

Mitchell Kronenberg

List of Publications by Year in descending order

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Version: 2024-02-01

290
papers

35,403
citations

3449

93
h-index

4217

180
g-index

304
all docs

304
docs citations

304
times ranked

25982
citing authors

#	ARTICLE	IF	CITATIONS
1	Stimulation of a subset of natural killer T cells by CD103+ DC is required for GM-CSF and protection from pneumococcal infection. <i>Cell Reports</i> , 2022, 38, 110209.	2.9	5
2	Btla signaling in conventional and regulatory lymphocytes coordinately tempers humoral immunity in the intestinal mucosa. <i>Cell Reports</i> , 2022, 38, 110553.	2.9	9
3	Intermittent PI3K \hat{I} inhibition sustains anti-tumour immunity and curbs irAEs. <i>Nature</i> , 2022, 605, 741-746.	13.7	36
4	Hypoxia induces adrenomedullin from lung epithelia, stimulating ILC2 inflammation and immunity. <i>Journal of Experimental Medicine</i> , 2022, 219, .	4.2	8
5	Promoter-interacting expression quantitative trait loci are enriched for functional genetic variants. <i>Nature Genetics</i> , 2021, 53, 110-119.	9.4	62
6	Metabolic activation and colitis pathogenesis is prevented by lymphotoxin \hat{I}^2 receptor expression in neutrophils. <i>Mucosal Immunology</i> , 2021, 14, 679-690.	2.7	9
7	Transcriptome and chromatin landscape of iNKT cells are shaped by subset differentiation and antigen exposure. <i>Nature Communications</i> , 2021, 12, 1446.	5.8	21
8	Calcium signals regulate the functional differentiation of thymic iNKT cells. <i>EMBO Journal</i> , 2021, 40, e107901.	3.5	3
9	Elongated neutrophil-derived structures are blood-borne microparticles formed by rolling neutrophils during sepsis. <i>Journal of Experimental Medicine</i> , 2021, 218, .	4.2	29
10	HVEM structures and mutants reveal distinct functions of binding to LIGHT and BTLA/CD160. <i>Journal of Experimental Medicine</i> , 2021, 218, .	4.2	15
11	Thymus-Derived CD4+CD8+ Cells Reside in Mediastinal Adipose Tissue and the Aortic Arch. <i>Journal of Immunology</i> , 2021, 207, ji2100208.	0.4	1
12	The Role of Invariant Natural Killer T Cells in Autoimmune Diseases. , 2020, , 117-153.		1
13	Howard Grey (1932â€“2019). <i>Immunity</i> , 2020, 52, 422-423.	6.6	0
14	ImmGen at 15. <i>Nature Immunology</i> , 2020, 21, 700-703.	7.0	55
15	The role of innate lymphoid cells in response to microbes at mucosal surfaces. <i>Mucosal Immunology</i> , 2020, 13, 399-412.	2.7	35
16	Metabolic Triggers of Invariant Natural Killer T-Cell Activation during Sterile Autoinflammatory Disease. <i>Critical Reviews in Immunology</i> , 2020, 40, 367-378.	1.0	3
17	Bacterial Infection Allows for Functional Examination of Adoptively Transferred Mouse Innate Lymphoid Cell Subsets. <i>Methods in Molecular Biology</i> , 2020, 2121, 129-140.	0.4	1
18	Engineered Stem Cells Provide Cancer-Killing iNKT Cells. <i>Cell Stem Cell</i> , 2019, 25, 454-455.	5.2	1

