Ronald N Germain

List of Publications by Year
in descending order

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157 papers	27,389 citations	8208 78 h-index	8034 154 g-index
167 all docs	167 docs citations	167 times ranked	31887 citing authors

#	Article	IF	Citations
1	Spatial mapping of protein composition and tissue organization: a primer for multiplexed antibody-based imaging. Nature Methods, 2022, 19, 284-295.	9.0	156
2	Imaging the immune system redux. Immunological Reviews, 2022, 306, 5-7.	2.8	1
3	IBEX: an iterative immunolabeling and chemical bleaching method for high-content imaging of diverse tissues. Nature Protocols, 2022, 17, 378-401.	5.5	38
4	Age-related differences in immune dynamics during SARS-CoV-2 infection in rhesus macaques. Life Science Alliance, 2022, 5, e202101314.	1.3	18
5	Intravital and high-content multiplex imaging of the immune system. Trends in Cell Biology, 2022, 32, 406-420.	3.6	12
6	Tuning T cell receptor sensitivity through catch bond engineering. Science, 2022, 376, eabl5282.	6.0	53
7	Understanding immunity in a tissueâ€centric context: Combining novel imaging methods and mathematics to extract new insights into function and dysfunction*. Immunological Reviews, 2022, 306, 8-24.	2.8	11
8	Commensal-driven immune zonation of the liver promotes host defence. Nature, 2021, 589, 131-136.	13.7	141
9	Efficient Immune Cell Genome Engineering with Enhanced CRISPR Editing Tools. ImmunoHorizons, 2021, 5, 117-132.	0.8	4
10	Gut Helicobacter presentation by multiple dendritic cell subsets enables context-specific regulatory T cell generation. ELife, 2021, 10, .	2.8	18
11	Analyzing Inter-Leukocyte Communication and Migration In Vitro: Neutrophils Play an Essential Role in Monocyte Activation During Swarming. Frontiers in Immunology, 2021, 12, 671546.	2.2	7
12	Neutrophils self-limit swarming to contain bacterial growth in vivo. Science, 2021, 372, .	6.0	76
13	A local regulatory TÂcell feedback circuit maintains immune homeostasis by pruning self-activated TÂcells. Cell, 2021, 184, 3981-3997.e22.	13.5	66
14	DNA origami patterning of synthetic T cell receptors reveals spatial control of the sensitivity and kinetics of signal activation. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	28
15	Mesoscale T cell antigen discrimination emerges from intercellular feedback. Trends in Immunology, 2021, 42, 865-875.	2.9	4
16	Lentivirus-mediated Conditional Gene Expression. Bio-protocol, 2021, 11, e4205.	0.2	1
17	Lipid-gated monovalent ion fluxes regulate endocytic traffic and support immune surveillance. Science, 2020, 367, 301-305.	6.0	104
18	IBEX: A versatile multiplex optical imaging approach for deep phenotyping and spatial analysis of cells in complex tissues. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 33455-33465.	3.3	97

