Fred Luciano Neves Santos

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4284081/publications.pdf

Version: 2024-02-01

65 papers	760 citations	516561 16 h-index	610775 24 g-index
70 all docs	70 docs citations	70 times ranked	826 citing authors

#	Article	IF	Citations
1	Efficacy of parasitological methods for the diagnosis of Strongyloides stercoralis and hookworm in faecal specimens. Acta Tropica, 2011, 120, 206-210.	0.9	81
2	Comparison of the thick smear and Kato-Katz techniques for diagnosis of intestinal helminth infections. Revista Da Sociedade Brasileira De Medicina Tropical, 2005, 38, 196-198.	0.4	43
3	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis. PLoS Neglected Tropical Diseases, 2020, 14, e0008445.	1.3	41
4	Chronic Chagas Disease Diagnosis: A Comparative Performance of Commercial Enzyme Immunoassay Tests. American Journal of Tropical Medicine and Hygiene, 2016, 94, 1034-1039.	0.6	38
5	Performance of Commercially Available Serological Screening Tests for Human T-Cell Lymphotropic Virus Infection in Brazil. Journal of Clinical Microbiology, 2018, 56, .	1.8	36
6	Performance Assessment of Four Chimeric Trypanosoma cruzi Antigens Based on Antigen-Antibody Detection for Diagnosis of Chronic Chagas Disease. PLoS ONE, 2016, 11, e0161100.	1.1	34
7	Cross-Reactivity Using Chimeric Trypanosoma cruzi Antigens: Diagnostic Performance in Settings Where Chagas Disease and American Cutaneous or Visceral Leishmaniasis Are Coendemic. Journal of Clinical Microbiology, 2019, 57, .	1.8	30
8	Accuracy of chimeric proteins in the serological diagnosis of chronic chagas disease â€“ a Phase II study. PLoS Neglected Tropical Diseases, 2017, 11, e0005433.	1.3	29
9	Globin Haplotypes of Human T-Cell Lymphotropic Virus Type Iâ€“Infected Individuals in Salvador, Bahia, Brazil, Suggest a Post-Columbian African Origin of This Virus. Journal of Acquired Immune Deficiency Syndromes (1999), 2003, 33, 536-542.	0.9	27
10	Line Immunoassay for Confirmation and Discrimination of Human T-Cell Lymphotropic Virus Infections in Inconclusive Western Blot Serum Samples from Brazil. Journal of Clinical Microbiology, 2019, 58, .	1.8	25
11	Impedimetric immunosensor for rapid and simultaneous detection of chagas and visceral leishmaniasis for point of care diagnosis. Biosensors and Bioelectronics, 2020, 169, 112573.	5.3	24
12	Performance Assessment of a Trypanosoma cruzi Chimeric Antigen in Multiplex Liquid Microarray Assays. Journal of Clinical Microbiology, 2017, 55, 2934-2945.	1.8	22
13	Detection of anti-Trypanosoma cruzi antibodies by chimeric antigens in chronic Chagas disease-individuals from endemic South American countries. PLoS ONE, 2019, 14, e0215623.	1.1	22
14	Highly Accurate Chimeric Proteins for the Serological Diagnosis of Chronic Chagas Disease: A Latent Class Analysis. American Journal of Tropical Medicine and Hygiene, 2018, 99, 1174-1179.	0.6	21
15	Epidemiologia, fisiopatogenia e diagnÃ³stico laboratorial da infecÃ§Ã£o pelo HTLV-I. Jornal Brasileiro De Patologia E Medicina Laboratorial, 2005, 41, 105-116.	0.3	20
16	Evidence of New Endemic Clusters of Human T-Cell Leukemia Virus (HTLV) Infection in Bahia, Brazil. Frontiers in Microbiology, 2019, 10, 1002.	1.5	19
17	Immune reactivity to Trypanosoma cruzi chimeric proteins for Chagas disease diagnosis in immigrants living in a non-endemic setting. BMC Infectious Diseases, 2019, 19, 251.	1.3	19
18	Development of a New Lateral Flow Assay Based on IBMP-8.1 and IBMP-8.4 Chimeric Antigens to Diagnose Chagas Disease. BioMed Research International, 2020, 2020, 1-9.	0.9	18

