

Casey T Weaver

List of Publications by Year in descending order

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135
papers

26,848
citations

15466

65
h-index

12910

131
g-index

150
all docs

150
docs citations

150
times ranked

30323
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Interleukin 17 ⁺ producing CD4 ⁺ effector T cells develop via a lineage distinct from the T helper type 1 and 2 lineages. <i>Nature Immunology</i> , 2005, 6, 1123-1132. | 7.0 | 4,106 |
| 2 | Transforming growth factor- β 2 induces development of the TH17 lineage. <i>Nature</i> , 2006, 441, 231-234. | 13.7 | 3,086 |
| 3 | IL-17 Family Cytokines and the Expanding Diversity of Effector T Cell Lineages. <i>Annual Review of Immunology</i> , 2007, 25, 821-852. | 9.5 | 1,672 |
| 4 | Reciprocal interactions of the intestinal microbiota and immune system. <i>Nature</i> , 2012, 489, 231-241. | 13.7 | 1,278 |
| 5 | Th17: An Effector CD4 T Cell Lineage with Regulatory T Cell Ties. <i>Immunity</i> , 2006, 24, 677-688. | 6.6 | 1,272 |
| 6 | Late Developmental Plasticity in the T Helper 17 Lineage. <i>Immunity</i> , 2009, 30, 92-107. | 6.6 | 934 |
| 7 | Th17 cells transdifferentiate into regulatory T cells during resolution of inflammation. <i>Nature</i> , 2015, 523, 221-225. | 13.7 | 653 |
| 8 | Expanding the effector CD4 T-cell repertoire: the Th17 lineage. <i>Current Opinion in Immunology</i> , 2006, 18, 349-356. | 2.4 | 535 |
| 9 | Regulatory T cells expressing interleukin 10 develop from Foxp3 ⁺ and Foxp3 ^{hi} precursor cells in the absence of interleukin 10. <i>Nature Immunology</i> , 2007, 8, 931-941. | 7.0 | 534 |
| 10 | The AP-1 transcription factor Batf controls TH17 differentiation. <i>Nature</i> , 2009, 460, 405-409. | 13.7 | 524 |
| 11 | Experimental models of inflammatory bowel disease reveal innate, adaptive, and regulatory mechanisms of host dialogue with the microbiota. <i>Immunological Reviews</i> , 2005, 206, 260-276. | 2.8 | 449 |
| 12 | Monoclonal Anti-Interleukin 23 Reverses Active Colitis in a T Cell-Mediated Model in Mice. <i>Gastroenterology</i> , 2007, 132, 2359-2370. | 0.6 | 414 |
| 13 | The Th17 Pathway and Inflammatory Diseases of the Intestines, Lungs, and Skin. <i>Annual Review of Pathology: Mechanisms of Disease</i> , 2013, 8, 477-512. | 9.6 | 384 |
| 14 | Th22 Cells Are an Important Source of IL-22 for Host Protection against Enteropathogenic Bacteria. <i>Immunity</i> , 2012, 37, 1061-1075. | 6.6 | 381 |
| 15 | Developmental plasticity of Th17 and Treg cells. <i>Current Opinion in Immunology</i> , 2009, 21, 274-280. | 2.4 | 375 |
| 16 | Interplay between the TH17 and TReg cell lineages: a (co-)evolutionary perspective. <i>Nature Reviews Immunology</i> , 2009, 9, 883-889. | 10.6 | 344 |
| 17 | Th17 cells give rise to Th1 cells that are required for the pathogenesis of colitis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 7061-7066. | 3.3 | 339 |
| 18 | IL-9 as a mediator of Th17-driven inflammatory disease. <i>Journal of Experimental Medicine</i> , 2009, 206, 1653-1660. | 4.2 | 334 |

