

Miyuki Azuma

List of Publications by Year in descending order

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214
papers

21,739
citations

13865

67
h-index

9589

142
g-index

218
all docs

218
docs citations

218
times ranked

22247
citing authors

#	ARTICLE	IF	CITATIONS
1	B70 antigen is a second ligand for CTLA-4 and CD28. <i>Nature</i> , 1993, 366, 76-79.	27.8	883
2	Programmed cell death 1 forms negative costimulatory microclusters that directly inhibit T cell receptor signaling by recruiting phosphatase SHP2. <i>Journal of Experimental Medicine</i> , 2012, 209, 1201-1217.	8.5	864
3	Expression of Programmed Death 1 Ligands by Murine T Cells and APC. <i>Journal of Immunology</i> , 2002, 169, 5538-5545.	0.8	831
4	Clinical Significance and Therapeutic Potential of the Programmed Death-1 Ligand/Programmed Death-1 Pathway in Human Pancreatic Cancer. <i>Clinical Cancer Research</i> , 2007, 13, 2151-2157.	7.0	783
5	Clinical Significance of Programmed Death-1 Ligand-1 and Programmed Death-1 Ligand-2 Expression in Human Esophageal Cancer. <i>Clinical Cancer Research</i> , 2005, 11, 2947-2953.	7.0	714
6	Plasmacytoid dendritic cells from mouse tumor-draining lymph nodes directly activate mature Tregs via indoleamine 2,3-dioxygenase. <i>Journal of Clinical Investigation</i> , 2007, 117, 2570-2582.	8.2	698
7	The Programmed Death-1 (PD-1) Pathway Regulates Autoimmune Diabetes in Nonobese Diabetic (NOD) Mice. <i>Journal of Experimental Medicine</i> , 2003, 198, 63-69.	8.5	697
8	Interactions between PD-1 and PD-L1 promote tolerance by blocking the TCR-induced stop signal. <i>Nature Immunology</i> , 2009, 10, 1185-1192.	14.5	659
9	B7-H1 Expression on Non-Small Cell Lung Cancer Cells and Its Relationship with Tumor-Infiltrating Lymphocytes and Their PD-1 Expression. <i>Clinical Cancer Research</i> , 2004, 10, 5094-5100.	7.0	633
10	The tissue distribution of the B7-2 costimulator in mice: abundant expression on dendritic cells in situ and during maturation in vitro.. <i>Journal of Experimental Medicine</i> , 1994, 180, 1849-1860.	8.5	568
11	Coexpression of Tim-3 and PD-1 identifies a CD8+ T-cell exhaustion phenotype in mice with disseminated acute myelogenous leukemia. <i>Blood</i> , 2011, 117, 4501-4510.	1.4	554
12	Apoptotic signaling through CD95 (Fas/Apo-1) activates an acidic sphingomyelinase.. <i>Journal of Experimental Medicine</i> , 1994, 180, 1547-1552.	8.5	526
13	Critical Role of the Programmed Death-1 (PD-1) Pathway in Regulation of Experimental Autoimmune Encephalomyelitis. <i>Journal of Experimental Medicine</i> , 2003, 198, 71-78.	8.5	461
14	Overexpression of B7-H1 (PD-L1) significantly associates with tumor grade and postoperative prognosis in human urothelial cancers. <i>Cancer Immunology, Immunotherapy</i> , 2007, 56, 1173-1182.	4.2	413
15	A critical role for the programmed death ligand 1 in fetomaternal tolerance. <i>Journal of Experimental Medicine</i> , 2005, 202, 231-237.	8.5	375
16	Tim-3 mediates phagocytosis of apoptotic cells and cross-presentation. <i>Blood</i> , 2009, 113, 3821-3830.	1.4	353
17	CD28 interaction with B7 costimulates primary allogeneic proliferative responses and cytotoxicity mediated by small, resting T lymphocytes.. <i>Journal of Experimental Medicine</i> , 1992, 175, 353-360.	8.5	337
18	B70/B7-2 is identical to CD86 and is the major functional ligand for CD28 expressed on human dendritic cells.. <i>Journal of Experimental Medicine</i> , 1994, 180, 1841-1847.	8.5	327

