

Robert A Harris

List of Publications by Year in descending order

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127
papers

7,131
citations

76326

40
h-index

64796

79
g-index

132
all docs

132
docs citations

132
times ranked

12342
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | A Two-to-Five Year Follow-Up of a Pediatric Acute-Onset Neuropsychiatric Syndrome Cohort. <i>Child Psychiatry and Human Development</i> , 2022, 53, 354-364. | 1.9 | 18 |
| 2 | An overlooked subset of Cx3cr1wt/wt microglia in the Cx3cr1CreER-Eyfp/wt mouse has a repopulation advantage over Cx3cr1CreER-Eyfp/wt microglia following microglial depletion. <i>Journal of Neuroinflammation</i> , 2022, 19, 20. | 7.2 | 12 |
| 3 | Interpenetrating gallol functionalized tissue adhesive hyaluronic acid hydrogel polarizes macrophages to an immunosuppressive phenotype. <i>Acta Biomaterialia</i> , 2022, 142, 36-48. | 8.3 | 16 |
| 4 | Inhibition of colony stimulating factor-1 receptor (CSF-1R) as a potential therapeutic strategy for neurodegenerative diseases: opportunities and challenges. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, 219. | 5.4 | 64 |
| 5 | Myeloid cell-specific topoisomerase 1 inhibition using DNA origami mitigates neuroinflammation. <i>EMBO Reports</i> , 2022, 23, e54499. | 4.5 | 14 |
| 6 | Harnessing hyaluronic acid-based nanoparticles for combination therapy: A novel approach for suppressing systemic inflammation and to promote antitumor macrophage polarization. <i>Carbohydrate Polymers</i> , 2021, 254, 117291. | 10.2 | 25 |
| 7 | Uncovering sex differences of rodent microglia. <i>Journal of Neuroinflammation</i> , 2021, 18, 74. | 7.2 | 89 |
| 8 | Altered perivascular fibroblast activity precedes ALS disease onset. <i>Nature Medicine</i> , 2021, 27, 640-646. | 30.7 | 69 |
| 9 | SFRP2 induces a mesenchymal subtype transition by suppression of SOX2 in glioblastoma. <i>Oncogene</i> , 2021, 40, 5066-5080. | 5.9 | 12 |
| 10 | Chronic Immunosuppression and Potential Infection Risks in CSF1R-Related Leukoencephalopathy. <i>Movement Disorders</i> , 2021, 36, 1470-1471. | 3.9 | 3 |
| 11 | Optimisation of the Synthesis and Cell Labelling Conditions for [89Zr]Zr-oxine and [89Zr]Zr-DFO-NCS: a Direct In Vitro Comparison in Cell Types with Distinct Therapeutic Applications. <i>Molecular Imaging and Biology</i> , 2021, 23, 952-962. | 2.6 | 4 |
| 12 | Spinal Cord Injury Induces Permanent Reprogramming of Microglia into a Disease-Associated State Which Contributes to Functional Recovery. <i>Journal of Neuroscience</i> , 2021, 41, 8441-8459. | 3.6 | 25 |
| 13 | MTH1 as a target to alleviate T cell driven diseases by selective suppression of activated T cells. <i>Cell Death and Differentiation</i> , 2021, . . | 11.2 | 6 |
| 14 | Microglial autophagy-associated phagocytosis is essential for recovery from neuroinflammation. <i>Science Immunology</i> , 2020, 5, . | 11.9 | 89 |
| 15 | Sex-Specific Effects of Microglia-Like Cell Engraftment during Experimental Autoimmune Encephalomyelitis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6824. | 4.1 | 12 |
| 16 | Underestimated Peripheral Effects Following Pharmacological and Conditional Genetic Microglial Depletion. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8603. | 4.1 | 27 |
| 17 | Microglial replacement therapy: a potential therapeutic strategy for incurable CSF1R-related leukoencephalopathy. <i>Acta Neuropathologica Communications</i> , 2020, 8, 217. | 5.2 | 33 |
| 18 | Gsta4 controls apoptosis of differentiating adult oligodendrocytes during homeostasis and remyelination via the mitochondria-associated Fas-Casp8-Bid-axis. <i>Nature Communications</i> , 2020, 11, 4071. | 12.8 | 31 |

