Adrian Clive Hayday

List of Publications by Year
in descending order

190	25,118	9264 74	7160 153
papers	citations	h-index	g-index

206	206	206	26961
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Enhanced Growth of Mice Lacking the Cyclin-Dependent Kinase Inhibitor Function of p27. Cell, 1996, 85, 721-732.	28.9	1,188
2	Six-of-the-best: unique contributions of Î³Î´ T cells to immunology. Nature Reviews Immunology, 2013, 13, 88-100.	22.7	1,052
3	Î³Î´ 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
4	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
5	Regulation of Cutaneous Malignancy by Î³Î´ T Cells. Science, 2001, 294, 605-609.	12.6	895
6	Identification of 15 new psoriasis susceptibility loci highlights the role of innate immunity. Nature Genetics, 2012, 44, 1341-1348.	21.4	848
7	A dynamic COVID-19 immune signature includes associations with poor prognosis. Nature Medicine, 2020, 26, 1623-1635.	30.7	765
8	Complete primary structure of a heterodimeric T-cell receptor deduced from cDNA sequences. Nature, 1984, 309, 757-762.	27.8	655
9	Syk tyrosine kinase required for mouse viability and B-cell development. Nature, 1995, 378, 303-306.	27.8	598
10	Specificity and function of T cells bearing Î³Î´ receptors. Trends in Immunology, 1988, 9, 73-76.	7.5	593
11	CD27 is a thymic determinant of the balance between interferon-Î³- and interleukin 17â€“producing Î³Î´ T cell subsets. Nature Immunology, 2009, 10, 427-436.	14.5	548
12	A third rearranged and expressed gene in a clone of cytotoxic T lymphocytes. Nature, 1984, 312, 36-40.	27.8	511
13	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
14	Targeting Human Î³Î´ T Cells with Zoledronate and Interleukin-2 for Immunotherapy of Hormone-Refractory Prostate Cancer. Cancer Research, 2007, 67, 7450-7457.	0.9	443
15	Intraepithelial lymphocytes: exploring the Third Way in immunology. Nature Immunology, 2001, 2, 997-1003.	14.5	437
16	Î³Î´ T Cells and the Lymphoid Stress-Surveillance Response. Immunity, 2009, 31, 184-196.	14.3	437
17	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
18	Immunoregulation in the tissues by Î³Î´ T cells. Nature Reviews Immunology, 2003, 3, 233-242.	22.7	368

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19	A novel disulfide-linked heterodimer on preâ€"T cells consists of the T cell receptor Î² chain and a 33 kd glycoprotein. Cell, 1993, 75, 283-294.	28.9	320
20	Identification of a Novel Proinflammatory Human Skin-Homing VÎ³9VÎ´2 T Cell Subset with a Potential Role in Psoriasis. Journal of Immunology, 2011, 187, 2783-2793.	0.8	301
21	Detection of interferon alpha protein reveals differential levels and cellular sources in disease. Journal of Experimental Medicine, 2017, 214, 1547-1555.	8.5	288
22	T cell receptor Î² chain gene rearrangement and selection during thymocyte development in adult mice. Immunity, 1994, 1, 83-93.	14.3	274
23	Epithelia Use Butyrophilin-like Molecules to Shape Organ-Specific Î³Î´ T Cell Compartments. Cell, 2016, 167, 203-218.e17.	28.9	273
24	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
25	Biological Insights into TCRÎ³Î´+ and TCRÎ±Î²+ Intraepithelial Lymphocytes Provided by Serial Analysis of Gene Expression (SAGE). Immunity, 2001, 15, 419-434.	14.3	268
26	NF-ÎºB 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
27	Skint1, the prototype of a newly identified immunoglobulin superfamily gene cluster, positively selects epidermal Î³Î´ T cells. Nature Genetics, 2008, 40, 656-662.	21.4	257
28	Cytomegalovirus and tumor stress surveillance by binding of a human Î³Î´ T cell antigen receptor to endothelial protein C receptor. Nature Immunology, 2012, 13, 872-879.	14.5	257
29	Skint-1 Identifies a Common Molecular Mechanism for the Development of Interferon-Î³-Secreting versus Interleukin-17-Secreting Î³Î´ T Cells. Immunity, 2011, 35, 59-68.	14.3	254
30	Epithelial decision makers: in search of the 'epimmunome'. Nature Immunology, 2010, 11, 656-665.	14.5	252
31	Complement regulator CD46 temporally regulates cytokine production by conventional and unconventional T cells. Nature Immunology, 2010, 11, 862-871.	14.5	249
32	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
33	AIRE-Deficient Patients Harbor Unique High-Affinity Disease-Ameliorating Autoantibodies. Cell, 2016, 166, 582-595.	28.9	228
34	Unusual organization and diversity of T-cell receptor a-chain genes. Nature, 1985, 316, 828-832.	27.8	221
35	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
36	Interleukin 7 (IL-7) selectively promotes mouse and human IL-17â€"producing Î³Î´ cells. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 17549-17554.	7.1	197