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19	Insulin-induced remission in new-onset NOD mice is maintained by the PD-1/PD-L1 pathway. <i>Journal of Experimental Medicine</i> , 2006, 203, 2737-2747.	8.5	280
20	Costimulation via Glucocorticoid-Induced TNF Receptor in Both Conventional and CD25+ Regulatory CD4+ T Cells. <i>Journal of Immunology</i> , 2004, 172, 7306-7314.	0.8	273
21	Program death-1 signaling and regulatory T cells collaborate to resist the function of adoptively transferred cytotoxic T lymphocytes in advanced acute myeloid leukemia. <i>Blood</i> , 2010, 116, 2484-2493.	1.4	263
22	Functional expression of B7/BB1 on activated T lymphocytes. <i>Journal of Experimental Medicine</i> , 1993, 177, 845-850.	8.5	258
23	Intrinsic and extrinsic control of expression of the immunoregulatory molecule PD-L1 in epithelial cells and squamous cell carcinoma. <i>Oral Oncology</i> , 2015, 51, 221-228.	1.5	256
24	An Interleukin-33-Mast Cell-Interleukin-2 Axis Suppresses Papain-Induced Allergic Inflammation by Promoting Regulatory T Cell Numbers. <i>Immunity</i> , 2015, 43, 175-186.	14.3	240
25	Generation of CD1+RelB+ dendritic cells and tartrate-resistant acid phosphatase-positive osteoclast-like multinucleated giant cells from human monocytes. <i>Blood</i> , 1996, 88, 4029-4039.	1.4	195
26	B7-H1-Induced Apoptosis as a Mechanism of Immune Privilege of Corneal Allografts. <i>Journal of Immunology</i> , 2006, 177, 5928-5935.	0.8	190
27	Differential binding properties of B7-H1 and B7-DC to programmed death-1. <i>Biochemical and Biophysical Research Communications</i> , 2003, 307, 672-677.	2.1	181
28	Triggering receptor expressed on myeloid cell-like transcript 2 (TLT-2) is a counter-receptor for B7-H3 and enhances T cell responses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 10495-10500.	7.1	180
29	PD-1/PD-L Blockade Prevents Energy Induction and Enhances the Anti-Tumor Activities of Glycolipid-Activated Invariant NKT Cells. <i>Journal of Immunology</i> , 2009, 182, 2816-2826.	0.8	178
30	PDL1 Is Required for Peripheral Transplantation Tolerance and Protection from Chronic Allograft Rejection. <i>Journal of Immunology</i> , 2007, 179, 5204-5210.	0.8	176
31	Role of the Programmed Death-1 Pathway in Regulation of Alloimmune Responses In Vivo. <i>Journal of Immunology</i> , 2005, 174, 3408-3415.	0.8	164
32	Blockade of B7-H1 Suppresses the Development of Chronic Intestinal Inflammation. <i>Journal of Immunology</i> , 2003, 171, 4156-4163.	0.8	163
33	Host programmed death ligand 1 is dominant over programmed death ligand 2 expression in regulating graft-versus-host disease lethality. <i>Blood</i> , 2013, 122, 3062-3073.	1.4	156
34	Preferential dependence of autoantibody production in murine lupus on CD86 costimulatory molecule. <i>European Journal of Immunology</i> , 1995, 25, 3060-3069.	2.9	154
35	BAFF/BLyS can potentiate B-cell selection with the B-cell coreceptor complex. <i>Blood</i> , 2004, 103, 2257-2265.	1.4	151
36	The Link between the PDL1 Costimulatory Pathway and Th17 in Fetomaternal Tolerance. <i>Journal of Immunology</i> , 2011, 187, 4530-4541.	0.8	145