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|----|--|------|-----------|
| 19 | Absence of microglia or presence of peripherallyâ€derived macrophages does not affect tau pathology in young or old hTau mice. <i>Glia</i> , 2020, 68, 1466-1478. | 4.9 | 10 |
| 20 | Defining a Time Window for Neuroprotection and Glia Modulation by Caffeine After Neonatal Hypoxia-Ischaemia. <i>Molecular Neurobiology</i> , 2020, 57, 2194-2205. | 4.0 | 19 |
| 21 | Aggravated brain injury after neonatal hypoxic ischemia in microglia-depleted mice. <i>Journal of Neuroinflammation</i> , 2020, 17, 111. | 7.2 | 37 |
| 22 | C-type lectin receptors Mcl and Mincle control development of multiple sclerosisâ€like neuroinflammation. <i>Journal of Clinical Investigation</i> , 2020, 130, 838-852. | 8.2 | 27 |
| 23 | Features of repeated muscle biopsies and phenotypes of monocytes in paired blood samples and clinical long-term response to treatment in patients with idiopathic inflammatory myopathy: a pilot study. <i>Clinical and Experimental Rheumatology</i> , 2020, 38, 42-49. | 0.8 | 1 |
| 24 | A translational concept of immuno-radiobiology. <i>Radiotherapy and Oncology</i> , 2019, 140, 116-124. | 0.6 | 15 |
| 25 | Establishing a Pediatric Acute-Onset Neuropsychiatric Syndrome Clinic: Baseline Clinical Features of the Pediatric Acute-Onset Neuropsychiatric Syndrome Cohort at Karolinska Institutet. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2019, 29, 625-633. | 1.3 | 34 |
| 26 | A comparison of doctoral training in biomedicine and medicine for some UK and Scandinavian graduate programmes: learning from each other. <i>FEBS Open Bio</i> , 2019, 9, 830-839. | 2.3 | 5 |
| 27 | Repurposing of omeprazole for oligodendrocyte differentiation and remyelination. <i>Brain Research</i> , 2019, 1710, 33-42. | 2.2 | 14 |
| 28 | Enforced microglial depletion and repopulation as a promising strategy for the treatment of neurological disorders. <i>Glia</i> , 2019, 67, 217-231. | 4.9 | 79 |
| 29 | Fatal demyelinating disease is induced by monocyte-derived macrophages in the absence of TGF-Î² signaling. <i>Nature Immunology</i> , 2018, 19, 1-7. | 14.5 | 62 |
| 30 | Competitive repopulation of an empty microglial niche yields functionally distinct subsets of microglia-like cells. <i>Nature Communications</i> , 2018, 9, 4845. | 12.8 | 148 |
| 31 | IL-17 and colorectal cancer risk in the Middle East: gene polymorphisms and expression. <i>Cancer Management and Research</i> , 2018, Volume 10, 2653-2661. | 1.9 | 17 |
| 32 | Microglia Induce PDGFRB Expression in Glioma Cells to Enhance Their Migratory Capacity. <i>iScience</i> , 2018, 9, 71-83. | 4.1 | 38 |
| 33 | Nitration of MOG diminishes its encephalitogenicity depending on MHC haplotype. <i>Journal of Neuroimmunology</i> , 2017, 303, 1-12. | 2.3 | 7 |
| 34 | Dietary nitrate attenuates renal ischemia-reperfusion injuries by modulation of immune responses and reduction of oxidative stress. <i>Redox Biology</i> , 2017, 13, 320-330. | 9.0 | 57 |
| 35 | Scavenger Receptor A Mediates the Clearance and Immunological Screening of MDA-Modified Antigen by M2-Type Macrophages. <i>NeuroMolecular Medicine</i> , 2017, 19, 463-479. | 3.4 | 6 |
| 36 | Anti-inflammatory (M2) macrophage media reduce transmission of oligomeric amyloid beta in differentiated SH-SY5Y cells. <i>Neurobiology of Aging</i> , 2017, 60, 173-182. | 3.1 | 34 |

