Adrian Clive Hayday

List of Publications by Year in descending order

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190 papers

25,118 citations

74 h-index

9264

153 g-index

206 all docs

206 docs citations

206 times ranked 26961 citing authors

#	Article	IF	CITATIONS
1	Association of cardiometabolic microRNAs with COVID-19 severity and mortality. Cardiovascular Research, 2022, 118, 461-474.	3.8	51
2	Normality sensing licenses local T cells for innate-like tissue surveillance. Nature Immunology, 2022, 23, 411-422.	14.5	30
3	A local human \hat{VI} T cell population is associated with survival in nonsmall-cell lung cancer. Nature Cancer, 2022, 3, 696-709.	13.2	39
4	S95021, a novel selective and pan-neutralizing anti interferon alpha (IFN- $\hat{l}\pm$) monoclonal antibody as a candidate treatment for selected autoimmune rheumatic diseases. Journal of Translational Autoimmunity, 2021, 4, 100093.	4.0	3
5	Acute Immune Signatures and Their Legacies in Severe Acute Respiratory Syndrome Coronavirus-2 Infected Cancer Patients. Cancer Cell, 2021, 39, 257-275.e6.	16.8	93
6	Response to "caution regarding interpretations of intrauterine γδT cells in protection against experimental vaginal candidiasis― Mucosal Immunology, 2021, 14, 776-777.	6.0	1
7	Safety and immunogenicity of one versus two doses of the COVID-19 vaccine BNT162b2 for patients with cancer: interim analysis of a prospective observational study. Lancet Oncology, The, 2021, 22, 765-778.	10.7	491
8	To Ki or Not to Ki: Re-Evaluating the Use and Potentials of Ki-67 for T Cell Analysis. Frontiers in Immunology, 2021, 12, 653974.	4.8	15
9	Neutralization potency of monoclonal antibodies recognizing dominant and subdominant epitopes on SARS-CoV-2 Spike is impacted by the B.1.1.7 variant. Immunity, 2021, 54, 1276-1289.e6.	14.3	112
10	SARS-CoV-2 RNAemia and proteomic trajectories inform prognostication in COVID-19 patients admitted to intensive care. Nature Communications, 2021, 12, 3406.	12.8	122
11	Comment on "Aberrant type 1 immunity drives susceptibility to mucosal fungal infections― Science, 2021, 373, eabi6235.	12.6	7
12	Humoral and cellular immunity to delayed second dose of SARS-CoV-2 BNT162b2 mRNA vaccination in patients with cancer. Cancer Cell, 2021, 39, 1445-1447.	16.8	29
13	<scp>OMIP</scp> â€079: Cell cycle of <scp>CD4</scp> ⁺ and <scp>CD8</scp> ⁺ naÃ⁻ve/memory T cell subsets, and of Treg cells from mouse spleen. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2021, 99, 1171-1175.	1.5	17
14	COVID â€19: Using highâ€throughput flow cytometry to dissect clinical heterogeneity. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2021, , .	1.5	4
15	Guidelines for the use of flow cytometry and cell sorting in immunological studies (third edition). European Journal of Immunology, 2021, 51, 2708-3145.	2.9	198
16	High-throughput phenotyping reveals expansive genetic and structural underpinnings of immune variation. Nature Immunology, 2020, 21, 86-100.	14.5	32
17	Neuromyelitis optica in patients with increased interferon alpha concentrations. Lancet Neurology, The, 2020, 19, 31-33.	10.2	14
18	Wendy Havran: Scientist, mentor, advocate. Immunological Reviews, 2020, 298, 289-291.	6.0	1

