Weisan Chen

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The Antimalaria Drug Artesunate Inhibits Porcine Reproductive and Respiratory Syndrome Virus Replication by Activating AMPK and Nrf2/HO-1 Signaling Pathways. Journal of Virology, 2022, 96, JVI0148721.	1.5	8
2	HLA-A*11:01-restricted CD8+ T cell immunity against influenza A and influenza B viruses in Indigenous and non-Indigenous people. PLoS Pathogens, 2022, 18, e1010337.	2.1	11
3	FasL ⁺ PDâ€L2 ⁺ Identifies a Novel Immunosuppressive Neutrophil Population in Human Gastric Cancer That Promotes Disease Progression. Advanced Science, 2022, 9, e2103543.	5.6	11
4	Influenza A virus infectionâ€induced macroautophagy facilitates MHC class Ilâ€restricted endogenous presentation of an immunodominant viral epitope. FEBS Journal, 2021, 288, 3164-3185.	2.2	6
5	Helicobacter pylori–Induced Rev-erbα Fosters Gastric Bacteria Colonization by Impairing Host Innate and Adaptive Defense. Cellular and Molecular Gastroenterology and Hepatology, 2021, 12, 395-425.	2.3	8
6	L-Plastin Promotes Gastric Cancer Growth and Metastasis in a <i>Helicobacter pylori cagA</i> -ERK-SP1–Dependent Manner. Molecular Cancer Research, 2021, 19, 968-978.	1.5	1
7	Histologyâ€based profile of inflammatory mediators in experimentally induced pulpitis in a rat model: screening for possible biomarkers. International Endodontic Journal, 2021, 54, 1328-1341.	2.3	9
8	Immune cellular networks underlying recovery from influenza virus infection in acute hospitalized patients. Nature Communications, 2021, 12, 2691.	5.8	34
9	CD8+ TÂcells specific for an immunodominant SARS-CoV-2 nucleocapsid epitope cross-react with selective seasonal coronaviruses. Immunity, 2021, 54, 1055-1065.e5.	6.6	145
10	Broad-Based Influenza-Specific CD8+ T Cell Response without the Typical Immunodominance Hierarchy and Its Potential Implication. Viruses, 2021, 13, 1080.	1.5	1
11	Intracellular lipid droplet accumulation occurs early following viral infection and is required for an efficient interferon response. Nature Communications, 2021, 12, 4303.	5.8	70
12	Influenza virus infection selectively triggers the accumulation and persistence of more potent Heliosâ€expressing Foxp3 ⁺ regulatory T cells in the lungs. Immunology and Cell Biology, 2021, 99, 1011-1025.	1.0	7
13	A Molecular Chameleon for Mapping Subcellular Polarity in an Unfolded Proteome Environment. Angewandte Chemie, 2020, 132, 10215-10221.	1.6	10
14	A Molecular Chameleon for Mapping Subcellular Polarity in an Unfolded Proteome Environment. Angewandte Chemie - International Edition, 2020, 59, 10129-10135.	7.2	75
15	TREML4 receptor regulates inflammation and innate immune cell death during polymicrobial sepsis. Nature Immunology, 2020, 21, 1585-1596.	7.0	36
16	PD-1 does not mark tumor-infiltrating CD8+ T cell dysfunction in human gastric cancer. , 2020, 8, e000422.		22
17	Ursolic acid derivatives are potent inhibitors against porcine reproductive and respiratory syndrome virus. RSC Advances, 2020, 10, 22783-22796.	1.7	9
18	Spliced Peptides and Cytokine-Driven Changes in the Immunopeptidome of Melanoma. Cancer Immunology Research, 2020, 8, 1322-1334.	1.6	45

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19	Chinese Therapeutic Strategy for Fighting COVID-19 and Potential Small-Molecule Inhibitors against Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2). Journal of Medicinal Chemistry, 2020, 63, 13205-13227.	2.9	40
20	Suboptimal SARS-CoV-2â´`specific CD8 ⁺ T cell response associated with the prominent HLA-A*02:01 phenotype. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 24384-24391.	3.3	168
21	Monocyte apoptotic bodies are vehicles for influenza A virus propagation. Communications Biology, 2020, 3, 223.	2.0	20
22	Results of a randomized, double-blind phase II clinical trial of NY-ESO-1 vaccine with ISCOMATRIX adjuvant versus ISCOMATRIX alone in participants with high-risk resected melanoma. , 2020, 8, e000410.		21
23	Helicobacter pylori-induced adrenomedullin modulates IFN-γ-producing T-cell responses and contributes to gastritis. Cell Death and Disease, 2020, 11, 189.	2.7	17