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19	Editorial introduction. <i>Molecular Immunology</i> , 2019, 114, 269.	1.0	0
20	The HVEM-BTLA Axis Restrains T Cell Help to Germinal Center B Cells and Functions as a Cell-Extrinsic Suppressor in Lymphomagenesis. <i>Immunity</i> , 2019, 51, 310-323.e7.	6.6	74
21	The Protein Phosphatase Shp1 Regulates Invariant NKT Cell Effector Differentiation Independently of TCR and Slam Signaling. <i>Journal of Immunology</i> , 2019, 202, 2276-2286.	0.4	15
22	Reduced expression of phosphatase PTPN2 promotes pathogenic conversion of Tregs in autoimmunity. <i>Journal of Clinical Investigation</i> , 2019, 129, 1193-1210.	3.9	51
23	Development of Asthma in Inner-City Children: Possible Roles of MAIT Cells and Variation in the Home Environment. <i>Journal of Immunology</i> , 2018, 200, 1995-2003.	0.4	38
24	Riboflavin Metabolism Variation among Clinical Isolates of <i>Streptococcus pneumoniae</i> Results in Differential Activation of Mucosal-associated Invariant T Cells. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2018, 58, 767-776.	1.4	42
25	LIGHT-HVEM signaling in keratinocytes controls development of dermatitis. <i>Journal of Experimental Medicine</i> , 2018, 215, 415-422.	4.2	32
26	Apolipoprotein AI prevents regulatory to follicular helper T cell switching during atherosclerosis. <i>Nature Communications</i> , 2018, 9, 1095.	5.8	129
27	The Tumor Necrosis Factor Superfamily Members TNFSF14 (LIGHT), Lymphotoxin β 2 and Lymphotoxin β 2 Receptor Interact to Regulate Intestinal Inflammation. <i>Frontiers in Immunology</i> , 2018, 9, 2585.	2.2	30
28	Kimishige Ishizaka, M.D., Ph.D. (AAI $\hat{\text{A}}^{\text{TM}}58$), December 3, 1925 to July 6, 2018. <i>Journal of Immunology</i> , 2018, 201, 3143-3144.	0.4	0
29	Impact of Genetic Polymorphisms on Human Immune Cell Gene Expression. <i>Cell</i> , 2018, 175, 1701-1715.e16.	13.5	588
30	Herpes Simplex Virus 1 Latency and the Kinetics of Reactivation Are Regulated by a Complex Network of Interactions between the Herpesvirus Entry Mediator, Its Ligands (gD, BTLA, LIGHT, and CD160), and the Latency-Associated Transcript. <i>Journal of Virology</i> , 2018, 92, .	1.5	21
31	Mrp1 is involved in lipid presentation and iNKT cell activation by <i>Streptococcus pneumoniae</i> . <i>Nature Communications</i> , 2018, 9, 4279.	5.8	11
32	Cancer immunity thwarted by the microbiome. <i>Science</i> , 2018, 360, 858-859.	6.0	16
33	Tissue-specific functions of invariant natural killer T cells. <i>Nature Reviews Immunology</i> , 2018, 18, 559-574.	10.6	253
34	Role of MAIT cells in pulmonary bacterial infection. <i>Molecular Immunology</i> , 2018, 101, 155-159.	1.0	26
35	A Sensitive and Integrated Approach to Profile Messenger RNA from Samples with Low Cell Numbers. <i>Methods in Molecular Biology</i> , 2018, 1799, 275-302.	0.4	26
36	Differential Role of Cathepsins S and B In Hepatic APC-Mediated NKT Cell Activation and Cytokine Secretion. <i>Frontiers in Immunology</i> , 2018, 9, 391.	2.2	24