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19	Longitudinal proteomic profiling reveals increased early inflammation and sustained apoptosis proteins in severe COVID-19. Scientific Reports, 2020, 10, 20533.	3.3	66
20	Butyrophilin-like proteins display combinatorial diversity in selecting and maintaining signature intraepithelial $\hat{l}^3\hat{l}$ T cell compartments. Nature Communications, 2020, 11, 3769.	12.8	44
21	Human $\hat{I}^{3\hat{I}'}$ T cells recognize CD1b by two distinct mechanisms. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 22944-22952.	7.1	34
22	β2 Integrins differentially regulate γδT cell subset thymic development and peripheral maintenance. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 22367-22377.	7.1	10
23	A dynamic COVID-19 immune signature includes associations with poor prognosis. Nature Medicine, 2020, 26, 1623-1635.	30.7	765
24	Reconstitution of a functional human thymus by postnatal stromal progenitor cells and natural whole-organ scaffolds. Nature Communications, 2020, 11, 6372.	12.8	42
25	Tracking immunodynamics by identification of S-G2/M-phase T cells in human peripheral blood. Journal of Autoimmunity, 2020, 112, 102466.	6.5	13
26	\hat{I}^{3} T cells compose a developmentally regulated intrauterine population and protect against vaginal candidiasis. Mucosal Immunology, 2020, 13, 969-981.	6.0	35
27	The Innate Biologies of Adaptive Antigen Receptors. Annual Review of Immunology, 2020, 38, 487-510.	21.8	54
28	$\hat{I}^{\hat{J}}$ T Cell Update: Adaptate Orchestrators of Immune Surveillance. Journal of Immunology, 2019, 203, 311-320.	0.8	139
29	Butyrophilin-like 3 Directly Binds a Human $\hat{V^{3}}$ 4+ T Cell Receptor Using a Modality Distinct from Clonally-Restricted Antigen. Immunity, 2019, 51, 813-825.e4.	14.3	102
30	An innate-like \hat{Vl} (sup>+ \hat{l} C cell compartment in the human breast is associated with remission in triple-negative breast cancer. Science Translational Medicine, 2019, 11, .	12.4	110
31	Response to comment on 'AIRE-deficient patients harbor unique high-affinity disease-ameliorating autoantibodies'. ELife, 2019, 8, .	6.0	4
32	Heteromeric interactions regulate butyrophilin (BTN) and BTN-like molecules governing $\hat{I}^3\hat{I}^*$ T cell biology. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 1039-1044.	7.1	133
33	Low-Density Lipoprotein Uptake Inhibits the Activation and Antitumor Functions of Human VÎ ³ 9VÎ ² T Cells. Cancer Immunology Research, 2018, 6, 448-457.	3.4	25
34	High throughput automated analysis of big flow cytometry data. Methods, 2018, 134-135, 164-176.	3.8	25
35	The $\hat{I}^3\hat{I}$ TCR combines innate immunity with adaptive immunity by utilizing spatially distinct regions for agonist selection and antigen responsiveness. Nature Immunology, 2018, 19, 1352-1365.	14.5	163
36	Pillars Article: Regulation of Cutaneous Malignancy by $\hat{I}^3\hat{I}$ T Cells 2001. 294: 605-609. Journal of Immunology, 2018, 200, 3031-3035.	0.8	2

