

# Fred Luciano Neves Santos

## List of Publications by Year in descending order

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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	Eco-epidemiology of vectorial <i>Trypanosoma cruzi</i> transmission in a region of northeast Brazil. <i>Acta Tropica</i> , 2022, 225, 106184.	0.9	9
2	Double-antigen sandwich ELISA based on chimeric antigens for detection of antibodies to <i>Trypanosoma cruzi</i> in human sera. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010290.	1.3	8
3	Performance of Chimeric <i>Trypanosoma cruzi</i> Antigens in Serological Screening for Chagas Disease in Blood Banks. <i>Frontiers in Medicine</i> , 2022, 9, 852864.	1.2	5
4	Novel Genetic Constructs for Production of Recombinant HTLV-1/2 Antigens and Evaluation of Their Reactivity to Plasma Samples from HTLV-1-Infected Patients. <i>Journal of Clinical Microbiology</i> , 2021, 59, .	1.8	0
5	Assessment of Liaison XL Murex Chagas diagnostic performance in blood screening for Chagas disease using a reference array of chimeric antigens. <i>Transfusion</i> , 2021, 61, 2701-2709.	0.8	9
6	Antibodies response induced by recombinant virus-like particles from <i>Triatoma</i> virus and chimeric antigens from <i>Trypanosoma cruzi</i> . <i>Vaccine</i> , 2021, 39, 4723-4732.	1.7	3
7	Seroprevalence and Spatial Distribution of Hepatitis C Virus in Bahia, Brazil. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, , .	0.6	2
8	Stability Assessment of Four Chimeric Proteins for Human Chagas Disease Immunodiagnosis. <i>Biosensors</i> , 2021, 11, 289.	2.3	8
9	Parasitological cure in children infected with <i>Trypanosoma cruzi</i> . <i>Lancet Infectious Diseases</i> , The, 2021, 21, 1058-1059.	4.6	0
10	Seroprevalence and detection of <i>Trypanosoma cruzi</i> in dogs living in a non-endemic area for Chagas disease in the legal Amazon region, Brazil. <i>Veterinary Parasitology: Regional Studies and Reports</i> , 2021, 26, 100648.	0.3	4
11	Distribution of Human Immunodeficiency Virus and Human T-Leukemia Virus Co-infection in Bahia, Brazil. <i>Frontiers in Medicine</i> , 2021, 8, 788176.	1.2	4
12	Infection by <i>Strongyloides stercoralis</i> in immigrants with Chagas disease: evaluation of eosinophilia as screening method in primary care. <i>Tropical Medicine and International Health</i> , 2020, 25, 467-474.	1.0	4
13	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008445.	1.3	41
14	Distribution of Human T-Lymphotropic Virus (HTLV) and Hepatitis C Co-infection in Bahia, Brazil. <i>PLoS ONE</i> , 2020, 15, e0223087.	1.1	5
15	Development of a New Lateral Flow Assay Based on IBMP-8.1 and IBMP-8.4 Chimeric Antigens to Diagnose Chagas Disease. <i>BioMed Research International</i> , 2020, 2020, 1-9.	0.9	18
16	Impedimetric immunosensor for rapid and simultaneous detection of chagas and visceral leishmaniasis for point of care diagnosis. <i>Biosensors and Bioelectronics</i> , 2020, 169, 112573.	5.3	24
17	Performance of <i>Treponema pallidum</i> recombinant proteins in the serological diagnosis of syphilis. <i>PLoS ONE</i> , 2020, 15, e0234043.	1.1	6
18	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis. , 2020, 14, e0008445.		0

