

Christopher A Hunter

List of Publications by Year in descending order

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169
papers

22,575
citations

10389

72
h-index

9103

144
g-index

178
all docs

178
docs citations

178
times ranked

28121
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | IL-6 as a keystone cytokine in health and disease. <i>Nature Immunology</i> , 2015, 16, 448-457. | 14.5 | 1,825 |
| 2 | Control of Effector CD8+ T Cell Function by the Transcription Factor Eomesodermin. <i>Science</i> , 2003, 302, 1041-1043. | 12.6 | 896 |
| 3 | Interleukin 27 negatively regulates the development of interleukin 17-producing T helper cells during chronic inflammation of the central nervous system. <i>Nature Immunology</i> , 2006, 7, 937-945. | 14.5 | 874 |
| 4 | Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). <i>European Journal of Immunology</i> , 2019, 49, 1457-1973. | 2.9 | 766 |
| 5 | New IL-12-family members: IL-23 and IL-27, cytokines with divergent functions. <i>Nature Reviews Immunology</i> , 2005, 5, 521-531. | 22.7 | 741 |
| 6 | Interleukins 27 and 6 induce STAT3-mediated T cell production of interleukin 10. <i>Nature Immunology</i> , 2007, 8, 1363-1371. | 14.5 | 733 |
| 7 | Discovery and Biology of IL-23 and IL-27: Related but Functionally Distinct Regulators of Inflammation. <i>Annual Review of Immunology</i> , 2007, 25, 221-242. | 21.8 | 698 |
| 8 | Decrease of Foxp3+ Treg Cell Number and Acquisition of Effector Cell Phenotype during Lethal Infection. <i>Immunity</i> , 2009, 31, 772-786. | 14.3 | 546 |
| 9 | Cytokine Storms: Understanding COVID-19. <i>Immunity</i> , 2020, 53, 19-25. | 14.3 | 514 |
| 10 | Guidelines for the use of flow cytometry and cell sorting in immunological studies[*]. <i>European Journal of Immunology</i> , 2017, 47, 1584-1797. | 2.9 | 505 |
| 11 | Generalized LÃ©vy walks and the role of chemokines in migration of effector CD8+ T cells. <i>Nature</i> , 2012, 486, 545-548. | 27.8 | 483 |
| 12 | Modulation of innate immunity by <i>Toxoplasma gondii</i> virulence effectors. <i>Nature Reviews Microbiology</i> , 2012, 10, 766-778. | 28.6 | 470 |
| 13 | The IL-27R (WSX-1) Is Required to Suppress T Cell Hyperactivity during Infection. <i>Immunity</i> , 2003, 19, 645-655. | 14.3 | 439 |
| 14 | Trafficking of immune cells in the central nervous system. <i>Journal of Clinical Investigation</i> , 2010, 120, 1368-1379. | 8.2 | 426 |
| 15 | The composition and signaling of the IL-35 receptor are unconventional. <i>Nature Immunology</i> , 2012, 13, 290-299. | 14.5 | 371 |
| 16 | The Immunobiology of Interleukin-27. <i>Annual Review of Immunology</i> , 2015, 33, 417-443. | 21.8 | 358 |
| 17 | Inflammatory triggers associated with exacerbations of COPD orchestrate plasticity of group 2 innate lymphoid cells in the lungs. <i>Nature Immunology</i> , 2016, 17, 626-635. | 14.5 | 357 |
| 18 | The Cytokines Interleukin 27 and Interferon-Î³ Promote Distinct Treg Cell Populations Required to Limit Infection-Induced Pathology. <i>Immunity</i> , 2012, 37, 511-523. | 14.3 | 340 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 19 | Anomalous Type 17 Response to Viral Infection by CD8 ⁺ T Cells Lacking T-bet and Eomesodermin. <i>Science</i> , 2008, 321, 408-411. | 12.6 | 339 |
| 20 | IL-27 Blocks ROR γ c Expression to Inhibit Lineage Commitment of Th17 Cells. <i>Journal of Immunology</i> , 2009, 182, 5748-5756. | 0.8 | 302 |
| 21 | The Immunobiology of the Interleukin-12 Family: Room for Discovery. <i>Immunity</i> , 2019, 50, 851-870. | 14.3 | 298 |
| 22 | Immune response and immunopathology during toxoplasmosis. <i>Seminars in Immunopathology</i> , 2012, 34, 793-813. | 6.1 | 288 |
| 23 | Bystander Activation of CD8 ⁺ T Cells Contributes to the Rapid Production of IFN- γ in Response to Bacterial Pathogens. <i>Journal of Immunology</i> , 2001, 166, 1097-1105. | 0.8 | 275 |
| 24 | Toxoplasma Polymorphic Effectors Determine Macrophage Polarization and Intestinal Inflammation. <i>Cell Host and Microbe</i> , 2011, 9, 472-483. | 11.0 | 238 |
| 25 | Interleukin-27: Balancing Protective and Pathological Immunity. <i>Immunity</i> , 2012, 37, 960-969. | 14.3 | 231 |
| 26 | Interleukin-27 Priming of T Cells Controls IL-17 Production In trans via Induction of the Ligand PD-L1. <i>Immunity</i> , 2012, 36, 1017-1030. | 14.3 | 229 |
| 27 | The IL-27 Receptor (WSX-1) Is an Inhibitor of Innate and Adaptive Elements of Type 2 Immunity. <i>Journal of Immunology</i> , 2004, 173, 5626-5634. | 0.8 | 226 |
| 28 | gp130 at the nexus of inflammation, autoimmunity, and cancer. <i>Journal of Leukocyte Biology</i> , 2010, 88, 1145-1156. | 3.3 | 203 |
| 29 | IL-27 Limits IL-2 Production during Th1 Differentiation. <i>Journal of Immunology</i> , 2006, 176, 237-247. | 0.8 | 196 |
| 30 | Behavior of Parasite-Specific Effector CD8 ⁺ T Cells in the Brain and Visualization of a Kinesin-Associated System of Reticular Fibers. <i>Immunity</i> , 2009, 30, 300-311. | 14.3 | 184 |
| 31 | Pivotal Advance: Peritoneal cavity B-1 B cells have phagocytic and microbicidal capacities and present phagocytosed antigen to CD4 ⁺ T cells. <i>Journal of Leukocyte Biology</i> , 2012, 91, 525-536. | 3.3 | 183 |
| 32 | Cutting Edge: IL-4, IL-21, and IFN- γ Interact To Govern T-bet and CD11c Expression in TLR-Activated B Cells. <i>Journal of Immunology</i> , 2016, 197, 1023-1028. | 0.8 | 183 |
| 33 | A critical role for IL-10 in limiting inflammation during toxoplasmic encephalitis. <i>Journal of Neuroimmunology</i> , 2005, 165, 63-74. | 2.3 | 180 |
| 34 | IL-10 enhances NK cell proliferation, cytotoxicity and production of IFN- γ when combined with IL-18. <i>European Journal of Immunology</i> , 1999, 29, 2658-2665. | 2.9 | 174 |
| 35 | A role for IL-27p28 as an antagonist of gp130-mediated signaling. <i>Nature Immunology</i> , 2010, 11, 1119-1126. | 14.5 | 168 |
| 36 | Endothelial cells are a replicative niche for entry of <i>Toxoplasma gondii</i> to the central nervous system. <i>Nature Microbiology</i> , 2016, 1, 16001. | 13.3 | 160 |

