-dependent manner. Nature Communications, 2017, 8, 13839.	5.8	133
81	High NKG2A expression contributes to NK cell exhaustion and predicts a poor prognosis of patients with liver cancer. OncoImmunology, 2017, 6, e1264562.	2.1	180
82	Contribution of inhibitory receptor TIGIT to NK cell education. Journal of Autoimmunity, 2017, 81, 1-12.	3.0	40
83	Involvement of NK Cells in IL-28Bâ€"Mediated Immunity against Influenza Virus Infection. Journal of Immunology, 2017, 199, 1012-1020.	0.4	25
84	Respiratory Influenza Virus Infection Induces Memory-like Liver NK Cells in Mice. Journal of Immunology, 2017, 198, 1242-1252.	0.4	54
85	The differential organogenesis and functionality of two liver-draining lymph nodes in mice. Journal of Autoimmunity, 2017, 84, 109-121.	3.0	8
86	Chronic Alcohol Consumption Promotes Diethylnitrosamine-Induced Hepatocarcinogenesis via Immune Disturbances. Scientific Reports, 2017, 7, 2567.	1.6	39
87	EpCAM Inhibition Sensitizes Chemoresistant Leukemia to Immune Surveillance. Cancer Research, 2017, 77, 482-493.	0.4	21
88	Natural Killer Cells Promote Fetal Development through the Secretion of Growth-Promoting Factors. Immunity, 2017, 47, 1100-1113.e6.	6.6	228
89	Developmental and Functional Control of Natural Killer Cells by Cytokines. Frontiers in Immunology, 2017, 8, 930.	2.2	203
90	â€œMulti-Omicsâ€•Analyses of the Development and Function of Natural Killer Cells. Frontiers in Immunology, 2017, 8, 1095.	2.2	20

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91	KIR3DS1/HLA-B Bw4-80Ile Genotype Is Correlated with the IFN-Î± Therapy Response in hepatitis B e antigen-Positive Chronic Hepatitis B. Frontiers in Immunology, 2017, 8, 1285.	2.2	6
92	Suppression of Natural Killer Cell Activity by Regulatory NKT10 Cells Aggravates Alcoholic Hepatosteatosis. Frontiers in Immunology, 2017, 8, 1414.	2.2	24
93	Programmed differentiated natural killer cells kill leukemia cells by engaging SLAM family receptors. Oncotarget, 2017, 8, 57024-57038.	0.8	6
94	Decidual natural killer cells and the immune microenvironment at the maternal-fetal interface. Science China Life Sciences, 2016, 59, 1224-1231.	2.3	30
95	Interleukin 12 shows a better curative effect on lung cancer than paclitaxel and cisplatin doublet chemotherapy. BMC Cancer, 2016, 16, 665.	1.1	22
96	CD3brightCD56+ T cells associate with pegylated interferon-alpha treatment nonresponse in chronic hepatitis B patients. Scientific Reports, 2016, 6, 25567.	1.6	9
97	NKp30+ NK cells are associated with HBV control during pegylated-interferon-alpha-2b therapy of chronic hepatitis B. Scientific Reports, 2016, 6, 38778.	1.6	16
98	NK Cells Help Induce Antiâ€“Hepatitis B Virus CD8+ T Cell Immunity in Mice. Journal of Immunology, 2016, 196, 4122-4131.	0.4	50
99	Interferon-Î³ facilitates hepatic antiviral T cell retention for the maintenance of liver-induced systemic tolerance. Journal of Experimental Medicine, 2016, 213, 1079-1093.	4.2	29
100	Rapid method for protein quantitation by Bradford assay after elimination of the interference of polysorbate 80. Analytical Biochemistry, 2016, 494, 37-39.	1.1	59
101	Differential phenotypic and functional properties of liver-resident NK cells and mucosal ILC1s. Journal of Autoimmunity, 2016, 67, 29-35.	3.0	90
102	CD4+CD25+ Regulatory T Cells Inhibit Natural Killer Cell Hepatocytotoxicity of Hepatitis B Virus Transgenic Mice via Membrane-Bound TGF-Î² and OX40. Journal of Innate Immunity, 2016, 8, 30-42.	1.8	23
103	A long noncoding RNA positively regulates CD56 in human natural killer cells. Oncotarget, 2016, 7, 72546-72558.	0.8	39