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37	Resident Skin-specific Î³Î´ T Cells Provide Local, Nonredundant Regulation of Cutaneous Inflammation. Journal of Experimental Medicine, 2002, 195, 855-867.	8.5	193
38	Rearrangement and diversity of T cell receptor Î² chain genes in thymocytes: A critical role for the Î² chain in development. Cell, 1993, 73, 513-519.	28.9	191
39	Combined expression of pTÎ± 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
40	Innate-like T cells straddle innate and adaptive immunity by altering antigen-receptor responsiveness. Nature Immunology, 2014, 15, 80-87.	14.5	180
41	Identification of ZNF313 / RNF114 as a novel psoriasis susceptibility gene. Human Molecular Genetics, 2008, 17, 1938-1945.	2.9	176
42	The Î³ÎTCR 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
43	The Distinct Contributions of Murine T Cell Receptor (TCR)Î³Î´+ and TCRÎ±Î²+ T Cells to Different Stages of Chemically Induced Skin Cancer. Journal of Experimental Medicine, 2003, 198, 747-755.	8.5	161
44	Interleukin-8 (CXCL8) production is a signatory T cell effector function of human newborn infants. Nature Medicine, 2014, 20, 1206-1210.	30.7	161
45	Rank Signaling Links the Development of Invariant Î³Î´ T Cell Progenitors and Aire+ Medullary Epithelium. Immunity, 2012, 36, 427-437.	14.3	152
46	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
47	Selection of the cutaneous intraepithelial Î³Î´+ T cell repertoire by a thymic stromal determinant. Nature Immunology, 2006, 7, 843-850.	14.5	145
48	Lymphotoxin-Mediated Regulation of ÂÂ Cell Differentiation by ÂÂ T Cell Progenitors. Science, 2005, 307, 925-928.	12.6	140
49	Î³Î´ T Cell Update: Adaptate Orchestrators of Immune Surveillance. Journal of Immunology, 2019, 203, 311-320.	0.8	139
50	The Intraepithelial T Cell Response to NKG2D-Ligands Links Lymphoid Stress Surveillance to Atopy. Science, 2011, 334, 1293-1297.	12.6	134
51	Heteromeric interactions regulate butyrophilin (BTN) and BTN-like molecules governing Î³Î´ T cell biology. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 1039-1044.	7.1	133
52	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
53	Langerhans Cells Facilitate Epithelial DNA Damage and Squamous Cell Carcinoma. Science, 2012, 335, 104-108.	12.6	132
54	Distinct Cytokine-Driven Responses of Activated Blood Î³Î´ T Cells: Insights into Unconventional T Cell Pleiotropy. Journal of Immunology, 2007, 178, 4304-4314.	0.8	128