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37	Cooperative B7-1/2 (CD80/CD86) and B7-DC Costimulation of CD4+ T Cells Independent of the PD-1 Receptor. <i>Journal of Experimental Medicine</i> , 2003, 198, 31-38.	8.5	144
38	The expression and function of costimulatory molecules B7H and B7-H1 on colonic epithelial cells. <i>Gastroenterology</i> , 2004, 126, 1347-1357.	1.3	141
39	Amelioration of Collagen-Induced Arthritis by Blockade of Inducible Costimulator-B7 Homologous Protein Costimulation. <i>Journal of Immunology</i> , 2002, 169, 4332-4339.	0.8	139
40	Analysis of the Role of Negative T Cell Costimulatory Pathways in CD4 and CD8 T Cell-Mediated Alloimmune Responses In Vivo. <i>Journal of Immunology</i> , 2005, 174, 6648-6656.	0.8	139
41	Impaired CD4 and CD8 Effector Function and Decreased Memory T Cell Populations in ICOS-Deficient Patients. <i>Journal of Immunology</i> , 2009, 182, 5515-5527.	0.8	139
42	B7-DC Regulates Asthmatic Response by an IFN- γ -Dependent Mechanism. <i>Journal of Immunology</i> , 2004, 172, 2530-2541.	0.8	136
43	A Link between PDL1 and T Regulatory Cells in Fetomaternal Tolerance. <i>Journal of Immunology</i> , 2007, 179, 5211-5219.	0.8	136
44	VISTA expressed in tumour cells regulates T cell function. <i>British Journal of Cancer</i> , 2019, 120, 115-127.	6.4	133
45	Cutting Edge: Programmed Death-1/Programmed Death Ligand 1 Interaction Regulates the Induction and Maintenance of Invariant NKT Cell Anergy. <i>Journal of Immunology</i> , 2008, 181, 6707-6710.	0.8	131
46	Blockade of B7-H1 on Macrophages Suppresses CD4+ T Cell Proliferation by Augmenting IFN- γ -Induced Nitric Oxide Production. <i>Journal of Immunology</i> , 2005, 175, 1586-1592.	0.8	129
47	Differential Role of Programmed Death-Ligand 1 and Programmed Death-Ligand 2 in Regulating the Susceptibility and Chronic Progression of Experimental Autoimmune Encephalomyelitis. <i>Journal of Immunology</i> , 2006, 176, 3480-3489.	0.8	122
48	Preferential contribution of B7-1 to programmed death-1-mediated regulation of hapten-specific allergic inflammatory responses. <i>European Journal of Immunology</i> , 2003, 33, 2773-2782.	2.9	119
49	Blockade of B7-H1 (Programmed Death Ligand 1) Enhances Humoral Immunity by Positively Regulating the Generation of T Follicular Helper Cells. <i>Journal of Immunology</i> , 2011, 186, 5648-5655.	0.8	118
50	Genetic Engineering of Group 2 γ Factor SigE Widely Activates Expressions of Sugar Catabolic Genes in <i>Synechocystis</i> Species PCC 6803. <i>Journal of Biological Chemistry</i> , 2011, 286, 30962-30971.	3.4	116
51	The Novel Costimulatory Programmed Death Ligand 1/B7.1 Pathway Is Functional in Inhibiting Alloimmune Responses In Vivo. <i>Journal of Immunology</i> , 2011, 187, 1113-1119.	0.8	115
52	Involvement of Inducible Costimulator-B7 Homologous Protein Costimulatory Pathway in Murine Lupus Nephritis. <i>Journal of Immunology</i> , 2003, 171, 2848-2854.	0.8	114
53	Involvement of the Programmed Death-1/Programmed Death-1 Ligand Pathway in CD4+CD25+ Regulatory T-Cell Activity to Suppress Alloimmune Responses. <i>Transplantation</i> , 2007, 83, 774-782.	1.0	112
54	Mechanisms of PDL1-mediated regulation of autoimmune diabetes. <i>Clinical Immunology</i> , 2007, 125, 16-25.	3.2	111

