

Jorge Elias Kalil Filho

List of Publications by Year in descending order

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413
papers

11,408
citations

31976

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442
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442
docs citations

442
times ranked

12464
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Genetic localization of a locus controlling the intensity of infection by <i>Schistosoma mansoni</i> on chromosome 5q31-q33. <i>Nature Genetics</i> , 1996, 14, 181-184. | 21.4 | 326 |
| 2 | Human Heart-Infiltrating T-Cell Clones From Rheumatic Heart Disease Patients Recognize Both Streptococcal and Cardiac Proteins. <i>Circulation</i> , 1995, 92, 415-420. | 1.6 | 195 |
| 3 | Chronic Chagas' Disease Cardiomyopathy Patients Display an Increased IFN- γ Response to <i>Trypanosoma cruzi</i> Infection. <i>Journal of Autoimmunity</i> , 2001, 17, 99-107. | 6.5 | 194 |
| 4 | Autoimmunity in Chagas disease cardiopathy: biological relevance of a cardiac myosin-specific epitope crossreactive to an immunodominant <i>Trypanosoma cruzi</i> antigen.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1995, 92, 3541-3545. | 7.1 | 186 |
| 5 | Autoimmunity in Chagas' disease. Identification of cardiac myosin-B13 <i>Trypanosoma cruzi</i> protein crossreactive T cell clones in heart lesions of a chronic Chagas' cardiomyopathy patient.. <i>Journal of Clinical Investigation</i> , 1996, 98, 1709-1712. | 8.2 | 180 |
| 6 | Rheumatic Heart Disease. <i>American Journal of Pathology</i> , 2004, 165, 1583-1591. | 3.8 | 173 |
| 7 | Aerobic training decreases bronchial hyperresponsiveness and systemic inflammation in patients with moderate or severe asthma: a randomised controlled trial. <i>Thorax</i> , 2015, 70, 732-739. | 5.6 | 170 |
| 8 | Molecular mimicry in the autoimmune pathogenesis of rheumatic heart disease. <i>Autoimmunity</i> , 2006, 39, 31-39. | 2.6 | 164 |
| 9 | Cardiac Gene Expression Profiling Provides Evidence for Cytokinopathy as a Molecular Mechanism in Chagas' Disease Cardiomyopathy. <i>American Journal of Pathology</i> , 2005, 167, 305-313. | 3.8 | 162 |
| 10 | Animal models of asthma: utility and limitations. <i>Journal of Asthma and Allergy</i> , 2017, Volume10, 293-301. | 3.4 | 162 |
| 11 | United airway disease: current perspectives. <i>Journal of Asthma and Allergy</i> , 2016, 9, 93. | 3.4 | 159 |
| 12 | Rheumatic Fever and Rheumatic Heart Disease: Cellular Mechanisms Leading Autoimmune Reactivity and Disease. <i>Journal of Clinical Immunology</i> , 2010, 30, 17-23. | 3.8 | 136 |
| 13 | Mimicry in Recognition of Cardiac Myosin Peptides by Heart-Intralesional T Cell Clones from Rheumatic Heart Disease. <i>Journal of Immunology</i> , 2006, 176, 5662-5670. | 0.8 | 135 |
| 14 | Genetic Heterogeneity in Susceptibility To Autoimmune Hepatitis Types 1 and 2. <i>American Journal of Gastroenterology</i> , 1999, 94, 1906-1913. | 0.4 | 133 |
| 15 | Immunohistochemical characterization of infiltrating cells in human chronic chagasic myocarditis: Comparison with myocardial rejection process. <i>Virchows Archiv A, Pathological Anatomy and Histopathology</i> , 1993, 423, 157-160. | 1.4 | 130 |
| 16 | Development of vaccines against Zika virus. <i>Lancet Infectious Diseases</i> , The, 2018, 18, e211-e219. | 9.1 | 125 |