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|----|--|------|-----------|
| 37 | A comparison of best practices for doctoral training in Europe and North America. <i>FEBS Open Bio</i> , 2017, 7, 1444-1452. | 2.3 | 29 |
| 38 | An updated assessment of microglia depletion: current concepts and future directions. <i>Molecular Brain</i> , 2017, 10, 25. | 2.6 | 118 |
| 39 | Lessons Learned about Neurodegeneration from Microglia and Monocyte Depletion Studies. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 234. | 3.4 | 22 |
| 40 | Reprogramming Tumor-Associated Macrophages by Antibody Targeting Inhibits Cancer Progression and Metastasis. <i>Cell Reports</i> , 2016, 15, 2000-2011. | 6.4 | 452 |
| 41 | Human macrophages induce CD4 ⁺ Foxp3 ⁺ regulatory T cells via binding and release of TGF β ² . <i>Immunology and Cell Biology</i> , 2016, 94, 747-762. | 2.3 | 85 |
| 42 | Genetic Abrogation of Adenosine A ₃ Receptor Prevents Uninephrectomy and High Salt-Induced Hypertension. <i>Journal of the American Heart Association</i> , 2016, 5, . | 3.7 | 25 |
| 43 | TGF β ² regulates persistent neuroinflammation by controlling Th1 polarization and ROS production via monocyte-derived dendritic cells. <i>Glia</i> , 2016, 64, 1925-1937. | 4.9 | 22 |
| 44 | Altered regulatory T cell phenotype in latent autoimmune diabetes of the adults (LADA). <i>Clinical and Experimental Immunology</i> , 2016, 186, 46-56. | 2.6 | 21 |
| 45 | BAFF-secreting neutrophils drive plasma cell responses during emergency granulopoiesis. <i>Journal of Experimental Medicine</i> , 2016, 213, 1537-1553. | 8.5 | 66 |
| 46 | Neutrophils license iNKT cells to regulate self-reactive mouse B cell responses. <i>Nature Immunology</i> , 2016, 17, 1407-1414. | 14.5 | 36 |
| 47 | Establishing a Proteomics-Based Monocyte Assay To Assess Differential Innate Immune Activation Responses. <i>Journal of Proteome Research</i> , 2016, 15, 2337-2345. | 3.7 | 8 |
| 48 | Cytokine patterns in cancer patients: A review of the correlation between interleukin 6 and prognosis. <i>OncolImmunology</i> , 2016, 5, e1093722. | 4.6 | 167 |
| 49 | A Breakthrough: Macrophage-Directed Cancer Immunotherapy. <i>Cancer Research</i> , 2016, 76, 513-516. | 0.9 | 267 |
| 50 | Meta-analysis of association between <i>Helicobacter pylori</i> infection and multiple sclerosis. <i>Neuroscience Letters</i> , 2016, 620, 1-7. | 2.1 | 32 |
| 51 | Rat bone marrow-derived dendritic cells generated with GM-CSF/IL-4 or FLT3L exhibit distinct phenotypical and functional characteristics. <i>Journal of Leukocyte Biology</i> , 2016, 99, 437-446. | 3.3 | 18 |
| 52 | Cranial irradiation induces transient microglia accumulation, followed by long-lasting inflammation and loss of microglia. <i>Oncotarget</i> , 2016, 7, 82305-82323. | 1.8 | 51 |
| 53 | Proteomics Reveals a Role for Attachment in Monocyte Differentiation into Efficient Proinflammatory Macrophages. <i>Journal of Proteome Research</i> , 2015, 14, 3940-3947. | 3.7 | 10 |
| 54 | Abrogation of adenosine A1 receptor signalling improves metabolic regulation in mice by modulating oxidative stress and inflammatory responses. <i>Diabetologia</i> , 2015, 58, 1610-1620. | 6.3 | 38 |