104	Natural Killer Cells-Produced IFN-Î³ Improves Bone Marrow-Derived Hepatocytes Regeneration in Murine Liver Failure Model. Scientific Reports, 2015, 5, 13687.	1.6	5
105	Influenza Vaccine Induces Intracellular Immune Memory of Human NK Cells. PLoS ONE, 2015, 10, e0121258.	1.1	67
106	MicroRNA transcriptomes of distinct human NK cell populations identify miR-362-5p as an essential regulator of NK cell function. Scientific Reports, 2015, 5, 9993.	1.6	60
107	Lung specific X protein as a novel therapeutic target for lung cancer. OncoImmunology, 2015, 4, e1052931.	2.1	2
108	Targeting LUNX Inhibits Nonâ€“Small Cell Lung Cancer Growth and Metastasis. Cancer Research, 2015, 75, 1080-1090.	0.4	23

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109	Invariant NKT cells promote alcohol-induced steatohepatitis through interleukin-1Î² in mice. Journal of Hepatology, 2015, 62, 1311-1318.	1.8	116
110	TLR2 Limits Development of Hepatocellular Carcinoma by Reducing IL18-Mediated Immunosuppression. Cancer Research, 2015, 75, 986-995.	0.4	49
111	Regulatory T cells ameliorate acetaminophen-induced immune-mediated liver injury. International Immunopharmacology, 2015, 25, 293-301.	1.7	27
112	Oral ampicillin inhibits liver regeneration by breaking hepatic innate immune tolerance normally maintained by gut commensal bacteria. Hepatology, 2015, 62, 253-264.	3.6	54
113	Generation and Preclinical Characterization of an NKp80-Fc Fusion Protein for Redirected Cytolysis of Natural Killer (NK) Cells against Leukemia. Journal of Biological Chemistry, 2015, 290, 22474-22484.	1.6	10
114	Tumor Therapeutics Work as Stress Inducers to Enhance Tumor Sensitivity to Natural Killer (NK) Cell Cytolysis by Up-regulating NKp30 Ligand B7-H6. Journal of Biological Chemistry, 2015, 290, 29964-29973.	1.6	64
115	Infiltrating neutrophils aggravate metabolic liver failure in fahâ€deficient mice. Liver International, 2015, 35, 774-785.	1.9	8
116	Kupffer Cells Support Hepatitis B Virusâ€“Mediated CD8+ T Cell Exhaustion via Hepatitis B Core Antigenâ€“TLR2 Interactions in Mice. Journal of Immunology, 2015, 195, 3100-3109.	0.4	93
117	MicroRNA-362-5p promotes tumor growth and metastasis by targeting CYLD in hepatocellular carcinoma. Cancer Letters, 2015, 356, 809-818.	3.2	68
118	Genomic expression profiling of NK cells in health and disease. European Journal of Immunology, 2015, 45, 661-678.	1.6	13
119	The predictive value of centre tumour CD8+ T cells in patients with hepatocellular carcinoma: comparison with Immunoscore. Oncotarget, 2015, 6, 35602-35615.	0.8	60
120	Tumor-released Galectin-3, a Soluble Inhibitory Ligand of Human NKp30, Plays an Important Role in Tumor Escape from NK Cell Attack. Journal of Biological Chemistry, 2014, 289, 33311-33319.	1.6	104
121	Klebsiella pneumoniae Alleviates Influenza-Induced Acute Lung Injury via Limiting NK Cell Expansion. Journal of Immunology, 2014, 193, 1133-1141.	0.4	10
122	TH17 cells in human recurrent pregnancy loss and pre-eclampsia. Cellular and Molecular Immunology, 2014, 11, 564-570.	4.8	112
123	Kupffer cell-derived IL-10 plays a key role in maintaining humoral immune tolerance in hepatitis B virus-persistent mice. Hepatology, 2014, 59, 443-452.	3.6	83
124	T-cell Ig and ITIM domain regulates natural killer cell activation in murine acute viral hepatitis. Hepatology, 2014, 59, 1715-1725.	3.6	51
125	TIGIT safeguards liver regeneration through regulating natural killer cell-hepatocyte crosstalk. Hepatology, 2014, 60, 1389-1398.	3.6	68