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37	Brief Report: Blockade of TANKâ€Binding Kinase 1/IKKÉ> Inhibits Mutant Stimulator of Interferon Genes (STING)–Mediated Inflammatory Responses in Human Peripheral Blood Mononuclear Cells. Arthritis and Rheumatology, 2017, 69, 1495-1501.	5.6	22
38	Detection of interferon alpha protein reveals differential levels and cellular sources in disease. Journal of Experimental Medicine, 2017, 214, 1547-1555.	8.5	288
39	BTN3A1 Discriminates γδT Cell Phosphoantigens from Nonantigenic Small Molecules <i>via</i> a Conformational Sensor in Its B30.2 Domain. ACS Chemical Biology, 2017, 12, 2631-2643.	3.4	50
40	Adaptive from Innate: Human IFN- \hat{I}^3 +CD4+ T Cells Can Arise Directly from CXCL8-Producing Recent Thymic Emigrants in Babies and Adults. Journal of Immunology, 2017, 199, 1696-1705.	0.8	27
41	Autoantibody Repertoire in APECED Patients Targets Two Distinct Subgroups of Proteins. Frontiers in Immunology, 2017, 8, 976.	4.8	48
42	Potential for innate-like responsiveness of resident T cells in human skin: a new perspective on tissue immune-surveillance. Lancet, The, 2016, 387, S108.	13.7	1
43	Characterisation of the lymphoid stress surveillance response in human intestine. Lancet, The, 2016, 387, S33.	13.7	0
44	Epithelia Use Butyrophilin-like Molecules to Shape Organ-Specific γδT Cell Compartments. Cell, 2016, 167, 203-218.e17.	28.9	273
45	AIRE-Deficient Patients Harbor Unique High-Affinity Disease-Ameliorating Autoantibodies. Cell, 2016, 166, 582-595.	28.9	228
46	$\hat{l}_{\pm}E\hat{l}^{2}$ 7 Integrin Identifies Subsets of Pro-Inflammatory Colonic CD4+ T Lymphocytes in Ulcerative Colitis. Journal of Crohn's and Colitis, 2016, 11, jjw189.	1.3	43
47	Characterization of a Putative Receptor Binding Surface on Skint-1, a Critical Determinant of Dendritic Epidermal T Cell Selection. Journal of Biological Chemistry, 2016, 291, 9310-9321.	3.4	20
48	Adjuvanted influenza-H1N1 vaccination reveals lymphoid signatures of age-dependent early responses and of clinical adverse events. Nature Immunology, 2016, 17, 204-213.	14.5	148
49	γδT Cell Functions and Biology. , 2016, , 325-335.		1
50	Mucosal T Cell Receptor γδIntraepithelial T Cells. , 2015, , 765-776.		3
51	Intestinal intraepithelial lymphocyte activation promotes innate antiviral resistance. Nature Communications, 2015, 6, 7090.	12.8	64
52	Epigenetic and transcriptional regulation of $\hat{I}^{\hat{I}}$ T cell differentiation: Programming cells for responses in time and space. Seminars in Immunology, 2015, 27, 19-25.	5.6	34
53	DNA Repair Cofactors ATMIN and NBS1 Are Required to Suppress T Cell Activation. PLoS Genetics, 2015, 11, e1005645.	3.5	15
54	Immunological Visibility: Posttranscriptional Regulation of Human NKG2D Ligands by the EGF Receptor Pathway. Science Translational Medicine, 2014, 6, 231ra49.	12.4	49

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55	IL15RA Drives Antagonistic Mechanisms of Cancer Development and Immune Control in Lymphocyte-Enriched Triple-Negative Breast Cancers. Cancer Research, 2014, 74, 4908-4921.	0.9	39
56	Defining the lymphoid stress surveillance response in human skin. Lancet, The, 2014, 383, S110.	13.7	0
57	Innate-like T cells straddle innate and adaptive immunity by altering antigen-receptor responsiveness. Nature Immunology, 2014, 15, 80-87.	14.5	180
58	Interleukin-8 (CXCL8) production is a signatory T cell effector function of human newborn infants. Nature Medicine, 2014, 20, 1206-1210.	30.7	161
59	Induction of monocyte-to-dendritic cell maturation by extracorporeal photochemotherapy: Initiation via direct platelet signaling. Transfusion and Apheresis Science, 2014, 50, 370-378.	1.0	50
60	Receptor for Advanced Glycation End Products Contributes to Postnatal Pulmonary Development and Adult Lung Maintenance Program in Mice. American Journal of Respiratory Cell and Molecular Biology, 2013, 48, 164-171.	2.9	32
61	A Long-Playing CD about the γδTCR Repertoire. Immunity, 2013, 39, 994-996.	14.3	17
62	Six-of-the-best: unique contributions of $\hat{l}^3\hat{l}^*T$ cells to immunology. Nature Reviews Immunology, 2013, 13, 88-100.	22.7	1,052
63	$\hat{I}^{3}\hat{I}$ Cells Are Essential Effectors of Type 1 Diabetes in the Nonobese Diabetic Mouse Model. Journal of Immunology, 2013, 190, 5392-5401.	0.8	58
64	An In-Depth Characterization of the Major Psoriasis Susceptibility Locus Identifies Candidate Susceptibility Alleles within an HLA-C Enhancer Element. PLoS ONE, 2013, 8, e71690.	2.5	45
65	Interleukin 7 (IL-7) selectively promotes mouse and human IL-17–producing γÎ′ cells. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 17549-17554.	7.1	197
66	Conditional analysis identifies three novel major histocompatibility complex loci associated with psoriasis. Human Molecular Genetics, 2012, 21, 5185-5192.	2.9	58
67	Langerhans Cells Facilitate Epithelial DNA Damage and Squamous Cell Carcinoma. Science, 2012, 335, 104-108.	12.6	132
68	Cytomegalovirus and tumor stress surveillance by binding of a human $\hat{I}^3\hat{I}$ T cell antigen receptor to endothelial protein C receptor. Nature Immunology, 2012, 13, 872-879.	14.5	257
69	Rank Signaling Links the Development of Invariant γδT Cell Progenitors and Aire+ Medullary Epithelium. Immunity, 2012, 36, 427-437.	14.3	152
70	Butyrophilins: an emerging family of immune regulators. Trends in Immunology, 2012, 33, 34-41.	6.8	119
71	Identification of 15 new psoriasis susceptibility loci highlights the role of innate immunity. Nature Genetics, 2012, 44, 1341-1348.	21.4	848
72	Casting new light on the TCR. Nature Immunology, 2012, 13, 209-211.	14.5	7

