

Dan R Littman

List of Publications by Year in descending order

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Version: 2024-02-01

256
papers

100,477
citations

281

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632

257
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269
all docs

269
docs citations

269
times ranked

81075
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | CD4 expression in effector T cells depends on DNA demethylation over a developmentally established stimulus-responsive element. <i>Nature Communications</i> , 2022, 13, 1477. | 12.8 | 4 |
| 2 | Immune cell control of nutrient absorption. <i>Science</i> , 2021, 371, 1202-1203. | 12.6 | 3 |
| 3 | SPNS2 enables T cell egress from lymph nodes during an immune response. <i>Cell Reports</i> , 2021, 36, 109368. | 6.4 | 9 |
| 4 | Novel bile acid biosynthetic pathways are enriched in the microbiome of centenarians. <i>Nature</i> , 2021, 599, 458-464. | 27.8 | 251 |
| 5 | Redundant cytokine requirement for intestinal microbiota-induced Th17 cell differentiation in draining lymph nodes. <i>Cell Reports</i> , 2021, 36, 109608. | 6.4 | 21 |
| 6 | Lung eosinophils elicited during allergic and acute aspergillosis express ROR γ t and IL-23R but do not require IL-23 for IL-17 production. <i>PLoS Pathogens</i> , 2021, 17, e1009891. | 4.7 | 12 |
| 7 | Arkadia-SKI/SnoN signaling differentially regulates TGF- β -induced iTreg and Th17 cell differentiation. <i>Journal of Experimental Medicine</i> , 2021, 218, . | 8.5 | 18 |
| 8 | c-MAF-dependent perivascular macrophages regulate diet-induced metabolic syndrome. <i>Science Immunology</i> , 2021, 6, eabg7506. | 11.9 | 27 |
| 9 | Serum Amyloid A Proteins Induce Pathogenic Th17 Cells and Promote Inflammatory Disease. <i>Cell</i> , 2020, 180, 79-91.e16. | 28.9 | 243 |
| 10 | BCR selection and affinity maturation in Peyer's patch germinal centres. <i>Nature</i> , 2020, 582, 421-425. | 27.8 | 65 |
| 11 | Feeding-dependent VIP neuron-ILC3 circuit regulates the intestinal barrier. <i>Nature</i> , 2020, 579, 575-580. | 27.8 | 191 |
| 12 | Niche-Selective Inhibition of Pathogenic Th17 Cells by Targeting Metabolic Redundancy. <i>Cell</i> , 2020, 182, 641-654.e20. | 28.9 | 77 |
| 13 | A Comprehensive Map of the Monocyte-Derived Dendritic Cell Transcriptional Network Engaged upon Innate Sensing of HIV. <i>Cell Reports</i> , 2020, 30, 914-931.e9. | 6.4 | 15 |
| 14 | Deciphering the regulatory landscape of fetal and adult T cell development at single cell resolution. <i>EMBO Journal</i> , 2020, 39, e104159. | 7.8 | 48 |
| 15 | Characterization of Transcriptional Regulatory Networks that Promote and Restrict Identities and Functions of Intestinal Innate Lymphoid Cells. <i>Immunity</i> , 2019, 51, 185-197.e6. | 14.3 | 72 |
| 16 | The <i>Prevotella copri</i> Complex Comprises Four Distinct Clades Underrepresented in Westernized Populations. <i>Cell Host and Microbe</i> , 2019, 26, 666-679.e7. | 11.0 | 274 |
| 17 | A <i>Listeria monocytogenes</i> Bacteriocin Can Target the Commensal <i>Prevotella copri</i> and Modulate Intestinal Infection. <i>Cell Host and Microbe</i> , 2019, 26, 691-701.e5. | 11.0 | 66 |
| 18 | Distinct Polysaccharide Utilization Profiles of Human Intestinal <i>Prevotella copri</i> Isolates. <i>Cell Host and Microbe</i> , 2019, 26, 680-690.e5. | 11.0 | 115 |