| 17 | Autoimmunity in chagas disease cardiomyopathy: Fulfilling the criteria at last?. <i>Parasitology Today</i> , 1996, 12, 396-399. | 3.0 | 122 |
| 18 | The role of allergic rhinitis in nasal responses to sudden temperature changes. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 118, 1126-1132. | 2.9 | 118 |

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|----|--|------|-----------|
| 19 | Induction of cardiac autoimmunity in Chagas heart disease: A case for molecular mimicry. <i>Autoimmunity</i> , 2006, 39, 41-54. | 2.6 | 109 |
| 20 | Myocardial Chemokine Expression and Intensity of Myocarditis in Chagas Cardiomyopathy Are Controlled by Polymorphisms in CXCL9 and CXCL10. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1867. | 3.0 | 105 |
| 21 | Increased plasma levels of tumor necrosis factor-alpha in asymptomatic/"indeterminate" and Chagas disease cardiomyopathy patients. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2003, 98, 407-412. | 1.6 | 104 |
| 22 | MicroRNAs miR-1, miR-133a, miR-133b, miR-208a and miR-208b are dysregulated in Chronic Chagas disease Cardiomyopathy. <i>International Journal of Cardiology</i> , 2014, 175, 409-417. | 1.7 | 102 |
| 23 | TRANSPLANTATION AND CELLULAR ENGINEERING: Adipose tissue mesenchymal stem cell expansion in animal serum-free medium supplemented with autologous human platelet lysate. <i>Transfusion</i> , 2009, 49, 2680-2685. | 1.6 | 101 |
| 24 | Variants in the Toll-Like Receptor Signaling Pathway and Clinical Outcomes of Malaria. <i>Journal of Infectious Diseases</i> , 2008, 198, 772-780. | 4.0 | 99 |
| 25 | Immunological and non-immunological effects of cytokines and chemokines in the pathogenesis of chronic Chagas disease cardiomyopathy. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2009, 104, 252-258. | 1.6 | 98 |
| 26 | Nonsteroidal Anti-Inflammatory Drugs are Major Causes of Drug-Induced Anaphylaxis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2014, 2, 414-420. | 3.8 | 98 |
| 27 | T-Cell Reactivity against Streptococcal Antigens in the Periphery Mirrors Reactivity of Heart-Infiltrating T Lymphocytes in Rheumatic Heart Disease Patients. <i>Infection and Immunity</i> , 2001, 69, 5345-5351. | 2.2 | 93 |
| 28 | Autoimmune hepatitis, HLA and extended haplotypes. <i>Autoimmunity Reviews</i> , 2011, 10, 189-193. | 5.8 | 91 |
| 29 | Measurement of IgE antibodies to shrimp tropomyosin is superior to skin prick testing with commercial extract and measurement of IgE to shrimp for predicting clinically relevant allergic reactions after shrimp ingestion. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 125, 872-878. | 2.9 | 90 |
| 30 | T-Cell Recognition and Cytokine Profile Induced by Melanocyte Epitopes in Patients with HLA-DRB1*0405-Positive and -Negative Vogt-Koyanagi-Harada Uveitis. , 2005, 46, 2465. | | 88 |
| 31 | Discordant congenital Zika syndrome twins show differential in vitro viral susceptibility of neural progenitor cells. <i>Nature Communications</i> , 2018, 9, 475. | 12.8 | 86 |
| 32 | Viral Load and Cytokine Response Profile Does Not Support Antibody-Dependent Enhancement in Dengue-Primed Zika Virus-Infected Patients. <i>Clinical Infectious Diseases</i> , 2017, 65, 1260-1265. | 5.8 | 85 |