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19	A small sustained increase in NOD1 abundance promotes ligand-independent inflammatory and oncogene transcriptional responses. Science Signaling, 2020, 13, .	1.6	6
20	National Cancer Institute Think-Tank Meeting Report on Proteomic Cartography and Biomarkers at the Single-Cell Level: Interrogation of Premalignant Lesions. Journal of Proteome Research, 2020, 19, 1900-1912.	1.8	8
21	Cancer prognosis with shallow tumor RNA sequencing. Nature Medicine, 2020, 26, 188-192.	15.2	33
22	Niche-Specific Reprogramming of Epigenetic Landscapes Drives Myeloid Cell Diversity in Nonalcoholic Steatohepatitis. Immunity, 2020, 52, 1057-1074.e7.	6.6	248
23	The lymph node at a glance â€“ how spatial organization optimizes the immune response. Journal of Cell Science, 2020, 133, .	1.2	63
24	Integration and Iteration: Using Advanced, High-Content Imaging and Single-Cell Gene Expression Analysis to Uncover Unique Aspects of Follicular Lymphoma Biology. Blood, 2020, 136, 9-10.	0.6	0
25	Host conditioning with IL-1Î² improves the antitumor function of adoptively transferred T cells. Journal of Experimental Medicine, 2019, 216, 2619-2634.	4.2	51
26	The Cellular Determinants of Adaptive Immunity. New England Journal of Medicine, 2019, 381, 1083-1085.	13.9	2
27	Commensal Microbiota Promote Lung Cancer Development via Î³Î´ T Cells. Cell, 2019, 176, 998-1013.e16.	13.5	592
28	Immune regulation by glucocorticoids can be linked to cell typeâ€“dependent transcriptional responses. Journal of Experimental Medicine, 2019, 216, 384-406.	4.2	130
29	The Chemoattractant Receptor Ebi2 Drives Intranodal Naive CD4+ T Cell Peripheralization to Promote Effective Adaptive Immunity. Immunity, 2019, 50, 1188-1201.e6.	6.6	80
30	High-dimensional cell-level analysis of tissues with Ce3D multiplex volume imaging. Nature Protocols, 2019, 14, 1708-1733.	5.5	103
31	Tissue clonality of dendritic cell subsets and emergency DCpoiesis revealed by multicolor fate mapping of DC progenitors. Science Immunology, 2019, 4, .	5.6	93
32	Resident Macrophages Cloak Tissue Microlesions to Prevent Neutrophil-Driven Inflammatory Damage. Cell, 2019, 177, 541-555.e17.	13.5	261
33	Quantifying in situ adaptive immune cell cognate interactions in humans. Nature Immunology, 2019, 20, 503-513.	7.0	26
34	ILC2s â€” resident lymphocytes pre-adapted to a specific tissue or migratory effectors that adapt to where they move?. Current Opinion in Immunology, 2019, 56, 76-81.	2.4	43
35	IFN-mediated negative feedback supports bacteria class-specific macrophage inflammatory responses. ELife, 2019, 8, .	2.8	16
36	Innate and adaptive lymphocytes sequentially shape the gut microbiota and lipid metabolism. Nature, 2018, 554, 255-259.	13.7	261

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37	Robust control of the adaptive immune system. Seminars in Immunology, 2018, 36, 17-27.	2.7	34
38	S1P-dependent interorgan trafficking of group 2 innate lymphoid cells supports host defense. Science, 2018, 359, 114-119.	6.0	408
39	Prime and target immunization protects against liver-stage malaria in mice. Science Translational Medicine, 2018, 10, .	5.8	68
40	Thinking differently about <scp>ILC</scp>sâ€"Not just tissue resident and not just the same as <scp>CD</scp>4⁺ Tâ€cell effectors. Immunological Reviews, 2018, 286, 160-171.	2.8	24
41	AS03-adjuvanted H5N1 vaccine promotes antibody diversity and affinity maturation, NAI titers, cross-clade H5N1 neutralization, but not H1N1 cross-subtype neutralization. Npj Vaccines, 2018, 3, 40.	2.9	54
42	Spatial distribution and function of T follicular regulatory cells in human lymph nodes. Journal of Experimental Medicine, 2018, 215, 1531-1542.	4.2	90
43	In Vivo Intradermal Delivery of Bacteria by Using Microneedle Arrays. Infection and Immunity, 2018, 86, .	1.0	12
44	Hyperactivated PI3KÎ´ promotes self and commensal reactivity at the expense of optimal humoral immunity. Nature Immunology, 2018, 19, 986-1000.	7.0	77
45	Targeted Proteomicsâ€Driven Computational Modeling of Macrophage Microbial Sensing Pathways. FASEB Journal, 2018, 32, .	0.2	0
46	Follicular CD8 T cells accumulate in HIV infection and can kill infected cells in vitro via bispecific antibodies. Science Translational Medicine, 2017, 9, .	5.8	135
47	Adjuvant and carrier protein-dependent T-cell priming promotes a robust antibody response against the Plasmodium falciparum Pfs25 vaccine candidate. Scientific Reports, 2017, 7, 40312.	1.6	54
48	Suppression of lethal autoimmunity by regulatory T cells with a single TCR specificity. Journal of Experimental Medicine, 2017, 214, 609-622.	4.2	34
49	CD8+ T Cells Orchestrate pDC-XCR1+ Dendritic Cell Spatial and Functional Cooperativity to Optimize Priming. Immunity, 2017, 46, 205-219.	6.6	278
50	Intubation-free in vivo imaging of the tracheal mucosa using two-photon microscopy. Scientific Reports, 2017, 7, 694.	1.6	13
51	Memory-phenotype CD4 ⁺ T cells spontaneously generated under steady-state conditions exert innate T _H 1-like effector function. Science Immunology, 2017, 2, .	5.6	65
52	A Tunable Diffusion-Consumption Mechanism of Cytokine Propagation Enables Plasticity in Cell-to-Cell Communication in the Immune System. Immunity, 2017, 46, 609-620.	6.6	136
53	Allergen-Induced CD4+ T Cell Cytokine Production within Airway Mucosal Dendritic Cellâ€"T Cell Clusters Drives the Local Recruitment of Myeloid Effector Cells. Journal of Immunology, 2017, 198, 895-907.	0.4	19
54	Dendritic cell and antigen dispersal landscapes regulate T cell immunity. Journal of Experimental Medicine, 2017, 214, 3105-3122.	4.2	142