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55	Preferential Involvement of Tim-3 in the Regulation of Hepatic CD8+ T Cells in Murine Acute Graft-versus-Host Disease. <i>Journal of Immunology</i> , 2006, 177, 4281-4287.	0.8	104
56	PD-1/B7-1 Interaction Contribute to the Spontaneous Acceptance of Mouse Liver Allograft. <i>American Journal of Transplantation</i> , 2010, 10, 40-46.	4.7	100
57	Differential contribution of three immune checkpoint (VISTA, CTLA-4, PD-1) pathways to antitumor responses against squamous cell carcinoma. <i>Oral Oncology</i> , 2016, 57, 54-60.	1.5	93
58	Serum levels of soluble Fas/APO-1 (CD95) and its molecular structure in patients with systemic lupus erythematosus (SLE) and other autoimmune diseases. <i>Clinical and Experimental Immunology</i> , 1997, 107, 89-95.	2.6	92
59	Critical Role of Donor Tissue Expression of Programmed Death Ligand-1 in Regulating Cardiac Allograft Rejection and Vasculopathy. <i>Circulation</i> , 2008, 117, 660-669.	1.6	89
60	Blockade of the Interaction Between PD-1 and PD-L1 Accelerates Graft Arterial Disease in Cardiac Allografts. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004, 24, 2057-2062.	2.4	88
61	Predominant expression of B7-1 and its immunoregulatory roles in oral squamous cell carcinoma. <i>Oral Oncology</i> , 2006, 42, 268-274.	1.5	86
62	B7-1 Overexpression Regulates Epithelial-Mesenchymal Transition and Accelerates Carcinogenesis in Skin. <i>Cancer Research</i> , 2011, 71, 1235-1243.	0.9	84
63	The differential role of CD86 and CD80 co-stimulatory molecules in the induction and the effector phases of contact hypersensitivity. <i>International Immunology</i> , 1996, 8, 917-926.	4.0	82
64	Topical Application of Cream-emulsified CD86 siRNA Ameliorates Allergic Skin Disease by Targeting Cutaneous Dendritic Cells. <i>Molecular Therapy</i> , 2008, 16, 1323-1330.	8.2	81
65	Expression and function of the B and T lymphocyte attenuator (BTLA/CD272) on human T cells. <i>Biochemical and Biophysical Research Communications</i> , 2006, 344, 1121-1127.	2.1	80
66	Phase I Study of Autologous Tumor Vaccines Transduced with the GM-CSF Gene in Four Patients with Stage IV Renal Cell Cancer in Japan: Clinical and Immunological Findings. <i>Molecular Therapy</i> , 2004, 10, 799-816.	8.2	76
67	Preferential elimination of CD28+ T cells in systemic lupus erythematosus (SLE) and the relation with activation-induced apoptosis. <i>Clinical and Experimental Immunology</i> , 1996, 106, 218-229.	2.6	71
68	Expression of membrane-bound and soluble receptor activator of NF- κ B ligand (RANKL) in human T cells. <i>Immunology Letters</i> , 2004, 94, 239-246.	2.5	70
69	Efficient Virus Transmission from Dendritic Cells to CD4+T Cells in Response to Antigen Depends on Close Contact through Adhesion Molecules. <i>Virology</i> , 1997, 239, 259-268.	2.4	67
70	The expression of B7-1 on keratinocytes in chronic inflammatory mucocutaneous disease and its regulatory role. <i>Immunology Letters</i> , 2004, 94, 215-222.	2.5	67
71	Programmed Death-1 Pathway in Host Tissues Ameliorates Th17/Th1-Mediated Experimental Chronic Graft-versus-Host Disease. <i>Journal of Immunology</i> , 2014, 193, 2565-2573.	0.8	67
72	Expression of perforin and cytolytic potential of human peripheral blood lymphocyte subpopulations. <i>International Immunology</i> , 1992, 4, 1049-1054.	4.0	66