| 33 | Preserving the B-Cell Compartment Favors Operational Tolerance in Human Renal Transplantation. <i>Molecular Medicine</i> , 2012, 18, 733-743. | 4.4 | 83 |
| 34 | Discrimination between Patients with Acquired Toxoplasmosis and Congenital Toxoplasmosis on the Basis of the Immune Response to Parasite Antigens. <i>Journal of Infectious Diseases</i> , 2000, 181, 2018-2022. | 4.0 | 79 |
| 35 | MicroRNA Transcriptome Profiling in Heart of <i>Trypanosoma cruzi</i> -Infected Mice: Parasitological and Cardiological Outcomes. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003828. | 3.0 | 79 |
| 36 | HLA-DRB1*0405 is the Predominant Allele in Brazilian Patients With Vogt-Koyanagi-Harada Disease. <i>Human Immunology</i> , 1998, 59, 183-188. | 2.4 | 76 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | In Silico Prediction of Peptides Binding to Multiple HLA-DR Molecules Accurately Identifies Immunodominant Epitopes from gp43 of <i>Paracoccidioides brasiliensis</i> Frequently Recognized in Primary Peripheral Blood Mononuclear Cell Responses from Sensitized Individuals. <i>Molecular Medicine</i> , 2003, 9, 209-219. | 4.4 | 75 |
| 38 | Heterozygosity for the S180L Variant of <i>MAL/TIRAP</i> , a Gene Expressing an Adaptor Protein in the Toll-Like Receptor Pathway, Is Associated with Lower Risk of Developing Chronic Chagas Cardiomyopathy. <i>Journal of Infectious Diseases</i> , 2009, 199, 1838-1845. | 4.0 | 75 |
| 39 | Comorbidities in severe asthma: frequency of rhinitis, nasal polyposis, gastroesophageal reflux disease, vocal cord dysfunction and bronchiectasis. <i>Clinics</i> , 2009, 64, 769-773. | 1.5 | 75 |
| 40 | Analysis of HLA haplotypes in autoimmune hepatitis type 1: identifying the major susceptibility locus. <i>Human Immunology</i> , 2001, 62, 165-169. | 2.4 | 74 |
| 41 | Shear Stress Induces Nitric Oxide-Mediated Vascular Endothelial Growth Factor Production in Human Adipose Tissue Mesenchymal Stem Cells. <i>Stem Cells and Development</i> , 2010, 19, 371-378. | 2.1 | 72 |
| 42 | Molecular evidence for antigen-driven immune responses in cardiac lesions of rheumatic heart disease patients. <i>International Immunology</i> , 2000, 12, 1063-1074. | 4.0 | 68 |
| 43 | Association of polymorphisms within the promoter region of the tumor necrosis factor- α with clinical outcomes of rheumatic fever. <i>Molecular Immunology</i> , 2007, 44, 1873-1878. | 2.2 | 68 |
| 44 | Clinical and laboratory aspects of common variable immunodeficiency. <i>Anais Da Academia Brasileira De Ciencias</i> , 2004, 76, 707-726. | 0.8 | 67 |
| 45 | Myocardial Gene Expression of <i>T-bet</i> , <i>GATA-3</i> , <i>Ror-γ</i> , <i>FoxP3</i> , and Hallmark Cytokines in Chronic Chagas Disease Cardiomyopathy: An Essentially Unopposed T _H 1-Type Response. <i>Mediators of Inflammation</i> , 2014, 2014, 1-9. | 3.0 | 67 |
| 46 | Identification of multiple HLA-A*0201-restricted cruzipain and FL-160 CD8+ epitopes recognized by T cells from chronically <i>Trypanosoma cruzi</i> -infected patients. <i>Microbes and Infection</i> , 2005, 7, 688-697. | 1.9 | 65 |
| 47 | Snakebites and Scorpion Stings in the Brazilian Amazon: Identifying Research Priorities for a Largely Neglected Problem. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003701. | 3.0 | 65 |