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55	Co-stimulatory function in primary germinal center responses: CD40 and B7 are required on distinct antigen-presenting cells. Journal of Experimental Medicine, 2017, 214, 2795-2810.	4.2	54
56	Multiplex, quantitative cellular analysis in large tissue volumes with clearing-enhanced 3D microscopy (C _e 3D). Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E7321-E7330.	3.3	238
57	Migrating Myeloid Cells Sense Temporal Dynamics of Chemoattractant Concentrations. Immunity, 2017, 47, 862-874.e3.	6.6	40
58	Distinct NF-Î¹B and MAPK Activation Thresholds Uncouple Steady-State Microbe Sensing from Anti-pathogen Inflammatory Responses. Cell Systems, 2016, 2, 378-390.	2.9	97
59	Defining CD8+ T cells that provide the proliferative burst after PD-1 therapy. Nature, 2016, 537, 417-421.	13.7	1,371
60	An interactive web-based application for Comprehensive Analysis of RNAi-screen Data. Nature Communications, 2016, 7, 10578.	5.8	13
61	William E. Paul, M.D. (1936â€“2015), President, The American Association of Immunologists, 1986â€“1987. Journal of Immunology, 2015, 195, 5519-5521.	0.4	0
62	Strategically Localized Dendritic Cells Promote Rapid T Cell Responses to Lymph-Borne Particulate Antigens. Immunity, 2015, 42, 172-185.	6.6	253
63	Healing the NIH-Funded Biomedical Research Enterprise. Cell, 2015, 161, 1485-1491.	13.5	23
64	Lymph-Node Resident CD8Î±+ Dendritic Cells Capture Antigens from Migratory Malaria Sporozoites and Induce CD8+ T Cell Responses. PLoS Pathogens, 2015, 11, e1004637.	2.1	96
65	Antigen- and Cytokine-Driven Accumulation of Regulatory T Cells in Visceral Adipose Tissue of Lean Mice. Cell Metabolism, 2015, 21, 543-557.	7.2	304
66	Targeted Proteomics-Driven Computational Modeling of Macrophage S1P Chemosensing. Molecular and Cellular Proteomics, 2015, 14, 2661-2681.	2.5	16
67	Tracking the T cell repertoire. Nature Reviews Immunology, 2015, 15, 730-730.	10.6	1
68	Microbiota-Dependent Sequelae of Acute Infection Compromise Tissue-Specific Immunity. Cell, 2015, 163, 354-366.	13.5	230
69	William E. Paul (1936â€“2015). Nature, 2015, 526, 324-324.	13.7	0
70	NK-DC crosstalk controls the autopathogenic Th17 response through an innate IFN-Î³â€“IL-27 axis. Journal of Experimental Medicine, 2015, 212, 1739-1752.	4.2	66
71	Immune homeostasis enforced by co-localized effector and regulatory T cells. Nature, 2015, 528, 225-230.	13.7	290
72	DOCK8 regulates lymphocyte shape integrity for skin antiviral immunity. Journal of Experimental Medicine, 2014, 211, 2549-2566.	4.2	150

