

Viviane Fongaro Botosso

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6164666/viviane-fongaro-botosso-publications-by-year.pdf>

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

36
papers

666
citations

15
h-index

25
g-index

39
ext. papers

838
ext. citations

4.9
avg, IF

2.82
L-index

#	Paper	IF	Citations
36	Using crystallography tools to improve vaccine formulations.. <i>IUCrJ</i> , 2022 , 9, 11-20	4.7	
35	Anti-SARS-CoV-2 equine F (Ab) immunoglobulin as a possible therapy for COVID-19.. <i>Scientific Reports</i> , 2022 , 12, 3890	4.9	0
34	Social determinants associated with Zika virus infection in pregnant women. <i>PLoS Neglected Tropical Diseases</i> , 2021 , 15, e0009612	4.8	0
33	SARS-CoV-2 isolation from the first reported patients in Brazil and establishment of a coordinated task network. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2020 , 115, e200342	2.6	38
32	Lower cost alternatives for molecular diagnosis of COVID-19: conventional RT-PCR and SYBR Green-based RT-qPCR. <i>Brazilian Journal of Microbiology</i> , 2020 , 51, 1117-1123	2.2	21
31	Antigenic and physicochemical characterization of Hepatitis B surface protein under extreme temperature and pH conditions. <i>Vaccine</i> , 2019 , 37, 6415-6425	4.1	5
30	Dynamics of encapsulated hepatitis B surface antigen. <i>European Physical Journal: Special Topics</i> , 2019 , 227, 2393-2399	2.3	4
29	3D visualisation of hepatitis B vaccine in the oral delivery vehicle SBA-15. <i>Scientific Reports</i> , 2019 , 9, 6106	4.9	9
28	Gonadal pathogenicity of an infectious bronchitis virus strain from the Massachusetts genotype. <i>Brazilian Journal of Microbiology</i> , 2019 , 50, 313-320	2.2	4
27	Yellow Fever Virus RNA in Urine and Semen of Convalescent Patient, Brazil. <i>Emerging Infectious Diseases</i> , 2018 , 24,	10.2	37
26	Monocyte Activation Test (MAT) as a possibility of replacement for the rabbit pyrogen test in hyperimmune sera. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2018 , 54,	1.8	2
25	Persistence and Intra-Host Genetic Evolution of Zika Virus Infection in Symptomatic Adults: A Special View in the Male Reproductive System. <i>Viruses</i> , 2018 , 10,	6.2	21
24	Epitope Sequences in Dengue Virus NS1 Protein Identified by Monoclonal Antibodies. <i>Antibodies</i> , 2017 , 6,	7	13
23	Rapid antigen detection test for respiratory syncytial virus diagnosis as a diagnostic tool. <i>Jornal De Pediatria (Versão Em Português)</i> , 2017 , 93, 246-252	0.2	1
22	Rapid antigen detection test for respiratory syncytial virus diagnosis as a diagnostic tool. <i>Jornal De Pediatria</i> , 2017 , 93, 246-252	2.6	10
21	Human Respiratory Syncytial Virus: Biology, Epidemiology, and Control 2017 , 235-254		
20	Prolonged Shedding of Zika Virus Associated with Congenital Infection. <i>New England Journal of Medicine</i> , 2016 , 375, 1202-4	59.2	66

19	Nanostructured SBA-15 silica: An effective protective vehicle to oral hepatitis B vaccine immunization. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2016 , 12, 2241-2250	6	23
18	Genetic variability in G2 and F2 region between biological clones of human respiratory syncytial virus with or without host immune selection pressure. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2015 , 110, 138-41	2.6	
17	Respiratory syncytial virus epidemic periods in an equatorial city of Brazil. <i>Influenza and Other Respiratory Viruses</i> , 2013 , 7, 1128-35	5.6	4
16	Molecular epidemiology of the SH (small hydrophobic) gene of human respiratory syncytial virus (HRSV), over 2 consecutive years. <i>Virus Research</i> , 2012 , 163, 82-6	6.4	8
15	Phylogenetics and dispersal of HRSV entails its permanence in the general population in between yearly outbreaks in children. <i>PLoS ONE</i> , 2012 , 7, e41953	3.7	16
14	Nanostructured SBA-15 silica as an adjuvant in immunizations with hepatitis B vaccine. <i>Einstein (Sao Paulo, Brazil)</i> , 2011 , 9, 436-41	1.2	10
13	Severity of viral coinfection in hospitalized infants with respiratory syncytial virus infection. <i>Jornal De Pediatria</i> , 2011 , 87, 307-13	2.6	27
12	Social networks shape the transmission dynamics of hepatitis C virus. <i>PLoS ONE</i> , 2010 , 5, e11170	3.7	42
11	Production of H5N1 (NIBRG-14) inactivated whole virus and split virion influenza vaccines and analysis of immunogenicity in mice using different adjuvant formulations. <i>Vaccine</i> , 2010 , 28, 2505-9	4.1	22
10	Positive selection results in frequent reversible amino acid replacements in the G protein gene of human respiratory syncytial virus. <i>PLoS Pathogens</i> , 2009 , 5, e1000254	7.6	101
9	One-step reverse transcriptase polymerase chain reaction for the diagnosis of respiratory syncytial virus in children. <i>Journal of Virological Methods</i> , 2008 , 148, 115-9	2.6	7
8	Comparison of HeLa-I, HEP-2 and NCI-H292 cell lines for the isolation of human respiratory syncytial virus (HRSV). <i>Journal of Virological Methods</i> , 2007 , 146, 368-71	2.6	5
7	Comparison between ectodomain and G2 region of G glycoprotein for genotyping of HRSV. <i>Brazilian Journal of Microbiology</i> , 2007 , 38, 413-416	2.2	3
6	Antibody-inducing properties of a prototype bivalent herpes simplex virus/enterotoxigenic Escherichia coli DNA vaccine. <i>FEMS Immunology and Medical Microbiology</i> , 2003 , 35, 25-31		1
5	Detection of influenza, parainfluenza, adenovirus and respiratory syncytial virus during asthma attacks in children older than 2 years old. <i>Allergologia Et Immunopathologia</i> , 2003 , 31, 311-7	1.9	22
4	Nosocomial respiratory syncytial virus infection in a pediatric ward. <i>Infection Control and Hospital Epidemiology</i> , 2003 , 24, 468-9	2	2
3	Immune response to respiratory syncytial virus in young Brazilian children. <i>Brazilian Journal of Medical and Biological Research</i> , 2002 , 35, 1183-93	2.8	23
2	Clinical patterns and seasonal trends in respiratory syncytial virus hospitalizations in Sã Paulo, Brazil. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2001 , 43, 125-31	2.2	49

1 Efficacy and Safety of a COVID-19 Inactivated Vaccine in Healthcare Professionals in Brazil: The PROFISCOV Study. *SSRN Electronic Journal*,

1 70