

Guilherme Calvet

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4093201/publications.pdf>

Version: 2024-02-01

62
papers

4,662
citations

361413

20
h-index

168389

53
g-index

62
all docs

62
docs citations

62
times ranked

6833
citing authors

#	ARTICLE	IF	CITATIONS
1	Zika Virus Infection in Pregnant Women in Rio de Janeiro. <i>New England Journal of Medicine</i> , 2016, 375, 2321-2334.	27.0	1,816
2	Detection and sequencing of Zika virus from amniotic fluid of fetuses with microcephaly in Brazil: a case study. <i>Lancet Infectious Diseases</i> , The, 2016, 16, 653-660.	9.1	981
3	Guillain-Barré syndrome associated with Zika virus infection. <i>Lancet</i> , The, 2016, 387, 1482.	13.7	266
4	Zika Virus Outbreak in Rio de Janeiro, Brazil: Clinical Characterization, Epidemiological and Virological Aspects. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004636.	3.0	246
5	Three months of weekly rifapentine and isoniazid for treatment of Mycobacterium tuberculosis infection in HIV-coinfected persons. <i>Aids</i> , 2016, 30, 1607-1615.	2.2	123
6	Investigation of SARS-CoV-2 infection in dogs and cats of humans diagnosed with COVID-19 in Rio de Janeiro, Brazil. <i>PLoS ONE</i> , 2021, 16, e0250853.	2.5	116
7	Maternal antiretroviral drugs during pregnancy and infant low birth weight and preterm birth. <i>Aids</i> , 2006, 20, 2345-2353.	2.2	100
8	Zika virus infection: epidemiology, clinical manifestations and diagnosis. <i>Current Opinion in Infectious Diseases</i> , 2016, 29, 459-466.	3.1	80
9	First detection of autochthonous Zika virus transmission in a HIV-infected patient in Rio de Janeiro, Brazil. <i>Journal of Clinical Virology</i> , 2016, 74, 1-3.	3.1	70
10	Accuracy of Zika virus disease case definition during simultaneous Dengue and Chikungunya epidemics. <i>PLoS ONE</i> , 2017, 12, e0179725.	2.5	62
11	Chikungunya: uma arbovirose em estabelecimento e expansão no Brasil. <i>Cadernos De Saude Publica</i> , 2015, 31, 906-908.	1.0	57
12	Nevirapine toxicity in a cohort of HIV-1 infected pregnant women. <i>American Journal of Obstetrics and Gynecology</i> , 2006, 194, 199-202.	1.3	51
13	Predictors of early menopause in HIV-infected women: a prospective cohort study. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 212, 765.e1-765.e13.	1.3	51
14	Maternal Antiretroviral Use During Pregnancy and Infant Congenital Anomalies: The NISDI Perinatal Study. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2010, 53, 176-185.	2.1	49
15	Zika Virus Infection in Pregnant Women in Rio de Janeiro—Preliminary Report. <i>Obstetrical and Gynecological Survey</i> , 2016, 71, 331-333.	0.4	48
16	Behavioral, climatic, and environmental risk factors for Zika and Chikungunya virus infections in Rio de Janeiro, Brazil, 2015-16. <i>PLoS ONE</i> , 2017, 12, e0188002.	2.5	48
17	Study on the persistence of Zika virus (ZIKV) in body fluids of patients with ZIKV infection in Brazil. <i>BMC Infectious Diseases</i> , 2018, 18, 49.	2.9	40
18	Circulation of chikungunya virus East/Central/South African lineage in Rio de Janeiro, Brazil. <i>PLoS ONE</i> , 2019, 14, e0217871.	2.5	31