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73	Tuning of Antigen Sensitivity by T Cell Receptor-Dependent Negative Feedback Controls T Cell Effector Function in Inflamed Tissues. Immunity, 2014, 40, 235-247.	6.6	210
74	Global Analyses of Human Immune Variation Reveal Baseline Predictors of Postvaccination Responses. Cell, 2014, 157, 499-513.	13.5	424
75	Focusing in on T Cell Cross-Reactivity. Cell, 2014, 157, 1006-1008.	13.5	7
76	Immune complexes stimulate CCR7-dependent dendritic cell migration to lymph nodes. Nature Medicine, 2014, 20, 1458-1463.	15.2	107
77	Pathogen-Related Differences in the Abundance of Presented Antigen Are Reflected in CD4+ T Cell Dynamic Behavior and Effector Function in the Lung. Journal of Immunology, 2014, 192, 1651-1660.	0.4	22
78	Spatiotemporal Basis of Innate and Adaptive Immunity in Secondary Lymphoid Tissue. Annual Review of Cell and Developmental Biology, 2014, 30, 141-167.	4.0	146
79	T-Cell-Receptor-Dependent Signal Intensity Dominantly Controls CD4+ T Cell Polarization InÂVivo. Immunity, 2014, 41, 63-74.	6.6	214
80	Revisiting Thymic Positive Selection and the Mature T Cell Repertoire for Antigen. Immunity, 2014, 41, 181-190.	6.6	76
81	Visualization and dynamic analysis of hostâ€“pathogen interactions. Current Opinion in Immunology, 2014, 29, 8-15.	2.4	14
82	Mitochondria play a central role in NLRP3 inflammasome activation (349.1). FASEB Journal, 2014, 28, 349.1.	0.2	1
83	Recent progress using systems biology approaches to better understand molecular mechanisms of immunity. Seminars in Immunology, 2013, 25, 201-208.	2.7	18
84	Peripheral Prepositioning and Local CXCL9 Chemokine-Mediated Guidance Orchestrate Rapid Memory CD8+ T Cell Responses in the Lymph Node. Immunity, 2013, 38, 502-513.	6.6	187
85	T Cell-Positive Selection Uses Self-Ligand Binding Strength to Optimize Repertoire Recognition of Foreign Antigens. Immunity, 2013, 38, 263-274.	6.6	263
86	Neutrophil swarms require LTB4 and integrins at sites of cell death in vivo. Nature, 2013, 498, 371-375.	13.7	800
87	Histo-Cytometry: A Method for Highly Multiplex Quantitative Tissue Imaging Analysis Applied to Dendritic Cell Subset Microanatomy in Lymph Nodes. Immunity, 2012, 37, 364-376.	6.6	365
88	A Spatially-Organized Multicellular Innate Immune Response in Lymph Nodes Limits Systemic Pathogen Spread. Cell, 2012, 150, 1235-1248.	13.5	339
89	Quantification of lymph node transit times reveals differences in antigen surveillance strategies of naÃ¯ve CD4 ⁺ and CD8 ⁺ T cells. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 18036-18041.	3.3	139
90	Maintaining system homeostasis: the third law of Newtonian immunology. Nature Immunology, 2012, 13, 902-906.	7.0	71

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91	A Decade of Imaging Cellular Motility and Interaction Dynamics in the Immune System. Science, 2012, 336, 1676-1681.	6.0	371
92	Systems Biology in Immunology: A Computational Modeling Perspective. Annual Review of Immunology, 2011, 29, 527-585.	9.5	167
93	The human condition: an immunological perspective. Nature Immunology, 2011, 12, 369-372.	7.0	21
94	Intravital Imaging Reveals Limited Antigen Presentation and T Cell Effector Function in Mycobacterial Granulomas. Immunity, 2011, 34, 807-819.	6.6	226
95	Uncovering the Role of Invariant Chain in Controlling MHC Class II Antigen Capture. Journal of Immunology, 2011, 187, 1073-1075.	0.4	13
96	Computational analysis of T cell receptor signaling and ligand discrimination â€“ Past, present, and future. FEBS Letters, 2010, 584, 4814-4822.	1.3	18
97	Vaccines and the Future of Human Immunology. Immunity, 2010, 33, 441-450.	6.6	82
98	Chemorepulsion by blood S1P regulates osteoclast precursor mobilization and bone remodeling in vivo. Journal of Experimental Medicine, 2010, 207, 2793-2798.	4.2	223
99	Life and death as a T lymphocyte: from immune protection to HIV pathogenesis. Journal of Biology, 2009, 8, 91.	2.7	9
100	Sphingosine-1-phosphate mobilizes osteoclast precursors and regulates bone homeostasis. Nature, 2009, 458, 524-528.	13.7	486
101	House dust mite allergen induces asthma via Toll-like receptor 4 triggering of airway structural cells. Nature Medicine, 2009, 15, 410-416.	15.2	977
102	Stromal cell contributions to the homeostasis and functionality of the immune system. Nature Reviews Immunology, 2009, 9, 618-629.	10.6	444
103	Making friends in out-of-the-way places: how cells of the immune system get together and how they conduct their business as revealed by intravital imaging. Immunological Reviews, 2008, 221, 163-181.	2.8	82
104	SAP-controlled Tâ€“B cell interactions underlie germinal centre formation. Nature, 2008, 455, 764-769.	13.7	548
105	Special regulatory Tâ€cell review: A rose by any other name: from suppressor T cells to Tregs, approbation to unbridled enthusiasm. Immunology, 2008, 123, 20-27.	2.0	61
106	Macrophage and T Cell Dynamics during the Development and Disintegration of Mycobacterial Granulomas. Immunity, 2008, 28, 271-284.	6.6	324
107	In Vivo Imaging Reveals an Essential Role for Neutrophils in Leishmaniasis Transmitted by Sand Flies. Science, 2008, 321, 970-974.	6.0	719
108	Fibroblastic Reticular Cells Guide T Lymphocyte Entry into and Migration within the Splenic T Cell Zone. Journal of Immunology, 2008, 181, 3947-3954.	0.4	177