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73	What does it take to be healthy? Investigating immune-deficiency in non-immunodeficient scenarios. Journal of Translational Medicine, 2012, 10, .	4.4	O
74	Allele-Specific Cytokine Responses at the HLA-C Locus: Implications for Psoriasis. Journal of Investigative Dermatology, 2012, 132, 635-641.	0.7	23
75	NK Cells Promote Th-17 Mediated Corneal Barrier Disruption in Dry Eye. PLoS ONE, 2012, 7, e36822.	2.5	81
76	The Intraepithelial T Cell Response to NKG2D-Ligands Links Lymphoid Stress Surveillance to Atopy. Science, 2011, 334, 1293-1297.	12.6	134
77	Low levels of apolipoprotein A-I and HDL are associated with risk of prostate cancer in the Swedish AMORIS study. Cancer Causes and Control, 2011, 22, 1011-1019.	1.8	63
78	Skint-1 Identifies a Common Molecular Mechanism for the Development of Interferon- \hat{l}^3 -Secreting versus Interleukin-17-Secreting $\hat{l}^3\hat{l}$ T Cells. Immunity, 2011, 35, 59-68.	14.3	254
79	Risk of prostate cancer is not associated with levels of Câ€reactive protein and other commonly used markers of inflammation. International Journal of Cancer, 2011, 129, 1485-1492.	5.1	39
80	Cutting Edge: Regulator of G Protein Signaling-1 Selectively Regulates Gut T Cell Trafficking and Colitic Potential. Journal of Immunology, 2011, 187, 2067-2071.	0.8	78
81	Variation of Peripheral Blood Mononuclear Cell RNA Quality in Archived Samples. Biopreservation and Biobanking, 2011, 9, 259-263.	1.0	6
82	Identification of a Novel Proinflammatory Human Skin-Homing $\hat{V}^{3}9\hat{V}^{2}$ T Cell Subset with a Potential Role in Psoriasis. Journal of Immunology, 2011, 187, 2783-2793.	0.8	301
83	Butyrophilin-like 1 encodes an enterocyte protein that selectively regulates functional interactions with T lymphocytes. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 4376-4381.	7.1	56
84	Provocative exhibits at the Seventeen Gallery. Nature Immunology, 2011, 12, 1131-1133.	14.5	5
85	An NKG2D-Mediated Human Lymphoid Stress Surveillance Response with High Interindividual Variation. Science Translational Medicine, 2011, 3, 113ra124.	12.4	54
86	Skint-1 is a highly specific, unique selecting component for epidermal T cells. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 3330-3335.	7.1	132
87	Immunoglobulin E and cancer: a meta-analysis and a large Swedish cohort study. Cancer Causes and Control, 2010, 21, 1657-1667.	1.8	49
88	The complement regulator CD46 regulates unconventional gammadelta T cell responses. Molecular Immunology, 2010, 47, 2224-2225.	2.2	0
89	A genome-wide association study identifies new psoriasis susceptibility loci and an interaction between HLA-C and ERAP1. Nature Genetics, 2010, 42, 985-990.	21.4	918
90	Epithelial decision makers: in search of the 'epimmunome'. Nature Immunology, 2010, 11, 656-665.	14.5	252