126	Construction and application of a novel hepatocyteâ€directed vector to simultaneous knockdown and overexpression of multiple genes. Liver International, 2014, 34, e246-56.	1.9	0

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127	CD226 Protein Is Involved in Immune Synapse Formation and Triggers Natural Killer (NK) Cell Activation via Its First Extracellular Domain. Journal of Biological Chemistry, 2014, 289, 6969-6977.	1.6	33
128	Recombinant soluble CD226 protein directly inhibits cancer cell proliferation in vitro. International Immunopharmacology, 2014, 19, 119-126.	1.7	10
129	Subsets of human natural killer cells and their regulatory effects. Immunology, 2014, 141, 483-489.	2.0	180
130	Respiratory influenza virus infection induces intestinal immune injury via microbiota-mediated Th17 cellâ€“dependent inflammation. Journal of Experimental Medicine, 2014, 211, 2397-2410.	4.2	360
131	Nanoparticles encapsulating hepatitis B virus cytosine-phosphate-guanosine induce therapeutic immunity against HBV infection. Hepatology, 2014, 59, 385-394.	3.6	45
132	Molecular signatures and transcriptional regulatory networks of human immature decidual NK and mature peripheral NK cells. European Journal of Immunology, 2014, 44, 2771-2784.	1.6	24
133	Î³Î´T Cells Drive Myeloid-Derived Suppressor Cellâ€“Mediated CD8+ T Cell Exhaustion in Hepatitis B Virusâ€“Induced Immunotolerance. Journal of Immunology, 2014, 193, 1645-1653.	0.4	93
134	Bone Marrow Transplantation Concurrently Reconstitutes Donor Liver and Immune System across Host Species Barrier in Mice. PLoS ONE, 2014, 9, e106791.	1.1	1
135	IL-12â€“Based Vaccination Therapy Reverses Liver-Induced Systemic Tolerance in a Mouse Model of Hepatitis B Virus Carrier. Journal of Immunology, 2013, 191, 4184-4193.	0.4	35
136	Natural killer cells promote immune tolerance by regulating inflammatory T_H17 cells at the human maternalâ€“fetal interface. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E231-40.	3.3	246
137	Simultaneous knockdown of multiple ligands of innate receptor NKG2D prevents natural killer cell-mediated fulminant hepatitis in mice. Hepatology, 2013, 57, 277-288.	3.6	36
138	High-mobility group box 1 (HMGB1)-toll-like receptor (TLR)4-interleukin (IL)-23-IL-17A axis in drug-induced damage-associated lethal hepatitis: Interaction of Î³Î´ T cells with macrophages. Hepatology, 2013, 57, 373-384.	3.6	159
139	Blocking the Natural Killer Cell Inhibitory Receptor NKG2A Increases Activity of Human Natural Killer Cells and Clears Hepatitis B Virus Infection in Mice. Gastroenterology, 2013, 144, 392-401.	0.6	148
140	IGF-1 promotes the development and cytotoxic activity of human NK cells. Nature Communications, 2013, 4, 1479.	5.8	84
141	Liver type I regulatory T cells suppress germinal center formation in HBV-tolerant mice. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 16993-16998.	3.3	42
142	CD62L Is Critical for Maturation and Accumulation of Murine Hepatic NK Cells in Response to Viral Infection. Journal of Immunology, 2013, 190, 4255-4262.	0.4	27
143	Efficient Attenuation of NK Cellâ€“Mediated Liver Injury through Genetically Manipulating Multiple Immunogenes by Using a Liver-Directed Vector. Journal of Immunology, 2013, 190, 4821-4829.	0.4	6
144	Bacterial colonization dampens influenza-mediated acute lung injury via induction of M2 alveolar macrophages. Nature Communications, 2013, 4, 2106.	5.8	197

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145	CD11bâ^'CD27â^' NK Cells Are Associated with the Progression of Lung Carcinoma. PLoS ONE, 2013, 8, e61024.	1.1	31