#	Article	IF	Citations
19	The first confirmed case of Diphyllobothrium latum in Brazil. Memorias Do Instituto Oswaldo Cruz, 2005, 100, 585-586.	0.8	16
20	Performance of recombinant chimeric proteins in the serological diagnosis of Trypanosoma cruzi infection in dogs. PLoS Neglected Tropical Diseases, 2019, 13, e0007545.	1.3	16
21	Alterations in the lipid profiles and circulating liver enzymes in individuals infected by Schistosoma mansoni. Revista Da Sociedade Brasileira De Medicina Tropical, 2018, 51, 795-801.	0.4	15
22	Validation and utilization of PCR for differential diagnosis and prevalence determination of Entamoeba histolytica/Entamoeba dispar in Salvador City, Brazil. Brazilian Journal of Infectious Diseases, 2011, 15, 119-125.	0.3	12
23	Neglected tropical diseases in Brazilian children and adolescents: data analysis from 2009 to 2013. Infectious Diseases of Poverty, 2017, 6, 154.	1.5	11
24	Assessment of Liaison XL Murex Chagas diagnostic performance in blood screening for Chagas disease using a reference array of chimeric antigens. Transfusion, 2021, 61, 2701-2709.	0.8	9
25	Eco-epidemiology of vectorial Trypanosoma cruzi transmission in a region of northeast Brazil. Acta Tropica, 2022, 225, 106184.	0.9	9
26	A Cross-Sectional Study ofEntamoeba histolytica/dispar/moshkovskiiComplex in Salvador, Bahia, Brazil. BioMed Research International, 2019, 2019, 1-7.	0.9	8
27	Stability Assessment of Four Chimeric Proteins for Human Chagas Disease Immunodiagnosis. Biosensors, 2021, 11, 289.	2.3	8
28	Validation and utilization of PCR for differential diagnosis and prevalence determination of Entamoeba histolytica/Entamoeba dispar in Salvador City, Brazil. Brazilian Journal of Infectious Diseases, 2011, 15, 119-25.	0.3	8
29	Double-antigen sandwich ELISA based on chimeric antigens for detection of antibodies to Trypanosoma cruzi in human sera. PLoS Neglected Tropical Diseases, 2022, 16, e0010290.	1.3	8
30	Integrative and Multidisciplinary Care for People Living With Human T-Cell Lymphotropic Virus in Bahia, Brazil: 20 Years of Experience. Frontiers in Medicine, 0, 9, .	1.2	8
31	Mecanismos fisiopatogÃªnicos e diagnÃ³stico laboratorial da infecÃ§Ã£o causada pela Entamoeba histolytica. Jornal Brasileiro De Patologia E Medicina Laboratorial, 2008, 44, 249-261.	0.3	7
32	HOOKWORM AND THREADWORM INFECTIONS AND THEIR ASSOCIATION WITH HEMOGLOBIN AND EOSINOPHIL CONCENTRATIONS IN RESIDENTS OF SALVADOR-BAHIA, BRAZIL. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2013, 55, 233-238.	0.5	7
33	Performance of Treponema pallidum recombinant proteins in the serological diagnosis of syphilis. PLoS ONE, 2020, 15, e0234043.	1.1	6
34	Seroprevalence of Trypanosoma cruzi infection among blood donors in the state of Bahia, Brazil. Revista Da Sociedade Brasileira De Medicina Tropical, 2019, 52, e20190146.	0.4	5
35	Distribution of Human T-Lymphotropic Virus (HTLV) and Hepatitis C Co-infection in Bahia, Brazil. PLoS ONE, 2020, 15, e0223087.	1.1	5
36	PREVALÃŠNCIA DE PARASITOSES INTESTINAIS EM PACIENTES ATENDIDOS NO HOSPITAL UNIVERSITÃRIO PROFESSOR EDGAR SANTOS, SALVADOR â€“ BAHIA. Journal of Tropical Pathology, 2008, 36, .	0.1	5