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55	Î± Î² and Î³ Î´ T cells can share a late common precursor. Current Biology, 1995, 5, 659-669.	3.9	123
56	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
57	The inter-relatedness and interdependence of mouse T cell receptor Î³Î´+ and Î±Î²+ cells. Nature Immunology, 2003, 4, 991-998.	14.5	119
58	Butyrophilins: an emerging family of immune regulators. Trends in Immunology, 2012, 33, 34-41.	6.8	119
59	Conservation of T Cell Receptor Conformation in Epidermal Cells with Disrupted Primary V Gene Usage. Science, 1998, 279, 1729-1733.	12.6	116
60	Neonates harbour highly active Î³Î´ T cells with selective impairments in preterm infants. European Journal of Immunology, 2009, 39, 1794-1806.	2.9	113
61	Key factors in the organized chaos of early T cell development. Nature Immunology, 2007, 8, 137-144.	14.5	112
62	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
63	An innate-like VÎ´1 ⁺ Î³Î´ T cell compartment in the human breast is associated with remission in triple-negative breast cancer. Science Translational Medicine, 2019, 11, .	12.4	110
64	Butyrophilin-like 3 Directly Binds a Human VÎ³4+ T Cell Receptor Using a Modality Distinct from Clonally-Restricted Antigen. Immunity, 2019, 51, 813-825.e4.	14.3	102
65	The Imprint of Intrathymic Self-Peptides on the Mature T Cell Receptor Repertoire. Immunity, 1997, 7, 517-524.	14.3	101
66	Intrathymic Î´ Selection Events in Î³Î´ Cell Development. Immunity, 1997, 7, 83-95.	14.3	100
67	Defining the specific physiological requirements for c-Myc in T cell development. Nature Immunology, 2001, 2, 307-315.	14.5	99
68	Cutting Edge: Adaptive Versus Innate Receptor Signals Selectively Control the Pool Sizes of Murine IFN-Î³â€“ or IL-17â€“Producing Î³Î´ T Cells upon Infection. Journal of Immunology, 2010, 185, 6421-6425.	0.8	98
69	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
70	Raf regulates positive selection. European Journal of Immunology, 1996, 26, 2350-2355.	2.9	90
71	Age-dependent Requirement for Î³Î´ 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
72	Early events in the thymus affect the balance of effector and regulatory T cells. Nature, 2006, 444, 1073-1077.	27.8	87

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73	NK Cells Promote Th-17 Mediated Corneal Barrier Disruption in Dry Eye. PLoS ONE, 2012, 7, e36822.	2.5	81
74	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
75	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
76	The Integration of Conventional and Unconventional T Cells that Characterizes Cellâ€Mediated Responses. Advances in Immunology, 2005, 87, 27-59.	2.2	69
77	Corneodesmosin Expression in Psoriasis Vulgaris Differs from Normal Skin and Other Inflammatory Skin Disorders. Laboratory Investigation, 2001, 81, 969-976.	3.7	67
78	Longitudinal proteomic profiling reveals increased early inflammation and sustained apoptosis proteins in severe COVID-19. Scientific Reports, 2020, 10, 20533.	3.3	66
79	Î³Î´ T cell development â€" having the strength to get there. Current Opinion in Immunology, 2005, 17, 108-115.	5.5	64
80	Intestinal intraepithelial lymphocyte activation promotes innate antiviral resistance. Nature Communications, 2015, 6, 7090.	12.8	64
81	Î³Î´ 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
82	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
83	Pulmonary Vî³4+Î³Î´ T Cells Have Proinflammatory and Antiviral Effects in Viral Lung Disease. Journal of Immunology, 2009, 182, 1174-1181.	0.8	63
84	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
85	Î³Î´ T Cells from Tolerized Î±Î² T Cell Receptor (TCR)â€"deficient Mice Inhibit Contact Sensitivity-Effector T Cells In Vivo, and Their Interferon-Î³ Production In Vitro. Journal of Experimental Medicine, 1996, 184, 2129-2140.	8.5	61
86	ÃŽÂ³ÃŽÂ´ cells regulate autoimmunity. Current Opinion in Immunology, 1997, 9, 884-889.	5.5	61
87	Expression of The Î±Î² T-Cell Receptor Is Necessary for The Generation of The Thymic Medulla. Autoimmunity, 1993, 3, 175-179.	0.6	58
88	CD4 + T Helper 1 Cells Facilitate Regression of Murine Lyme Carditis. Infection and Immunity, 2001, 69, 5264-5269.	2.2	58
89	Conditional analysis identifies three novel major histocompatibility complex loci associated with psoriasis. Human Molecular Genetics, 2012, 21, 5185-5192.	2.9	58
90	Î³Î´ T Cells Are Essential Effectors of Type 1 Diabetes in the Nonobese Diabetic Mouse Model. Journal of Immunology, 2013, 190, 5392-5401.	0.8	58