24	Expression of ETS1 in gastric epithelial cells positively regulate inflammatory response in Helicobacter pylori-associated gastritis. Cell Death and Disease, 2020, 11, 498.	2.7	8
25	An Oleanolic Acid Derivative Inhibits Hemagglutinin-Mediated Entry of Influenza A Virus. Viruses, 2020, 12, 225.	1.5	14
26	Upexpression of BHLHE40 in gastric epithelial cells increases CXCL12 production through interaction with p‣TAT3 in <i>Helicobacter pylori</i> â€essociated gastritis. FASEB Journal, 2020, 34, 1169-1181.	0.2	12
27	Host CD8α ⁺ and CD103 ⁺ dendritic cells prime transplant antigenâ€specific CD8 ⁺ T cells via crossâ€dressing. Immunology and Cell Biology, 2020, 98, 563-576.	1.0	8
28	Arrestin domain containing 3 promotes Helicobacter pylori–associated gastritis by regulating protease-activated receptor 1. JCI Insight, 2020, 5, .	2.3	13
29	Plexin B2 Is a Regulator of Monocyte Apoptotic Cell Disassembly. Cell Reports, 2019, 29, 1821-1831.e3.	2.9	28
30	Decreased IL-17RB expression impairs CD11b+CD11câ^' myeloid cell accumulation in gastric mucosa and host defense during the early-phase of Helicobacter pylori infection. Cell Death and Disease, 2019, 10, 79.	2.7	7
31	FACS isolation of low percentage human antigen-specific CD8+ T cells based on activation-induced CD3 and CD8 downregulation. Journal of Immunological Methods, 2019, 472, 35-43.	0.6	6
32	Memory regulatory T cells home to the lung and control influenza A virus infection. Immunology and Cell Biology, 2019, 97, 774-786.	1.0	21
33	Influenza A Virus Infection Induces Viral and Cellular Defective Ribosomal Products Encoded by Alternative Reading Frames. Journal of Immunology, 2019, 202, 3370-3380.	0.4	23
34	Progress on chicken T cell immunity to viruses. Cellular and Molecular Life Sciences, 2019, 76, 2779-2788.	2.4	20
35	Increased intratumoral mast cells foster immune suppression and gastric cancer progression through TNF-α-PD-L1 pathway. , 2019, 7, 54.		104
36	<i>Helicobacter pylori</i> –induced matrix metallopeptidase-10 promotes gastric bacterial colonization and gastritis. Science Advances, 2019, 5, eaau6547.	4.7	43

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37	Platelet Depletion is Effective in Ameliorating Anxiety-Like Behavior and Reducing the Pro-Inflammatory Environment in the Hippocampus in Murine Experimental Autoimmune Encephalomyelitis. Journal of Clinical Medicine, 2019, 8, 162.	1.0	23
38	Semiquantitative Proteomics Enables Mapping of Murine Neutrophil Dynamics following Lethal Influenza Virus Infection. Journal of Immunology, 2019, 203, 1064-1075.	0.4	2
39	Challenging immunodominance of influenza-specific CD8+ T cell responses restricted by the risk-associated HLA-A*68:01 allomorph. Nature Communications, 2019, 10, 5579.	5.8	14
40	Abrogation of cathepsin C by <i>Helicobacter pylori</i> impairs neutrophil activation to promote gastric infection. FASEB Journal, 2019, 33, 5018-5033.	0.2	17
41	Successful Transplantation of "Black Kidneys―Due to Myoglobin Nephropathy. Transplantation Proceedings, 2018, 50, 2436-2438.	0.3	1
42	Helicobacter pylori-induced IL-33 modulates mast cell responses, benefits bacterial growth, and contributes to gastritis. Cell Death and Disease, 2018, 9, 457.	2.7	25
43	PD-L1 expression is a prognostic factor in subgroups of gastric cancer patients stratified according to their levels ofÂCD8 and FOXP3 immune markers. Oncolmmunology, 2018, 7, e1433520.	2.1	31
44	Perpetual complexity: predicting human CD8 ⁺ T ell responses to pathogenic peptides. Immunology and Cell Biology, 2018, 96, 358-369.	1.0	5
45	Divergent T-cell receptor recognition modes of a HLA-I restricted extended tumour-associated peptide. Nature Communications, 2018, 9, 1026.	5.8	61
46	Growth of <i>Caenorhabditis elegans</i> in Defined Media Is Dependent on Presence of Particulate Matter. G3: Genes, Genomes, Genetics, 2018, 8, 567-575.	0.8	27
47	Modulation of CD8 ⁺ memory stem T cell activity and glycogen synthase kinase 3β inhibition enhances anti-tumoral immunity in gastric cancer. Oncolmmunology, 2018, 7, e1412900.	2.1	22
48	Platycodin D Suppresses Type 2 Porcine Reproductive and Respiratory Syndrome Virus In Primary and Established Cell Lines. Viruses, 2018, 10, 657.	1.5	23