| 48 | Cytokine production profile of heart-infiltrating T cells in Chagas' disease cardiomyopathy. <i>Brazilian Journal of Medical and Biological Research</i> , 1998, 31, 133-137. | 1.5 | 63 |
| 49 | IDENTIFICATION OF PATIENTS AT HIGH RISK OF GRAFT LOSS BY PRE- AND POSTTRANSPLANT MONITORING OF ANTI-HLA CLASS I IgG ANTIBODIES BY ENZYME-LINKED IMMUNOSORBENT ASSAY. <i>Transplantation</i> , 1997, 63, 542-546. | 1.0 | 62 |
| 50 | Disease Tolerance and Pathogen Resistance Genes May Underlie <i>Trypanosoma cruzi</i> Persistence and Differential Progression to Chagas Disease Cardiomyopathy. <i>Frontiers in Immunology</i> , 2018, 9, 2791. | 4.8 | 61 |
| 51 | Association of Mannose-Binding Lectin Gene Polymorphism but Not of Mannose-Binding Serine Protease 2 with Chronic Severe Aortic Regurgitation of Rheumatic Etiology. <i>Vaccine Journal</i> , 2008, 15, 932-936. | 3.1 | 60 |
| 52 | The Monocyte Chemoattractant Protein-1 Gene Polymorphism Is Associated with Cardiomyopathy in Human Chagas Disease. <i>Clinical Infectious Diseases</i> , 2006, 43, 305-311. | 5.8 | 59 |
| 53 | Frequency of Concurrent Autoimmune Disorders in Patients With Autoimmune Hepatitis. <i>Journal of Clinical Gastroenterology</i> , 2008, 42, 300-305. | 2.2 | 58 |
| 54 | T-cell molecular mimicry in Chagas disease: identification and partial structural analysis of multiple cross-reactive epitopes between <i>Trypanosoma cruzi</i> B13 and cardiac myosin heavy chain. <i>Journal of Autoimmunity</i> , 2005, 24, 111-117. | 6.5 | 57 |

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|----|--|-----|-----------|
| 55 | Expansion of a subset of CD14 ^{high} CD16 ^{neg} CCR2 ^{low/neg} monocytes functionally similar to myeloid-derived suppressor cells during SIV and HIV infection. <i>Journal of Leukocyte Biology</i> , 2012, 91, 803-816. | 3.3 | 56 |
| 56 | PDIA3, HSPA5 and vimentin, proteins identified by 2-DE in the valvular tissue, are the target antigens of peripheral and heart infiltrating T cells from chronic rheumatic heart disease patients. <i>Journal of Autoimmunity</i> , 2008, 31, 136-141. | 6.5 | 54 |
| 57 | Genetic susceptibility to Chagas disease cardiomyopathy: involvement of several genes of the innate immunity and chemokine-dependent migration pathways. <i>BMC Infectious Diseases</i> , 2013, 13, 587. | 2.9 | 54 |
| 58 | Rheumatic Heart Disease: Molecules Involved in Valve Tissue Inflammation Leading to the Autoimmune Process and Anti-S. pyogenes Vaccine. <i>Frontiers in Immunology</i> , 2013, 4, 352. | 4.8 | 54 |
| 59 | TNF gene polymorphisms are associated with reduced survival in severe Chagas' disease cardiomyopathy patients. <i>Microbes and Infection</i> , 2006, 8, 598-603. | 1.9 | 53 |
| 60 | The CD8 ⁺ Memory Stem T Cell (T _{SCM}) Subset Is Associated with Improved Prognosis in Chronic HIV-1 Infection. <i>Journal of Virology</i> , 2014, 88, 13836-13844. | 3.4 | 53 |
| 61 | Genetic control of the immune response to a synthetic vaccine against <i>Plasmodium falciparum</i> . <i>Parasite Immunology</i> , 1991, 13, 509-516. | 1.5 | 52 |
| 62 | HLA class II antigens in rheumatic fever Analysis of the DR locus by restriction fragment-length polymorphism and oligotyping. <i>Human Immunology</i> , 1994, 40, 253-258. | 2.4 | 51 |
