

Carolina Rosadas

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

1,051
citations

623734

14
h-index

501196

28
g-index

41
all docs

41
docs citations

41
times ranked

1667
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Cross-reactive memory T cells associate with protection against SARS-CoV-2 infection in COVID-19 contacts. <i>Nature Communications</i> , 2022, 13, 80. | 12.8 | 216 |
| 2 | Clinical and laboratory evaluation of SARS-CoV-2 lateral flow assays for use in a national COVID-19 seroprevalence survey. <i>Thorax</i> , 2020, 75, 1082-1088. | 5.6 | 133 |
| 3 | SARS-CoV-2 can recruit a heme metabolite to evade antibody immunity. <i>Science Advances</i> , 2021, 7, . | 10.3 | 107 |
| 4 | Mother-to-Child HTLV-1 Transmission: Unmet Research Needs. <i>Frontiers in Microbiology</i> , 2019, 10, 999. | 3.5 | 83 |
| 5 | Estimates of the rate of infection and asymptomatic COVID-19 disease in a population sample from SE England. <i>Journal of Infection</i> , 2020, 81, 931-936. | 3.3 | 59 |
| 6 | SARS-CoV-2 lateral flow assays for possible use in national covid-19 seroprevalence surveys (React 2): diagnostic accuracy study. <i>BMJ</i> , The, 2021, 372, n423. | 6.0 | 56 |
| 7 | Testing for responses to the wrong SARS-CoV-2 antigen?. <i>Lancet</i> , The, 2020, 396, e23. | 13.7 | 53 |
| 8 | Estimation of HTLV-1 vertical transmission cases in Brazil per annum. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006913. | 3.0 | 32 |
| 9 | The Association Between Antibody Response to Severe Acute Respiratory Syndrome Coronavirus 2 Infection and Postâ€“COVID-19 Syndrome in Healthcare Workers. <i>Journal of Infectious Diseases</i> , 2021, 223, 1671-1676. | 4.0 | 23 |
| 10 | Blocking HTLV-1/2 silent transmission in Brazil: Current public health policies and proposal for additional strategies. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009717. | 3.0 | 23 |
| 11 | Health state utility values in people living with HTLV-1 and in patients with HAM/TSP: The impact of a neglected disease on the quality of life. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008761. | 3.0 | 20 |
| 12 | HTLV-1 and Co-infections. <i>Frontiers in Medicine</i> , 2022, 9, 812016. | 2.6 | 20 |
| 13 | Validation of a quantitative real-time PCR assay for HTLV-1 proviral load in peripheral blood mononuclear cells. <i>Journal of Virological Methods</i> , 2013, 193, 536-541. | 2.1 | 19 |
| 14 | Adult Tâ€“cell leukaemia/lymphoma in Brazil: A rare disease or rarely diagnosed?. <i>British Journal of Haematology</i> , 2020, 188, e46-e49. | 2.5 | 18 |
| 15 | Brazilian Protocol for Sexually Transmitted Infections 2020: human T-cell lymphotropic virus (HTLV) infection. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2021, 54, e2020605. | 0.9 | 14 |
| 16 | Laboratory diagnosis of human T-lymphotropic virus in Brazil: assays, flowcharts, challenges, and perspectives. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2021, 54, e01752021. | 0.9 | 12 |
| 17 | Severe Acute Respiratory Syndrome Coronavirus-2 Infections in Critical Care Staff: Beware the Risks Beyond the Bedside. <i>Critical Care Medicine</i> , 2021, 49, 428-436. | 0.9 | 12 |
| 18 | Health inequities and HTLV-1. <i>Lancet Microbe</i> , The, 2022, 3, e164. | 7.3 | 12 |