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|----|---|------|-----------|
| 19 | Leveraging chromatin accessibility for transcriptional regulatory network inference in T Helper 17 Cells. <i>Genome Research</i> , 2019, 29, 449-463. | 5.5 | 87 |
| 20 | The histone chaperone CAF-1 cooperates with the DNA methyltransferases to maintain <i>Cd4</i> silencing in cytotoxic T cells. <i>Genes and Development</i> , 2019, 33, 669-683. | 5.9 | 27 |
| 21 | Bile acid metabolites control TH17 and Treg cell differentiation. <i>Nature</i> , 2019, 576, 143-148. | 27.8 | 695 |
| 22 | c-MAF-dependent regulatory T cells mediate immunological tolerance to a gut pathobiont. <i>Nature</i> , 2018, 554, 373-377. | 27.8 | 379 |
| 23 | Reshaping of the Dendritic Cell Chromatin Landscape and Interferon Pathways during HIV Infection. <i>Cell Host and Microbe</i> , 2018, 23, 366-381.e9. | 11.0 | 34 |
| 24 | Do the Microbiota Influence Vaccines and Protective Immunity to Pathogens?. <i>Cold Spring Harbor Perspectives in Biology</i> , 2018, 10, a029355. | 5.5 | 17 |
| 25 | Stage-specific epigenetic regulation of CD4 expression by coordinated enhancer elements during T cell development. <i>Nature Communications</i> , 2018, 9, 3594. | 12.8 | 29 |
| 26 | Critical Role for the Microbiota in CX3CR1+ Intestinal Mononuclear Phagocyte Regulation of Intestinal T _H Cell Responses. <i>Immunity</i> , 2018, 49, 151-163.e5. | 14.3 | 148 |
| 27 | Disrupting Hepatocyte Cyp51 from Cholesterol Synthesis Leads to Progressive Liver Injury in the Developing Mouse and Decreases RORC Signalling. <i>Scientific Reports</i> , 2017, 7, 40775. | 3.3 | 26 |
| 28 | Critical role of IRF1 and BATF in forming chromatin landscape during type 1 regulatory cell differentiation. <i>Nature Immunology</i> , 2017, 18, 412-421. | 14.5 | 103 |
| 29 | Distinct Roles of Brd2 and Brd4 in Potentiating the Transcriptional Program for Th17 Cell Differentiation. <i>Molecular Cell</i> , 2017, 65, 1068-1080.e5. | 9.7 | 108 |
| 30 | From the Thymus to the Mucosa: A Three-Decade Journey. <i>Journal of Immunology</i> , 2017, 199, 2183-2187. | 0.8 | 0 |
| 31 | Maternal gut bacteria promote neurodevelopmental abnormalities in mouse offspring. <i>Nature</i> , 2017, 549, 528-532. | 27.8 | 478 |
| 32 | Reversing behavioural abnormalities in mice exposed to maternal inflammation. <i>Nature</i> , 2017, 549, 482-487. | 27.8 | 240 |
| 33 | Segmented Filamentous Bacteria Provoke Lung Autoimmunity by Inducing Gut-Lung Axis Th17 Cells Expressing Dual TCRs. <i>Cell Host and Microbe</i> , 2017, 22, 697-704.e4. | 11.0 | 150 |
| 34 | Short- and long-term effects of oral vancomycin on the human intestinal microbiota. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, 128-136. | 3.0 | 233 |
| 35 | Heritable Gene Regulation in the CD4:CD8 T Cell Lineage Choice. <i>Frontiers in Immunology</i> , 2017, 8, 291. | 4.8 | 29 |
| 36 | The microbiota in adaptive immune homeostasis and disease. <i>Nature</i> , 2016, 535, 75-84. | 27.8 | 1,336 |