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|----|---|------|-----------|
| 37 | Positive and Negative Regulation of the IL-27 Receptor during Lymphoid Cell Activation. <i>Journal of Immunology</i> , 2005, 174, 7684-7691. | 0.8 | 154 |
| 38 | IL-23 Provides a Limited Mechanism of Resistance to Acute Toxoplasmosis in the Absence of IL-12. <i>Journal of Immunology</i> , 2004, 173, 1887-1893. | 0.8 | 149 |
| 39 | STAT1 Plays a Critical Role in the Regulation of Antimicrobial Effector Mechanisms, but Not in the Development of Th1-Type Responses during Toxoplasmosis. <i>Journal of Immunology</i> , 2004, 172, 457-463. | 0.8 | 144 |
| 40 | Transforming growth factor- β 2 inhibits interleukin-12-induced production of interferon- γ 3 by natural killer cells: A role for transforming growth factor- β 2 in the regulation of T cell-independent resistance to <i>Toxoplasma gondii</i> . <i>European Journal of Immunology</i> , 1995, 25, 994-1000. | 2.9 | 143 |
| 41 | <i>Toxoplasma</i> Co-opts Host Cells It Does Not Invade. <i>PLoS Pathogens</i> , 2012, 8, e1002825. | 4.7 | 138 |
| 42 | Asymmetric Action of STAT Transcription Factors Drives Transcriptional Outputs and Cytokine Specificity. <i>Immunity</i> , 2015, 42, 877-889. | 14.3 | 137 |
| 43 | Interleukin-27R (WSX-1/T-Cell Cytokine Receptor) Gene-Deficient Mice Display Enhanced Resistance to <i>Leishmania donovani</i> Infection but Develop Severe Liver Immunopathology. <i>American Journal of Pathology</i> , 2006, 168, 158-169. | 3.8 | 126 |
| 44 | Comparison of the effects of interleukin- β 1, interleukin- β 2 and interferon- γ 3-inducing factor on the production of interferon- γ 3 by natural killer. <i>European Journal of Immunology</i> , 1997, 27, 2787-2792. | 2.9 | 124 |
| 45 | Protective and Pathological Immunity during Central Nervous System Infections. <i>Immunity</i> , 2017, 46, 891-909. | 14.3 | 123 |
| 46 | IL-27 Regulates IL-10 and IL-17 from CD4+ Cells in Nonhealing <i>Leishmania major</i> Infection. <i>Journal of Immunology</i> , 2009, 183, 4619-4627. | 0.8 | 122 |
| 47 | Contractile Forces Sustain and Polarize Hematopoiesis from Stem and Progenitor Cells. <i>Cell Stem Cell</i> , 2014, 14, 81-93. | 11.1 | 114 |
| 48 | The CD40/CD40 Ligand Interaction Is Required for Resistance to Toxoplasmic Encephalitis. <i>Infection and Immunity</i> , 2000, 68, 1312-1318. | 2.2 | 113 |
| 49 | Essential Role for IL-27 Receptor Signaling in Prevention of Th1-Mediated Immunopathology during Malaria Infection. <i>Journal of Immunology</i> , 2010, 185, 2482-2492. | 0.8 | 108 |
| 50 | Diet-induced remission in chronic enteropathy is associated with altered microbial community structure and synthesis of secondary bile acids. <i>Microbiome</i> , 2019, 7, 126. | 11.1 | 108 |
| 51 | Dynamic Imaging of CD8+ T Cells and Dendritic Cells during Infection with <i>Toxoplasma gondii</i> . <i>PLoS Pathogens</i> , 2009, 5, e1000505. | 4.7 | 107 |
| 52 | The Immunobiology of IL-27. <i>Advances in Immunology</i> , 2012, 115, 1-44. | 2.2 | 107 |
| 53 | IL-30 (IL27p28) attenuates liver fibrosis through inducing NKG2D- α 1 interaction between NKT and activated hepatic stellate cells in mice. <i>Hepatology</i> , 2014, 60, 2027-2039. | 7.3 | 105 |
| 54 | Interleukin-18 (IL-18) Enhances Innate IL-12-Mediated Resistance to <i>Toxoplasma gondii</i> . <i>Infection and Immunity</i> , 2000, 68, 6932-6938. | 2.2 | 104 |