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37	Altered thymic differentiation and modulation of arthritis by invariant NKT cells expressing mutant ZAP70. <i>Nature Communications</i> , 2018, 9, 2627.	5.8	55
38	Response to Comment on "Development of Asthma in Inner-City Children: Possible Roles of MAIT Cells and Variation in the Home Environment". <i>Journal of Immunology</i> , 2018, 200, 3317-3318.	0.4	3
39	LIGHT-HVEM Signaling in Innate Lymphoid Cell Subsets Protects Against Enteric Bacterial Infection. <i>Cell Host and Microbe</i> , 2018, 24, 249-260.e4.	5.1	42
40	Neutrophils form elongated shear-derived particles (SDP) via shedding tethers and slings. <i>FASEB Journal</i> , 2018, 32, 574.6.	0.2	0
41	ATP Binding Cassette Transporter ABCA7 Regulates NKT Cell Development and Function by Controlling CD1d Expression and Lipid Raft Content. <i>Scientific Reports</i> , 2017, 7, 40273.	1.6	27
42	Improved Detection of Cytokines Produced by Invariant NKT Cells. <i>Scientific Reports</i> , 2017, 7, 16607.	1.6	16
43	MAITs onstage in mice and men with three acts for development. <i>Immunology and Cell Biology</i> , 2017, 95, 3-4.	1.0	1
44	Murine Corneal Inflammation and Nerve Damage After Infection With HSV-1 Are Promoted by HVEM and Ameliorated by Immune-Modifying Nanoparticle Therapy. , 2017, 58, 282.		19
45	When Insult Is Added to Injury: Cross Talk between ILCs and Intestinal Epithelium in IBD. <i>Mediators of Inflammation</i> , 2016, 2016, 1-11.	1.4	15
46	A TNFRSF14-Fc γ RI-mast cell pathway contributes to development of multiple features of asthma pathology in mice. <i>Nature Communications</i> , 2016, 7, 13696.	5.8	36
47	Innate-like functions of natural killer T cell subsets result from highly divergent gene programs. <i>Nature Immunology</i> , 2016, 17, 728-739.	7.0	254
48	CD1d-restricted peripheral T cell lymphoma in mice and humans. <i>Journal of Experimental Medicine</i> , 2016, 213, 841-857.	4.2	19
49	Invariant natural killer T cells: front line fighters in the war against pathogenic microbes. <i>Immunogenetics</i> , 2016, 68, 639-648.	1.2	32
50	Phospholipid signals of microbial infection for the human immune system. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 251-253.	3.3	4
51	The transcription factor NR4A3 controls CD103+ dendritic cell migration. <i>Journal of Clinical Investigation</i> , 2016, 126, 4603-4615.	3.9	30
52	Antigen specificity of invariant natural killer T-cells. <i>Biomedical Journal</i> , 2015, 38, 470-483.	1.4	22
53	<sc>OMIP</sc>@30: Characterization of human <sc>T</sc> cell subsets via surface markers. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2015, 87, 1067-1069.	1.1	49
54	NKT10 cells: a novel<i>i>NKT cell subset. <i>Oncotarget</i> , 2015, 6, 26552-26553.	0.8	16

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55	Activation and Function of iNKT and MAIT Cells. <i>Advances in Immunology</i> , 2015, 127, 145-201.	1.1	90
56	The Alpha and Omega of Galactosylceramides in T Cell Immune Function. <i>Journal of Biological Chemistry</i> , 2015, 290, 15365-15370.	1.6	18
57	A new mouse strain for the analysis of invariant NKT cell function. <i>Nature Immunology</i> , 2015, 16, 799-800.	7.0	57
58	Invariant NKT Cells Require Autophagy To Coordinate Proliferation and Survival Signals during Differentiation. <i>Journal of Immunology</i> , 2015, 194, 5872-5884.	0.4	64
59	A Novel Glycolipid Antigen for NKT Cells That Preferentially Induces IFN- γ Production. <i>Journal of Immunology</i> , 2015, 195, 924-933.	0.4	28
60	Lipid and Carbohydrate Modifications of α -Galactosylceramide Differently Influence Mouse and Human Type I Natural Killer T Cell Activation. <i>Journal of Biological Chemistry</i> , 2015, 290, 17206-17217.	1.6	15
61	IL-10-producing intestinal macrophages prevent excessive antibacterial innate immunity by limiting IL-23 synthesis. <i>Nature Communications</i> , 2015, 6, 7055.	5.8	103
62	Selective Conditions Are Required for the Induction of Invariant NKT Cell Hyporesponsiveness by Antigenic Stimulation. <i>Journal of Immunology</i> , 2015, 195, 3838-3848.	0.4	21
63	Synthesis of a 2-Deoxy- α -GalCer. <i>Molecules</i> , 2014, 19, 10090-10102.	1.7	7
64	Transcriptional Control of the Development and Function of V α 14i NKT Cells. <i>Current Topics in Microbiology and Immunology</i> , 2014, 381, 51-81.	0.7	25
65	Invariant natural killer T cells are depleted in renal impairment and recover after kidney transplantation. <i>Nephrology Dialysis Transplantation</i> , 2014, 29, 1020-1028.	0.4	7
66	Therapeutic Blockade of LIGHT Interaction With Herpesvirus Entry Mediator and Lymphotoxin β Receptor Attenuates In Vivo Cytotoxic Allogeneic Responses. <i>Transplantation</i> , 2014, 98, 1165-1174.	0.5	6
67	HVEM is a TNF Receptor with Multiple Regulatory Roles in the Mucosal Immune System. <i>Immune Network</i> , 2014, 14, 67.	1.6	22
68	Oiling the wheels of autoimmunity. <i>Nature</i> , 2014, 506, 42-43.	13.7	7
69	Protein kinase C- δ controls CTLA-4-mediated regulatory T cell function. <i>Nature Immunology</i> , 2014, 15, 465-472.	7.0	118
70	Distinct Requirements for Activation of NKT and NK Cells during Viral Infection. <i>Journal of Immunology</i> , 2014, 192, 3676-3685.	0.4	54
71	The Role of Invariant Natural Killer T Cells in Autoimmune Diseases. , 2014, , 103-129.		3
72	When Less Is More: T Lymphocyte Populations with Restricted Antigen Receptor Diversity. <i>Journal of Immunology</i> , 2014, 193, 975-976.	0.4	15