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73	The presence of costimulatory molecules CD86 and CD28 in rheumatoid arthritis synovium. <i>Arthritis and Rheumatism</i> , 1996, 39, 110-114.	6.7	65
74	Functional expression of costimulatory molecule CD86 on epithelial cells in the inflamed colonic mucosa. <i>Gastroenterology</i> , 1999, 117, 536-545.	1.3	65
75	Ameliorating effect of anti-inducible costimulator monoclonal antibody in a murine model of chronic colitis. <i>Gastroenterology</i> , 2003, 124, 410-421.	1.3	64
76	Crucial roles of B7-H1 and B7-DC expressed on mesenteric lymph node dendritic cells in the generation of antigen-specific CD4 ⁺ Foxp3 ⁺ regulatory T cells in the establishment of oral tolerance. <i>Blood</i> , 2010, 116, 2266-2276.	1.4	64
77	PD-1, but Not PD-L1, Expressed by Islet-Reactive CD4 ⁺ T Cells Suppresses Infiltration of the Pancreas During Type 1 Diabetes. <i>Diabetes</i> , 2013, 62, 2859-2869.	0.6	64
78	Enterotoxin Adjuvants Have Direct Effects on T Cells and Antigen Presenting Cells That Result in Either Interleukin-4 Dependent or Independent Immune Responses. <i>Journal of Infectious Diseases</i> , 2000, 182, 180-190.	4.0	63
79	Differential control of CD4 ⁺ T cell subsets by the PD-1/PD-L1 axis in a mouse model of allergic asthma. <i>European Journal of Immunology</i> , 2015, 45, 1019-1029.	2.9	62
80	A Response Regulator Rre37 and an RNA Polymerase Sigma Factor SigE Represent Two Parallel Pathways to Activate Sugar Catabolism in a Cyanobacterium <i>Synechocystis</i> sp. PCC 6803. <i>Plant and Cell Physiology</i> , 2011, 52, 404-412.	3.1	59
81	Requirement of CD28-CD86 co-stimulation in the interaction between antigen-primed T helper type 2 and B cells. <i>International Immunology</i> , 1997, 9, 637-644.	4.0	55
82	Fundamental mechanisms of host immune responses to infection. <i>Journal of Periodontal Research</i> , 2006, 41, 361-373.	2.7	54
83	Intrahepatic expression of the costimulatory molecules programmed death-1, and its ligands in autoimmune liver disease. <i>Pathology International</i> , 2007, 57, 485-492.	1.3	54
84	Th2 Cell-Intrinsic Hypo-Responsiveness Determines Susceptibility to Helminth Infection. <i>PLoS Pathogens</i> , 2013, 9, e1003215.	4.7	54
85	RANKL Expression, Function, and Therapeutic Targeting in Multiple Myeloma and Chronic Lymphocytic Leukemia. <i>Cancer Research</i> , 2013, 73, 683-694.	0.9	53
86	Roles of programmed death-1 (PD-1)/PD-1 ligands pathway in the development of murine acute myocarditis caused by coxsackievirus B3. <i>Cardiovascular Research</i> , 2007, 75, 158-167.	3.8	51
87	Tumour rejection by gene transfer of 4-1BB ligand into a CD80 ⁺ murine squamous cell carcinoma and the requirements of co-stimulatory molecules on tumour and host cells. <i>Immunology</i> , 2000, 101, 541-547.	4.4	51
88	Transforming genes in human leukemia cells. <i>Blood</i> , 1985, 66, 1371-1378.	1.4	50
89	Studies on Murine IgE with Monoclonal Antibodies. <i>International Archives of Allergy and Immunology</i> , 1988, 85, 47-54.	2.1	49
90	Soluble Fas molecule in the serum of patients with systemic lupus erythematosus. <i>Journal of Clinical Immunology</i> , 1996, 16, 261-265.	3.8	48