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|----|---|------|-----------|
| 55 | Cutting Edge: Identification of c-Rel-Dependent and -Independent Pathways of IL-12 Production During Infectious and Inflammatory Stimuli. <i>Journal of Immunology</i> , 2002, 168, 2590-2594. | 0.8 | 102 |
| 56 | Is IL-6 a key cytokine target for therapy in COVID-19?. <i>Nature Reviews Immunology</i> , 2021, 21, 337-339. | 22.7 | 102 |
| 57 | New directions in the basic and translational biology of interleukin-27. <i>Trends in Immunology</i> , 2012, 33, 91-97. | 6.8 | 101 |
| 58 | Cutting Edge: Early IL-4 Production Governs the Requirement for IL-27-WSX-1 Signaling in the Development of Protective Th1 Cytokine Responses following <i>Leishmania major</i> Infection. <i>Journal of Immunology</i> , 2004, 172, 4672-4675. | 0.8 | 97 |
| 59 | Plasmacytoid Dendritic Cells Are Activated by <i>Toxoplasma gondii</i> to Present Antigen and Produce Cytokines. <i>Journal of Immunology</i> , 2008, 180, 6229-6236. | 0.8 | 97 |
| 60 | T cell expression of MyD88 is required for resistance to <i>Toxoplasma gondii</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 3855-3860. | 7.1 | 96 |
| 61 | Infection-Induced Changes in Hematopoiesis. <i>Journal of Immunology</i> , 2014, 192, 27-33. | 0.8 | 96 |
| 62 | T Regulatory Cells Support Plasma Cell Populations in the Bone Marrow. <i>Cell Reports</i> , 2017, 18, 1906-1916. | 6.4 | 95 |
| 63 | A Role for IL-27 in Limiting T Regulatory Cell Populations. <i>Journal of Immunology</i> , 2011, 187, 266-273. | 0.8 | 93 |
| 64 | The Aryl Hydrocarbon Receptor Promotes IL-10 Production by NK Cells. <i>Journal of Immunology</i> , 2014, 192, 1661-1670. | 0.8 | 92 |
| 65 | <i>Toxoplasma gondii</i> Rhoptry 16 Kinase Promotes Host Resistance to Oral Infection and Intestinal Inflammation Only in the Context of the Dense Granule Protein GRA15. <i>Infection and Immunity</i> , 2013, 81, 2156-2167. | 2.2 | 90 |
| 66 | DNA binding to TLR9 expressed by red blood cells promotes innate immune activation and anemia. <i>Science Translational Medicine</i> , 2021, 13, eabj1008. | 12.4 | 90 |
| 67 | Type I interferons enhance production of IFN- γ by NK cells. <i>Immunology Letters</i> , 1997, 59, 1-5. | 2.5 | 88 |
| 68 | Regulation of CD8+ T cell responses to infection with parasitic protozoa. <i>Experimental Parasitology</i> , 2010, 126, 318-325. | 1.2 | 86 |
| 69 | Parasite Fate and Involvement of Infected Cells in the Induction of CD4+ and CD8+ T Cell Responses to <i>Toxoplasma gondii</i> . <i>PLoS Pathogens</i> , 2014, 10, e1004047. | 4.7 | 86 |
| 70 | Identification of STAT4-Dependent and Independent Mechanisms of Resistance to <i>Toxoplasma gondii</i> . <i>Journal of Immunology</i> , 2000, 165, 2619-2627. | 0.8 | 80 |
| 71 | The role of astrocytes in the immunopathogenesis of toxoplasmic encephalitis. <i>International Journal for Parasitology</i> , 2004, 34, 543-548. | 3.1 | 80 |
| 72 | Simvastatin Prevents and Reverses Depigmentation in a Mouse Model of Vitiligo. <i>Journal of Investigative Dermatology</i> , 2015, 135, 1080-1088. | 0.7 | 79 |