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73	Jarid2 is induced by TCR signalling and controls iNKT cell maturation. <i>Nature Communications</i> , 2014, 5, 4540.	5.8	39
74	The Identification of the Endogenous Ligands of Natural Killer T Cells Reveals the Presence of Mammalian α -Linked Glycosylceramides. <i>Immunity</i> , 2014, 41, 543-554.	6.6	207
75	α T Cell Receptors Expressed by CD4 ⁺ CD8 α ⁺ Intraepithelial T Cells Drive Their Fate into a Unique Lineage with Unusual MHC Reactivities. <i>Immunity</i> , 2014, 41, 207-218.	6.6	68
76	The Tumor Necrosis Factor Family Member TNFSF14 (LIGHT) Is Required for Resolution of Intestinal Inflammation in Mice. <i>Gastroenterology</i> , 2014, 146, 1752-1762.e4.	0.6	52
77	Antigen-Dependent versus -Independent Activation of Invariant NKT Cells during Infection. <i>Journal of Immunology</i> , 2014, 192, 5490-5498.	0.4	74
78	IL-10 ⁺ producing NKT10 cells are a distinct regulatory invariant NKT cell subset. <i>Journal of Clinical Investigation</i> , 2014, 124, 3725-3740.	3.9	207
79	Identification of Previously Unrecognized CD1d-Restricted Peripheral T Cell Lymphomas (PTCLs) in Mouse and Human Reveals Blocking Anti-CD1d Monoclonal Antibodies As a New Therapeutic Possibility in PTCLs. <i>Blood</i> , 2014, 124, 4485-4485.	0.6	0
80	The role of invariant natural killer T cells in microbial immunity. <i>Journal of Infection and Chemotherapy</i> , 2013, 19, 560-570.	0.8	48
81	Transcriptional reprogramming of mature CD4 ⁺ helper T cells generates distinct MHC class II ⁺ restricted cytotoxic T lymphocytes. <i>Nature Immunology</i> , 2013, 14, 281-289.	7.0	306
82	A 'GEM' of a cell. <i>Nature Immunology</i> , 2013, 14, 694-695.	7.0	5
83	Production of α -Galactosylceramide by a Prominent Member of the Human Gut Microbiota. <i>PLoS Biology</i> , 2013, 11, e1001610.	2.6	200
84	Targeted delivery of lipid antigen to macrophages via the CD169/sialoadhesin endocytic pathway induces robust invariant natural killer T cell activation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 7826-7831.	3.3	101
85	Exosome-like Nanoparticles from Intestinal Mucosal Cells Carry Prostaglandin E2 and Suppress Activation of Liver NKT Cells. <i>Journal of Immunology</i> , 2013, 190, 3579-3589.	0.4	82
86	HVEM. <i>Gut Microbes</i> , 2013, 4, 146-151.	4.3	21
87	A Novel Role for IL-27 in Mediating the Survival of Activated Mouse CD4 T Lymphocytes. <i>Journal of Immunology</i> , 2013, 190, 1510-1518.	0.4	60
88	Intestinal mucus-derived nanoparticle-mediated activation of Wnt/ β -catenin signaling plays a role in induction of liver natural killer T cell anergy in mice. <i>Hepatology</i> , 2013, 57, 1250-1261.	3.6	24
89	<i>Helicobacter pylori</i> Cholesteryl α -Glucosides Contribute to Its Pathogenicity and Immune Response by Natural Killer T Cells. <i>PLoS ONE</i> , 2013, 8, e78191.	1.1	56
90	TSC1 regulates the balance between effector and regulatory T cells. <i>Journal of Clinical Investigation</i> , 2013, 123, 5165-5178.	3.9	120