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91	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
92	The Ins and Outs of Body Surface Immunology. Science, 2000, 290, 97-100.	12.6	55
93	An NKG2D-Mediated Human Lymphoid Stress Surveillance Response with High Interindividual Variation. Science Translational Medicine, 2011, 3, 113ra124.	12.4	54
94	The Innate Biologies of Adaptive Antigen Receptors. Annual Review of Immunology, 2020, 38, 487-510.	21.8	54
95	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
96	Environmentally Responsive and Reversible Regulation of Epidermal Barrier Function by Î³Î´ T Cells. Journal of Investigative Dermatology, 2006, 126, 808-814.	0.7	51
97	The habitual, diverse and surmountable obstacles to human immunology research. Nature Immunology, 2008, 9, 575-580.	14.5	51
98	Association of cardiometabolic microRNAs with COVID-19 severity and mortality. Cardiovascular Research, 2022, 118, 461-474.	3.8	51
99	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
100	BTN3A1 Discriminates Î³Î´ T Cell Phosphoantigens from Nonantigenic Small Molecules via a Conformational Sensor in Its B30.2 Domain. ACS Chemical Biology, 2017, 12, 2631-2643.	3.4	50
101	Immunoglobulin E and cancer: a meta-analysis and a large Swedish cohort study. Cancer Causes and Control, 2010, 21, 1657-1667.	1.8	49
102	Immunological Visibility: Posttranscriptional Regulation of Human NKG2D Ligands by the EGF Receptor Pathway. Science Translational Medicine, 2014, 6, 231ra49.	12.4	49
103	The Cloning and Characterization of a Murine Secretory Leukocyte Protease Inhibitor cDNA. Biochemical and Biophysical Research Communications, 1997, 232, 687-697.	2.1	48
104	Autoantibody Repertoire in APECED Patients Targets Two Distinct Subgroups of Proteins. Frontiers in Immunology, 2017, 8, 976.	4.8	48
105	Anti-inflammatory effects in the skin of thymosin-beta4 splice-variants. Immunology, 2003, 109, 1-7.	4.4	47
106	Pre-TCR signaling regulates IL-7 receptor Î± 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
107	Germinal center formation in mice lacking Î±Î² T cells. European Journal of Immunology, 1996, 26, 1603-1607.	2.9	45
108	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

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109	Butyrophilin-like proteins display combinatorial diversity in selecting and maintaining signature intraepithelial Î³Î´ T cell compartments. Nature Communications, 2020, 11, 3769.	12.8	44
110	Signals involved in gamma/delta T cell versus alpha/beta T cell lineage commitment. Seminars in Immunology, 1999, 11, 239-249.	5.6	43
111	Î±EÎ²7 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
112	Reconstitution of a functional human thymus by postnatal stromal progenitor cells and natural whole-organ scaffolds. Nature Communications, 2020, 11, 6372.	12.8	42
113	Skin immune surveillance by T cellsâ€"A new order?. Seminars in Immunology, 2009, 21, 110-120.	5.6	41
114	CD8 Raft Localization Is Induced by Its Assembly into CD8Î±Î² Heterodimers, Not CD8Î±Î± Homodimers. Journal of Biological Chemistry, 2007, 282, 13884-13894.	3.4	39
115	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
116	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
117	A local human VÎ´1 T cell population is associated with survival in nonsmall-cell lung cancer. Nature Cancer, 2022, 3, 696-709.	13.2	39
118	Brokering the peace: the origin of intestinal T cells. Mucosal Immunology, 2008, 1, 172-174.	6.0	38
119	Î³Î´ T cells compose a developmentally regulated intrauterine population and protect against vaginal candidiasis. Mucosal Immunology, 2020, 13, 969-981.	6.0	35
120	T cell development and repertoire of mice expressing a single T cell receptor Î± chain. European Journal of Immunology, 1995, 25, 2650-2655.	2.9	34
121	Epigenetic and transcriptional regulation of Î³Î´ T cell differentiation: Programming cells for responses in time and space. Seminars in Immunology, 2015, 27, 19-25.	5.6	34
122	Human Î³Î´ 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
123	Î³Î´ T cells: Non-classical ligands for non-classical cells. Current Biology, 2000, 10, R282-R285.	3.9	33
124	Transcripts of functionally rearranged gamma genes in primary T cells of adult immunocompetent mice. Nature, 1986, 323, 635-638.	27.8	32
125	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
126	High-throughput phenotyping reveals expansive genetic and structural underpinnings of immune variation. Nature Immunology, 2020, 21, 86-100.	14.5	32