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|----|--|------|-----------|
| 73 | Presentation of <i>Toxoplasma gondii</i> Antigens via the Endogenous Major Histocompatibility Complex Class I Pathway in Nonprofessional and Professional Antigen-Presenting Cells. <i>Infection and Immunity</i> , 2007, 75, 5200-5209. | 2.2 | 75 |
| 74 | Regulatory pathways involved in the infection-induced production of IFN- γ by NK cells. <i>Microbes and Infection</i> , 2002, 4, 1531-1538. | 1.9 | 72 |
| 75 | A Genetically Tractable, Natural Mouse Model of Cryptosporidiosis Offers Insights into Host Protective Immunity. <i>Cell Host and Microbe</i> , 2019, 26, 135-146.e5. | 11.0 | 72 |
| 76 | A Critical Role for SOCS3 in Innate Resistance to <i>Toxoplasma gondii</i> . <i>Cell Host and Microbe</i> , 2011, 10, 224-236. | 11.0 | 69 |
| 77 | Replication and Distribution of <i>Toxoplasma gondii</i> in the Small Intestine after Oral Infection with Tissue Cysts. <i>Infection and Immunity</i> , 2013, 81, 1635-1643. | 2.2 | 69 |
| 78 | TRAF6-Dependent Mitogen-Activated Protein Kinase Activation Differentially Regulates the Production of Interleukin-12 by Macrophages in Response to <i>Toxoplasma gondii</i> . <i>Infection and Immunity</i> , 2004, 72, 5662-5667. | 2.2 | 68 |
| 79 | IL-27 Regulates Homeostasis of the Intestinal CD4 ⁺ Effector T Cell Pool and Limits Intestinal Inflammation in a Murine Model of Colitis. <i>Journal of Immunology</i> , 2009, 183, 2037-2044. | 0.8 | 68 |
| 80 | THE ROLE OF CYTOKINES AND THEIR SIGNALING PATHWAYS IN THE REGULATION OF IMMUNITY TO <i>Toxoplasma gondii</i> . <i>International Reviews of Immunology</i> , 2002, 21, 373-403. | 3.3 | 67 |
| 81 | Development of a System To Study CD4 ⁺ T-Cell Responses to Transgenic Ovalbumin-Expressing <i>Toxoplasma gondii</i> during Toxoplasmosis. <i>Infection and Immunity</i> , 2004, 72, 7240-7246. | 2.2 | 67 |
| 82 | IL-27 and TCR Stimulation Promote T Cell Expression of Multiple Inhibitory Receptors. <i>ImmunoHorizons</i> , 2019, 3, 13-25. | 1.8 | 66 |
| 83 | CXCL10 Is Required to Maintain T-Cell Populations and to Control Parasite Replication during Chronic Ocular Toxoplasmosis. , 2011, 52, 389. | | 65 |
| 84 | Disruption of TgPHIL1 Alters Specific Parameters of <i>Toxoplasma gondii</i> Motility Measured in a Quantitative, Three-Dimensional Live Motility Assay. <i>PLoS ONE</i> , 2014, 9, e85763. | 2.5 | 64 |
| 85 | New lessons from old pathogens: what parasitic infections have taught us about the role of nuclear factor- κ B in the regulation of immunity. <i>Immunological Reviews</i> , 2004, 201, 48-56. | 6.0 | 63 |
| 86 | Timed Action of IL-27 Protects from Immunopathology while Preserving Defense in Influenza. <i>PLoS Pathogens</i> , 2014, 10, e1004110. | 4.7 | 62 |
| 87 | Initiation and termination of NF- κ B signaling by the intracellular protozoan parasite <i>Toxoplasma gondii</i> . <i>Journal of Cell Science</i> , 2005, 118, 3501-3508. | 2.0 | 61 |
| 88 | Analysis of Behavior and Trafficking of Dendritic Cells within the Brain during Toxoplasmic Encephalitis. <i>PLoS Pathogens</i> , 2011, 7, e1002246. | 4.7 | 61 |
| 89 | Kinetics and Phenotype of Vaccine-Induced CD8 ⁺ T-Cell Responses to <i>Toxoplasma gondii</i> . <i>Infection and Immunity</i> , 2009, 77, 3894-3901. | 2.2 | 60 |
| 90 | A Role for Inducible Costimulator Protein in the CD28- Independent Mechanism of Resistance to <i>Toxoplasma gondii</i> . <i>Journal of Immunology</i> , 2002, 169, 937-943. | 0.8 | 57 |