49	The Spleen Promotes the Secretion of CCL2 and Supports an M1 Dominant Phenotype in Hepatic Macrophages During Liver Fibrosis. Cellular Physiology and Biochemistry, 2018, 51, 557-574.	1.1	44
50	Chenodeoxycholic Acid from Bile Inhibits Influenza A Virus Replication via Blocking Nuclear Export of Viral Ribonucleoprotein Complexes. Molecules, 2018, 23, 3315.	1.7	20
51	Broad CD8+ T cell cross-recognition of distinct influenza A strains in humans. Nature Communications, 2018, 9, 5427.	5.8	48
52	Altered NKp30, NKp46, NKG2D, and DNAM-1 Expression on Circulating NK Cells Is Associated with Tumor Progression in Human Gastric Cancer. Journal of Immunology Research, 2018, 2018, 1-9.	0.9	84
53	The induction and consequences of Influenza A virus-induced cell death. Cell Death and Disease, 2018, 9, 1002.	2.7	84
54	Degranulation of mast cells induced by gastric cancer-derived adrenomedullin prompts gastric cancer progression. Cell Death and Disease, 2018, 9, 1034.	2.7	32

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55	CD45+CD33lowCD11bdim myeloid-derived suppressor cells suppress CD8+ T cell activity via the IL-6/IL-8-arginase I axis in human gastric cancer. Cell Death and Disease, 2018, 9, 763.	2.7	40
56	<scp>LMP</scp> 2 immunoproteasome promotes lymphocyte survival by degrading apoptotic <scp>BH</scp> 3â€only proteins. Immunology and Cell Biology, 2018, 96, 981-993.	1.0	4
57	Inhibition of proanthocyanidin A2 on porcine reproductive and respiratory syndrome virus replication in vitro. PLoS ONE, 2018, 13, e0193309.	1.1	28
58	Isolation of cell type-specific apoptotic bodies by fluorescence-activated cell sorting. Scientific Reports, 2017, 7, 39846.	1.6	68
59	Tumor-Associated Monocytes/Macrophages Impair NK-Cell Function via TGFβ1 in Human Gastric Cancer. Cancer Immunology Research, 2017, 5, 248-256.	1.6	120
60	Tumour-activated neutrophils in gastric cancer foster immune suppression and disease progression through GM-CSF-PD-L1 pathway. Gut, 2017, 66, 1900-1911.	6.1	336
61	A pilot study of peripheral blood BDCA-1 (CD1c) positive dendritic cells pulsed with NY-ESO-1 ISCOMATRIXâ,,¢ adjuvant. Immunotherapy, 2017, 9, 249-259.	1.0	13
62	A positive crosstalk between CXCR4 and CXCR2 promotes gastric cancer metastasis. Oncogene, 2017, 36, 5122-5133.	2.6	79
63	Varied Role of Ubiquitylation in Generating MHC Class I Peptide Ligands. Journal of Immunology, 2017, 198, 3835-3845.	0.4	38
64	Increased tumor-infiltrating CD45RAâ^'CCR7â^' regulatory T-cell subset with immunosuppressive properties foster gastric cancer progress. Cell Death and Disease, 2017, 8, e3002-e3002.	2.7	35
65	The spleen in liver cirrhosis: revisiting an old enemy with novel targets. Journal of Translational Medicine, 2017, 15, 111.	1.8	109
66	The contributions of lung macrophage and monocyte heterogeneity to influenza pathogenesis. Immunology and Cell Biology, 2017, 95, 225-235.	1.0	55
67	Blockade of the IL-6 trans-signalling/STAT3 axis suppresses cachexia in Kras-induced lung adenocarcinoma. Oncogene, 2017, 36, 3059-3066.	2.6	71
68	MicroRNA-92a-3p regulates the expression of cartilage-specific genes by directly targeting histone deacetylase 2 in chondrogenesis and degradation. Osteoarthritis and Cartilage, 2017, 25, 521-532.	0.6	100
69	Broad-Based CD4+ T Cell Responses to Influenza A Virus in a Healthy Individual Who Lacks Typical Immunodominance Hierarchy. Frontiers in Immunology, 2017, 8, 375.	2.2	3
70	Systematic identification of immunodominant CD4+ T cell responses to HpaA in <i>Helicobacter pylori</i> infected individuals. Oncotarget, 2016, 7, 54380-54391.	0.8	9
71	What Lies Beneath: Antibody Dependent Natural Killer Cell Activation by Antibodies to Internal Influenza Virus Proteins. EBioMedicine, 2016, 8, 277-290.	2.7	67
72	MicroRNA-320 regulates matrix metalloproteinase-13 expression in chondrogenesis and interleukin-11 ² -induced chondrocyte responses. Osteoarthritis and Cartilage, 2016, 24, 932-941.	0.6	119

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73	CD11b immunophenotyping identifies inflammatory profiles in the mouse and human lungs. Mucosal Immunology, 2016, 9, 550-563.	2.7	99