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|----|--|-----|-----------|
| 55 | Novel Mechanism of Macrophage-Mediated Metastasis Revealed in a Zebrafish Model of Tumor Development. <i>Cancer Research</i> , 2015, 75, 306-315. | 0.9 | 117 |
| 56 | Macrophage Polarization: Decisions That Affect Health. <i>Journal of Clinical & Cellular Immunology</i> , 2015, 06, . | 1.5 | 16 |
| 57 | PyTMs: a useful PyMOL plugin for modeling common post-translational modifications. <i>BMC Bioinformatics</i> , 2014, 15, 370. | 2.6 | 82 |
| 58 | Spatial, Temporal, and Functional Aspects of Macrophages during "The Good, the Bad, and the Ugly" Phases of Inflammation. <i>Frontiers in Immunology</i> , 2014, 5, 612. | 4.8 | 26 |
| 59 | Intranasal delivery of central nervous system-retargeted human mesenchymal stromal cells prolongs treatment efficacy of experimental autoimmune encephalomyelitis. <i>Immunology</i> , 2014, 142, 431-441. | 4.4 | 41 |
| 60 | Adoptive transfer of cytokine-induced immunomodulatory adult microglia attenuates experimental autoimmune encephalomyelitis in DBA/1 mice. <i>Glia</i> , 2014, 62, 804-817. | 4.9 | 70 |
| 61 | An optimized Protocol for Human M2 Macrophages using $CSF-1$ and $IL-4$ Yields a Dominant Immunosuppressive Phenotype. <i>Scandinavian Journal of Immunology</i> , 2014, 79, 305-314. | 2.7 | 206 |
| 62 | Intense Inflammation and Nerve Damage in Early Multiple Sclerosis Subsides at Older Age: A Reflection by Cerebrospinal Fluid Biomarkers. <i>PLoS ONE</i> , 2013, 8, e63172. | 2.5 | 69 |
| 63 | TLTF in Cerebrospinal Fluid for Detection and Staging of <i>T. b. gambiense</i> Infection. <i>PLoS ONE</i> , 2013, 8, e79281. | 2.5 | 3 |
| 64 | Toll-like receptor activation reveals developmental reorganization and unmask responder subsets of microglia. <i>Glia</i> , 2012, 60, 1930-1943. | 4.9 | 85 |
| 65 | CAR/FoxP3-engineered T regulatory cells target the CNS and suppress EAE upon intranasal delivery. <i>Journal of Neuroinflammation</i> , 2012, 9, 112. | 7.2 | 243 |
| 66 | Adoptive Transfer of Immunomodulatory M2 Macrophages Prevents Type 1 Diabetes in NOD Mice. <i>Diabetes</i> , 2012, 61, 2881-2892. | 0.6 | 178 |
| 67 | Sweet and Sour - Oxidative and Carbonyl Stress in Neurological Disorders. <i>CNS and Neurological Disorders - Drug Targets</i> , 2011, 10, 82-107. | 1.4 | 27 |
| 68 | Multiple sclerosis: Identification and clinical evaluation of novel CSF biomarkers. <i>Journal of Proteomics</i> , 2010, 73, 1117-1132. | 2.4 | 132 |
| 69 | Altered natural killer (NK) cell frequency and phenotype in latent autoimmune diabetes in adults (LADA) prior to insulin deficiency. <i>Clinical and Experimental Immunology</i> , 2010, 161, 48-56. | 2.6 | 42 |
| 70 | Interleukin 18 Receptor 1 expression distinguishes patients with multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2010, 16, 1056-1065. | 3.0 | 22 |
| 71 | TNF Production in Macrophages Is Genetically Determined and Regulates Inflammatory Disease in Rats. <i>Journal of Immunology</i> , 2010, 185, 442-450. | 0.8 | 14 |
| 72 | $IL-22RA2$ Associates with Multiple Sclerosis and Macrophage Effector Mechanisms in Experimental Neuroinflammation. <i>Journal of Immunology</i> , 2010, 185, 6883-6890. | 0.8 | 68 |