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91	Complement regulator CD46 temporally regulates cytokine production by conventional and unconventional T cells. Nature Immunology, 2010, 11, 862-871.	14.5	249
92	Cutting Edge: Adaptive Versus Innate Receptor Signals Selectively Control the Pool Sizes of Murine IFN-γ– or IL-17–Producing γδT Cells upon Infection. Journal of Immunology, 2010, 185, 6421-6425.	0.8	98
93	Molecular Analysis of Tumor-Promoting CD8+ T Cells in Two-Stage Cutaneous Chemical Carcinogenesis. Journal of Investigative Dermatology, 2010, 130, 1726-1736.	0.7	29
94	Pulmonary $V\hat{1}^34+\hat{1}^3\hat{1}^7$ T Cells Have Proinflammatory and Antiviral Effects in Viral Lung Disease. Journal of Immunology, 2009, 182, 1174-1181.	0.8	63
95	Neonates harbour highly active $\hat{I}^{3\hat{I}'}$ T cells with selective impairments in preterm infants. European Journal of Immunology, 2009, 39, 1794-1806.	2.9	113
96	γÎ^T Cells and the Lymphoid Stress-Surveillance Response. Immunity, 2009, 31, 184-196.	14.3	437
97	CD27 is a thymic determinant of the balance between interferon-γ- and interleukin 17–producing γδT cell subsets. Nature Immunology, 2009, 10, 427-436.	14.5	548
98	Skin immune surveillance by T cells—A new order?. Seminars in Immunology, 2009, 21, 110-120.	5.6	41
99	Barrier immunity. Seminars in Immunology, 2009, 21, 99-100.	5.6	8
100	Skint1, the prototype of a newly identified immunoglobulin superfamily gene cluster, positively selects epidermal $\hat{I}^3\hat{I}$ T cells. Nature Genetics, 2008, 40, 656-662.	21.4	257
101	The habitual, diverse and surmountable obstacles to human immunology research. Nature Immunology, 2008, 9, 575-580.	14.5	51
102	Acute upregulation of an NKG2D ligand promotes rapid reorganization of a local immune compartment with pleiotropic effects on carcinogenesis. Nature Immunology, 2008, 9, 146-154.	14.5	235
103	Innate responsiveness of CD8 memory T-cell populations nonspecifically inhibits allergic sensitization. Journal of Allergy and Clinical Immunology, 2008, 122, 1014-1021.e4.	2.9	24
104	Identification of ZNF313 / RNF114 as a novel psoriasis susceptibility gene. Human Molecular Genetics, 2008, 17, 1938-1945.	2.9	176
105	Brokering the peace: the origin of intestinal T cells. Mucosal Immunology, 2008, 1, 172-174.	6.0	38
106	CD8 Raft Localization Is Induced by Its Assembly into CD8αβ Heterodimers, Not CD8αα Homodimers. Journal of Biological Chemistry, 2007, 282, 13884-13894.	3.4	39
107	Distinct Cytokine-Driven Responses of Activated Blood γδT Cells: Insights into Unconventional T Cell Pleiotropy. Journal of Immunology, 2007, 178, 4304-4314.	0.8	128
108	Targeting Human Î ³ δT Cells with Zoledronate and Interleukin-2 for Immunotherapy of Hormone-Refractory Prostate Cancer. Cancer Research, 2007, 67, 7450-7457.	0.9	443