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|-----|---|------|-----------|
| 91 | Differential Induction of TLR3-Dependent Innate Immune Signaling by Closely Related Parasite Species. PLoS ONE, 2014, 9, e88398. | 2.5 | 57 |
| 92 | STAT1 Signaling in Astrocytes Is Essential for Control of Infection in the Central Nervous System. MBio, 2016, 7, . | 4.1 | 57 |
| 93 | Cytokine- and TCR-Mediated Regulation of T Cell Expression of Ly6C and Sca-1. Journal of Immunology, 2018, 200, 1761-1770. | 0.8 | 57 |
| 94 | The role of IL-27 in the development of T-cell responses during parasitic infections. Immunological Reviews, 2004, 202, 106-114. | 6.0 | 56 |
| 95 | Heterogeneous CD8+ T Cell Migration in the Lymph Node in the Absence of Inflammation Revealed by Quantitative Migration Analysis. PLoS Computational Biology, 2015, 11, e1004058. | 3.2 | 55 |
| 96 | The evolving role of T-bet in resistance to infection. Nature Reviews Immunology, 2019, 19, 398-410. | 22.7 | 55 |
| 97 | Single-cell analysis highlights differences in druggable pathways underlying adaptive or fibrotic kidney regeneration. Nature Communications, 2022, 13, . | 12.8 | 54 |
| 98 | IL-27 Receptor Signalling Restricts the Formation of Pathogenic, Terminally Differentiated Th1 Cells during Malaria Infection by Repressing IL-12 Dependent Signals. PLoS Pathogens, 2013, 9, e1003293. | 4.7 | 53 |
| 99 | Diverse Roles for T-bet in the Effector Responses Required for Resistance to Infection. Journal of Immunology, 2015, 194, 1131-1140. | 0.8 | 53 |
| 100 | Infection-Induced Intestinal Dysbiosis Is Mediated by Macrophage Activation and Nitrate Production. MBio, 2019, 10, . | 4.1 | 49 |
| 101 | NF- κ B2 Is Required for Optimal CD40-Induced IL-12 Production but Dispensable for Th1 Cell Differentiation. Journal of Immunology, 2002, 168, 4406-4413. | 0.8 | 47 |
| 102 | IL-27R deficiency delays the onset of colitis and protects from helminth-induced pathology in a model of chronic IBD. International Immunology, 2008, 20, 739-752. | 4.0 | 47 |
| 103 | Cutting Edge: Suppression of GM-CSF Expression in Murine and Human T Cells by IL-27. Journal of Immunology, 2012, 189, 2079-2083. | 0.8 | 47 |
| 104 | PD-L1 \leftrightarrow PD-1 interactions limit effector regulatory T cell populations at homeostasis and during infection. Nature Immunology, 2022, 23, 743-756. | 14.5 | 47 |
| 105 | Virulence of <i>Toxoplasma gondii</i> Is Associated with Distinct Dendritic Cell Responses and Reduced Numbers of Activated CD8+ T Cells. Journal of Immunology, 2010, 185, 1502-1512. | 0.8 | 46 |
| 106 | Neutrophil Soldiers or Trojan Horses?. Science, 2008, 321, 917-918. | 12.6 | 45 |
| 107 | Subcellular Antigen Location Influences T-Cell Activation during Acute Infection with <i>Toxoplasma gondii</i> . PLoS ONE, 2011, 6, e22936. | 2.5 | 44 |
| 108 | Clonal expansion of vaccine-elicited T cells is independent of aerobic glycolysis. Science Immunology, 2018, 3, . | 11.9 | 44 |