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91	BTLA Interaction with HVEM Expressed on CD8+ T Cells Promotes Survival and Memory Generation in Response to a Bacterial Infection. PLoS ONE, 2013, 8, e77992.	1.1	62
92	Abstract 44: Interleukin-27 Signaling is a Critical Regulator of Inflammation in Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, .	1.1	0
93	Neutrophilic Granulocytes Modulate Invariant NKT Cell Function in Mice and Humans. Journal of Immunology, 2012, 188, 3000-3008.	0.4	38
94	ATP-Binding Cassette Transporter G1 Intrinsically Regulates Invariant NKT Cell Development. Journal of Immunology, 2012, 189, 5129-5138.	0.4	15
95	The transcription factor Th-POK negatively regulates Th17 differentiation in VÎ±14i NKT cells. Blood, 2012, 120, 4524-4532.	0.6	52
96	Interleukin-27 Receptor Limits Atherosclerosis in Ldlr ^{-/-} Mice. Circulation Research, 2012, 111, 1274-1285.	2.0	53
97	Making memory at birth: understanding the differentiation of natural killer T cells. Current Opinion in Immunology, 2012, 24, 184-190.	2.4	41
98	Intestinal Microbes Affect Phenotypes and Functions of Invariant Natural Killer T Cells in Mice. Gastroenterology, 2012, 143, 418-428.	0.6	197
99	Interruption of CXCL13-CXCR5 Axis Increases Upper Genital Tract Pathology and Activation of NKT Cells following Chlamydial Genital Infection. PLoS ONE, 2012, 7, e47487.	1.1	27
100	HVEM signalling at mucosal barriers provides host defence against pathogenic bacteria. Nature, 2012, 488, 222-225.	13.7	121
101	Interplay between carbohydrate and lipid in recognition of glycolipid antigens by natural killer T cells. Annals of the New York Academy of Sciences, 2012, 1253, 68-79.	1.8	31
102	Invariant natural killer T cells recognize glycolipids from pathogenic Gram-positive bacteria. Nature Immunology, 2011, 12, 966-974.	7.0	295
103	Glycolipids that Elicit IFN-Î³-Biased Responses from Natural Killer T Cells. Chemistry and Biology, 2011, 18, 1620-1630.	6.2	37
104	Fibrocyte-like cells recruited to the spleen support innate and adaptive immune responses to acute injury or infection. Journal of Molecular Medicine, 2011, 89, 997-1013.	1.7	38
105	Hepatic Stellate Cells Function as Regulatory Bystanders. Journal of Immunology, 2011, 186, 5549-5555.	0.4	135
106	Diverse Endogenous Antigens for Mouse NKT Cells: Self-Antigens That Are Not Glycosphingolipids. Journal of Immunology, 2011, 186, 1348-1360.	0.4	54
107	Cooling the fires of inflammation. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 16493-16494.	3.3	5
108	Invariant NKT cells are required for airway inflammation induced by environmental antigens. Journal of Experimental Medicine, 2011, 208, 1151-1162.	4.2	97