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109	Characterizing tumor-promoting T cells in chemically induced cutaneous carcinogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 6770-6775.	7.1	63
110	Key factors in the organized chaos of early T cell development. Nature Immunology, 2007, 8, 137-144.	14.5	112
111	Characterization of a monoclonal antibody specific for human peripheral myelin protein 22 and its use in immunohistochemical studies of the fetal and adult nervous system. Journal of the Peripheral Nervous System, 2007, 12, 2-10.	3.1	2
112	Reduced circulating CD4+CD25+ cell populations in Guillain–Barré syndrome. Journal of Neuroimmunology, 2007, 183, 232-238.	2.3	28
113	Orchestrated leak provokes a thymus reassessment. Nature Immunology, 2006, 7, 9-11.	14.5	5
114	Selection of the cutaneous intraepithelial $\hat{I}^3\hat{I}'+T$ cell repertoire by a thymic stromal determinant. Nature Immunology, 2006, 7, 843-850.	14.5	145
115	Early events in the thymus affect the balance of effector and regulatory T cells. Nature, 2006, 444, 1073-1077.	27.8	87
116	Environmentally Responsive and Reversible Regulation of Epidermal Barrier Function by $\hat{l}^3\hat{l}'T$ Cells. Journal of Investigative Dermatology, 2006, 126, 808-814.	0.7	51
117	High Activity of Peripheral Blood γδT Cells in Term and Preterm Neonates Blood, 2006, 108, 3897-3897.	1.4	0
118	Sustained localized expression of ligand for the activating NKG2D receptor impairs natural cytotoxicity in vivo and reduces tumor immunosurveillance. Nature Immunology, 2005, 6, 928-937.	14.5	381
119	γδT cell development â€" having the strength to get there. Current Opinion in Immunology, 2005, 17, 108-115.	5.5	64
120	Lymphotoxin-Mediated Regulation of ÂÂ Cell Differentiation by ÂÂ T Cell Progenitors. Science, 2005, 307, 925-928.	12.6	140
121	The Integration of Conventional and Unconventional T Cells that Characterizes Cellâ€Mediated Responses. Advances in Immunology, 2005, 87, 27-59.	2.2	69
122	Immunosurveillance by γδ T Cells: Focus on the Murine System., 2005, 86, 136-150.		20
123	Integrated immune responses to infection - cross-talk between human gammadelta T cells and dendritic cells. Immunology, 2004, 112, 364-368.	4.4	21
124	Characterizing the Protective Component of the $\hat{l}\pm\hat{l}^2$ T Cell Response to Transplantable Squamous Cell Carcinoma. Journal of Investigative Dermatology, 2004, 122, 699-706.	0.7	30
125	Response to 'A cancer immunosurveillance controversy'. Nature Immunology, 2004, 5, 4-5.	14.5	18
126	A Comparative Analysis of RNA Targeting Strategies in the Thymosin Beta 4 Gene. Journal of Molecular Biology, 2004, 342, 1069-1076.	4.2	9

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127	Pre-TCR signaling regulates IL-7 receptor \hat{l}_{\pm} expression promoting thymocyte survival at the transition from the double-negative to double-positive stage. European Journal of Immunology, 2003, 33, 1968-1977.	2.9	46
128	Production of a soluble γδT-cell receptor to identify ligands for the murine intestinal intraepithelial γδT cell population. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2003, 786, 297-304.	2.3	6
129	Anti-inflammatory effects in the skin of thymosin-beta4 splice-variants. Immunology, 2003, 109, 1-7.	4.4	47
130	The inter-relatedness and interdependence of mouse T cell receptor $\hat{l}^3\hat{l}'$ + and $\hat{l}\pm\hat{l}^2$ + cells. Nature Immunology, 2003, 4, 991-998.	14.5	119
131	Immunoregulation in the tissues by $\hat{I}^3\hat{I}$ T cells. Nature Reviews Immunology, 2003, 3, 233-242.	22.7	368
132	The 5th EFIS Tatra Immunology Conference on †Molecular Determinants of T Cell Immunity†Held in the High Tatra Mountains, Slovakia, September 7†11, 2002. Immunology Letters, 2003, 86, 1-6.	2.5	3
133	Genomics and immunology. Seminars in Immunology, 2003, 15, 201-208.	5.6	0
134	Age-dependent Requirement for $\hat{l}^3\hat{l}'$ T Cells in the Primary but Not Secondary Protective Immune Response against an Intestinal Parasite. Journal of Experimental Medicine, 2003, 198, 1403-1414.	8.5	90
135	Cutting Edge: A Chemical Genetic System for the Analysis of Kinases Regulating T Cell Development. Journal of Immunology, 2003, 171, 519-523.	0.8	23
136	The Distinct Contributions of Murine T Cell Receptor $(TCR)\hat{j}^3\hat{l}'+$ and $TCR\hat{l}\pm\hat{l}^2+$ T Cells to Different Stages of Chemically Induced Skin Cancer. Journal of Experimental Medicine, 2003, 198, 747-755.	8.5	161
137	Resident Skin-specific Î ³ δT Cells Provide Local, Nonredundant Regulation of Cutaneous Inflammation. Journal of Experimental Medicine, 2002, 195, 855-867.	8.5	193
138	Combined expression of pTl± and Notch3 in T cell leukemia identifies the requirement of preTCR for leukemogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 3788-3793.	7.1	184
139	Regulation of Cutaneous Malignancy by γδT Cells. Science, 2001, 294, 605-609.	12.6	895
140	Biological Insights into $TCR\hat{1}^3\hat{1}$ + and $TCR\hat{1}\pm\hat{1}^2$ + Intraepithelial Lymphocytes Provided by Serial Analysis of Gene Expression (SAGE). Immunity, 2001, 15, 419-434.	14.3	268
141	Immunology in the new millennium: building on tradition. Immunology, 2001, 102, 1-1.	4.4	7
142	Regulated T-cell development: a victim of multiple conspiracies. Immunology, 2001, 104, 8-10.	4.4	4
143	Corneodesmosin Expression in Psoriasis Vulgaris Differs from Normal Skin and Other Inflammatory Skin Disorders. Laboratory Investigation, 2001, 81, 969-976.	3.7	67
144	Defining the specific physiological requirements for c-Myc in T cell development. Nature Immunology, 2001, 2, 307-315.	14.5	99