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|----|--|-----|-----------|
| 19 | Association between high proviral load, cognitive impairment, and white matter brain lesions in HTLV-1-infected individuals. <i>Journal of NeuroVirology</i> , 2021, 27, 810-819. | 2.1 | 11 |
| 20 | Pregnancy does not adversely impact diagnostic tests for HTLV-1/2 infection. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007736. | 3.0 | 10 |
| 21 | Increasing awareness of human T-lymphotropic virus type-1 infection: a serious, invisible, and neglected health problem in Brazil. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2019, 52, e20190343. | 0.9 | 10 |
| 22 | Human T-Cell Lymphotropic Virus Type 1 and <i>Strongyloides stercoralis</i> Co-infection: A Systematic Review and Meta-Analysis. <i>Frontiers in Medicine</i> , 2022, 9, 832430. | 2.6 | 9 |
| 23 | Neurofilament Light in CSF and Plasma Is a Marker of Neuronal Damage in HTLV-1-Associated Myelopathy and Correlates With Neuroinflammation. <i>Neurology: Neuroimmunology and Neuroinflammation</i> , 2021, 8, . | 6.0 | 8 |
| 24 | Detection and quantification of antibody to SARS CoV 2 receptor binding domain provides enhanced sensitivity, specificity and utility. <i>Journal of Virological Methods</i> , 2022, 302, 114475. | 2.1 | 8 |
| 25 | Anti-HTLV-1/2 IgG Antibodies in the Breastmilk of Seropositive Mothers. <i>Microorganisms</i> , 2021, 9, 1413. | 3.6 | 7 |
| 26 | Prevalence of Sars-Cov-2 Infection in Patients with Chronic Myeloid Leukemia. <i>Blood</i> , 2020, 136, 20-20. | 1.4 | 6 |
| 27 | Strengths, Weaknesses, Opportunities and Threats (SWOT) Analysis of the Implementation of Public Health Policies on HTLV-1 in Brazil. <i>Frontiers in Medicine</i> , 2022, 9, 859115. | 2.6 | 6 |
| 28 | Human T-lymphotropic virus type 2 subtype b in a patient with chronic neurological disorder. <i>Journal of NeuroVirology</i> , 2014, 20, 636-639. | 2.1 | 5 |
| 29 | Noninvasive Detection of Antibodies to Human T-Cell Lymphotropic Virus Types 1 and 2 by Use of Oral Fluid. <i>Journal of Clinical Microbiology</i> , 2019, 57, . | 3.9 | 5 |
| 30 | Specificity of HTLV screening tests and its impact on health care program costs: The perspective of antenatal screening in Brazil. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2021, 54, . | 0.9 | 5 |
| 31 | Relevance of retrovirus quantification in cerebrospinal fluid for neurologic diagnosis. <i>Journal of Biomedical Science</i> , 2015, 22, 66. | 7.0 | 4 |
| 32 | Carpal tunnel syndrome after chikungunya infection. <i>International Journal of Infectious Diseases</i> , 2016, 53, 21-22. | 3.3 | 4 |
| 33 | HTLV-1 encephalitis. <i>Practical Neurology</i> , 2022, 22, 60-63. | 1.1 | 4 |
| 34 | Prevalence of infection by human T Cell lymphotropic viruses (HTLV-1/2) in adult population in Vitória-ES. <i>Brazilian Journal of Infectious Diseases</i> , 2021, 25, 101631. | 0.6 | 4 |
| 35 | HTLV: It Is Time to Reach a Consensus on Its Nomenclature. <i>Frontiers in Microbiology</i> , 2022, 13, 896224. | 3.5 | 4 |
| 36 | Asymptomatic Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Infection in a Rehabilitation Facility: Evolution of the Presence of Nasopharyngeal SARS-CoV-2 and Serological Antibody Responses. <i>Journal of Infectious Diseases</i> , 2021, 223, 192-196. | 4.0 | 3 |

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|----|---|-----|-----------|
| 37 | Simple, sensitive, specific self-sampling assay secures SARS-CoV-2 antibody signals in sero-prevalence and post-vaccine studies. Scientific Reports, 2022, 12, 1885. | 3.3 | 3 |
| 38 | Long-term persistence of natural anti-SARS-CoV-2 antibodies and mild impact of SARS-CoV-2 infection in CML patients: results from a seroprevalence study. Leukemia and Lymphoma, 2022, , 1-4. | 1.3 | 1 |
| 39 | HTLV-1 Versus HIV: 40 Years of Challenges from Discovery to Treatment for Human Retroviruses and Neurological Implications. AIDS Research and Human Retroviruses, 2020, 36, 967-968. | 1.1 | 0 |