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|----|--|------|-----------|
| 19 | IL-22 ^{hi} producing neutrophils contribute to antimicrobial defense and restitution of colonic epithelial integrity during colitis. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 12768-12773. | 3.3 | 301 |
| 20 | Natural killer cell activation enhances immune pathology and promotes chronic infection by limiting CD8 ^{hi} T-cell immunity. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 1210-1215. | 3.3 | 298 |
| 21 | The Genetics of Inflammatory Bowel Disease. Gastroenterology, 2007, 133, 1327-1339. | 0.6 | 274 |
| 22 | Adenomatous Polyps Are Driven by Microbe-Instigated Focal Inflammation and Are Controlled by IL-10 ^{hi} Producing T Cells. Cancer Research, 2013, 73, 5905-5913. | 0.4 | 262 |
| 23 | PD-L1 ^{hi} B cells are critical regulators of humoral immunity. Nature Communications, 2015, 6, 5997. | 5.8 | 261 |
| 24 | Diversity in the contribution of interleukin ^{hi} 10 to T _H cell ^{hi} mediated immune regulation. Immunological Reviews, 2008, 226, 219-233. | 2.8 | 255 |
| 25 | Epigenetic Instability of Cytokine and Transcription Factor Gene Loci Underlies Plasticity of the T Helper 17 Cell Lineage. Immunity, 2010, 32, 616-627. | 6.6 | 244 |
| 26 | Memory CD4 T cells emerge from effector T-cell progenitors. Nature, 2008, 452, 356-360. | 13.7 | 230 |
| 27 | The Th17 family: flexibility follows function. Immunological Reviews, 2013, 252, 89-103. | 2.8 | 212 |
| 28 | Antiapoptotic Mcl-1 is critical for the survival and niche-filling capacity of Foxp3 ⁺ regulatory T cells. Nature Immunology, 2013, 14, 959-965. | 7.0 | 209 |
| 29 | Lineage-specific Effects of 1,25-Dihydroxyvitamin D3 on the Development of Effector CD4 T Cells. Journal of Biological Chemistry, 2011, 286, 997-1004. | 1.6 | 203 |
| 30 | Bacterial-Reactive T Regulatory Cells Inhibit Pathogenic Immune Responses to the Enteric Flora. Journal of Immunology, 2002, 169, 6112-6119. | 0.4 | 195 |
| 31 | Regulatory T Cell Suppression and Anergy Are Differentially Regulated by Proinflammatory Cytokines Produced by TLR-Activated Dendritic Cells. Journal of Immunology, 2004, 173, 7249-7258. | 0.4 | 192 |
| 32 | TGF- β 2 Promotes Th17 Cell Development through Inhibition of SOCS3. Journal of Immunology, 2009, 183, 97-105. | 0.4 | 186 |
| 33 | The Transcription Factors T-bet and Runx Are Required for the Ontogeny of Pathogenic Interferon- γ -Producing T Helper 17 Cells. Immunity, 2014, 40, 355-366. | 6.6 | 183 |
| 34 | Differential IL-2 expression defines developmental fates of follicular versus nonfollicular helper T cells. Science, 2018, 361, . | 6.0 | 173 |
| 35 | γ δ T Cells Recognize a Microbial Encoded B Cell Antigen to Initiate a Rapid Antigen-Specific Interleukin-17 Response. Immunity, 2012, 37, 524-534. | 6.6 | 172 |
| 36 | Skin-resident memory CD4 ⁺ T cells enhance protection against <i>Leishmania major</i> infection. Journal of Experimental Medicine, 2015, 212, 1405-1414. | 4.2 | 172 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 37 | Intestinal Effector T Cells in Health and Disease. <i>Immunity</i> , 2009, 31, 389-400. | 6.6 | 168 |
| 38 | Regulatory B10 Cells Differentiate into Antibody-Secreting Cells After Transient IL-10 Production In Vivo. <i>Journal of Immunology</i> , 2012, 188, 1036-1048. | 0.4 | 167 |
| 39 | Th17 Cells Mediate Clade-Specific, Serotype-Independent Mucosal Immunity. <i>Immunity</i> , 2011, 35, 997-1009. | 6.6 | 158 |
| 40 | Neutrophils Produce Interleukin 17A (IL-17A) in a Dectin-1- and IL-23-Dependent Manner during Invasive Fungal Infection. <i>Infection and Immunity</i> , 2011, 79, 3966-3977. | 1.0 | 156 |
| 41 | A Distal Conserved Sequence Element Controls Ifng Gene Expression by T Cells and NK Cells. <i>Immunity</i> , 2006, 25, 717-729. | 6.6 | 154 |
| 42 | IL-1 signaling modulates activation of STAT transcription factors to antagonize retinoic acid signaling and control the TH17 cellâ€”iTreg cell balance. <i>Nature Immunology</i> , 2015, 16, 286-295. | 7.0 | 144 |
| 43 | Interleukin-12 Converts Foxp3+ Regulatory T Cells to Interferonâ€”Î³-Producing Foxp3+ T Cells That Inhibit Colitis. <i>Gastroenterology</i> , 2011, 140, 2031-2043. | 0.6 | 141 |
| 44 | Preferential Accumulation of Antigen-specific Effector CD4 T Cells at an Antigen Injection Site Involves CD62E-dependent Migration but Not Local Proliferation. <i>Journal of Experimental Medicine</i> , 2003, 197, 751-762. | 4.2 | 137 |
| 45 | Peritoneal Cavity Regulatory B Cells (B10 Cells) Modulate IFN-Î³+CD4+ T Cell Numbers during Colitis Development in Mice. <i>Journal of Immunology</i> , 2013, 191, 2780-2795. | 0.4 | 135 |
| 46 | T Helper 1 and T Helper 2 Cells Are Pathogenic in an Antigen-specific Model of Colitis. <i>Journal of Experimental Medicine</i> , 2002, 195, 71-84. | 4.2 | 133 |
| 47 | Notch Simultaneously Orchestrates Multiple Helper T Cell Programs Independently of Cytokine Signals. <i>Immunity</i> , 2013, 39, 148-159. | 6.6 | 124 |
| 48 | Noninvasive Bioluminescence Imaging in Small Animals. <i>ILAR Journal</i> , 2008, 49, 103-115. | 1.8 | 120 |
| 49 | The Î²-Glucan Receptor Dectin-1 Promotes Lung Immunopathology during Fungal Allergy via IL-22. <i>Journal of Immunology</i> , 2012, 189, 3653-3660. | 0.4 | 117 |
| 50 | Dectin-1-Dependent Interleukin-22 Contributes to Early Innate Lung Defense against <i>Aspergillus fumigatus</i> . <i>Infection and Immunity</i> , 2012, 80, 410-417. | 1.0 | 115 |
| 51 | IL-6 promotes the differentiation of a subset of naive CD8+ T cells into IL-21â€”producing B helper CD8+ T cells. <i>Journal of Experimental Medicine</i> , 2016, 213, 2281-2291. | 4.2 | 115 |
| 52 | Chapter 5 Emergence of the Th17 Pathway and Its Role in Host Defense. <i>Advances in Immunology</i> , 2008, 99, 115-163. | 1.1 | 113 |
| 53 | Effector TH17 Cells Give Rise to Long-Lived TRM Cells that Are Essential for an Immediate Response against Bacterial Infection. <i>Cell</i> , 2019, 178, 1176-1188.e15. | 13.5 | 111 |
| 54 | Contrasting roles for all-trans retinoic acid in TGF-Î²â€”mediated induction of <i>Foxp3</i> and <i>Il10</i> genes in developing regulatory T cells. <i>Journal of Experimental Medicine</i> , 2009, 206, 343-357. | 4.2 | 98 |