74	Altered phenotypic and functional characteristics of CD3+CD56+ NKT-like cells in human gastric cancer. Oncotarget, 2016, 7, 55222-55230.	0.8	46
75	A pro-inflammatory role for Th22 cells in <i>Helicobacter pylori</i> -associated gastritis. Gut, 2015, 64, 1368-1378.	6.1	93
76	Compartment resolved reference proteome map from highly purified naÃ⁻ve, activated, effector, and memory CD8+ murine immune cells. Proteomics, 2015, 15, 1808-1812.	1.3	5
77	Retinal Microglial Activation Following Topical Application of Intracellular Toll-Like Receptor Ligands. , 2015, 56, 7377.		12
78	TLR9 and TLR7/8 activation induces formation of keratic precipitates and giant macrophages in the mouse cornea. Journal of Leukocyte Biology, 2015, 97, 103-110.	1.5	21
79	The immune suppressive function of transforming growth factor- β (TGF- β) in human diseases. Growth Factors, 2015, 33, 92-101.	0.5	61
80	Exosomes and their roles in immune regulation and cancer. Seminars in Cell and Developmental Biology, 2015, 40, 72-81.	2.3	488
81	Loss of Host Type-I IFN Signaling Accelerates Metastasis and Impairs NK-cell Antitumor Function in Multiple Models of Breast Cancer. Cancer Immunology Research, 2015, 3, 1207-1217.	1.6	63
82	T cells recognizing a 11mer influenza peptide complexed to Hâ€2D b show promiscuity for peptide length. Immunology and Cell Biology, 2015, 93, 500-507.	1.0	1
83	Low-dose cyclophosphamide enhances antigen-specific CD4+ T cell responses to NY-ESO-1/ISCOMATRIXâ,,¢ vaccine in patients with advanced melanoma. Cancer Immunology, Immunotherapy, 2015, 64, 507-518.	2.0	31
84	Inactivated Influenza Vaccine That Provides Rapid, Innate-Immune-System-Mediated Protection and Subsequent Long-Term Adaptive Immunity. MBio, 2015, 6, e01024-15.	1.8	34
85	Cross-presentation of cutaneous melanoma antigen by migratory XCR1 ⁺ CD103 ^{â``} and XCR1 ⁺ CD103 ⁺ dendritic cells. Oncolmmunology, 2015, 4, e1019198.	2.1	48
86	FACS separation of non-compromised forensically relevant biological mixtures. Forensic Science International: Genetics, 2015, 14, 194-200.	1.6	45
87	Saikosaponin A inhibits influenza A virus replication and lung immunopathology. Oncotarget, 2015, 6, 42541-42556.	0.8	41
88	Elevated Interleukin-32 Expression Is Associated with Helicobacter pylori-Related Gastritis. PLoS ONE, 2014, 9, e88270.	1.1	13
89	T-Cell Immunity to Influenza A Viruses. Critical Reviews in Immunology, 2014, 34, 15-39.	1.0	23
90	Immunodominant CD4 ⁺ T-Cell Responses to Influenza A Virus in Healthy Individuals Focus on Matrix 1 and Nucleoprotein. Journal of Virology, 2014, 88, 11760-11773.	1.5	49

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91	Systematic review of nasogastric or nasojejunal decompression after gastrectomy for gastric cancer. European Journal of Surgical Oncology, 2014, 40, 1763-1770.	0.5	20
92	Inosine-Mediated Modulation of RNA Sensing by Toll-Like Receptor 7 (TLR7) and TLR8. Journal of Virology, 2014, 88, 799-810.	1.5	27
93	EIF5A2 predicts outcome in localised invasive bladder cancer and promotes bladder cancer cell aggressiveness in vitro and in vivo. British Journal of Cancer, 2014, 110, 1767-1777.	2.9	52
94	Standard and immunoproteasomes show similar peptide degradation specificities. European Journal of Immunology, 2014, 44, 3500-3503.	1.6	16
95	MEK Inhibition, Alone or in Combination with BRAF Inhibition, Affects Multiple Functions of Isolated Normal Human Lymphocytes and Dendritic Cells. Cancer Immunology Research, 2014, 2, 351-360.	1.6	122
96	Second salvage surgery with extended vertical lower trapezius island myocutaneous flap reconstruction for advanced re-recurrent oral and oropharyngeal squamous cell carcinoma. International Journal of Oral and Maxillofacial Surgery, 2014, 43, 531-538.	0.7	15
97	Akt/Ezrin Tyr353/NF-Î⁰B pathway regulates EGF-induced EMT and metastasis in tongue squamous cell carcinoma. British Journal of Cancer, 2014, 110, 695-705.	2.9	75
98	Randomized, double-blind phase II trial of NY-ESO-1 ISCOMATRIX vaccine and ISCOMATRIX adjuvant alone in patients with resected stage IIc, III, or IV malignant melanoma Journal of Clinical Oncology, 2014, 32, 9050-9050.	0.8	4