#	Article	IF	Citations
37	Performance of Chimeric Trypanosoma cruzi Antigens in Serological Screening for Chagas Disease in Blood Banks. Frontiers in Medicine, 2022, 9, 852864.	1.2	5
38	Spatiotemporal analysis of reported cases of acute Chagas disease in the State of Pernambuco, Brazil, from 2002 to 2013. Revista Da Sociedade Brasileira De Medicina Tropical, 2015, 48, 181-187.	0.4	4
39	Infection by Strongyloides stercoralis in immigrants with Chagas disease: evaluation of eosinophilia as screening method in primary care. Tropical Medicine and International Health, 2020, 25, 467-474.	1.0	4
40	Seroprevalence and detection of Trypanosoma cruzi in dogs living in a non-endemic area for Chagas disease in the legal Amazon region, Brazil. Veterinary Parasitology: Regional Studies and Reports, 2021, 26, 100648.	0.3	4
41	Distribution of Human Immunodeficiency Virus and Human T-Leukemia Virus Co-infection in Bahia, Brazil. Frontiers in Medicine, 2021, 8, 788176.	1.2	4
42	Antibodies response induced by recombinant virus-like particles from Triatoma virus and chimeric antigens from Trypanosoma cruzi. Vaccine, 2021, 39, 4723-4732.	1.7	3
43	Validation and utilization of PCR for differential diagnosis and prevalence determination of Entamoeba histolytica/Entamoeba dispar in Salvador City, Brazil. Brazilian Journal of Infectious Diseases, 2011, 15, 119-125.	0.3	2
44	Seroprevalence and Spatial Distribution of Hepatitis C Virus in Bahia, Brazil. American Journal of Tropical Medicine and Hygiene, 2021, , .	0.6	2
45	Meloidogyne eggs in human stool in Northeastern Brazil. Revista Da Sociedade Brasileira De Medicina Tropical, 2016, 49, 802-802.	0.4	1
46	PREVALÃŠNCIA DE ENTEROPARASITOSESEM CRIANÃ‡AS DO SERTÃƒO BAIANO. Journal of Tropical Pathology, 2007, 35, .	0.1	1
47	Novel Genetic Constructs for Production of Recombinant HTLV-1/2 Antigens and Evaluation of Their Reactivity to Plasma Samples from HTLV-1-Infected Patients. Journal of Clinical Microbiology, 2021, 59, .	1.8	0
48	Parasitological cure in children infected with Trypanosoma cruzi. Lancet Infectious Diseases, The, 2021, 21, 1058-1059.	4.6	0
49	A Brazilian Case of Tongue Cysticercosis. Advances in Infectious Diseases, 2012, 02, 106-109.	0.0	0
50	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis. , 2020, 14, e0008445.		0
51	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis. , 2020, 14, e0008445.		0
52	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis. , 2020, 14, e0008445.		0
53	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis. , 2020, 14, e0008445.		0
54	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis. , 2020, 14, e0008445.		0

#	Article	IF	Citations
55	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis. , 2020, 14, e0008445.		0
56	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis. , 2020, 14, e0008445.		0
57	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis. , 2020, 14, e0008445.		0
58	Distribution of Human T-Lymphotropic Virus (HTLV) and Hepatitis C Co-infection in Bahia, Brazil. , 2020, 15, e0223087.		0
59	Distribution of Human T-Lymphotropic Virus (HTLV) and Hepatitis C Co-infection in Bahia, Brazil. , 2020, 15, e0223087.		0
60	Distribution of Human T-Lymphotropic Virus (HTLV) and Hepatitis C Co-infection in Bahia, Brazil. , 2020, 15, e0223087.		0
61	Distribution of Human T-Lymphotropic Virus (HTLV) and Hepatitis C Co-infection in Bahia, Brazil. , 2020, 15, e0223087.		0
62	Distribution of Human T-Lymphotropic Virus (HTLV) and Hepatitis C Co-infection in Bahia, Brazil. , 2020, 15, e0223087.		0
63	Distribution of Human T-Lymphotropic Virus (HTLV) and Hepatitis C Co-infection in Bahia, Brazil. , 2020, 15, e0223087.		0
64	Distribution of Human T-Lymphotropic Virus (HTLV) and Hepatitis C Co-infection in Bahia, Brazil. , 2020, 15, e0223087.		0
65	Distribution of Human T-Lymphotropic Virus (HTLV) and Hepatitis C Co-infection in Bahia, Brazil. , 2020, 15, e0223087.		0