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|----|---|------|-----------|
| 55 | Interleukin-2 Expression by a Subpopulation of Primary T Cells Is Linked to Enhanced Memory/Effector Function. <i>Immunity</i> , 1999, 11, 271-280. | 6.6 | 95 |
| 56 | Autoimmunity: increasing suspects in the CD4+ T cell lineup. <i>Nature Immunology</i> , 2010, 11, 36-40. | 7.0 | 95 |
| 57 | Bhlhe40 is an essential repressor of IL-10 during <i>Mycobacterium tuberculosis</i> infection. <i>Journal of Experimental Medicine</i> , 2018, 215, 1823-1838. | 4.2 | 95 |
| 58 | B Cell-Derived IL-10 Does Not Regulate Spontaneous Systemic Autoimmunity in MRL- <i>Fas</i> ^{lpr} Mice. <i>Journal of Immunology</i> , 2012, 188, 678-685. | 0.4 | 94 |
| 59 | Preventing dysbiosis of the neonatal mouse intestinal microbiome protects against late-onset sepsis. <i>Nature Medicine</i> , 2019, 25, 1772-1782. | 15.2 | 91 |
| 60 | Delayed lupus onset in (NZB × NZW)F1 mice expressing a human C-reactive protein transgene. <i>Arthritis and Rheumatism</i> , 2003, 48, 1602-1611. | 6.7 | 90 |
| 61 | Colitis Induced by Enteric Bacterial Antigen-Specific CD4+ T Cells Requires CD40-CD40 Ligand Interactions for a Sustained Increase in Mucosal IL-12. <i>Journal of Immunology</i> , 2000, 165, 2173-2182. | 0.4 | 87 |
| 62 | IL-2 coordinates IL-2 ⁺ producing and regulatory T cell interplay. <i>Journal of Experimental Medicine</i> , 2013, 210, 2707-2720. | 4.2 | 85 |
| 63 | Insulin-Like Growth Factors Are Key Regulators of T Helper 17 Regulatory T Cell Balance in Autoimmunity. <i>Immunity</i> , 2020, 52, 650-667.e10. | 6.6 | 84 |
| 64 | T Cell-Derived IL-10 Impairs Host Resistance to <i>Mycobacterium tuberculosis</i> Infection. <i>Journal of Immunology</i> , 2017, 199, 613-623. | 0.4 | 83 |
| 65 | Chronic viral infection promotes sustained Th1-derived immunoregulatory IL-10 via BLIMP-1. <i>Journal of Clinical Investigation</i> , 2014, 124, 3455-3468. | 3.9 | 79 |
| 66 | Modular Utilization of Distal cis-Regulatory Elements Controls <i>Ifng</i> Gene Expression in T Cells Activated by Distinct Stimuli. <i>Immunity</i> , 2010, 33, 35-47. | 6.6 | 72 |
| 67 | Developmental regulation of Th17 cell capacity in human neonates. <i>European Journal of Immunology</i> , 2012, 42, 311-319. | 1.6 | 69 |
| 68 | Inhibition of System Xc ⁻ Transporter Attenuates Autoimmune Inflammatory Demyelination. <i>Journal of Immunology</i> , 2015, 195, 450-463. | 0.4 | 67 |
| 69 | Batf Pioneers the Reorganization of Chromatin in Developing Effector T Cells via Ets1-Dependent Recruitment of Ctcf. <i>Cell Reports</i> , 2019, 29, 1203-1220.e7. | 2.9 | 63 |
| 70 | T _H 17 cells require ongoing classic IL-6 receptor signaling to retain transcriptional and functional identity. <i>Science Immunology</i> , 2020, 5, . | 5.6 | 60 |
| 71 | IFN- γ -Inducible Chemokines Enhance Adaptive Immunity and Colitis. <i>Journal of Interferon and Cytokine Research</i> , 2003, 23, 591-600. | 0.5 | 59 |
| 72 | Regulation of the <i>Ifng</i> locus in the context of T cell lineage specification and plasticity. <i>Immunological Reviews</i> , 2010, 238, 216-232. | 2.8 | 53 |