99	FOXP3 over-expression inhibits melanoma tumorigenesis via effects on proliferation and apoptosis Oncotarget, 2014, 5, 264-276.	0.8	38
100	A Dominant CD4+ T-Cell Response to Helicobacter pylori Reduces Risk for Gastric Disease in Humans. Gastroenterology, 2013, 144, 591-600.	0.6	35
101	Fine-mapping naturally occurring NY-ESO-1 antibody epitopes in melanoma patients' sera using short overlapping peptides and full-length recombinant protein. Molecular Immunology, 2013, 54, 465-471.	1.0	9
102	<scp>F</scp> lt3 ligand expands <scp>CD</scp> 4 ⁺ <scp>F</scp> ox <scp>P</scp> 3 ⁺ regulatory <scp>T</scp> cells in human subjects. European Journal of Immunology, 2013, 43, 533-539.	1.6	47
103	Nucleoprotein of influenza A virus is a major target of immunodominant CD8 ⁺ Tâ€cell responses. Immunology and Cell Biology, 2013, 91, 184-194.	1.0	93
104	An optimized method for establishing high purity murine CD8+ T cell cultures. Journal of Immunological Methods, 2013, 387, 173-180.	0.6	12
105	Prolonged endoscopic loop ligation for removal of gastrointestinal tumors. Endoscopy, 2013, 45, E69-E70.	1.0	0
106	Endoscopic clip tamponade of bleeding: a novel adjunct technique for endoscopic mucosal resection. Endoscopy, 2013, 45, E104-E105.	1.0	0
107	Increasing Viral Dose Causes a Reversal in CD8+ T Cell Immunodominance during Primary Influenza Infection due to Differences in Antigen Presentation, T Cell Avidity, and Precursor Numbers. Journal of Immunology, 2013, 190, 36-47.	0.4	21
108	Mixed Proteasomes Function To Increase Viral Peptide Diversity and Broaden Antiviral CD8+ T Cell Responses. Journal of Immunology, 2013, 191, 52-59.	0.4	59

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109	Optimal conditions required for influenza A infectionâ€enhanced crossâ€priming of CD8 + T cells specific to cellâ€associated antigens. Immunology and Cell Biology, 2013, 91, 576-582.	1.0	2
110	Resident CD8+ and Migratory CD103+ Dendritic Cells Control CD8 T Cell Immunity during Acute Influenza Infection. PLoS ONE, 2013, 8, e66136.	1.1	74
111	Characterization of Lymphomas Developing in Immunodeficient Mice Implanted With Primary Human Non–Small Cell Lung Cancer. Journal of Thoracic Oncology, 2012, 7, 1101-1108.	0.5	44
112	<i>FOXP3</i> is not mutated in human melanoma. Pigment Cell and Melanoma Research, 2012, 25, 398-400.	1.5	5
113	Increased intratumoral IL-22-producing CD4+ T cells and Th22 cells correlate with gastric cancer progression and predict poor patient survival. Cancer Immunology, Immunotherapy, 2012, 61, 1965-1975.	2.0	101
114	NLRC4 inflammasomes in dendritic cells regulate noncognate effector function by memory CD8+ T cells. Nature Immunology, 2012, 13, 162-169.	7.0	150
115	CD8+ T Cells That Produce Interleukin-17 Regulate Myeloid-Derived Suppressor Cells and Are Associated With Survival Time of Patients With Gastric Cancer. Gastroenterology, 2012, 143, 951-962.e8.	0.6	140
116	Increased Circulating Th22 and Th17 Cells are Associated with Tumor Progression and Patient Survival in Human Gastric Cancer. Journal of Clinical Immunology, 2012, 32, 1332-1339.	2.0	93
117	A Novel HLA-B18 Restricted CD8+ T Cell Epitope Is Efficiently Cross-Presented by Dendritic Cells from Soluble Tumor Antigen. PLoS ONE, 2012, 7, e44707.	1.1	7
118	Differential Regulation of Simultaneous Antitumor and Alloreactive CD8+ T-Cell Responses in the Same Host by Rapamycin. American Journal of Transplantation, 2012, 12, 233-239.	2.6	6
119	A novel method for detecting antigen-specific human regulatory T cells. Journal of Immunological Methods, 2012, 377, 56-61.	0.6	5
120	A Cancer Vaccine Induces Expansion of NY-ESO-1-Specific Regulatory T Cells in Patients with Advanced Melanoma. PLoS ONE, 2012, 7, e48424.	1.1	52
121	Melanoma vaccines: developments over the past 10 years. Expert Review of Vaccines, 2011, 10, 853-873.	2.0	27
122	Immunoediting and persistence of antigen-specific immunity in patients who have previously been vaccinated with NY-ESO-1 protein formulated in ISCOMATRIXâ"¢. Cancer Immunology, Immunotherapy, 2011, 60, 1625-1637.	2.0	41