| 63 | Antibodies eluted from acutely rejected renal allografts bind to and activate human endothelial cells. <i>Human Immunology</i> , 2000, 61, 518-527. | 2.4 | 51 |
| 64 | Autoimmunity. <i>Advances in Parasitology</i> , 2011, 76, 129-152. | 3.2 | 51 |
| 65 | Oral Infections and Cytokine Levels in Patients with Alzheimer's Disease and Mild Cognitive Impairment Compared with Controls. <i>Journal of Alzheimer's Disease</i> , 2016, 52, 1479-1485. | 2.6 | 51 |
| 66 | The Syrian hamster as a model for the dilated cardiomyopathy of Chagas' disease: a quantitative echocardiographical and histopathological analysis. <i>Microbes and Infection</i> , 2003, 5, 1116-1124. | 1.9 | 50 |
| 67 | Immunogenicity of a recombinant protein containing the <i>Plasmodium vivax</i> vaccine candidate MSP119 and two human CD4 ⁺ T-cell epitopes administered to non-human primates (<i>Callithrix jacchus jacchus</i>). <i>Microbes and Infection</i> , 2006, 8, 2130-2137. | 1.9 | 50 |
| 68 | Safety and immunogenicity of the tetravalent, live-attenuated dengue vaccine Butantan-DV in adults in Brazil: a two-step, double-blind, randomised placebo-controlled phase 2 trial. <i>Lancet Infectious Diseases</i> , 2020, 20, 839-850. | 9.1 | 50 |
| 69 | HLA and β -myosin heavy chain do not influence susceptibility to Chagas' disease cardiomyopathy. <i>Microbes and Infection</i> , 2000, 2, 745-751. | 1.9 | 49 |
| 70 | Identification of novel consensus CD4 T-cell epitopes from clade B HIV-1 whole genome that are frequently recognized by HIV-1 infected patients. <i>Aids</i> , 2006, 20, 2263-2273. | 2.2 | 49 |
| 71 | BAT1, a Putative Anti-inflammatory Gene, Is Associated with Chronic Chagas Cardiomyopathy. <i>Journal of Infectious Diseases</i> , 2006, 193, 1394-1399. | 4.0 | 49 |
| 72 | Purification, sequencing and structural characterization of the phospholipase A1 from the venom of the social wasp <i>Polybia paulista</i> (Hymenoptera, Vespidae). <i>Toxicon</i> , 2007, 50, 923-937. | 1.6 | 49 |

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|----|--|-----|-----------|
| 73 | Monoclonal antibodies as a tool for phylogenetic studies of major histocompatibility antigens and β 2-microglobulin. <i>Immunogenetics</i> , 1982, 15, 377-384. | 2.4 | 48 |
| 74 | High rate of clinical recurrence in patients with Vogt-Koyanagi-Harada disease treated with early high-dose corticosteroids. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2015, 253, 785-790. | 1.9 | 48 |
| 75 | Cytotoxic T Lymphocyte Antigen-4 Gene Polymorphisms Do Not Confer Susceptibility To Autoimmune Hepatitis Types 1 and 2 in Brazil. <i>American Journal of Gastroenterology</i> , 2003, 98, 1616-1620. | 0.4 | 47 |
| 76 | Rheumatic Fever: From Sore Throat to Autoimmune Heart Lesions. <i>International Archives of Allergy and Immunology</i> , 2004, 134, 56-64. | 2.1 | 47 |
| 77 | A Vaccine Encoding Conserved Promiscuous HIV CD4 Epitopes Induces Broad T Cell Responses in Mice Transgenic to Multiple Common HLA Class II Molecules. <i>PLoS ONE</i> , 2010, 5, e11072. | 2.5 | 47 |
| 78 | IVIg Immune Reconstitution Treatment Alleviates the State of Persistent Immune Activation and Suppressed CD4 T Cell Counts in COVID. <i>PLoS ONE</i> , 2013, 8, e75199. | 2.5 | 47 |
| 79 | Radical production from free and peptide-bound methionine sulfoxide oxidation by peroxynitrite and hydrogen peroxide/iron(II). <i>FEBS Letters</i> , 2003, 547, 87-91. | 2.8 | 46 |