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145	Intraepithelial lymphocytes: exploring the Third Way in immunology. Nature Immunology, 2001, 2, 997-1003.	14.5	437
146	The Biological Activity of Natural and Mutant Ptî± Alleles. Journal of Experimental Medicine, 2001, 194, 695-704.	8.5	28
147	CD4 + T Helper 1 Cells Facilitate Regression of Murine Lyme Carditis. Infection and Immunity, 2001, 69, 5264-5269.	2.2	58
148	γδT cells: Non-classical ligands for non-classical cells. Current Biology, 2000, 10, R282-R285.	3.9	33
149	Genetic Dissection of Primary and Secondary Responses to a Widespread Natural Pathogen of the Gut, Eimeria vermiformis. Infection and Immunity, 2000, 68, 6273-6280.	2.2	53
150	NF-κB Activation by the Pre-T Cell Receptor Serves as a Selective Survival Signal in T Lymphocyte Development. Immunity, 2000, 13, 677-689.	14.3	263
151	The Ins and Outs of Body Surface Immunology. Science, 2000, 290, 97-100.	12.6	55
152	$\hat{I}^3\hat{I}$ Cells: A Right Time and a Right Place for a Conserved Third Way of Protection. Annual Review of Immunology, 2000, 18, 975-1026.	21.8	1,019
153	Genetic Dissection of Primary and Secondary Responses to a Widespread Natural Pathogen of the Gut, Eimeria vermiformis. Infection and Immunity, 2000, 68, 6273-6280.	2.2	5
154	Signals involved in gamma/delta T cell versus alpha/beta T cell lineage commitment. Seminars in Immunology, 1999, 11, 239-249.	5.6	43
155	Conservation of T Cell Receptor Conformation in Epidermal Cells with Disrupted Primary V Gene Usage. Science, 1998, 279, 1729-1733.	12.6	116
156	T Cell Receptor, î³î´., 1998, , 2268-2278.		5
157	The $\hat{l}\pm\hat{l}^2/\hat{l}^3\hat{l}$ Lineage Decision. , 1998, , 367-396.		2
158	Gamma/Delta T Cells from Tolerized Alpha/Beta-TCR-Deficient Mice Antigen Specifically Inhibit Contact Sensitivity in vivo and IFN-Gamma Production in vitro. International Archives of Allergy and Immunology, 1997, 113, 373-375.	2.1	3
159	The Cloning and Characterization of a Murine Secretory Leukocyte Protease Inhibitor cDNA. Biochemical and Biophysical Research Communications, 1997, 232, 687-697.	2.1	48
160	The Imprint of Intrathymic Self-Peptides on the Mature T Cell Receptor Repertoire. Immunity, 1997, 7, 517-524.	14.3	101
161	Intrathymic δ Selection Events in γδ Cell Development. Immunity, 1997, 7, 83-95.	14.3	100
162	$\hat{I}^3\hat{I}$ T-cell help in responses to pathogens and in the development of systemic autoimmunity. Immunologic Research, 1997, 16, 229-241.	2.9	22