#	ARTICLE	IF	CITATIONS
19	Vertical transmission of HIV in Rio de Janeiro, Brazil. <i>Aids</i> , 2003, 17, 1853-1855.	2.2	30
20	Cohort Profile: NICHD International Site Development Initiative (NISDI): a prospective, observational study of HIV-exposed and HIV-infected children at clinical sites in Latin American and Caribbean countries. <i>International Journal of Epidemiology</i> , 2009, 38, 1207-1214.	1.9	26
21	Vertical HIV-1 Transmission: Importance of Neutralizing Antibody Titer and Specificity. <i>Scandinavian Journal of Immunology</i> , 2001, 53, 302-309.	2.7	21
22	Factors associated with viral load suppression in HIV-infected pregnant women in Rio de Janeiro, Brazil. <i>International Journal of STD and AIDS</i> , 2012, 23, 44-47.	1.1	19
23	Field diagnosis and genotyping of chikungunya virus using a dried reverse transcription loop-mediated isothermal amplification (LAMP) assay and MinION sequencing. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007480.	3.0	19
24	The Emerging Zika Virus Threat: A Guide for Dermatologists. <i>American Journal of Clinical Dermatology</i> , 2017, 18, 231-236.	6.7	18
25	SARS-CoV-2 Infection Dynamics in Children and Household Contacts in a Slum in Rio de Janeiro. <i>Pediatrics</i> , 2021, 148, .	2.1	18
26	Neutralization Titres and Vertical HIV-1 Transmission. <i>Scandinavian Journal of Immunology</i> , 2002, 56, 642-644.	2.7	17
27	Suicide risk and alcohol and drug abuse in outpatients with HIV infection and Chagas disease. <i>Revista Brasileira De Psiquiatria</i> , 2014, 36, 131-137.	1.7	17
28	Zika Virus in Rectal Swab Samples. <i>Emerging Infectious Diseases</i> , 2019, 25, 951-954.	4.3	17
29	Trends in a Cohort of HIV-infected pregnant women in Rio de Janeiro, 1996-2004. <i>Revista Brasileira De Epidemiologia</i> , 2007, 10, 323-337.	0.8	15
30	Accumulation of 3H-Phosphoinositides Mediated by Muscarinic Receptors in the Developing Chick Retina: Inhibition of Carbachol-Induced Response by Glutamate Receptors. <i>Journal of Neurochemistry</i> , 2002, 64, 1064-1070.	3.9	14
31	Cascade of access to interventions to prevent HIV mother to child transmission in the metropolitan area of Rio de Janeiro, Brazil. <i>Brazilian Journal of Infectious Diseases</i> , 2014, 18, 252-260.	0.6	14
32	Treatment of chikungunya musculoskeletal disorders: a systematic review. <i>Expert Review of Anti-Infective Therapy</i> , 2018, 16, 333-344.	4.4	14
33	Congenital Zika syndrome: is the heart part of its spectrum?. <i>Clinical Microbiology and Infection</i> , 2019, 25, 1043-1044.	6.0	14
34	The Zika Virus Individual Participant Data Consortium: A Global Initiative to Estimate the Effects of Exposure to Zika Virus during Pregnancy on Adverse Fetal, Infant, and Child Health Outcomes. <i>Tropical Medicine and Infectious Disease</i> , 2020, 5, 152.	2.3	14
35	Zika virus infection as a cause of congenital brain abnormalities and Guillain-Barré syndrome: A living systematic review. <i>F1000Research</i> , 2019, 8, 1433.	1.6	14
36	Absence of Effect of Menopause Status at Initiation of First-Line Antiretroviral Therapy on Immunologic or Virologic Responses: A Cohort Study from Rio de Janeiro, Brazil. <i>PLoS ONE</i> , 2014, 9, e89299.	2.5	14