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|----|--|------|-----------|
| 73 | Role of TLR2-dependent IL-10 production in the inhibition of the initial IFN- \hat{I}^3 T cell response to <i>Porphyrromonas gingivalis</i> . <i>Journal of Leukocyte Biology</i> , 2013, 93, 21-31. | 1.5 | 51 |
| 74 | Restricted Clonal Expression of IL-2 By Naive T Cells Reflects Differential Dynamic Interactions with Dendritic Cells. <i>Journal of Experimental Medicine</i> , 2003, 198, 123-132. | 4.2 | 49 |
| 75 | Development and Survival of Th17 Cells within the Intestines: The Influence of Microbiome- and Diet-Derived Signals. <i>Journal of Immunology</i> , 2014, 193, 4769-4777. | 0.4 | 49 |
| 76 | Generation of Antigen-Specific, Foxp3-Expressing CD4+ Regulatory T Cells by Inhibition of APC Proteasome Function. <i>Journal of Immunology</i> , 2005, 174, 2787-2795. | 0.4 | 48 |
| 77 | Cytomegalovirus-Specific IL-10-Producing CD4+ T Cells Are Governed by Type-I IFN-Induced IL-27 and Promote Virus Persistence. <i>PLoS Pathogens</i> , 2016, 12, e1006050. | 2.1 | 46 |
| 78 | Immuno-bacterial homeostasis in the gut: new insights into an old enigma. <i>Seminars in Immunology</i> , 2001, 13, 187-194. | 2.7 | 41 |
| 79 | Linking Vitamin D Deficiency to Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2013, 19, 2245-2256. | 0.9 | 41 |
| 80 | Unexpected Characteristics of the IFN- \hat{I}^3 Reporters in Nontransformed T Cells. <i>Journal of Immunology</i> , 2001, 167, 855-865. | 0.4 | 40 |
| 81 | Pronounced Virus-Dependent Activation Drives Exhaustion but Sustains IFN- \hat{I}^3 Transcript Levels. <i>Journal of Immunology</i> , 2010, 185, 3643-3651. | 0.4 | 40 |
| 82 | IL-1R signaling promotes STAT3 and NF- \hat{I}^B factor recruitment to distal cis-regulatory elements that regulate <i>Il17a/f</i> transcription. <i>Journal of Biological Chemistry</i> , 2018, 293, 15790-15800. | 1.6 | 40 |
| 83 | T-cell Expression of IL10 Is Essential for Tumor Immune Surveillance in the Small Intestine. <i>Cancer Immunology Research</i> , 2015, 3, 806-814. | 1.6 | 39 |
| 84 | CAR directs T cell adaptation to bile acids in the small intestine. <i>Nature</i> , 2021, 593, 147-151. | 13.7 | 36 |
| 85 | P-Selectin Can Support Both Th1 and Th2 Lymphocyte Rolling in the Intestinal Microvasculature. <i>American Journal of Pathology</i> , 2005, 167, 1647-1660. | 1.9 | 34 |
| 86 | The central role of the Th17 lineage in regulating the inflammatory/autoimmune axis. <i>Seminars in Immunology</i> , 2007, 19, 351-352. | 2.7 | 32 |
| 87 | Ligation of TLR7 on CD19 ⁺ CD1d ^{hi} B \hat{A} cells suppresses allergic lung inflammation via regulatory T cells. <i>European Journal of Immunology</i> , 2015, 45, 1842-1854. | 1.6 | 32 |
| 88 | T-Cell Subsets: The More the Merrier. <i>Current Biology</i> , 2007, 17, R61-R63. | 1.8 | 31 |
| 89 | In situ hybridization for cytokine mRNA with digoxigenin-labeled riboprobes Sensitivity of detection and double label applications. <i>Journal of Immunological Methods</i> , 1995, 182, 93-106. | 0.6 | 30 |
| 90 | A colitogenic memory CD4+ T cell population mediates gastrointestinal graft-versus-host disease. <i>Journal of Clinical Investigation</i> , 2016, 126, 3541-3555. | 3.9 | 30 |