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|----|---|------|-----------|
| 37 | Tcf1 and Lef1 pack their own HDAC. <i>Nature Immunology</i> , 2016, 17, 615-616. | 14.5 | 6 |
| 38 | miRNAs Are Essential for the Regulation of the PI3K/AKT/FOXO Pathway and Receptor Editing during B _A Cell Maturation. <i>Cell Reports</i> , 2016, 17, 2271-2285. | 6.4 | 34 |
| 39 | Actin Dynamics Regulates Dendritic Cell-Mediated Transfer of HIV-1 to T Cells. <i>Cell</i> , 2016, 164, 695-709. | 28.9 | 83 |
| 40 | The maternal interleukin-17a pathway in mice promotes autism-like phenotypes in offspring. <i>Science</i> , 2016, 351, 933-939. | 12.6 | 844 |
| 41 | How Thymocytes Achieve Their Fate. <i>Journal of Immunology</i> , 2016, 196, 1983-1984. | 0.8 | 9 |
| 42 | Quantitative Measurements of HIV-1 and Dextran Capture by Human Monocyte-derived Dendritic Cells (MDDCs). <i>Bio-protocol</i> , 2016, 6, . | 0.4 | 0 |
| 43 | The functional impact of the intestinal microbiome on mucosal immunity and systemic autoimmunity. <i>Current Opinion in Rheumatology</i> , 2015, 27, 381-387. | 4.3 | 65 |
| 44 | Regulation of DNA methylation dictates Cd4 expression during the development of helper and cytotoxic T cell lineages. <i>Nature Immunology</i> , 2015, 16, 746-754. | 14.5 | 72 |
| 45 | CXCL12-Producing Vascular Endothelial Niches Control Acute T Cell Leukemia Maintenance. <i>Cancer Cell</i> , 2015, 27, 755-768. | 16.8 | 216 |
| 46 | Decreased Bacterial Diversity Characterizes the Altered Gut Microbiota in Patients With Psoriatic Arthritis, Resembling Dysbiosis in Inflammatory Bowel Disease. <i>Arthritis and Rheumatology</i> , 2015, 67, 128-139. | 5.6 | 602 |
| 47 | Regulation of ROR γ^t in Inflammatory Lymphoid Cell Differentiation. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 2015, 80, 257-263. | 1.1 | 7 |
| 48 | DDX5 and its associated lncRNA Rmp modulate TH17 cell effector functions. <i>Nature</i> , 2015, 528, 517-522. | 27.8 | 154 |
| 49 | Identification of Natural ROR γ^3 Ligands that Regulate the Development of Lymphoid Cells. <i>Cell Metabolism</i> , 2015, 21, 286-298. | 16.2 | 193 |
| 50 | Sparse and Compositionally Robust Inference of Microbial Ecological Networks. <i>PLoS Computational Biology</i> , 2015, 11, e1004226. | 3.2 | 1,089 |
| 51 | SIRT1 deacetylates ROR γ^t and enhances Th17 cell generation. <i>Journal of Experimental Medicine</i> , 2015, 212, 607-617. | 8.5 | 126 |
| 52 | An IL-23R/IL-22 Circuit Regulates Epithelial Serum Amyloid A to Promote Local Effector Th17 Responses. <i>Cell</i> , 2015, 163, 381-393. | 28.9 | 474 |
| 53 | Releasing the Brakes on Cancer Immunotherapy. <i>Cell</i> , 2015, 162, 1186-1190. | 28.9 | 111 |
| 54 | Maternal retinoids control type 3 innate lymphoid cells and set the offspring immunity. <i>Nature</i> , 2014, 508, 123-127. | 27.8 | 321 |