#	ARTICLE	IF	CITATIONS
37	Exanthema associated with Zika virus infection. <i>Lancet Infectious Diseases</i> , The, 2016, 16, 866.	9.1	13
38	Co-Circulation of Two Independent Clades and Persistence of CHIKV-ECSA Genotype during Epidemic Waves in Rio de Janeiro, Southeast Brazil. <i>Pathogens</i> , 2020, 9, 984.	2.8	13
39	Group B Streptococcus in a cohort of HIV-infected pregnant women: Prevalence of colonization, identification and antimicrobial susceptibility profile. <i>Scandinavian Journal of Infectious Diseases</i> , 2011, 43, 742-746.	1.5	12
40	Post-acute COVID-19 syndrome after reinfection and vaccine breakthrough by the SARS-CoV-2 Gamma variant in Brazil. <i>International Journal of Infectious Diseases</i> , 2022, 114, 58-61.	3.3	11
41	Detection of Chikungunya virus in bodily fluids: The INOVACHIK cohort study. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010242.	3.0	9
42	Incidence of SARS-CoV-2 over four epidemic waves in a low-resource community in Rio de Janeiro, Brazil: A prospective cohort study. <i>The Lancet Regional Health Americas</i> , 2022, 12, 100283.	2.6	8
43	Cohort profile: Study on Zika virus infection in Brazil (ZIKABRA study). <i>PLoS ONE</i> , 2021, 16, e0244981.	2.5	7
44	Diagnostic performance of anti-Zika virus IgM, IgAM and IgG ELISAs during co-circulation of Zika, dengue, and chikungunya viruses in Brazil and Venezuela. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009336.	3.0	7
45	Impact of a single safety-engineered device on the occurrence of percutaneous injuries in a general hospital in Brazil. <i>American Journal of Infection Control</i> , 2014, 42, 174-177.	2.3	6
46	Accurate detection of Zika virus IgG using a novel immune complex binding ELISA. <i>Tropical Medicine and International Health</i> , 2021, 26, 89-101.	2.3	5
47	A prospective, multicentre, cohort study to assess the incidence of dengue illness in households from selected communities in Brazil (2014-2018). <i>International Journal of Infectious Diseases</i> , 2021, 108, 443-453.	3.3	5
48	Zika virus RNA excretion in sweat with concomitant detection in other body fluid specimens. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2021, 115, e200339.	1.6	5
49	Transient cyclic AMP accumulation mediated by dopamine D1 receptors in the chick embryo optic lobe. <i>Developmental Brain Research</i> , 1992, 69, 199-205.	1.7	4
50	Zika Virus Infection and Differential Diagnosis in a Cohort of HIV-Infected Patients. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2018, 79, 237-243.	2.1	3
51	Myopericarditis associated with acute Zika virus infection: a case report. <i>BMC Infectious Diseases</i> , 2022, 22, .	2.9	2
52	Environmental and Climatic Risk Factors for Zika and Chikungunya Virus Infections in Rio de Janeiro, Brazil, 2015-2016. <i>Open Forum Infectious Diseases</i> , 2017, 4, S56-S56.	0.9	1
53	Bilateral median nerve neuritis after chikungunya virus infection. <i>Lancet Infectious Diseases</i> , The, 2020, 20, 382.	9.1	1
54	Chikungunya associated vulvitis: case report and literature review. <i>Jornal Brasileiro De DoenÇas Sexualmente Transmissíveis</i> , 0, , .	0.1	0

#	ARTICLE	IF	CITATIONS
55	An initiative of cooperation in Zika virus research: the experience of the ZIKABRA study in Brazil. BMC Public Health, 2021, 21, 572.	2.9	0
56	One-hundred years of Henrique Roxo as Full Professor of Psychiatry at the Federal University of Rio de Janeiro and the Publication of his Psychiatric Manual. Jornal Brasileiro De Psiquiatria, 2021, 70, 281-282.	0.7	0
57	Cohort profile: Study on Zika virus infection in Brazil (ZIKABRA study). , 2021, 16, e0244981.		0
58	Cohort profile: Study on Zika virus infection in Brazil (ZIKABRA study). , 2021, 16, e0244981.		0
59	Cohort profile: Study on Zika virus infection in Brazil (ZIKABRA study). , 2021, 16, e0244981.		0
60	Cohort profile: Study on Zika virus infection in Brazil (ZIKABRA study). , 2021, 16, e0244981.		0
61	Cohort profile: Study on Zika virus infection in Brazil (ZIKABRA study). , 2021, 16, e0244981.		0
62	Cohort profile: Study on Zika virus infection in Brazil (ZIKABRA study). , 2021, 16, e0244981.		0