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|-----|---|-----|-----------|
| 91 | IMMUNOLOGY: T-bet or Not T-bet. <i>Science</i> , 2003, 302, 993-994. | 6.0 | 29 |
| 92 | Effector and suppressor roles for LFA-1 during the development of experimental autoimmune encephalomyelitis. <i>Journal of Neuroimmunology</i> , 2009, 206, 22-27. | 1.1 | 27 |
| 93 | Reduction of AMPA receptor activity on mature oligodendrocytes attenuates loss of myelinated axons in autoimmune neuroinflammation. <i>Science Advances</i> , 2020, 6, eaax5936. | 4.7 | 27 |
| 94 | Th17: The ascent of a new effector T cell subset. <i>European Journal of Immunology</i> , 2009, 39, 634-636. | 1.6 | 26 |
| 95 | Single-cell analyses of CD4+ T cells from $\alpha\beta$ T cell receptor-transgenic mice: a distinct mucosal cytokine phenotype in the absence of transgene-specific antigen. <i>European Journal of Immunology</i> , 1997, 27, 1774-1781. | 1.6 | 25 |
| 96 | Deletion of a Conserved cis-Element in the <i>Irfng</i> Locus Highlights the Role of Acute Histone Acetylation in Modulating Inducible Gene Transcription. <i>PLoS Genetics</i> , 2014, 10, e1003969. | 1.5 | 25 |
| 97 | Antigen and Lipopolysaccharide Play Synergistic Roles in the Effector Phase of Airway Inflammation in Mice. <i>American Journal of Pathology</i> , 2006, 168, 1425-1434. | 1.9 | 24 |
| 98 | Bioluminescence-based visualization of CD4 T cell dynamics using a T lineage-specific luciferase transgenic model. <i>BMC Immunology</i> , 2009, 10, 44. | 0.9 | 24 |
| 99 | Oral-Antigen Delivery by way of a Multiple Emulsion System Enhances Oral Tolerance. <i>Annals of the New York Academy of Sciences</i> , 1996, 778, 156-162. | 1.8 | 23 |
| 100 | Imaging CD8+ T cell dynamics in vivo using a transgenic luciferase reporter. <i>International Immunology</i> , 2007, 19, 1165-1173. | 1.8 | 23 |
| 101 | Efficient adenovirus-mediated gene transfer into primary T cells and thymocytes in a new coxsackie/adenovirus receptor transgenic model. <i>BMC Immunology</i> , 2002, 3, 4. | 0.9 | 22 |
| 102 | Both Th1 and Th2 Cells Require P-Selectin Glycoprotein Ligand-1 for Optimal Rolling on Inflamed Endothelium. <i>American Journal of Pathology</i> , 2005, 167, 1661-1675. | 1.9 | 22 |
| 103 | Intrinsic IL-2 production by effector CD8 T cells affects IL-2 signaling and promotes fate decisions, stemness, and protection. <i>Science Immunology</i> , 2022, 7, eabl6322. | 5.6 | 22 |
| 104 | Stem-Cell-like Qualities of Immune Memory; CD4+ T Cells Join the Party. <i>Cell Stem Cell</i> , 2012, 10, 107-108. | 5.2 | 20 |
| 105 | Heterogeneity in the clonal T cell response. <i>Immunologic Research</i> , 1998, 17, 279-302. | 1.3 | 19 |
| 106 | Colonization potential to reconstitute a microbe community in patients detected early after fecal microbe transplant for recurrent <i>C. difficile</i> . <i>BMC Microbiology</i> , 2016, 16, 5. | 1.3 | 19 |
| 107 | Bone marrow Tregs mediate stromal cell function and support hematopoiesis via IL-10. <i>JCI Insight</i> , 2020, 5, . | 2.3 | 19 |
| 108 | New developments in experimental models of inflammatory bowel disease. <i>Current Opinion in Gastroenterology</i> , 2004, 20, 360-367. | 1.0 | 18 |