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|----|---|------|-----------|
| 73 | Alternative Splicing and Transcriptome Profiling of Experimental Autoimmune Encephalomyelitis Using Genome-Wide Exon Arrays. <i>PLoS ONE</i> , 2009, 4, e7773. | 2.5 | 20 |
| 74 | Tumor-Specific Bacteriophages Induce Tumor Destruction through Activation of Tumor-Associated Macrophages. <i>Journal of Immunology</i> , 2009, 182, 3105-3111. | 0.8 | 102 |
| 75 | Characterization of Multiple Sclerosis candidate gene expression kinetics in rat experimental autoimmune encephalomyelitis. <i>Journal of Neuroimmunology</i> , 2009, 210, 30-39. | 2.3 | 22 |
| 76 | Production, purification, crystallization and preliminary X-ray diffraction analysis of the HIV-2-neutralizing V3 loop-specific Fab fragment 7C8. <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2009, 65, 705-708. | 0.7 | 2 |
| 77 | The rat antigen-presenting lectin-like receptor complex influences innate immunity and development of infectious diseases. <i>Genes and Immunity</i> , 2009, 10, 227-236. | 4.1 | 21 |
| 78 | Identification of novel candidate protein biomarkers for the post-polio syndrome " Implications for diagnosis, neurodegeneration and neuroinflammation. <i>Journal of Proteomics</i> , 2009, 71, 670-681. | 2.4 | 40 |
| 79 | TLR Activation Induces TNF- α Production from Adult Neural Stem/Progenitor Cells. <i>Journal of Immunology</i> , 2009, 182, 6889-6895. | 0.8 | 68 |
| 80 | Differential regulation of central nervous system autoimmunity by TH1 and TH17 cells. <i>Nature Medicine</i> , 2008, 14, 337-342. | 30.7 | 569 |
| 81 | Antigen presentation of detergent-free glutamate decarboxylase (GAD65) is affected by human serum albumin as carrier protein. <i>Journal of Immunological Methods</i> , 2008, 334, 114-121. | 1.4 | 6 |
| 82 | Pivotal Advance: HMGB1 expression in active lesions of human and experimental multiple sclerosis. <i>Journal of Leukocyte Biology</i> , 2008, 84, 1248-1255. | 3.3 | 183 |
| 83 | Impaired Autoimmune T Helper 17 Cell Responses Following DNA Vaccination against Rat Experimental Autoimmune Encephalomyelitis. <i>PLoS ONE</i> , 2008, 3, e3682. | 2.5 | 16 |
| 84 | Malondialdehyde modification of myelin oligodendrocyte glycoprotein leads to increased immunogenicity and encephalitogenicity. <i>European Journal of Immunology</i> , 2007, 37, 1986-1995. | 2.9 | 53 |
| 85 | Structural Basis of the Differential Stability and Receptor Specificity of H-2Db in Complex with Murine versus Human β 2-Microglobulin. <i>Journal of Molecular Biology</i> , 2006, 356, 382-396. | 4.2 | 27 |
| 86 | Deletion of the V1/V2 Region Does Not Increase the Accessibility of the V3 Region of Recombinant gp125. <i>Current HIV Research</i> , 2006, 4, 229-237. | 0.5 | 5 |
| 87 | Cloning, Expression, and Purification of HIV-2 gp125: A Target for HIV Vaccination. <i>Molecular Biotechnology</i> , 2005, 30, 155-162. | 2.4 | 4 |
| 88 | RAGE is the Major Receptor for the Proinflammatory Activity of HMGB1 in Rodent Macrophages. <i>Scandinavian Journal of Immunology</i> , 2005, 61, 1-9. | 2.7 | 457 |
| 89 | Clinical evidence for the safety of GAD65 immunomodulation in adult-onset autoimmune diabetes. <i>Journal of Diabetes and Its Complications</i> , 2005, 19, 238-246. | 2.3 | 203 |
| 90 | Expression, refolding and crystallization of murine MHC class I H-2Db in complex with human β 2-microglobulin. <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2005, 61, 1090-1093. | 0.7 | 10 |