| 80 | TNF-alpha polymorphisms are associated with obsessive-compulsive disorder. <i>Neuroscience Letters</i> , 2008, 442, 86-90. | 2.1 | 46 |
| 81 | Integration of miRNA and gene expression profiles suggest a role for miRNAs in the pathobiological processes of acute <i>Trypanosoma cruzi</i> infection. <i>Scientific Reports</i> , 2017, 7, 17990. | 3.3 | 46 |
| 82 | CXCL9/Mig Mediates T cells Recruitment to Valvular Tissue Lesions of Chronic Rheumatic Heart Disease Patients. <i>Inflammation</i> , 2013, 36, 800-811. | 3.8 | 45 |
| 83 | Administration of Anti-IgE to a Churg-Strauss Syndrome Patient. <i>International Archives of Allergy and Immunology</i> , 2007, 144, 155-158. | 2.1 | 44 |
| 84 | A DNA Vaccine Encoding Multiple HIV CD4 Epitopes Elicits Vigorous Polyfunctional, Long-Lived CD4+ and CD8+ T Cell Responses. <i>PLoS ONE</i> , 2011, 6, e16921. | 2.5 | 44 |
| 85 | Myocardial Infarction-Associated Transcript, a Long Noncoding RNA, Is Overexpressed During Dilated Cardiomyopathy Due to Chronic Chagas Disease. <i>Journal of Infectious Diseases</i> , 2016, 214, 161-165. | 4.0 | 43 |
| 86 | HLA class I genes integrated into murine cells are inducible by interferon. <i>European Journal of Immunology</i> , 1983, 13, 495-499. | 2.9 | 42 |
| 87 | Heart-directed Autoimmunity: the Case of Rheumatic Fever. <i>Journal of Autoimmunity</i> , 2001, 16, 363-367. | 6.5 | 42 |
| 88 | Autoimmune hepatitis in Brazilian patients is not linked to tumor necrosis factor β polymorphisms at position β 308. <i>Journal of Hepatology</i> , 2001, 35, 24-28. | 3.7 | 41 |
| 89 | Structural Basis for the Interaction of a Vascular Endothelial Growth Factor Mimic Peptide Motif and Its Corresponding Receptors. <i>Chemistry and Biology</i> , 2005, 12, 1075-1083. | 6.0 | 40 |
| 90 | Clinical evaluation strategies for a live attenuated tetravalent dengue vaccine. <i>Vaccine</i> , 2015, 33, 7121-7125. | 3.8 | 40 |

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| 91 | Whole-Genome Cardiac DNA Methylation Fingerprint and Gene Expression Analysis Provide New Insights in the Pathogenesis of Chronic Chagas Disease Cardiomyopathy. <i>Clinical Infectious Diseases</i> , 2017, 65, 1103-1111. | 5.8 | 40 |
| 92 | Extensive Polymorphism of a (CA) _n Microsatellite Located in the HLA-DQA1/DQB1 Class II Region. <i>Human Immunology</i> , 1995, 42, 209-220. | 2.4 | 39 |
| 93 | Analysis of major histocompatibility complex and CTLA-4 alleles in Brazilian patients with primary biliary cirrhosis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2003, 18, 1061-1066. | 2.8 | 39 |
| 94 | TNF blockade aggravates experimental chronic Chagas disease cardiomyopathy. <i>Microbes and Infection</i> , 2007, 9, 1104-1113. | 1.9 | 39 |
| 95 | StreptInCor: A Candidate Vaccine Epitope against <i>S. pyogenes</i> Infections Induces Protection in Outbred Mice. <i>PLoS ONE</i> , 2013, 8, e60969. | 2.5 | 39 |
| 96 | In silico prediction of peptides binding to multiple HLA-DR molecules accurately identifies immunodominant epitopes from gp43 of <i>Paracoccidioides brasiliensis</i> frequently recognized in primary peripheral blood mononuclear cell responses from sensitized individuals. <i>Molecular Medicine</i> , 2003, 9, 209-19. | 4.4 | 39 |