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109	Mucosal memory CD8+ T cells are selected in the periphery by an MHC class I molecule. <i>Nature Immunology</i> , 2011, 12, 1086-1095.	7.0	63
110	Unique Interplay between Sugar and Lipid in Determining the Antigenic Potency of Bacterial Antigens for NKT Cells. <i>PLoS Biology</i> , 2011, 9, e1001189.	2.6	43
111	A CD1d-Dependent Antagonist Inhibits the Activation of Invariant NKT Cells and Prevents Development of Allergen-Induced Airway Hyperreactivity. <i>Journal of Immunology</i> , 2010, 184, 2107-2115.	0.4	43
112	Co-receptor choice by V α 14i NKT cells is driven by Th-POK expression rather than avoidance of CD8-mediated negative selection. <i>Journal of Experimental Medicine</i> , 2010, 207, 1015-1029.	4.2	57
113	Loss of T Cell and B Cell Quiescence Precedes the Onset of Microbial Flora-Dependent Wasting Disease and Intestinal Inflammation in Gimap5-Deficient Mice. <i>Journal of Immunology</i> , 2010, 184, 3743-3754.	0.4	60
114	Antigen-Specific Cytotoxicity by Invariant NKT Cells In Vivo Is CD95/CD178-Dependent and Is Correlated with Antigenic Potency. <i>Journal of Immunology</i> , 2010, 185, 2721-2729.	0.4	123
115	Lipid binding orientation within CD1d affects recognition of <i>Borrelia burgorferi</i> antigens by NKT cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 1535-1540.	3.3	91
116	Mechanisms for Glycolipid Antigen-Driven Cytokine Polarization by V α 14i NKT Cells. <i>Journal of Immunology</i> , 2010, 184, 141-153.	0.4	108
117	Commensal Microbiota and CD8+ T Cells Shape the Formation of Invariant NKT Cells. <i>Journal of Immunology</i> , 2010, 184, 1218-1226.	0.4	119
118	The V α 14 invariant natural killer T cell TCR forces microbial glycolipids and CD1d into a conserved binding mode. <i>Journal of Experimental Medicine</i> , 2010, 207, 2383-2393.	4.2	78
119	Regulation of inflammation, autoimmunity, and infection immunity by HVEM-BTLA signaling. <i>Journal of Leukocyte Biology</i> , 2010, 89, 517-523.	1.5	88
120	NKG2A Inhibits Invariant NKT Cell Activation in Hepatic Injury. <i>Journal of Immunology</i> , 2009, 182, 250-258.	0.4	39
121	Transcriptional regulator Id2 controls survival of hepatic NKT cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 19461-19466.	3.3	65
122	Mechanisms of NKT cell energy induction involve Cbl-b-promoted monoubiquitination of CARMA1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 17847-17851.	3.3	65
123	Unconventional ligand activation of herpesvirus entry mediator signals cell survival. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 6244-6249.	3.3	165
124	T Cell Intrinsic Heterodimeric Complexes between HVEM and BTLA Determine Receptivity to the Surrounding Microenvironment. <i>Journal of Immunology</i> , 2009, 183, 7286-7296.	0.4	121
125	Eli E. Sercarz (1934–2009). <i>Immunity</i> , 2009, 31, 845-846.	6.6	0
126	Regulating the mucosal immune system: the contrasting roles of LIGHT, HVEM, and their various partners. <i>Seminars in Immunopathology</i> , 2009, 31, 207-221.	2.8	36