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|-----|--|------|-----------|
| 91 | A Structural Basis for CD8+ T Cell-dependent Recognition of Non-homologous Peptide Ligands. <i>Journal of Biological Chemistry</i> , 2005, 280, 27069-27075. | 3.4 | 20 |
| 92 | Co-infection with <i>Trypanosoma brucei brucei</i> prevents experimental autoimmune encephalomyelitis in DBA/1 mice through induction of suppressor APCs. <i>International Immunology</i> , 2005, 17, 721-728. | 4.0 | 26 |
| 93 | Differential macrophage expression of IL-12 and IL-23 upon innate immune activation defines rat autoimmune susceptibility. <i>Journal of Leukocyte Biology</i> , 2004, 76, 1118-1124. | 3.3 | 40 |
| 94 | Protective DNA vaccination against experimental autoimmune encephalomyelitis is associated with induction of IFN γ . <i>Journal of Neuroimmunology</i> , 2004, 149, 66-76. | 2.3 | 27 |
| 95 | T Cell Ig- and Mucin-Domain-Containing Molecule-3 (TIM-3) and TIM-1 Molecules Are Differentially Expressed on Human Th1 and Th2 Cells and in Cerebrospinal Fluid-Derived Mononuclear Cells in Multiple Sclerosis. <i>Journal of Immunology</i> , 2004, 172, 7169-7176. | 0.8 | 200 |
| 96 | Strains of coxsackie virus B4 differed in their ability to induce acute pancreatitis and the responses were negatively correlated to glucose tolerance. <i>Archives of Virology</i> , 2003, -1, 1-1. | 2.1 | 12 |
| 97 | CD4 T α cell activation by myelin oligodendrocyte glycoprotein is suppressed by adult but not cord blood CD25 ⁺ T α cells. <i>European Journal of Immunology</i> , 2003, 33, 579-587. | 2.9 | 92 |
| 98 | Vaccination with myelin oligodendrocyte glycoprotein adsorbed to alum effectively protects DBA/1 mice from experimental autoimmune encephalomyelitis. <i>European Journal of Immunology</i> , 2003, 33, 1539-1547. | 2.9 | 11 |
| 99 | Comparing the pathogenesis of experimental autoimmune encephalomyelitis in CD4 α and CD8 α DBA/1 mice defines qualitative roles of different T cell subsets. <i>Journal of Neuroimmunology</i> , 2003, 141, 10-19. | 2.3 | 39 |
| 100 | Expression of the Long Form of Human FLIP by Retroviral Gene Transfer of Hemopoietic Stem Cells Exacerbates Experimental Autoimmune Encephalomyelitis. <i>Journal of Immunology</i> , 2003, 170, 2064-2073. | 0.8 | 19 |
| 101 | ANTIGENIC SIGNIFICANCE OF A TRYPANOSOMA RANGELI SIALIDASE. <i>Journal of Parasitology</i> , 2002, 88, 697-701. | 0.7 | 3 |
| 102 | Antigenic Significance of a <i>Trypanosoma rangeli</i> Sialidase. <i>Journal of Parasitology</i> , 2002, 88, 697. | 0.7 | 0 |
| 103 | A Structural Basis for LCMV Immune Evasion. <i>Immunity</i> , 2002, 17, 757-768. | 14.3 | 50 |
| 104 | A comparative analysis of B cell-mediated myelin oligodendrocyte glycoprotein-experimental autoimmune encephalomyelitis pathogenesis in B cell-deficient mice reveals an effect on demyelination. <i>European Journal of Immunology</i> , 2002, 32, 1939. | 2.9 | 70 |
| 105 | Fc Receptors are Critical for Autoimmune Inflammatory Damage to the Central Nervous System in Experimental Autoimmune Encephalomyelitis. <i>Scandinavian Journal of Immunology</i> , 2002, 55, 70-81. | 2.7 | 82 |
| 106 | Visualization of inhibitory Ly49 receptor specificity with soluble major histocompatibility complex class I tetramers. <i>European Journal of Immunology</i> , 2000, 30, 300-307. | 2.9 | 72 |
| 107 | Enhancement of natural killer (NK) cell cytotoxicity and induction of NK cell-derived interferon-gamma (IFN- γ) display different kinetics during experimental infection with <i>Trypanosoma cruzi</i> . <i>Clinical and Experimental Immunology</i> , 2000, 121, 499-505. | 2.6 | 18 |
| 108 | Parasite-mediated down-regulation of collagen-induced arthritis (CIA) in DA rats. <i>Clinical and Experimental Immunology</i> , 2000, 122, 477-483. | 2.6 | 31 |