| 97 | Rheumatic fever: the T cell response leading to autoimmune aggression in the heart. <i>Autoimmunity Reviews</i> , 2002, 1, 261-266. | 5.8 | 38 |
| 98 | Primary Immunodeficiency Diseases in Different Age Groups: A Report on 1,008 Cases from a Single Brazilian Reference Center. <i>Journal of Clinical Immunology</i> , 2013, 33, 716-724. | 3.8 | 38 |
| 99 | Interferon- β and other inflammatory mediators in cardiomyocyte signaling during Chagas disease cardiomyopathy. <i>World Journal of Cardiology</i> , 2014, 6, 782. | 1.5 | 38 |
| 100 | Myocardial gene and protein expression profiles after autoimmune injury in Chagas' disease cardiomyopathy. <i>Autoimmunity Reviews</i> , 2011, 10, 163-165. | 5.8 | 37 |
| 101 | TGFB1 and IL8 gene polymorphisms and susceptibility to visceral leishmaniasis. <i>Infection, Genetics and Evolution</i> , 2011, 11, 912-916. | 2.3 | 37 |
| 102 | Polymorphisms in the Gene for Lymphotoxin α Predispose to Chronic Chagas Cardiomyopathy. <i>Journal of Infectious Diseases</i> , 2007, 196, 1836-1843. | 4.0 | 36 |
| 103 | Differential monocyte STAT6 activation and CD4+CD25+Foxp3+ T cells in kidney operational tolerance transplanted individuals. <i>Human Immunology</i> , 2010, 71, 442-450. | 2.4 | 36 |
| 104 | Immunogenicity and Reactogenicity of 2009 Influenza A (H1N1) Inactivated Monovalent Non-Adjuvanted Vaccine in Elderly and Immunocompromised Patients. <i>PLoS ONE</i> , 2011, 6, e27214. | 2.5 | 36 |
| 105 | IL-10-Producing Regulatory B Cells Are Decreased in Patients with Common Variable Immunodeficiency. <i>PLoS ONE</i> , 2016, 11, e0151761. | 2.5 | 36 |
| 106 | Molecular mimicry between cardiac myosin and <i>Trypanosoma cruzi</i> antigen B13: identification of a B13-driven human T cell clone that recognizes cardiac myosin. <i>Brazilian Journal of Medical and Biological Research</i> , 1997, 30, 1305-1308. | 1.5 | 35 |
| 107 | Reference values from M-mode and Doppler echocardiography for normal Syrian hamsters. <i>European Journal of Echocardiography</i> , 2005, 6, 41-46. | 2.3 | 34 |
| 108 | The \sim 2518bp promoter polymorphism at CCL2/MCP1 influences susceptibility to mucosal but not localized cutaneous leishmaniasis in Brazil. <i>Infection, Genetics and Evolution</i> , 2010, 10, 607-613. | 2.3 | 34 |

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|-----|---|-----|-----------|
| 109 | Short communication: Trypanosoma cruzi lineage I in endomyocardial biopsy from a north-eastern Brazilian patient at end-stage chronic chagasic cardiomyopathy.. Tropical Medicine and International Health, 2006, 11, 294-298. | 2.3 | 33 |
| 110 | Allergic bronchopulmonary aspergillosis™ diagnosis remains a challenge. Respiratory Medicine, 2007, 101, 2352-2357. | 2.9 | 33 |
| 111 | Systems analysis of subjects acutely infected with the Chikungunya virus. PLoS Pathogens, 2019, 15, e1007880. | 4.7 | 33 |
| 112 | Restricted heterogeneity of T cell receptor variable alpha chain transcripts in hearts of Chagas™ disease cardiomyopathy patients. Parasite Immunology, 1994, 16, 171-179. | 1.5 | 32 |
| 113 | Distinct Outcomes of Trypanosoma cruzi Infection in Hamsters Are Related to Myocardial Parasitism, Cytokine/Chemokine Gene Expression, and Protein Expression Profile. Journal of Infectious Diseases, 2008, 198, 614-623. | 4.0 | 32 |