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|-----|--|------|-----------|
| 109 | Lessons from <i>Toxoplasma</i> : Host responses that mediate parasite control and the microbial effectors that subvert them. <i>Journal of Experimental Medicine</i> , 2021, 218, . | 8.5 | 44 |
| 110 | The <i>Toxoplasma gondii</i> virulence factor ROP16 acts in cis and trans, and suppresses T cell responses. <i>Journal of Experimental Medicine</i> , 2020, 217, . | 8.5 | 43 |
| 111 | Caspase-8 promotes c-Rel-dependent inflammatory cytokine expression and resistance against <i>Toxoplasma gondii</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 11926-11935. | 7.1 | 42 |
| 112 | Advances in understanding immunity to <i>Toxoplasma gondii</i> . <i>Memorias Do Instituto Oswaldo Cruz</i> , 2009, 104, 201-210. | 1.6 | 39 |
| 113 | The intestinal parasite <i>Cryptosporidium</i> is controlled by an enterocyte intrinsic inflammasome that depends on NLRP6. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, . | 7.1 | 39 |
| 114 | Infection with <i>Toxoplasma gondii</i> Alters Lymphotoxin Expression Associated with Changes in Splenic Architecture. <i>Infection and Immunity</i> , 2012, 80, 3602-3610. | 2.2 | 38 |
| 115 | The Group 3 Innate Lymphoid Cell Defect in Aryl Hydrocarbon Receptor Deficient Mice Is Associated with T Cell Hyperactivation during Intestinal Infection. <i>PLoS ONE</i> , 2015, 10, e0128335. | 2.5 | 37 |
| 116 | Single-cell analysis identifies the interaction of altered renal tubules with basophils orchestrating kidney fibrosis. <i>Nature Immunology</i> , 2022, 23, 947-959. | 14.5 | 37 |
| 117 | Susceptibility of Interleukin-2-Deficient Mice to <i>Toxoplasma gondii</i> Is Associated with a Defect in the Production of Gamma Interferon. <i>Infection and Immunity</i> , 2002, 70, 4757-4761. | 2.2 | 36 |
| 118 | IL-6 Mediates the Susceptibility of Glycoprotein 130 Hypermorphs to <i>Toxoplasma gondii</i> . <i>Journal of Immunology</i> , 2011, 187, 350-360. | 0.8 | 36 |
| 119 | COVID-19-associated Acute Respiratory Distress Syndrome Clarified: A Vascular Endotype?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 750-753. | 5.6 | 36 |
| 120 | A Role for CD44 in the Production of IFN- γ and Immunopathology During Infection with <i>Toxoplasma gondii</i> . <i>Journal of Immunology</i> , 2001, 166, 5726-5732. | 0.8 | 34 |
| 121 | Interleukin-15-Deficient Mice Develop Protective Immunity to <i>Toxoplasma gondii</i> . <i>Infection and Immunity</i> , 2004, 72, 6729-6732. | 2.2 | 34 |
| 122 | Interleukin-10 does not contribute to the pathogenesis of a virulent strain of <i>Toxoplasma gondii</i> . <i>Parasite Immunology</i> , 2001, 23, 291-296. | 1.5 | 33 |
| 123 | IL-21 Is Required for Optimal Antibody Production and T Cell Responses during Chronic <i>Toxoplasma gondii</i> Infection. <i>PLoS ONE</i> , 2013, 8, e62889. | 2.5 | 32 |
| 124 | Use of Transgenic Parasites and Host Reporters To Dissect Events That Promote Interleukin-12 Production during Toxoplasmosis. <i>Infection and Immunity</i> , 2014, 82, 4056-4067. | 2.2 | 31 |
| 125 | Pathogen interactions with endothelial cells and the induction of innate and adaptive immunity. <i>European Journal of Immunology</i> , 2018, 48, 1607-1620. | 2.9 | 31 |
| 126 | Blockade of Costimulation Prevents Infection-Induced Immunopathology in Interleukin-10-Deficient Mice. <i>Infection and Immunity</i> , 2000, 68, 2837-2844. | 2.2 | 30 |