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|-----|--|------|-----------|
| 109 | Screening of several H-2 congenic mouse strains identified H-2q mice as highly susceptible to MOG-induced EAE with minimal adjuvant requirement. <i>Journal of Neuroimmunology</i> , 2000, 111, 23-33. | 2.3 | 66 |
| 110 | Induction of early atherosclerosis in CBA/J mice by combination of <i>Trypanosoma cruzi</i> infection and a high cholesterol diet. <i>Atherosclerosis</i> , 2000, 153, 273-282. | 0.8 | 25 |
| 111 | Visualization of inhibitory Ly49 receptor specificity with soluble major histocompatibility complex class I tetramers. <i>European Journal of Immunology</i> , 2000, 30, 300-307. | 2.9 | 4 |
| 112 | Failure of Exogenously Administered Interferon- β or Blockage of Endogenous Interleukin-4 with Specific Inhibitors to Augment the Incidence of Autoimmune Diabetes in Male NOD Mice. <i>Autoimmunity</i> , 1999, 30, 71-80. | 2.6 | 2 |
| 113 | Murine class I major histocompatibility complex H α 2Dd: expression, refolding and crystallization. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 1999, 55, 260-262. | 2.5 | 29 |
| 114 | In Vitro Expansion of T-Cell-Receptor V α 2.3 ⁺ CD4 ⁺ T Lymphocytes in HLA-DR17(3), DQ2 ⁺ Individuals upon Stimulation with <i>Mycobacterium tuberculosis</i> . <i>Infection and Immunity</i> , 1999, 67, 3800-3809. | 2.2 | 13 |
| 115 | Cellular and Cytokine Characterization of Vascular Inflammation in CBA/J Mice Chronically Infected with <i>Trypanosoma cruzi</i> . <i>Scandinavian Journal of Immunology</i> , 1998, 48, 480-484. | 2.7 | 18 |
| 116 | Induction of cytokines and anti-cytokine autoantibodies in cerebrospinal fluid (CSF) during experimental bacterial meningitis. <i>Clinical and Experimental Immunology</i> , 1998, 114, 398-402. | 2.6 | 13 |
| 117 | Enhanced prevalence of T cells expressing TCRBV8S2 and TCRBV8S3 in hearts of chronically <i>Trypanosoma cruzi</i> -infected mice. <i>Immunology Letters</i> , 1998, 60, 171-177. | 2.5 | 10 |
| 118 | The Crystal Structure of H-2Dd MHC Class I Complexed with the HIV-1-Derived Peptide P18-I10 at 2.4 Å Resolution. <i>Immunity</i> , 1998, 9, 199-208. | 14.3 | 69 |
| 119 | <i>Trypanosoma rangeli</i> sialidase: kinetics of release and antigenic characterization. <i>Acta Tropica</i> , 1998, 70, 87-99. | 2.0 | 6 |
| 120 | <i>Trypanosoma rangeli</i> : Identification and Purification of a 48-KDA-Specific Antigen. <i>Journal of Parasitology</i> , 1998, 84, 67. | 0.7 | 5 |
| 121 | Recognition of an immunogenetically selected <i>Trypanosoma cruzi</i> antigen by seropositive chagasic human sera. <i>Acta Tropica</i> , 1997, 63, 159-166. | 2.0 | 23 |
| 122 | Serological Diagnosis of <i>Trypanosoma rangeli</i> Infected Patients. A Comparison of Different Methods and its Implications for the Diagnosis of Chagas' Disease. <i>Scandinavian Journal of Immunology</i> , 1997, 45, 322-330. | 2.7 | 30 |
| 123 | Epitope cleavage by <i>Leishmania</i> endopeptidase(s) limits the efficiency of the exogenous pathway of major histocompatibility complex class I-associated antigen presentation. <i>European Journal of Immunology</i> , 1997, 27, 1005-1013. | 2.9 | 29 |
| 124 | Different trypanozoan species possess CD8 dependent lymphocyte triggering factor-like activity. <i>Immunology Letters</i> , 1996, 50, 71-80. | 2.5 | 15 |
| 125 | Cytokine Production in Hearts of <i>Trypanosoma cruzi</i> Infected CBA Mice: Do Cytokine Patterns in Chronic Stage Reflect the Establishment of Myocardial Pathology?. <i>Scandinavian Journal of Immunology</i> , 1996, 44, 421-429. | 2.7 | 26 |
| 126 | Binding of C-reactive protein to <i>Leishmania</i> . <i>Biochemical Society Transactions</i> , 1994, 22, 3S-3S. | 3.4 | 4 |

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|-----|---|-----|-----------|
| 127 | A comparative study of hemocytes from six different snails: Morphology and functional aspects. Journal of Invertebrate Pathology, 1992, 59, 24-32. | 3.2 | 52 |