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|----|--|------|-----------|
| 55 | Focused specificity of intestinal TH17 cells towards commensal bacterial antigens. <i>Nature</i> , 2014, 510, 152-156. | 27.8 | 429 |
| 56 | CX3CR1+ mononuclear phagocytes support colitis-associated innate lymphoid cell production of IL-22. <i>Journal of Experimental Medicine</i> , 2014, 211, 1571-1583. | 8.5 | 320 |
| 57 | GPR15-Mediated Homing Controls Immune Homeostasis in the Large Intestine Mucosa. <i>Science</i> , 2013, 340, 1456-1459. | 12.6 | 251 |
| 58 | Nonredundant Function of Soluble LT α Produced by Innate Lymphoid Cells in Intestinal Homeostasis. <i>Science</i> , 2013, 342, 1243-1246. | 12.6 | 227 |
| 59 | Microglia Promote Learning-Dependent Synapse Formation through Brain-Derived Neurotrophic Factor. <i>Cell</i> , 2013, 155, 1596-1609. | 28.9 | 2,013 |
| 60 | Microbiota restricts trafficking of bacteria to mesenteric lymph nodes by CX3CR1hi cells. <i>Nature</i> , 2013, 494, 116-120. | 27.8 | 405 |
| 61 | Identification of Potent and Selective Diphenylpropanamide ROR γ 3 Inhibitors. <i>ACS Medicinal Chemistry Letters</i> , 2013, 4, 79-84. | 2.8 | 56 |
| 62 | Harnessing CD4+ T cell responses in HIV vaccine development. <i>Nature Medicine</i> , 2013, 19, 143-149. | 30.7 | 101 |
| 63 | Mice Transgenic for CD4-Specific Human CD4, CCR5 and Cyclin T1 Expression: A New Model for Investigating HIV-1 Transmission and Treatment Efficacy. <i>PLoS ONE</i> , 2013, 8, e63537. | 2.5 | 31 |
| 64 | Microbiota: Host Interactions in Mucosal Homeostasis and Systemic Autoimmunity. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 2013, 78, 193-201. | 1.1 | 43 |
| 65 | Expansion of intestinal <i>Prevotella copri</i> correlates with enhanced susceptibility to arthritis. <i>ELife</i> , 2013, 2, e01202. | 6.0 | 1,507 |
| 66 | Attenuation of Acute Graft-versus-Host Disease in the Absence of the Transcription Factor ROR γ 3. <i>Journal of Immunology</i> , 2012, 189, 1765-1772. | 0.8 | 48 |
| 67 | A Validated Regulatory Network for Th17 Cell Specification. <i>Cell</i> , 2012, 151, 289-303. | 28.9 | 1,010 |
| 68 | Neuropilin 1 is expressed on thymus-derived natural regulatory T cells, but not mucosa-generated induced Foxp3+ T reg cells. <i>Journal of Experimental Medicine</i> , 2012, 209, 1723-1742. | 8.5 | 530 |
| 69 | Visualization of mucosal homeostasis via single- and multiphoton intravital fluorescence microscopy. <i>Journal of Leukocyte Biology</i> , 2012, 92, 413-419. | 3.3 | 15 |
| 70 | Dynamic MicroRNA Gene Transcription and Processing during T Cell Development. <i>Journal of Immunology</i> , 2012, 188, 3257-3267. | 0.8 | 80 |
| 71 | Interleukin 23 Production by Intestinal CD103+CD11b+ Dendritic Cells in Response to Bacterial Flagellin Enhances Mucosal Innate Immune Defense. <i>Immunity</i> , 2012, 36, 276-287. | 14.3 | 450 |
| 72 | Periodontal disease and the oral microbiota in new-onset rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2012, 64, 3083-3094. | 6.7 | 399 |

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|----|--|------|-----------|
| 73 | Small molecule inhibitors of $\text{ROR}\gamma^t$: Targeting $\text{T}_{\text{H}}17$ cells and other applications. <i>European Journal of Immunology</i> , 2012, 42, 2232-2237. | 2.9 | 168 |
| 74 | The Microbiome in Infectious Disease and Inflammation. <i>Annual Review of Immunology</i> , 2012, 30, 759-795. | 21.8 | 688 |
| 75 | A Genomic Regulatory Element That Directs Assembly and Function of Immune-Specific AP-1-IRF Complexes. <i>Science</i> , 2012, 338, 975-980. | 12.6 | 298 |
| 76 | Drosha regulates neurogenesis by controlling Neurogenin 2 expression independent of microRNAs. <i>Nature Neuroscience</i> , 2012, 15, 962-969. | 14.8 | 117 |
| 77 | Interactions Between the Microbiota and the Immune System. <i>Science</i> , 2012, 336, 1268-1273. | 12.6 | 3,422 |
| 78 | A rare intestinal infection with systemic effects. <i>Gastroenterology and Hepatology</i> , 2012, 8, 60-3. | 0.1 | 1 |
| 79 | Hiding in Plain Sight: How HIV Evades Innate Immune Responses. <i>Cell</i> , 2011, 147, 271-274. | 28.9 | 66 |
| 80 | The Genome of $\text{Th}17$ Cell-Inducing Segmented Filamentous Bacteria Reveals Extensive Auxotrophy and Adaptations to the Intestinal Environment. <i>Cell Host and Microbe</i> , 2011, 10, 260-272. | 11.0 | 175 |
| 81 | Role of the Commensal Microbiota in Normal and Pathogenic Host Immune Responses. <i>Cell Host and Microbe</i> , 2011, 10, 311-323. | 11.0 | 458 |
| 82 | Modulation of immune homeostasis by commensal bacteria. <i>Current Opinion in Microbiology</i> , 2011, 14, 106-114. | 5.1 | 154 |
| 83 | DICER1 deficit induces Alu RNA toxicity in age-related macular degeneration. <i>Nature</i> , 2011, 471, 325-330. | 27.8 | 573 |
| 84 | Digoxin and its derivatives suppress $\text{TH}17$ cell differentiation by antagonizing $\text{ROR}\gamma^t$ activity. <i>Nature</i> , 2011, 472, 486-490. | 27.8 | 494 |
| 85 | CXCR7 influences leukocyte entry into the CNS parenchyma by controlling abluminal CXCL12 abundance during autoimmunity. <i>Journal of Experimental Medicine</i> , 2011, 208, 327-339. | 8.5 | 194 |
| 86 | RUNX Transcription Factor-Mediated Association of Cd4 and Cd8 Enables Coordinate Gene Regulation. <i>Immunity</i> , 2011, 34, 303-314. | 14.3 | 32 |
| 87 | Transcription factor AP4 modulates reversible and epigenetic silencing of the Cd4 gene. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 14873-14878. | 7.1 | 33 |
| 88 | The inducible deletion of Drosha and microRNAs in mature podocytes results in a collapsing glomerulopathy. <i>Kidney International</i> , 2011, 80, 719-730. | 5.2 | 105 |
| 89 | Stem cell exhaustion due to Runx1 deficiency is prevented by Evi5 activation in leukemogenesis. <i>Blood</i> , 2010, 115, 1610-1620. | 1.4 | 101 |
| 90 | Gut-Residing Segmented Filamentous Bacteria Drive Autoimmune Arthritis via T Helper 17 Cells. <i>Immunity</i> , 2010, 32, 815-827. | 14.3 | 1,391 |

