

Carolina Rosadas

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

1,051
citations

623574

14
h-index

501076

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.	5.8	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.	2.7	133
3	SARS-CoV-2 can recruit a heme metabolite to evade antibody immunity. <i>Science Advances</i> , 2021, 7, .	4.7	107
4	Mother-to-Child HTLV-1 Transmission: Unmet Research Needs. <i>Frontiers in Microbiology</i> , 2019, 10, 999.	1.5	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.	1.7	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.	3.0	56
7	Testing for responses to the wrong SARS-CoV-2 antigen?. <i>Lancet</i> , The, 2020, 396, e23.	6.3	53
8	Estimation of HTLV-1 vertical transmission cases in Brazil per annum. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006913.	1.3	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.	1.9	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.	1.3	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.	1.3	20
12	HTLV-1 and Co-infections. <i>Frontiers in Medicine</i> , 2022, 9, 812016.	1.2	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.	1.0	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.	1.2	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.	0.4	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.	0.4	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.	0.4	12
18	Health inequities and HTLV-1. <i>Lancet Microbe</i> , The, 2022, 3, e164.	3.4	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.	1.0	11
20	Pregnancy does not adversely impact diagnostic tests for HTLV-1/2 infection. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007736.	1.3	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.	0.4	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.	1.2	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, .	3.1	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.	1.0	8
25	Anti-HTLV-1/2 IgG Antibodies in the Breastmilk of Seropositive Mothers. <i>Microorganisms</i> , 2021, 9, 1413.	1.6	7
26	Prevalence of Sars-Cov-2 Infection in Patients with Chronic Myeloid Leukemia. <i>Blood</i> , 2020, 136, 20-20.	0.6	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.	1.2	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.	1.0	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, .	1.8	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, .	0.4	5
31	Relevance of retrovirus quantification in cerebrospinal fluid for neurologic diagnosis. <i>Journal of Biomedical Science</i> , 2015, 22, 66.	2.6	4
32	Carpal tunnel syndrome after chikungunya infection. <i>International Journal of Infectious Diseases</i> , 2016, 53, 21-22.	1.5	4
33	HTLV-1 encephalitis. <i>Practical Neurology</i> , 2022, 22, 60-63.	0.5	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.	0.3	4
35	HTLV: It Is Time to Reach a Consensus on Its Nomenclature. <i>Frontiers in Microbiology</i> , 2022, 13, 896224.	1.5	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.	1.9	3

#	ARTICLE	IF	CITATIONS
37	Simple, sensitive, specific self-sampling assay secures SARS-CoV-2 antibody signals in sero-prevalence and post-vaccine studies. <i>Scientific Reports</i> , 2022, 12, 1885.	1.6	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. <i>Leukemia and Lymphoma</i> , 2022, , 1-4.	0.6	1
39	HTLV-1 Versus HIV: 40 Years of Challenges from Discovery to Treatment for Human Retroviruses and Neurological Implications. <i>AIDS Research and Human Retroviruses</i> , 2020, 36, 967-968.	0.5	0