146	CRACC-CRACC Interaction between Kupffer and NK Cells Contributes to Poly I:C/D-GalN Induced Hepatitis. PLoS ONE, 2013, 8, e76681.	1.1	12
147	CD4+CD62L+ Central Memory T Cells Can Be Converted to Foxp3+ T Cells. PLoS ONE, 2013, 8, e77322.	1.1	31
148	Liver-resident NK cells confer adaptive immunity in skin-contact inflammation. Journal of Clinical Investigation, 2013, 123, 1444-1456.	3.9	470
149	Characterizing the Lymphopoietic Kinetics and Features of Hematopoietic Progenitors Contained in the Adult Murine Liver In Vivo. PLoS ONE, 2013, 8, e76762.	1.1	6
150	TGF-Î²1 Down-Regulation of NKG2D/DAP10 and 2B4/SAP Expression on Human NK Cells Contributes to HBV Persistence. PLoS Pathogens, 2012, 8, e1002594.	2.1	183
151	Natural Killer Cells Are Involved in Acute Lung Immune Injury Caused by Respiratory Syncytial Virus Infection. Journal of Virology, 2012, 86, 2251-2258.	1.5	94
152	Interleukinâ€15 suppresses hepatitis <scp>B</scp> virus replication via <scp>IFN</scp>â€Î²2 production in a <scp>C</scp>57<scp>BL</scp>/6 mouse model. Liver International, 2012, 32, 1306-1314.	1.9	22
153	IFN-Î³3 induced by IL-12 administration prevents diabetes by inhibiting pathogenic IL-17 production in NOD mice. Journal of Autoimmunity, 2012, 38, 20-28.	3.0	33
154	Impairment of hepatic NK cell development in IFN-Î³3 deficient mice. Cytokine, 2012, 60, 616-625.	1.4	14
155	Lung natural killer cells in mice: phenotype and response to respiratory infection. Immunology, 2012, 137, 37-47.	2.0	83
156	Preparation and functional identification of a monoclonal antibody against the recombinant soluble human NKp30 receptor. International Immunopharmacology, 2011, 11, 1732-1739.	1.7	2
157	Establishment, Characterization, and Successful Adaptive Therapy against Human Tumors of NKG Cell, a New Human NK Cell Line. Cell Transplantation, 2011, 20, 1731-1746.	1.2	37
158	CD11b and CD27 reflect distinct population and functional specialization in human natural killer cells. Immunology, 2011, 133, 350-359.	2.0	173
159	Accelerated liver fibrosis in hepatitis B virus transgenic mice: Involvement of natural killer T cells. Hepatology, 2011, 53, 219-229.	3.6	90
160	Involvement of CD226+ NK Cells in Immunopathogenesis of Systemic Lupus Erythematosus. Journal of Immunology, 2011, 186, 3421-3431.	0.4	60
161	Activation of natural killer cells inhibits liver regeneration in toxin-induced liver injury model in mice via a tumor necrosis factor-Î±-dependent mechanism. American Journal of Physiology - Renal Physiology, 2010, 299, G275-G282.	1.6	17
162	TLR-9 Activation Aggravates Concanavalin A-Induced Hepatitis via Promoting Accumulation and Activation of Liver CD4+ NKT Cells. Journal of Immunology, 2009, 182, 3768-3774.	0.4	75

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163	NKG2D-retinoic acid early inducible-1 recognition between natural killer cells and kupffer cells in a novel murine natural killer cell-dependent fulminant hepatitis. Hepatology, 2009, 49, 940-949.	3.6	88
164	Hepatocytes proteomic alteration and seroproteome analysis of HBVâ€transgenic mice. Proteomics, 2009, 9, 87-105.	1.3	16
165	Immunotherapeutical Potential of Mycobacterium Vaccae on M. Tuberculosis Infection in Mice. Cellular and Molecular Immunology, 2009, 6, 67-72.	4.8	17
166	Rapamycin prevents Concanavalin Aâ€induced liver injury by inhibiting lymphocyte activation. Journal of Gastroenterology and Hepatology (Australia), 2009, 24, 1457-1462.	1.4	8
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