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|-----|--|------|-----------|
| 91 | Innate lymphoid cells drive interleukin-23-dependent innate intestinal pathology. <i>Nature</i> , 2010, 464, 1371-1375. | 27.8 | 978 |
| 92 | A cryptic sensor for HIV-1 activates antiviral innate immunity in dendritic cells. <i>Nature</i> , 2010, 467, 214-217. | 27.8 | 397 |
| 93 | CXCR4 acts as a costimulator during thymic \hat{I}^2 -selection. <i>Nature Immunology</i> , 2010, 11, 162-170. | 14.5 | 155 |
| 94 | Epigenetic propagation of CD4 expression is established by the $\langle i \rangle$ Cd4 $\langle /i \rangle$ proximal enhancer in helper T cells. <i>Genes and Development</i> , 2010, 24, 659-669. | 5.9 | 58 |
| 95 | Canonical and alternate functions of the microRNA biogenesis machinery. <i>Genes and Development</i> , 2010, 24, 1951-1960. | 5.9 | 203 |
| 96 | Th17 and Regulatory T Cells in Mediating and Restraining Inflammation. <i>Cell</i> , 2010, 140, 845-858. | 28.9 | 887 |
| 97 | Flexible Use of Nuclear Import Pathways by HIV-1. <i>Cell Host and Microbe</i> , 2010, 7, 221-233. | 11.0 | 396 |
| 98 | Attenuated Acute Graft-Versus-Host Disease Following Allogeneic Stem Cell Transplantation In the Absence of ROR \hat{I}^3 t.. <i>Blood</i> , 2010, 116, 3742-3742. | 1.4 | 0 |
| 99 | Impact of the TCR Signal on Regulatory T Cell Homeostasis, Function, and Trafficking. <i>PLoS ONE</i> , 2009, 4, e6580. | 2.5 | 52 |
| 100 | Myd88 Is Required for an Antibody Response to Retroviral Infection. <i>PLoS Pathogens</i> , 2009, 5, e1000298. | 4.7 | 44 |
| 101 | Transcriptional regulatory networks in Th17 cell differentiation. <i>Current Opinion in Immunology</i> , 2009, 21, 146-152. | 5.5 | 171 |
| 102 | Influence of the transcription factor ROR \hat{I}^3 t on the development of NKp46+ cell populations in gut and skin. <i>Nature Immunology</i> , 2009, 10, 75-82. | 14.5 | 507 |
| 103 | Runx-CBF \hat{I}^2 complexes control expression of the transcription factor Foxp3 in regulatory T cells. <i>Nature Immunology</i> , 2009, 10, 1170-1177. | 14.5 | 181 |
| 104 | RUNX proteins in transcription factor networks that regulate T-cell lineage choice. <i>Nature Reviews Immunology</i> , 2009, 9, 106-115. | 22.7 | 192 |
| 105 | Plasticity of CD4+ T Cell Lineage Differentiation. <i>Immunity</i> , 2009, 30, 646-655. | 14.3 | 1,306 |
| 106 | How Punctual Ablation of Regulatory T Cells Unleashes an Autoimmune Lesion within the Pancreatic Islets. <i>Immunity</i> , 2009, 31, 654-664. | 14.3 | 212 |
| 107 | Induction of Intestinal Th17 Cells by Segmented Filamentous Bacteria. <i>Cell</i> , 2009, 139, 485-498. | 28.9 | 3,818 |
| 108 | ROR \hat{I}^3 -Expressing Th17 Cells Induce Murine Chronic Intestinal Inflammation via Redundant Effects of IL-17A and IL-17F. <i>Gastroenterology</i> , 2009, 136, 257-267. | 1.3 | 408 |