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91	Expression of tumour necrosis factor (TNF) ligand superfamily co-stimulatory molecules CD30L, CD27L, OX40L, and 4-1BBL in murine hearts with acute myocarditis caused by Coxsackievirus B3. <i>Journal of Pathology</i> , 2001, 195, 593-603.	4.5	48
92	Regulation of Trypanosoma cruzi-Induced Myocarditis by Programmed Death Cell Receptor 1. <i>Infection and Immunity</i> , 2011, 79, 1873-1881.	2.2	48
93	Sugar catabolism regulated by light- and nitrogen-status in the cyanobacterium Synechocystis sp. PCC 6803. <i>Photochemical and Photobiological Sciences</i> , 2007, 6, 508.	2.9	47
94	B7-DC induced by IL-13 works as a feedback regulator in the effector phase of allergic asthma. <i>Biochemical and Biophysical Research Communications</i> , 2008, 365, 170-175.	2.1	47
95	Co-signal Molecules in T-Cell Activation. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1189, 3-23.	1.6	45
96	Paracrine IL-33 Stimulation Enhances Lipopolysaccharide-Mediated Macrophage Activation. <i>PLoS ONE</i> , 2011, 6, e18404.	2.5	45
97	GITR ligand-costimulation activates effector and regulatory functions of CD4+ T cells. <i>Biochemical and Biophysical Research Communications</i> , 2008, 369, 1134-1138.	2.1	44
98	GITR Ligand-Mediated Local Expansion of Regulatory T Cells and Immune Privilege of Corneal Allografts. , 2010, 51, 6556.		44
99	Japanese subgingival microbiota in health vs disease and their roles in predicted functions associated with periodontitis. <i>Odontology / the Society of the Nippon Dental University</i> , 2020, 108, 280-291.	1.9	44
100	Preferential Blockade of CD8+ T Cell Responses by Administration of Anti-CD137 Ligand Monoclonal Antibody Results in Differential Effect on Development of Murine Acute and Chronic Graft-Versus-Host Diseases. <i>Journal of Immunology</i> , 2001, 167, 4981-4986.	0.8	42
101	Characterization of rat CD80 and CD86 by molecular cloning and mAb. <i>International Immunology</i> , 1997, 9, 993-1000.	4.0	41
102	The CD28-B7 Family of Co-signaling Molecules. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1189, 25-51.	1.6	41
103	Expression of B7-H1 and B7-DC on the airway epithelium is enhanced by double-stranded RNA. <i>Biochemical and Biophysical Research Communications</i> , 2005, 330, 263-270.	2.1	40
104	Adhesion of Plasmodium Falciparum-Infected Erythrocytes to Human Cells and Secretion of Cytokines (IL-1-beta, IL-1RA, IL-6, IL-8, IL-10, TGFbeta, TNFalpha, G-CSF, GM-CSF). <i>Scandinavian Journal of Immunology</i> , 1995, 42, 626-636.	2.7	39
105	Expression of Costimulatory Molecule CD40 in Murine Heart With Acute Myocarditis and Reduction of Inflammation by Treatment With Anti-CD40L/B7-1 Monoclonal Antibodies. <i>Circulation Research</i> , 1998, 83, 463-469.	4.5	39
106	Expression of Costimulatory Molecules B7-1, B7-2, and CD40 in the Heart of Patients With Acute Myocarditis and Dilated Cardiomyopathy. <i>Circulation</i> , 1998, 97, 637-639.	1.6	39
107	IMMUNOTHERAPY WITH NONDEPLETING ANTI-CD4 MONOCLONAL ANTIBODIES BUT NOT CD28 ANTAGONISTS PROTECTS ISLET GRAFT IN SPONTANEOUSLY DIABETIC NOD MICE FROM AUTOIMMUNE DESTRUCTION AND ALLOGENEIC AND XENOGENEIC GRAFT REJECTION1. <i>Transplantation</i> , 2001, 71, 1656-1665.	1.0	39
108	CD86 (B70/B7-2) on endothelial cells co-stimulates allogeneic CD4+T cells. <i>International Immunology</i> , 1995, 7, 1331-1337.	4.0	38