123	Systematic identification of immunodominant CD8 ⁺ T-cell responses to influenza A virus in HLA-A2 individuals. Proceedings of the National Academy of Sciences of the United States of America. 2011. 108. 9178-9183.	3.3	74
124	Antigen-Specific T-Cell Responses to a Recombinant Fowlpox Virus Are Dependent on MyD88 and Interleukin-18 and Independent of Toll-Like Receptor 7 (TLR7)- and TLR9-Mediated Innate Immune Recognition, Journal of Virology, 2011, 85, 3385-3396.	1.5	12
125	Processing and cross-presentation of individual HLA-A, -B, or -C epitopes from NY-ESO-1 or an HLA-A epitope for Melan-A differ according to the mode of antigen delivery. Blood, 2010, 116, 218-225.	0.6	31
126	Telomerase in cancer immunotherapy. Biochimica Et Biophysica Acta: Reviews on Cancer, 2010, 1805, 35-42.	3.3	38

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127	Direct antigen presentation by DC shapes the functional CD8 ⁺ Tâ€cell repertoire against the nuclear selfâ€antigen Laâ€SSB. European Journal of Immunology, 2010, 40, 330-338.	1.6	3
128	Influenza A Infection Enhances Cross-Priming of CD8+T Cells to Cell-Associated Antigens in a TLR7- and Type I IFN-Dependent Fashion. Journal of Immunology, 2010, 185, 6013-6022.	0.4	34
129	Unexpected Role for the Immunoproteasome Subunit LMP2 in Antiviral Humoral and Innate Immune Responses. Journal of Immunology, 2010, 184, 4115-4122.	0.4	82
130	Compartmentalized MHC class I antigen processing enhances immunosurveillance by circumventing the law of mass action. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 6964-6969.	3.3	68
131	Evaluation of cellular immune responses in cancer vaccine recipients: lessons from NY-ESO-1. Expert Review of Vaccines, 2010, 9, 617-629.	2.0	20
132	Genome-Wide Identification of Long Noncoding RNAs in CD8+ T Cells. Journal of Immunology, 2009, 182, 7738-7748.	0.4	221
133	Melan-A–specific Cytotoxic T Cells Are Associated with Tumor Regression and Autoimmunity Following Treatment with Anti-CTLA-4. Clinical Cancer Research, 2009, 15, 2507-2513.	3.2	96
134	Increased Expression of Cyclooxygenase-2 and Increased Infiltration of Regulatory T Cells in Tumors of Patients with Hepatocellular Carcinoma. Digestion, 2009, 79, 169-176.	1.2	14
135	Regulatory T-Cell–Mediated Attenuation of T-Cell Responses to the NY-ESO-1 ISCOMATRIX Vaccine in Patients with Advanced Malignant Melanoma. Clinical Cancer Research, 2009, 15, 2166-2173.	3.2	119
136	A Long, Naturally Presented Immunodominant Epitope from NY-ESO-1 Tumor Antigen: Implications for Cancer Vaccine Design. Cancer Research, 2009, 69, 1046-1054.	0.4	48
137	Combining MHC tetramer and intracellular cytokine staining for CD8+ T cells to reveal antigenic epitopes naturally presented on tumor cells. Journal of Immunological Methods, 2009, 340, 90-94.	0.6	17
138	Immunodominance Hierarchies and Gender Bias in Direct TCD8-Cell Alloreactivity. American Journal of Transplantation, 2008, 8, 121-132.	2.6	40
139	Lentivector immunization induces tumor antigenâ€specific B and T cell responses <i>in vivo</i> . European Journal of Immunology, 2008, 38, 1867-1876.	1.6	22
140	Antigen processing and presentation by a murine myoblast cell line. Clinical and Experimental Immunology, 2008, 102, 614-619.	1.1	30
141	The Exception that Reinforces the Rule: Crosspriming by Cytosolic Peptides that Escape Degradation. Immunity, 2008, 28, 787-798.	6.6	67
142	The Regulatory T Cell–Associated Transcription Factor FoxP3 Is Expressed by Tumor Cells. Cancer Research, 2008, 68, 3001-3009.	0.4	161
143	Activin-A: a novel dendritic cell–derived cytokine that potently attenuates CD40 ligand–specific cytokine and chemokine production. Blood, 2008, 111, 2733-2743.	0.6	98
144	Immunodominance and Immunodomination: Critical Factors in Developing Effective CD8+ Tâ€Cell–Based Cancer Vaccines. Advances in Cancer Research, 2006, 95, 203-247.	1.9	70

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145	Blood Dendritic Cells Generated With Flt3 Ligand and CD40 Ligand Prime CD8+ T Cells Efficiently in Cancer Patients. Journal of Immunotherapy, 2006, 29, 499-511.	1.2	62
146	Directions in the immune targeting of cancer: Lessons learned from the cancerâ€ŧestis Ag NYâ€ESOâ€1. Immunology and Cell Biology, 2006, 84, 303-317.	1.0	96