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|-----|--|------|-----------|
| 109 | Human cyclin T1 expression ameliorates a T-cell-specific transcriptional limitation for HIV in transgenic rats, but is not sufficient for a spreading infection of prototypic R5 HIV-1 strains ex vivo. <i>Retrovirology</i> , 2009, 6, 2. | 2.0 | 21 |
| 110 | Lymphoid tissue inducer-like cells are an innate source of IL-17 and IL-22. <i>Journal of Experimental Medicine</i> , 2009, 206, 35-41. | 8.5 | 653 |
| 111 | Identification of IL-17-producing FOXP3 ⁺ regulatory T cells in humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 4793-4798. | 7.1 | 625 |
| 112 | Transcription factors RUNX1 and RUNX3 in the induction and suppressive function of Foxp3 ⁺ inducible regulatory T cells. <i>Journal of Experimental Medicine</i> , 2009, 206, 2701-2715. | 8.5 | 183 |
| 113 | TGF- β -induced Foxp3 inhibits TH17 cell differentiation by antagonizing ROR γ t function. <i>Nature</i> , 2008, 453, 236-240. | 27.8 | 1,649 |
| 114 | HIV immunology needs a new direction. <i>Nature</i> , 2008, 455, 591-591. | 27.8 | 22 |
| 115 | Restoration of lymphoid organ integrity through the interaction of lymphoid tissue inducer cells with stroma of the T cell zone. <i>Nature Immunology</i> , 2008, 9, 667-675. | 14.5 | 331 |
| 116 | The differentiation of human TH-17 cells requires transforming growth factor- β and induction of the nuclear receptor ROR γ t. <i>Nature Immunology</i> , 2008, 9, 641-649. | 14.5 | 1,426 |
| 117 | ThPOK acts late in specification of the helper T cell lineage and suppresses Runx-mediated commitment to the cytotoxic T cell lineage. <i>Nature Immunology</i> , 2008, 9, 1131-1139. | 14.5 | 184 |
| 118 | Nramp1 expression by dendritic cells modulates inflammatory responses during <i>Salmonella</i> Typhimurium infection. <i>Cellular Microbiology</i> , 2008, 10, 1646-1661. | 2.1 | 38 |
| 119 | Requirement for Lymphoid Tissue-Inducer Cells in Isolated Follicle Formation and T Cell-Independent Immunoglobulin A Generation in the Gut. <i>Immunity</i> , 2008, 29, 261-271. | 14.3 | 395 |
| 120 | Specific Microbiota Direct the Differentiation of IL-17-Producing T-Helper Cells in the Mucosa of the Small Intestine. <i>Cell Host and Microbe</i> , 2008, 4, 337-349. | 11.0 | 1,495 |
| 121 | The role of the Runx transcription factors in thymocyte differentiation and in homeostasis of naive T cells. <i>Journal of Experimental Medicine</i> , 2008, 205, 1939-1939. | 8.5 | 72 |
| 122 | Species-Specific Restriction of Apobec3-Mediated Hypermutation. <i>Journal of Virology</i> , 2008, 82, 1305-1313. | 3.4 | 68 |
| 123 | Regulated Movement of CD4 In and Out of the Immunological Synapse. <i>Journal of Immunology</i> , 2008, 181, 8248-8257. | 0.8 | 9 |
| 124 | Limited tumor infiltration by activated T effector cells restricts the therapeutic activity of regulatory T cell depletion against established melanoma. <i>Journal of Experimental Medicine</i> , 2008, 205, 2125-2138. | 8.5 | 185 |
| 125 | The RNaseIII enzyme Drosha is critical in T cells for preventing lethal inflammatory disease. <i>Journal of Experimental Medicine</i> , 2008, 205, 2005-2017. | 8.5 | 343 |
| 126 | NK cell-activating receptors require PKC- ζ for sustained signaling, transcriptional activation, and IFN- γ secretion. <i>Blood</i> , 2008, 112, 4109-4116. | 1.4 | 57 |