| 114 | Using Proteomic Strategies for Sequencing and Post-Translational Modifications Assignment of Antigen-5, a Major Allergen from the Venom of the Social Wasp Polybia paulista. Journal of Proteome Research, 2014, 13, 855-865. | 3.7 | 32 |
| 115 | Blood Gene Signatures of Chagas Cardiomyopathy With or Without Ventricular Dysfunction. Journal of Infectious Diseases, 2017, 215, 387-395. | 4.0 | 32 |
| 116 | Esophageal Candidiasis™ An Adverse Effect of Inhaled Corticosteroids Therapy. Journal of Asthma, 2009, 46, 399-401. | 1.7 | 31 |
| 117 | HLA class II transgenic mice develop a safe and long lasting immune response against StreptInCor, an anti-group A streptococcus vaccine candidate. Vaccine, 2011, 29, 8250-8256. | 3.8 | 31 |
| 118 | GATA3 and a dominant regulatory gene expression profile discriminate operational tolerance in human transplantation. Clinical Immunology, 2012, 142, 117-126. | 3.2 | 31 |
| 119 | Analysis of the coverage capacity of the StreptInCor candidate vaccine against Streptococcus pyogenes. Vaccine, 2014, 32, 4104-4110. | 3.8 | 31 |
| 120 | miRNAs may play a major role in the control of gene expression in key pathobiological processes in Chagas disease cardiomyopathy. PLoS Neglected Tropical Diseases, 2020, 14, e0008889. | 3.0 | 31 |
| 121 | DQB1-0602 (DQw1) Is Not Present in Most NonDR2 Caucasian Narcoleptics. Sleep, 1992, 15, 415-422. | 1.1 | 30 |
| 122 | Evidence of genetic heterogeneity in the autosomal recessive adult forms of limb-girdle muscular dystrophy following linkage analysis with 15q probes in Brazilian families.. Journal of Medical Genetics, 1993, 30, 385-387. | 3.2 | 30 |
| 123 | Lack of association of tumor necrosis factor-Î± polymorphisms with Chagas disease in Brazilian patients. Immunology Letters, 2007, 108, 109-111. | 2.5 | 30 |
| 124 | Variants in the promoter region of IKBL/NFKBIL1 gene may mark susceptibility to the development of chronic Chagas™ cardiomyopathy among Trypanosoma cruzi-infected individuals. Molecular Immunology, 2008, 45, 283-288. | 2.2 | 29 |
| 125 | Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Seroprevalence and Risk Factors Among Oligo/Asymptomatic Healthcare Workers: Estimating the Impact of Community Transmission. Clinical Infectious Diseases, 2021, 73, e1214-e1218. | 5.8 | 29 |
| 126 | MICA polymorphism in a sample of the Sao Paulo population, Brazil. International Journal of Immunogenetics, 2004, 31, 63-71. | 1.2 | 28 |

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|-----|---|-----|-----------|
| 127 | CD100 and plexins B2 and B1 mediate monocyte-endothelial cell adhesion and might take part in atherogenesis. <i>Molecular Immunology</i> , 2015, 67, 559-567. | 2.2 | 28 |
| 128 | Three months' administration of anti-IgE to a patient with Churg-Strauss syndrome. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 119, 1279. | 2.9 | 27 |
| 129 | Broad and Cross-Clade CD4+ T-Cell Responses Elicited by a DNA Vaccine Encoding Highly Conserved and Promiscuous HIV-1 M-Group Consensus Peptides. <i>PLoS ONE</i> , 2012, 7, e45267. | 2.5 | 27 |
| 130 | Polymorphism in the Alpha Cardiac Muscle Actin 1 Gene Is Associated to Susceptibility to Chronic Inflammatory Cardiomyopathy. <i>PLoS ONE</i> , 2013, 8, e83446. | 2.5 | 27 |
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