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|-----|--|------|-----------|
| 109 | Selective Induction of Homeostatic Th17 Cells in the Murine Intestine by Cholera Toxin Interacting with the Microbiota. <i>Journal of Immunology</i> , 2017, 199, 312-322. | 0.4 | 18 |
| 110 | Retinoic Acid Hypersensitivity Promotes Peripheral Tolerance in Recent Thymic Emigrants. <i>Journal of Immunology</i> , 2013, 190, 2603-2613. | 0.4 | 17 |
| 111 | Regional differences in L-selectin expression in murine intestinal lymphocytes. <i>Gastroenterology</i> , 1998, 114, 965-974. | 0.6 | 15 |
| 112 | IL-4 induces a suppressive IL-10-producing CD8+ T cell population via a Cdkn2a-dependent mechanism. <i>Journal of Leukocyte Biology</i> , 2013, 94, 1103-1112. | 1.5 | 15 |
| 113 | Regulation of Effector Treg Cells in Murine Lupus. <i>Arthritis and Rheumatology</i> , 2016, 68, 1454-1466. | 2.9 | 15 |
| 114 | A nonredundant role for T cell-derived interleukin 22 in antibacterial defense of colonic crypts. <i>Immunity</i> , 2022, 55, 494-511.e11. | 6.6 | 15 |
| 115 | IRF4-Dependent and IRF4-Independent Pathways Contribute to DC Dysfunction in Lupus. <i>PLoS ONE</i> , 2015, 10, e0141927. | 1.1 | 14 |
| 116 | T cells of staphylococcal enterotoxin B-tolerized autoimmune MRL-lpr/lpr mice require co-stimulation through the B7-CD28/CTLA-4 pathway for activation and can be reenergized in vivo by stimulation of the T cell receptor in the absence of this co-stimulatory signal. <i>European Journal of Immunology</i> , 1994, 24, 1019-1025. | 1.6 | 13 |
| 117 | Allogeneic Th1 Cells Home to Host Bone Marrow and Spleen and Mediate IFN γ -Dependent Aplasia. <i>Biology of Blood and Marrow Transplantation</i> , 2013, 19, 876-887. | 2.0 | 13 |
| 118 | Gene Delivery into Primary T Cells: Overview and Characterization of a Transgenic Model for Efficient Adenoviral Transduction. <i>Immunologic Research</i> , 2002, 26, 131-142. | 1.3 | 12 |
| 119 | MMP induced by Gr1+ cells are crucial for recruitment of Th cells into the airways. <i>European Journal of Immunology</i> , 2009, 39, 2281-2292. | 1.6 | 12 |
| 120 | One road to the TH17 pathway: how TH1 led to TH17 (and vice versa), and first came last. <i>Nature Immunology</i> , 2020, 21, 819-821. | 7.0 | 12 |
| 121 | Host interleukin 6 production regulates inflammation but not tryptophan metabolism in the brain during murine GVHD. <i>JCI Insight</i> , 2017, 2, . | 2.3 | 12 |
| 122 | Duality in the Th17-Treg developmental decision. <i>F1000 Biology Reports</i> , 2009, 1, 5. | 4.0 | 12 |
| 123 | Trigger-dependent differences determine therapeutic outcome in murine primary hemophagocytic lymphohistiocytosis. <i>European Journal of Immunology</i> , 2020, 50, 1770-1782. | 1.6 | 11 |
| 124 | Narcissistic helpers. <i>Nature</i> , 2007, 448, 416-417. | 13.7 | 9 |
| 125 | Dwelling on T Cell Fate Decisions. <i>Cell</i> , 2013, 153, 739-741. | 13.5 | 8 |
| 126 | Natural Tr1-like cells do not confer long-term tolerogenic memory. <i>ELife</i> , 2019, 8, . | 2.8 | 8 |