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109	Effects of In Vivo Administration of Anti-B7-1/B7-2 Monoclonal Antibodies on Murine Acute Myocarditis Caused by Coxsackievirus B3. <i>Circulation Research</i> , 1998, 82, 613-618.	4.5	38
110	Vaccine effect of granulocyte-macrophage colony-stimulating factor or CD80 gene-transduced murine hematopoietic tumor cells and their cooperative enhancement of antitumor immunity. <i>Gene Therapy</i> , 1998, 5, 1355-1362.	4.5	37
111	Expression of B7 costimulatory molecules and CD1a antigen by alveolar macrophages in allergic bronchial asthma. <i>Clinical and Experimental Allergy</i> , 1998, 28, 1359-1367.	2.9	37
112	Blockade of CTLA-4 Signals Inhibits Th2-Mediated Murine Chronic Graft-Versus-Host Disease by an Enhanced Expansion of Regulatory CD8+ T Cells. <i>Journal of Immunology</i> , 2000, 164, 664-669.	0.8	37
113	Increased prevalence of interleukin-17-producing CD4 ⁺ tumor infiltrating lymphocytes in human oral squamous cell carcinoma. <i>Head and Neck</i> , 2011, 33, 1301-1308.	2.0	37
114	Immunoregulatory Molecule B7-H1 (CD274) Contributes to Skin Carcinogenesis. <i>Cancer Research</i> , 2011, 71, 4737-4741.	0.9	37
115	Functional CD86 (B7-2/B70) on Cultured Human Langerhans Cells. <i>Journal of Investigative Dermatology</i> , 1996, 106, 147-153.	0.7	36
116	The existence of CD11c ⁺ sentinel and F4/80 ⁺ interstitial dendritic cells in dental pulp and their dynamics and functional properties. <i>International Immunology</i> , 2006, 18, 1375-1384.	4.0	36
117	Enhancement of effector CD8 ⁺ T cell function by tumour-associated B7-H3 and modulation of its counter-receptor triggering receptor expressed on myeloid cell-like transcript 2 at tumour sites. <i>Immunology</i> , 2010, 130, 363-373.	4.4	36
118	Role of the Glucocorticoid-Induced TNFR-Related Protein (GITR)-GITR Ligand Pathway in Innate and Adaptive Immunity. <i>Critical Reviews in Immunology</i> , 2010, 30, 547-557.	0.5	36
119	Keratinocyte-Associated B7-H1 Directly Regulates Cutaneous Effector CD8+ T Cell Responses. <i>Journal of Immunology</i> , 2010, 184, 4918-4925.	0.8	36
120	Programmed death-1-programmed death-L1 interaction is essential for induction of regulatory cells by intratracheal delivery of alloantigen. <i>Transplantation</i> , 2004, 77, 6-12.	1.0	34
121	Enhancement of T cell-mediated anti-tumour immunity via the ectopically expressed glucocorticoid-induced tumour necrosis factor receptor-related receptor ligand (GITRL) on tumours. <i>Immunology</i> , 2009, 127, 489-499.	4.4	34
122	Small interfering RNA against CD86 during allergen challenge blocks experimental allergic asthma. <i>Respiratory Research</i> , 2014, 15, 132.	3.6	34
123	Intact B7-H3 signaling promotes allograft prolongation through preferential suppression of T _H 1 effector responses. <i>European Journal of Immunology</i> , 2012, 42, 2343-2353.	2.9	33
124	Accessory cell function of airway epithelial cells. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2004, 287, L318-L331.	2.9	32
125	Differential Role of CD80 and CD86 Molecules in the Induction and the Effector Phases of Allergic Rhinitis in Mice. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001, 164, 1501-1507.	5.6	30
126	Protective and Therapeutic Immunity Against Leukemia Induced by Irradiated B7-1 (CD80)-Transduced Leukemic Cells. <i>Human Gene Therapy</i> , 1997, 8, 1375-1384.	2.7	29

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127	Anti-CD3 treatment upregulates programmed cell death protein-1 expression on activated effector T cells and severely impairs their inflammatory capacity. <i>Immunology</i> , 2017, 151, 248-260.	4.4	29
128	The deficiency of immunoregulatory receptor PD-1 causes mild osteopetrosis. <i>Bone</i> , 2004, 35, 1059-1068.	2.9	28
129	Involvement of programmed death-ligand 2 (PD-L2) in the development of experimental allergic conjunctivitis in mice. <i>British Journal of Ophthalmology</i> , 2006, 90, 1040-1045.	3.9	28
130	The Glucocorticoid-Induced TNF Receptor-Related Protein (GITR)-GITR Ligand Pathway Acts As a Mediator of Cutaneous Dendritic Cell Migration and Promotes T Cell-Mediated Acquired Immunity. <i>Journal of Immunology</i> , 2009, 182, 2708-2716.	0.8	28
131	Effect of CD80 and CD86 blockade and anti-interleukin-12 treatment on mouse acute graft-versus-host disease. <i>European Journal of Immunology</i> , 1996, 26, 3098-3106.	2.9	27
132	Identification of three distinct subsets of migrating dendritic cells from oral mucosa within the regional lymph nodes. <i>Immunology</i> , 2009, 127, 558-566.	4.4	27
133	Blockade Of PD-1 Attenuated Postsepsis Aspergillosis Via The Activation of IFN- γ and The Dampening of IL-10. <i>Shock</i> , 2020, 53, 514-524.	2.1	27
134	Roles for TGF- β 2 and Programmed Cell Death 1 Ligand 1 in Regulatory T Cell Expansion and Diabetes Suppression by Zymosan in Nonobese Diabetic Mice. <i>Journal of Immunology</i> , 2010, 185, 2754-2762.	0.8	26
135	Process for immune defect and chromosomal translocation during early thymocyte development lacking ATM. <i>Blood</i> , 2012, 120, 789-799.	1.4	26
136	Possible involvement of soluble B7-H4 in T cell-mediated inflammatory immune responses. <i>Biochemical and Biophysical Research Communications</i> , 2009, 389, 349-353.	2.1	25
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