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109	Stromal Cell Networks Regulate Lymphocyte Entry, Migration, and Territoriality in Lymph Nodes. Immunity, 2006, 25, 989-1001.	6.6	869
110	Dynamic imaging of the immune system: progress, pitfalls and promise. Nature Reviews Immunology, 2006, 6, 497-507.	10.6	284
111	Chemokines enhance immunity by guiding naive CD8+ T cells to sites of CD4+ T cellâ€“dendritic cell interaction. Nature, 2006, 440, 890-895.	13.7	752
112	Extrafollicular Activation of Lymph Node B Cells by Antigen-Bearing Dendritic Cells. Science, 2006, 312, 1672-1676.	6.0	469
113	Dynamic imaging of dendritic cell extension into the small bowel lumen in response to epithelial cell TLR engagement. Journal of Experimental Medicine, 2006, 203, 2841-2852.	4.2	647
114	Modeling T Cell Antigen Discrimination Based on Feedback Control of Digital ERK Responses. PLoS Biology, 2005, 3, e356.	2.6	420
115	An extended vision for dynamic high-resolution intravital immune imaging. Seminars in Immunology, 2005, 17, 431-441.	2.7	59
116	An innately interesting decade of research in immunology. Nature Medicine, 2004, 10, 1307-1320.	15.2	127
117	In vivo antigen presentation. Current Opinion in Immunology, 2004, 16, 120-125.	2.4	78
118	Ligand-Dependent Regulation of T Cell Development and Activation. Immunologic Research, 2003, 27, 277-286.	1.3	12
119	T-cell Activation: The Power of One. Current Biology, 2003, 13, R137-R139.	1.8	9
120	TCR ligand discrimination is enforced by competing ERK positive and SHP-1 negative feedback pathways. Nature Immunology, 2003, 4, 248-254.	7.0	426
121	Dynamic Imaging of T Cell-Dendritic Cell Interactions in Lymph Nodes. Science, 2002, 296, 1873-1876.	6.0	678
122	Constitutive Presentation of a Natural Tissue Autoantigen Exclusively by Dendritic Cells in the Draining Lymph Node. Journal of Experimental Medicine, 2002, 196, 1079-1090.	4.2	359
123	Self-recognition promotes the foreign antigen sensitivity of naive T lymphocytes. Nature, 2002, 420, 429-434.	13.7	365
124	T-cell development and the CD4â€“CD8 lineage decision. Nature Reviews Immunology, 2002, 2, 309-322.	10.6	611
125	Self-Recognition and the Regulation of Cd4+ T Cell Survival. Advances in Experimental Medicine and Biology, 2002, 512, 97-105.	0.8	19
126	The transmembrane segment of invariant chain mediates binding to MHC class II molecules in a CLIP-independent manner. European Journal of Immunology, 2001, 31, 841-850.	1.6	33