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|-----|--|------|-----------|
| 127 | Development of dermatitis in CD18-deficient PL/J mice is not dependent on bacterial flora, and requires both CD4+ and CD8+ T lymphocytes. <i>International Immunology</i> , 2004, 16, 345-351. | 1.8 | 7 |
| 128 | Context is key in the gut. <i>Nature</i> , 2011, 471, 169-170. | 13.7 | 7 |
| 129 | Determining Immune System Suppression versus CNS Protection for Pharmacological Interventions in Autoimmune Demyelination. <i>Journal of Visualized Experiments</i> , 2016, , . | 0.2 | 6 |
| 130 | Experimental mouse models of inflammatory bowel disease: new insights into pathogenic mechanisms. , 2003, , 67-99. | | 3 |
| 131 | Editorial overview. <i>Current Opinion in Immunology</i> , 2009, 21, 119-120. | 2.4 | 2 |
| 132 | Effector CD4 + T Cells in the Intestines. , 2015, , 721-732. | | 2 |
| 133 | Daughter's Tolerance of Mom Matters in Mate Choice. <i>Cell</i> , 2015, 162, 467-469. | 13.5 | 2 |
| 134 | Disease Induction and Prevention in Experimental Models of Inflammatory Bowel Disease. , 2005, , 1237-1254. | | 1 |
| 135 | Alterations of T Lymphocytes in Inflammatory Bowel Diseases. <i>Advances in Experimental Medicine and Biology</i> , 2006, 579, 133-148. | 0.8 | 0 |