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127	Interleukin 10 acts on regulatory T cells to maintain expression of the transcription factor Foxp3 and suppressive function in mice with colitis. <i>Nature Immunology</i> , 2009, 10, 1178-1184.	7.0	731
128	Carbohydrate specificity of the recognition of diverse glycolipids by natural killer T cells. <i>Immunological Reviews</i> , 2009, 230, 188-200.	2.8	38
129	Innate-like recognition of microbes by invariant natural killer T cells. <i>Current Opinion in Immunology</i> , 2009, 21, 391-396.	2.4	67
130	Retinoic Acid Can Directly Promote TGF- β -Mediated Foxp3+ Treg Cell Conversion of Naive T Cells. <i>Immunity</i> , 2009, 30, 471-472.	6.6	171
131	Synthesis and evaluation of 3 β - and 4 β -deoxy and -fluoro analogs of the immunostimulatory glycolipid, KRN7000. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 4122-4125.	1.0	44
132	Natural killer T cells exacerbate liver injury in a transforming growth factor β 2 receptor II dominant-negative mouse model of primary biliary cirrhosis. <i>Hepatology</i> , 2008, 47, 571-580.	3.6	106
133	Natural Sphingomonas Glycolipids Vary Greatly in Their Ability to Activate Natural Killer T Cells. <i>Chemistry and Biology</i> , 2008, 15, 654-664.	6.2	61
134	Acid Test: Lipid Antigens Get into the Groove. <i>Immunity</i> , 2008, 28, 727-729.	6.6	4
135	Cutting Edge: The Mechanism of Invariant NKT Cell Responses to Viral Danger Signals. <i>Journal of Immunology</i> , 2008, 181, 4452-4456.	0.4	152
136	Cutting Edge: Activation by Innate Cytokines or Microbial Antigens Can Cause Arrest of Natural Killer T Cell Patrolling of Liver Sinusoids. <i>Journal of Immunology</i> , 2008, 180, 2024-2028.	0.4	73
137	Abrogation of Anti-Retinal Autoimmunity in IL-10 Transgenic Mice Due to Reduced T Cell Priming and Inhibition of Disease Effector Mechanisms. <i>Journal of Immunology</i> , 2008, 180, 5423-5429.	0.4	23
138	Spontaneous Colitis Occurrence in Transgenic Mice with Altered B7-Mediated Costimulation. <i>Journal of Immunology</i> , 2008, 181, 5278-5288.	0.4	12
139	Villous B Cells of the Small Intestine Are Specialized for Invariant NK T Cell Dependence. <i>Journal of Immunology</i> , 2008, 180, 4629-4638.	0.4	19
140	Role of NKT cells in the digestive system. IV. The role of canonical natural killer T cells in mucosal immunity and inflammation. <i>American Journal of Physiology - Renal Physiology</i> , 2008, 294, G1-G8.	1.6	50
141	NKT cells prevent chronic joint inflammation after infection with <i>Borrelia burgdorferi</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 19863-19868.	3.3	85
142	A crucial role for HVEM and BTLA in preventing intestinal inflammation. <i>Journal of Experimental Medicine</i> , 2008, 205, 1463-1476.	4.2	118
143	Activation of Invariant NKT Cells Ameliorates Experimental Ocular Autoimmunity by A Mechanism Involving Innate IFN- γ Production and Dampening of the Adaptive Th1 and Th17 Responses. <i>Journal of Immunology</i> , 2008, 181, 4791-4797.	0.4	70
144	RAGE, carboxylated glycans and S100A8/A9 play essential roles in colitis-associated carcinogenesis. <i>Carcinogenesis</i> , 2008, 29, 2035-2043.	1.3	267

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145	Innate cytokines and natural receptor agonist arrest natural killer T cell patrolling of liver sinusoids. <i>FASEB Journal</i> , 2008, 22, 1072.1.	0.2	0
146	Mouse TCR α^2 +CD8 α^1 Intraepithelial Lymphocytes Express Genes That Down-Regulate Their Antigen Reactivity and Suppress Immune Responses. <i>Journal of Immunology</i> , 2007, 178, 4230-4239.	0.4	132
147	Invariant NKT Cells Amplify the Innate Immune Response to Lipopolysaccharide. <i>Journal of Immunology</i> , 2007, 178, 2706-2713.	0.4	244
148	Natural killer T cells: Know thyself. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 5713-5714.	3.3	19
149	Paradoxical Effect of Reduced Costimulation in T Cell-Mediated Colitis. <i>Journal of Immunology</i> , 2007, 178, 5563-5570.	0.4	10
150	Reciprocal TH17 and Regulatory T Cell Differentiation Mediated by Retinoic Acid. <i>Science</i> , 2007, 317, 256-260.	6.0	1,778
151	On the road: progress in finding the unique pathway of invariant NKT cell differentiation. <i>Current Opinion in Immunology</i> , 2007, 19, 186-193.	2.4	50
152	Thymic differentiation of TCR α^2 +CD8 α^1 +IELs. <i>Immunological Reviews</i> , 2007, 215, 178-188.	2.8	68
153	The unique role of natural killer T cells in the response to microorganisms. <i>Nature Reviews Microbiology</i> , 2007, 5, 405-417.	13.6	405
154	Frontline T cells: α^1 T cells and intraepithelial lymphocytes. <i>Immunological Reviews</i> , 2007, 215, 5-7.	2.8	20
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