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19	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis. , 2020, 14, e0008445.		0
20	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis. , 2020, 14, e0008445.		0
21	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis. , 2020, 14, e0008445.		0
22	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis. , 2020, 14, e0008445.		0
23	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis. , 2020, 14, e0008445.		0
24	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis. , 2020, 14, e0008445.		0
25	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis. , 2020, 14, e0008445.		0
26	Distribution of Human T-Lymphotropic Virus (HTLV) and Hepatitis C Co-infection in Bahia, Brazil. , 2020, 15, e0223087.		0
27	Distribution of Human T-Lymphotropic Virus (HTLV) and Hepatitis C Co-infection in Bahia, Brazil. , 2020, 15, e0223087.		0
28	Distribution of Human T-Lymphotropic Virus (HTLV) and Hepatitis C Co-infection in Bahia, Brazil. , 2020, 15, e0223087.		0
29	Distribution of Human T-Lymphotropic Virus (HTLV) and Hepatitis C Co-infection in Bahia, Brazil. , 2020, 15, e0223087.		0
30	Distribution of Human T-Lymphotropic Virus (HTLV) and Hepatitis C Co-infection in Bahia, Brazil. , 2020, 15, e0223087.		0
31	Distribution of Human T-Lymphotropic Virus (HTLV) and Hepatitis C Co-infection in Bahia, Brazil. , 2020, 15, e0223087.		0
32	Distribution of Human T-Lymphotropic Virus (HTLV) and Hepatitis C Co-infection in Bahia, Brazil. , 2020, 15, e0223087.		0
33	Distribution of Human T-Lymphotropic Virus (HTLV) and Hepatitis C Co-infection in Bahia, Brazil. , 2020, 15, e0223087.		0
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	A Cross-Sectional Study of Entamoeba histolytica/dispar/moshkovskii Complex in Salvador, Bahia, Brazil. BioMed Research International, 2019, 2019, 1-7.	0.9	8
36	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

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37	Cross-Reactivity Using Chimeric <i>Trypanosoma cruzi</i> Antigens: Diagnostic Performance in Settings Where Chagas Disease and American Cutaneous or Visceral Leishmaniasis Are Coendemic. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	1.8	30
38	Evidence of New Endemic Clusters of Human T-Cell Leukemia Virus (HTLV) Infection in Bahia, Brazil. <i>Frontiers in Microbiology</i> , 2019, 10, 1002.	1.5	19
39	Detection of anti- <i>Trypanosoma cruzi</i> antibodies by chimeric antigens in chronic Chagas disease-individuals from endemic South American countries. <i>PLoS ONE</i> , 2019, 14, e0215623.	1.1	22
40	Immune reactivity to <i>Trypanosoma cruzi</i> chimeric proteins for Chagas disease diagnosis in immigrants living in a non-endemic setting. <i>BMC Infectious Diseases</i> , 2019, 19, 251.	1.3	19
41	Line Immunoassay for Confirmation and Discrimination of Human T-Cell Lymphotropic Virus Infections in Inconclusive Western Blot Serum Samples from Brazil. <i>Journal of Clinical Microbiology</i> , 2019, 58, .	1.8	25
42	Alterations in the lipid profiles and circulating liver enzymes in individuals infected by <i>Schistosoma mansoni</i> . <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2018, 51, 795-801.	0.4	15
43	Performance of Commercially Available Serological Screening Tests for Human T-Cell Lymphotropic Virus Infection in Brazil. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	1.8	36
44	Highly Accurate Chimeric Proteins for the Serological Diagnosis of Chronic Chagas Disease: A Latent Class Analysis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 1174-1179.	0.6	21
45	Performance Assessment of a <i>Trypanosoma cruzi</i> Chimeric Antigen in Multiplex Liquid Microarray Assays. <i>Journal of Clinical Microbiology</i> , 2017, 55, 2934-2945.	1.8	22
46	Neglected tropical diseases in Brazilian children and adolescents: data analysis from 2009 to 2013. <i>Infectious Diseases of Poverty</i> , 2017, 6, 154.	1.5	11
47	Accuracy of chimeric proteins in the serological diagnosis of chronic chagas disease – a Phase II study. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005433.	1.3	29
48	Chronic Chagas Disease Diagnosis: A Comparative Performance of Commercial Enzyme Immunoassay Tests. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 94, 1034-1039.	0.6	38
49	Performance Assessment of Four Chimeric <i>Trypanosoma cruzi</i> Antigens Based on Antigen-Antibody Detection for Diagnosis of Chronic Chagas Disease. <i>PLoS ONE</i> , 2016, 11, e0161100.	1.1	34
50	Meloidogyne eggs in human stool in Northeastern Brazil. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2016, 49, 802-802.	0.4	1
51	Spatiotemporal analysis of reported cases of acute Chagas disease in the State of Pernambuco, Brazil, from 2002 to 2013. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2015, 48, 181-187.	0.4	4
52	HOOKWORM AND THREADWORM INFECTIONS AND THEIR ASSOCIATION WITH HEMOGLOBIN AND EOSINOPHIL CONCENTRATIONS IN RESIDENTS OF SALVADOR-BAHIA, BRAZIL. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2013, 55, 233-238.	0.5	7
53	A Brazilian Case of Tongue Cysticercosis. <i>Advances in Infectious Diseases</i> , 2012, 02, 106-109.	0.0	0
54	Validation and utilization of PCR for differential diagnosis and prevalence determination of <i>Entamoeba histolytica/Entamoeba dispar</i> in Salvador City, Brazil. <i>Brazilian Journal of Infectious Diseases</i> , 2011, 15, 119-125.	0.3	12