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127	Characterizing the Protective Component of the Î±Î² T Cell Response to Transplantable Squamous Cell Carcinoma. Journal of Investigative Dermatology, 2004, 122, 699-706.	0.7	30
128	Normality sensing licenses local T cells for innate-like tissue surveillance. Nature Immunology, 2022, 23, 411-422.	14.5	30
129	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
130	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
131	The Biological Activity of Natural and Mutant PtÎ± Alleles. Journal of Experimental Medicine, 2001, 194, 695-704.	8.5	28
132	Reduced circulating CD4+CD25+ cell populations in Guillainâ€“BarrÃ© syndrome. Journal of Neuroimmunology, 2007, 183, 232-238.	2.3	28
133	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
134	Adaptive from Innate: Human IFN-Î³+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
135	Low-Density Lipoprotein Uptake Inhibits the Activation and Antitumor Functions of Human VÎ³9VÎ´2 T Cells. Cancer Immunology Research, 2018, 6, 448-457.	3.4	25
136	High throughput automated analysis of big flow cytometry data. Methods, 2018, 134-135, 164-176.	3.8	25
137	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
138	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
139	Allele-Specific Cytokine Responses at the HLA-C Locus: Implications for Psoriasis. Journal of Investigative Dermatology, 2012, 132, 635-641.	0.7	23
140	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
141	Î³Î´ T-cell help in responses to pathogens and in the development of systemic autoimmunity. Immunologic Research, 1997, 16, 229-241.	2.9	22
142	Brief Report: Blockade of TANKâ€Binding Kinase 1/IKKÉ› Inhibits Mutant Stimulator of Interferon Genes (STING)â€“Mediated Inflammatory Responses in Human Peripheral Blood Mononuclear Cells. Arthritis and Rheumatology, 2017, 69, 1495-1501.	5.6	22
143	Integrated immune responses to infection - cross-talk between human gammadelta T cells and dendritic cells. Immunology, 2004, 112, 364-368.	4.4	21
144	Immunosurveillance by γδ T Cells: Focus on the Murine System. , 2005, 86, 136-150.		20

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145	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
146	Response to 'A cancer immunosurveillance controversy'. Nature Immunology, 2004, 5, 4-5.	14.5	18
147	A Long-Playing CD about the Î³Î´ TCR Repertoire. Immunity, 2013, 39, 994-996.	14.3	17
148	<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
149	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
150	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
151	DNA Repair Cofactors ATMIN and NBS1 Are Required to Suppress T Cell Activation. PLoS Genetics, 2015, 11, e1005645.	3.5	15
152	Neuromyelitis optica in patients with increased interferon alpha concentrations. Lancet Neurology, The, 2020, 19, 31-33.	10.2	14
153	Tracking immunodynamics by identification of S-G2/M-phase T cells in human peripheral blood. Journal of Autoimmunity, 2020, 112, 102466.	6.5	13
154	Detection in situ of foreign DNA in eukaryotic cells. Gene, 1981, 15, 53-65.	2.2	10
155	Î²2 Integrins differentially regulate Î³Î´ T 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
156	A Comparative Analysis of RNA Targeting Strategies in the Thymosin Beta 4 Gene. Journal of Molecular Biology, 2004, 342, 1069-1076.	4.2	9
157	Not in the thymus. Current Biology, 1993, 3, 525-528.	3.9	8
158	Barrier immunity. Seminars in Immunology, 2009, 21, 99-100.	5.6	8
159	Immunology in the new millennium: building on tradition. Immunology, 2001, 102, 1-1.	4.4	7
160	Casting new light on the TCR. Nature Immunology, 2012, 13, 209-211.	14.5	7
161	Comment on â€œAberrant type 1 immunity drives susceptibility to mucosal fungal infectionsâ€• Science, 2021, 373, eabi6235.	12.6	7
162	Production of a soluble Î³Î´ T-cell receptor to identify ligands for the murine intestinal intraepithelial Î³Î´ T cell population. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2003, 786, 297-304.	2.3	6

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163	Variation of Peripheral Blood Mononuclear Cell RNA Quality in Archived Samples. Biopreservation and Biobanking, 2011, 9, 259-263.	1.0	6
164	T Cell Receptor, Î³Î´. , 1998, , 2268-2278.		5
165	Orchestrated leak provokes a thymus reassessment. Nature Immunology, 2006, 7, 9-11.	14.5	5
166	Provocative exhibits at the Seventeen Gallery. Nature Immunology, 2011, 12, 1131-1133.	14.5	5
167	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
168	Autoimmunity: Is antigen-specific suppression now unsuppressed?. Current Biology, 1995, 5, 47-50.	3.9	4
169	Regulated T-cell development: a victim of multiple conspiracies. Immunology, 2001, 104, 8-10.	4.4	4
170	Response to comment on 'AIRE-deficient patients harbor unique high-affinity disease-ameliorating autoantibodies'. ELife, 2019, 8, .	6.0	4
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