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|-----|--|------|-----------|
| 127 | Relief of Preintegration Inhibition and Characterization of Additional Blocks for HIV Replication in Primary Mouse T Cells. PLoS ONE, 2008, 3, e2035. | 2.5 | 30 |
| 128 | Lineage Diversion of T Cell Receptor Transgenic Thymocytes Revealed by Lineage Fate Mapping. PLoS ONE, 2008, 3, e1512. | 2.5 | 40 |
| 129 | IL-17 is Required for CD4-Mediated Graft-versus-Host Disease. FASEB Journal, 2008, 22, . | 0.5 | 0 |
| 130 | Caspase-8 and c-FLIPL Associate in Lipid Rafts with NF- κ B Adaptors during T Cell Activation. Journal of Biological Chemistry, 2007, 282, 19365-19374. | 3.4 | 68 |
| 131 | IMMUNOLOGY: Asymmetry and Immune Memory. Science, 2007, 315, 1673-1674. | 12.6 | 9 |
| 132 | Dendritic Cell-Mediated trans -Enhancement of Human Immunodeficiency Virus Type 1 Infectivity Is Independent of DC-SIGN. Journal of Virology, 2007, 81, 2519-2523. | 3.4 | 79 |
| 133 | Repression of interleukin-4 in T helper type 1 cells by Runx/Cbfl ² binding to the <i>Il4</i> silencer. Journal of Experimental Medicine, 2007, 204, 1749-1755. | 8.5 | 228 |
| 134 | The role of the Runx transcription factors in thymocyte differentiation and in homeostasis of naive T cells. Journal of Experimental Medicine, 2007, 204, 1945-1957. | 8.5 | 262 |
| 135 | Transcriptional regulation of Th17 cell differentiation. Seminars in Immunology, 2007, 19, 409-417. | 5.6 | 408 |
| 136 | Opposing Effects of PKC δ and WASp on Symmetry Breaking and Relocation of the Immunological Synapse. Cell, 2007, 129, 773-785. | 28.9 | 316 |
| 137 | HIV's Vagina Travelogue. Immunity, 2007, 26, 145-147. | 14.3 | 22 |
| 138 | Runx1 Protects Hematopoietic Stem/Progenitor Cells from Oncogenic Insult. Stem Cells, 2007, 25, 2976-2986. | 3.2 | 74 |
| 139 | IL-6 programs TH-17 cell differentiation by promoting sequential engagement of the IL-21 and IL-23 pathways. Nature Immunology, 2007, 8, 967-974. | 14.5 | 1,873 |
| 140 | A Clonogenic Bone Marrow Progenitor Specific for Macrophages and Dendritic Cells. Science, 2006, 311, 83-87. | 12.6 | 924 |
| 141 | The Orphan Nuclear Receptor ROR γ t Directs the Differentiation Program of Proinflammatory IL-17+ T Helper Cells. Cell, 2006, 126, 1121-1133. | 28.9 | 4,470 |
| 142 | Control of microglial neurotoxicity by the fractalkine receptor. Nature Neuroscience, 2006, 9, 917-924. | 14.8 | 1,334 |
| 143 | The neuronal chemokine CX3CL1/fractalkine selectively recruits NK cells that modify experimental autoimmune encephalomyelitis within the central nervous system. FASEB Journal, 2006, 20, 896-905. | 0.5 | 263 |
| 144 | A novel chemokine receptor for SDF-1 and I-TAC involved in cell survival, cell adhesion, and tumor development. Journal of Experimental Medicine, 2006, 203, 2201-2213. | 8.5 | 1,128 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 145 | CD4-Specific Transgenic Expression of Human Cyclin T1 Markedly Increases Human Immunodeficiency Virus Type 1 (HIV-1) Production by CD4 + T Lymphocytes and Myeloid Cells in Mice Transgenic for a Provirus Encoding a Monocyte-Tropic HIV-1 Isolate. <i>Journal of Virology</i> , 2006, 80, 1850-1862. | 3.4 | 38 |
| 146 | The SDF1/CXCR4 pathway and the development of the cerebellar system. <i>European Journal of Neuroscience</i> , 2005, 22, 1831-1839. | 2.6 | 60 |
| 147 | ATP mediates rapid microglial response to local brain injury in vivo. <i>Nature Neuroscience</i> , 2005, 8, 752-758. | 14.8 | 3,272 |
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