147	Dynamic quantification of MHC class l–peptide presentation to CD8+ T cells via intracellular cytokine staining. Journal of Immunological Methods, 2006, 311, 12-18.	0.6	10
148	Striking Immunodominance Hierarchy of Naturally Occurring CD8+ and CD4+ T Cell Responses to Tumor Antigen NY-ESO-1. Journal of Immunology, 2006, 176, 5908-5917.	0.4	37
149	A virus-specific CD8+ T cell immunodominance hierarchy determined by antigen dose and precursor frequencies. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 994-999.	3.3	149
150	Immunoproteasome Subunit Deficiencies Impact Differentially on Two Immunodominant Influenza Virus-Specific CD8+ T Cell Responses. Journal of Immunology, 2006, 177, 7680-7688.	0.4	56
151	Systematic Analysis of Anti-NY-ESO-1 T Cell Responses Reveals Striking HLA-Dependent Immunodominance. Journal of Immunotherapy, 2005, 28, 629.	1.2	1
152	Tumor antigen processing and presentation depend critically on dendritic cell type and the mode of antigen delivery. Blood, 2005, 105, 2465-2472.	0.6	175
153	T Cell Determinants Incorporating β-Amino Acid Residues Are Protease Resistant and Remain Immunogenic In Vivo. Journal of Immunology, 2005, 175, 3810-3818.	0.4	56
154	Characterization of antigen-specific CD8+ T lymphocyte responses in skin and peripheral blood following intradermal peptide vaccination. Cancer Immunity, 2005, 5, 5.	3.2	22
155	Discordant Regulation of Granzyme H and Granzyme B Expression in Human Lymphocytes. Journal of Biological Chemistry, 2004, 279, 26581-26587.	1.6	75
156	Functional and Structural Characteristics of NY-ESO-1-related HLA A2-restricted Epitopes and the Design of a Novel Immunogenic Analogue. Journal of Biological Chemistry, 2004, 279, 23438-23446.	1.6	61
157	Reversal in the Immunodominance Hierarchy in Secondary CD8+ T Cell Responses to Influenza A Virus: Roles for Cross-Presentation and Lysis-Independent Immunodomination. Journal of Immunology, 2004, 173, 5021-5027.	0.4	70
158	Immunodominant CD4+ responses identified in a patient vaccinated with full-length NY-ESO-1 formulated with ISCOMATRIX adjuvant. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 9363-9368.	3.3	82
159	Recombinant NY-ESO-1 protein with ISCOMATRIX adjuvant induces broad integrated antibody and CD4+ and CD8+ T cell responses in humans. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 10697-10702.	3.3	411
160	NY-ESO-1 Protein Formulated in ISCOMATRIX Adjuvant Is a Potent Anticancer Vaccine Inducing Both Humoral and CD8+ T-Cell-Mediated Immunity and Protection against NY-ESO-1+ Tumors. Clinical Cancer Research, 2004, 10, 2879-2890.	3.2	84
161	A robust human T-cell culture method suitable for monitoring CD8+ and CD4+ T-cell responses from cancer clinical trial samples. Journal of Immunological Methods, 2004, 291, 51-62.	0.6	29
162	Cross-priming of CD8+ T cells by viral and tumor antigens is a robust phenomenon. European Journal of Immunology, 2004, 34, 194-199.	1.6	77

#	Article	IF	CITATIONS
163	The impact of imiquimod, a Toll-like receptor-7 ligand (TLR7L), on the immunogenicity of melanoma peptide vaccination with adjuvant Flt3 ligand. Cancer Immunity, 2004, 4, 9.	3.2	58
164	Systematic Search Fails to Detect Immunogenic MHC Class-I-Restricted Determinants Encoded by Influenza A Virus Noncoding Sequences. Virology, 2003, 305, 50-54.	1.1	11
165	The Early Expression of Glycoprotein B from Herpes Simplex Virus Can Be Detected by Antigen-Specific CD8 + T Cells. Journal of Virology, 2003, 77, 2445-2451.	1.5	37
166	Heat-Aggregated Noninfectious Influenza Virus Induces a More Balanced CD8 + -T-Lymphocyte Immunodominance Hierarchy Than Infectious Virus. Journal of Virology, 2003, 77, 4679-4684.	1.5	21
167	Functional comparison of DCs generated in vivo with Flt3 ligand or in vitro from blood monocytes: differential regulation of function by specific classes of physiologic stimuli. Blood, 2003, 102, 1753-1763.	0.6	103
168	Inhibitory Effects of Cytomegalovirus Proteins US2 and US11 Point to Contributions from Direct Priming and Cross-Priming in Induction of Vaccinia Virus-Specific CD8+ T Cells. Journal of Immunology, 2002, 168, 5403-5408.	0.4	53