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163	$ ilde{A}\check{Z}\hat{A}^3 ilde{A}\check{Z}\hat{A}'$ cells regulate autoimmunity. Current Opinion in Immunology, 1997, 9, 884-889.	5.5	61
164	Raf regulates positive selection. European Journal of Immunology, 1996, 26, 2350-2355.	2.9	90
165	Enhanced Growth of Mice Lacking the Cyclin-Dependent Kinase Inhibitor Function of p27. Cell, 1996, 85, 721-732.	28.9	1,188
166	$\hat{I}^3\hat{I}^*T$ cell help of B cells is induced by repeated parasitic infection, in the absence of other T cells. Current Biology, 1996, 6, 1317-1325.	3.9	63
167	Germinal center formation in mice lacking $\hat{l}\pm\hat{l}^2$ T cells. European Journal of Immunology, 1996, 26, 1603-1607.	2.9	45
168	γδT Cells from Tolerized αβ T Cell Receptor (TCR)–deficient Mice Inhibit Contact Sensitivity-Effector T Cells In Vivo, and Their Interferon-γ Production In Vitro. Journal of Experimental Medicine, 1996, 184, 2129-2140.	8.5	61
169	Autoimmunity: Is antigen-specific suppression now unsuppressed?. Current Biology, 1995, 5, 47-50.	3.9	4
170	\hat{l}_{\pm} \hat{l}^2 and \hat{l}^3 \hat{l}^{\prime} T cells can share a late common precursor. Current Biology, 1995, 5, 659-669.	3.9	123
171	T cell development and repertoire of mice expressing a single T cell receptor α chain. European Journal of Immunology, 1995, 25, 2650-2655.	2.9	34
172	Syk tyrosine kinase required for mouse viability and B-cell development. Nature, 1995, 378, 303-306.	27.8	598
173	Transcriptional Modulation of the Human Intercellular Adhesion Molecule Gene I (ICAM-1) by Retinoic Acid in Melanoma Cells. Experimental Cell Research, 1995, 218, 263-270.	2.6	22
174	T cell receptor \hat{l}^2 chain gene rearrangement and selection during thymocyte development in adult mice. Immunity, 1994, 1, 83-93.	14.3	274
175	Dynamic response of murine gut intraepithelial T cells after infection by the coccidian parasiteEimeria. European Journal of Immunology, 1993, 23, 2557-2564.	2.9	79
176	Not in the thymus. Current Biology, 1993, 3, 525-528.	3.9	8
177	A novel disulfide-linked heterodimer on pre—T cells consists of the T cell receptor β chain and a 33 kd glycoprotein. Cell, 1993, 75, 283-294.	28.9	320
178	Rearrangement and diversity of T cell receptor \hat{l}^2 chain genes in thymocytes: A critical role for the \hat{l}^2 chain in development. Cell, 1993, 73, 513-519.	28.9	191
179	Expression of The $\hat{l}\pm\hat{l}^2$ T-Cell Receptor Is Necessary for The Generation of The Thymic Medulla. Autoimmunity, 1993, 3, 175-179.	0.6	58
180	Molecular analysis of T cell receptor gamma gene expression in allo-activated splenic T cells of adult mice. European Journal of Immunology, 1988, 18, 1907-1915.	2.9	15

#	Article	IF	CITATIONS
181	T-cell receptor gene rearrangement in primary tumors: effect of genetic background and inducing agent. Immunogenetics, 1988, 28, 71-80.	2.4	3
182	Specificity and function of T cells bearing $\hat{I}^{\hat{I}}$ receptors. Trends in Immunology, 1988, 9, 73-76.	7.5	593
183	Transcripts of functionally rearranged gamma genes in primary T cells of adult immunocompetent mice. Nature, 1986, 323, 635-638.	27.8	32
184	Unusual organization and diversity of T-cell receptor a-chain genes. Nature, 1985, 316, 828-832.	27.8	221
185	Activation of a translocated human c-myc gene by an enhancer in the immunoglobulin heavy-chain locus. Nature, 1984, 307, 334-340.	27.8	272
186	Complete primary structure of a heterodimeric T-cell receptor deduced from cDNA sequences. Nature, 1984, 309, 757-762.	27.8	655
187	A third rearranged and expressed gene in a clone of cytotoxic T lymphocytes. Nature, 1984, 312, 36-40.	27.8	511
188	Loss of Polyoma Virus Infectivity as a Result of a Single Amino Acid Change in a Region of Polyoma Virus Large T-Antigen Which Has Extensive Amino Acid Homology with Simian Virus 40 Large T-Antigen. Journal of Virology, 1983, 45, 693-699.	3.4	28
189	Detection in situ of foreign DNA in eukaryotic cells. Gene, 1981, 15, 53-65.	2.2	10
190	Anti-type I interferon antibodies as a cause of severe COVID-19., 0, 11, .		2