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|-----|---|------|-----------|
| 127 | The role of macrophages in protective and pathological responses to <i>Toxoplasma gondii</i> . <i>Parasite Immunology</i> , 2020, 42, e12712. | 1.5 | 30 |
| 128 | CD11c-Expressing Cells Affect Regulatory T Cell Behavior in the Meninges during Central Nervous System Infection. <i>Journal of Immunology</i> , 2017, 198, 4054-4061. | 0.8 | 29 |
| 129 | Activating IL-17 inflammation. <i>Nature Immunology</i> , 2007, 8, 232-234. | 14.5 | 28 |
| 130 | <i>Leishmania major</i> Infection-Induced VEGF-A/VEGFR-2 Signaling Promotes Lymphangiogenesis That Controls Disease. <i>Journal of Immunology</i> , 2016, 197, 1823-1831. | 0.8 | 27 |
| 131 | IL-27 Receptor Signaling Regulates CD4+ T Cell Chemotactic Responses during Infection. <i>Journal of Immunology</i> , 2013, 190, 4553-4561. | 0.8 | 26 |
| 132 | Enterocyte-innate lymphoid cell crosstalk drives early IFN- γ -mediated control of <i>Cryptosporidium</i> . <i>Mucosal Immunology</i> , 2022, 15, 362-372. | 6.0 | 26 |
| 133 | The Orphan Nuclear Receptor TLX Is an Enhancer of STAT1-Mediated Transcription and Immunity to <i>Toxoplasma gondii</i> . <i>PLoS Biology</i> , 2015, 13, e1002200. | 5.6 | 25 |
| 134 | IFN- γ Signaling Endows DCs with the Capacity to Control Type I Inflammation during Parasitic Infection through Promoting T-bet+ Regulatory T Cells. <i>PLoS Pathogens</i> , 2015, 11, e1004635. | 4.7 | 25 |
| 135 | IL-33 promotes innate lymphoid cell-dependent IFN- γ production required for innate immunity to <i>Toxoplasma gondii</i> . <i>ELife</i> , 2021, 10, . | 6.0 | 22 |
| 136 | B cells promote CD8 T cell primary and memory responses to subunit vaccines. <i>Cell Reports</i> , 2021, 36, 109591. | 6.4 | 21 |
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