169	CD8+ T cell responses against a dominant cryptic HLA-A2 epitope after NY-ESO-1 peptide immunization of cancer patients. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 11813-11818.	3.3	83
170	Mice Deficient in Perforin, CD4 + T Cells, or CD28-Mediated Signaling Maintain the Typical Immunodominance Hierarchies of CD8 + T-Cell Responses to Influenza Virus. Journal of Virology, 2002, 76, 10332-10337.	1.5	50
171	Quantitating Presentation of MHC Class I-Restricted Antigens. , 2001, 156, 245-254.		4
172	A novel influenza A virus mitochondrial protein that induces cell death. Nature Medicine, 2001, 7, 1306-1312.	15.2	901
173	Cells adapted to the proteasome inhibitor 4-hydroxy- 5-iodo-3-nitrophenylacetyl-Leu-Leu-leucinal-vinyl sulfone require enzymatically active proteasomes for continued survival. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 513-518.	3.3	79
174	Immunoproteasomes Shape Immunodominance Hierarchies of Antiviral Cd8+ T Cells at the Levels of T Cell Repertoire and Presentation of Viral Antigens. Journal of Experimental Medicine, 2001, 193, 1319-1326.	4.2	234
175	Cutting Edge: Recombinant Adenoviruses Induce CD8 T Cell Responses to an Inserted Protein Whose Expression Is Limited to Nonimmune Cells. Journal of Immunology, 2001, 166, 4809-4812.	0.4	49
176	Cells adapted to the proteasome inhibitor 4-hydroxy- 5-iodo-3-nitrophenylacetyl-Leu-Leu-leucinal-vinyl sulfone require enzymatically active proteasomes for continued survival. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 513-518.	3.3	39
177	Dissecting the Multifactorial Causes of Immunodominance in Class I–Restricted T Cell Responses to Viruses. Immunity, 2000, 12, 83-93.	6.6	309
178	Modification of Cysteine Residues In Vitro and In Vivo Affects the Immunogenicity and Antigenicity of Major Histocompatibility Complex Class I–restricted Viral Determinants. Journal of Experimental Medicine, 1999, 189, 1757-1764.	4.2	105
179	Infected Cell Protein (ICP)47 Enhances Herpes Simplex Virus Neurovirulence by Blocking the CD8+ T Cell Response. Journal of Experimental Medicine, 1998, 187, 341-348.	4.2	172
180	Introduction of a Glycosylation Site into a Secreted Protein Provides Evidence for an Alternative Antigen Processing Pathway: Transport of Precursors of Major Histocompatability Complex Class l–Restricted Peptides from the Endoplasmic Reticulum to the Cytosol. Journal of Experimental Medicine, 1997, 186, 479-487.	4.2	69

#	Article	IF	CITATIONS
181	CTL recognition of an altered peptide associated with asparagine bond rearrangement. Implications for immunity and vaccine design. Journal of Immunology, 1996, 157, 1000-5.	0.4	43
182	Electroporation of Antigen-Presenting Cells for T-Cell Recognition and Cytotoxic T-Lymphocyte Priming. , 1995, 48, 73-82.		4
183	Construction of intertypic chimeric dengue viruses exhibiting type 3 antigenicity and neurovirulence for mice. Journal of Virology, 1995, 69, 5186-5190.	1.5	64
184	How Does Autoimmunity to La and Ro Initiate and Spread?. Autoimmunity, 1994, 18, 87-92.	1.2	18
185	The structural influence of individual residues located within peptide antigen depends upon their sequence context. Molecular Immunology, 1994, 31, 1069-1075.	1.0	8
186	Determinant selection of major histocompatibility complex class I-restricted antigenic peptides is explained by class I-peptide affinity and is strongly influenced by nondominant anchor residues Journal of Experimental Medicine, 1994, 180, 1471-1483.	4.2	216
187	Electroporation and commercial liposomes efficiently deliver soluble protein into the MHC class I presentation pathway. Journal of Immunological Methods, 1993, 160, 49-57.	0.6	47
188	Changes at peptide residues buried in the major histocompatibility complex (MHC) class I binding cleft influence T cell recognition: a possible role for indirect conformational alterations in the MHC class I or bound peptide in determining T cell recognition Journal of Experimental Medicine, 1993, 177, 869-873.	4.2	67
189	Pre-Existing Cellular Immunity to SARS-CoV-2 Through an Immunodominant Epitope. SSRN Electronic Journal, 0, , .	0.4	2