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127	The duration of antigen receptor signalling determines CD4+ versus CD8+ T-cell lineage fate. Nature, 2000, 404, 506-510.	13.7	220
128	Cross-Antagonism of a T Cell Clone Expressing Two Distinct T Cell Receptors. Immunity, 1999, 11, 289-298.	6.6	99
129	THE DYNAMICS OF T CELL RECEPTOR SIGNALING: Complex Orchestration and the Key Roles of Tempo and Cooperation. Annual Review of Immunology, 1999, 17, 467-522.	9.5	410
130	Quantitative Impact of Thymic Clonal Deletion on the T Cell Repertoire. Journal of Experimental Medicine, 1997, 185, 377-384.	4.2	178
131	Antigen-unspecific B Cells and Lymphoid Dendritic Cells Both Show Extensive Surface Expression of Processed Antigenâ€“Major Histocompatibility Complex Class II Complexes after Soluble Protein Exposure In Vivo or In Vitro. Journal of Experimental Medicine, 1997, 186, 673-682.	4.2	118
132	Processing and Presentation of Endocytically Acquired Protein Antigens by MHC Class II and Class I Molecules. Immunological Reviews, 1996, 151, 5-30.	2.8	99
133	The Biochemistry and Cell Biology of Antigen Presentation by MHC Class I and Class II Molecules.. Annals of the New York Academy of Sciences, 1995, 754, 114-125.	1.8	57
134	MHC class II function preserved by low-affinity peptide interactions preceding stable binding. Nature, 1994, 370, 647-650.	13.7	133
135	Peptide binding inhibits protein aggregation of invariant-chain free class II dimers and promotes surface expression of occupied molecules. Nature, 1993, 363, 725-728.	13.7	160
136	MHC class II interaction with CD4 mediated by a region analogous to the MHC class I binding site for CD8. Nature, 1992, 356, 796-798.	13.7	358
137	Excess Î²2 microglobulin promoting functional peptide association with purified soluble class I MHC molecules. Nature, 1991, 349, 74-77.	13.7	128
138	MHC class II structure, occupancy and surface expression determined by post-endoplasmic reticulum antigen binding. Nature, 1991, 353, 134-139.	13.7	392
139	A role for peptide in determining MHC class II structure. Nature, 1991, 353, 167-170.	13.7	276
140	The second class story. Nature, 1991, 353, 605-606.	13.7	29
141	MHC class I surface expression in embryo-derived cell lines inducible with peptide or interferon. Nature, 1991, 354, 235-238.	13.7	54
142	Making a molecular match. Nature, 1990, 344, 19-21.	13.7	29
143	Induction of CD8+ cytotoxic T cells by immunization with purified HIV-1 envelope protein in ISCOMs. Nature, 1990, 344, 873-875.	13.7	505
144	The Generation and Selection of the T Cell Repertoire: Insights from Studies of the Molecular Basis of T Cell Recognition. Immunological Reviews, 1988, 101, 81-113.	2.8	26

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145	Processing of a minimal antigenic peptide alters its interaction with MHC molecules. Nature, 1988, 331, 538-540.	13.7	58
146	Dissociation of phosphoinositide hydrolysis and Ca2+ fluxes from the biological responses of a T-cell hybridoma. Nature, 1988, 334, 625-628.	13.7	104
147	The Molecular Basis of MHC-Restricted Antigen Recognition by T Cells. International Reviews of Immunology, 1988, 3, 147-174.	1.5	7
148	Specific antigenâ€"la activation of transfected human T cells expressing murine Ti Î±Î² â€"human T3 receptor complexes. Nature, 1987, 325, 125-130.	13.7	245
149	Thy-1-mediated T-cell activation requires co-expression of CD3/Ti complex. Nature, 1987, 326, 505-507.	13.7	161
150	Functionally distinct subsites on a class II major histocompatibility complex molecule. Nature, 1987, 329, 254-256.	13.7	96
151	Predictable acquisition of a new MHC recognition specificity following expression of a transfected T-cell receptor Î²-chain gene. Nature, 1987, 329, 256-259.	13.7	57
152	Unexpected expression of a unique mixed-isotype class II MHC molecule by transfected L-cells. Nature, 1986, 320, 72-75.	13.7	89
153	Thy-1 functions as a signal transduction molecule in T lymphocytes and transfected B lymphocytes. Nature, 1986, 322, 181-184.	13.7	188
154	Immunology: The ins and outs of antigen processing and presentations. Nature, 1986, 322, 687-688.	13.7	531
155	Expression of genes of the T-cell antigen receptor complex in precursor thymocytes. Nature, 1985, 315, 765-768.	13.7	133
156	T-cell recognition of a chimaeric class II/class I MHC molecule and the role of L3T4. Nature, 1985, 317, 425-427.	13.7	57
157	Functional expression of a transfected murine class II MHC gene. Nature, 1983, 306, 190-194.	13.7	64