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55	Efficacy of parasitological methods for the diagnosis of <i>Strongyloides stercoralis</i> and hookworm in faecal specimens. <i>Acta Tropica</i> , 2011, 120, 206-210.	0.9	81
56	Validation and utilization of PCR for differential diagnosis and prevalence determination of <i>Entamoeba histolytica</i> / <i>Entamoeba dispar</i> in Salvador City, Brazil. <i>Brazilian Journal of Infectious Diseases</i> , 2011, 15, 119-125.	0.3	2
57	Validation and utilization of PCR for differential diagnosis and prevalence determination of <i>Entamoeba histolytica</i> / <i>Entamoeba dispar</i> in Salvador City, Brazil. <i>Brazilian Journal of Infectious Diseases</i> , 2011, 15, 119-25.	0.3	8
58	Mecanismos fisiopatogÃ©nicos e diagnÃ³stico laboratorial da infecÃ§Ã£o causada pela <i>Entamoeba histolytica</i> . <i>Jornal Brasileiro De Patologia E Medicina Laboratorial</i> , 2008, 44, 249-261.	0.3	7
59	PREVALÃŠNCIA DE PARASITOSEs INTESTINAIS EM PACIENTES ATENDIDOS NO HOSPITAL UNIVERSITÃRIo PROFESSOR EDGAR SANTOS, SALVADOR â€œ BAHIA. <i>Journal of Tropical Pathology</i> , 2008, 36, .	0.1	5
60	PREVALÃŠNCIA DE ENTEROPARASITOSESEM CRIANÃ§AS DO SERTÃŁO BAIANO. <i>Journal of Tropical Pathology</i> , 2007, 35, .	0.1	1
61	Comparison of the thick smear and Kato-Katz techniques for diagnosis of intestinal helminth infections. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2005, 38, 196-198.	0.4	43
62	Epidemiologia, fisiopatogenia e diagnÃ³stico laboratorial da infecÃ§Ã£o pelo HTLV-I. <i>Jornal Brasileiro De Patologia E Medicina Laboratorial</i> , 2005, 41, 105-116.	0.3	20
63	The first confirmed case of <i>Diphyllobothrium latum</i> in Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2005, 100, 585-586.	0.8	16
64	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. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2003, 33, 536-542.	0.9	27
65	Integrative and Multidisciplinary Care for People Living With Human T-Cell Lymphotropic Virus in Bahia, Brazil: 20 Years of Experience. <i>Frontiers in Medicine</i> , 0, 9, .	1.2	8