

Luiza M Higa

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

2,773
citations

706676

14
h-index

843174

20
g-index

29
all docs

29
docs citations

29
times ranked

6236
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification and characterisation of SARS-CoV-2 and Human alphaherpesvirus 1 from a productive coinfection in a fatal COVID-19 case. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2022, 116, e210176.	0.8	2
2	Effect of Convalescent Plasma in Critically Ill Patients With COVID-19: An Observational Study. <i>Frontiers in Medicine</i> , 2021, 8, 630982.	1.2	15
3	Intracellular host cell membrane remodelling induced by SARS-CoV-2 infection <i>in vitro</i> . <i>Biology of the Cell</i> , 2021, 113, 281-293.	0.7	14
4	Polyclonal F(ab ²) fragments of equine antibodies raised against the spike protein neutralize SARS-CoV-2 variants with high potency. <i>IScience</i> , 2021, 24, 103315.	1.9	23
5	Congenital Zika syndrome is associated with maternal protein malnutrition. <i>Science Advances</i> , 2020, 6, eaaw6284.	4.7	55
6	Ultrastructural analysis of SARS-CoV-2 interactions with the host cell via high resolution scanning electron microscopy. <i>Scientific Reports</i> , 2020, 10, 16099.	1.6	81
7	Zika Induces Human Placental Damage and Inflammation. <i>Frontiers in Immunology</i> , 2020, 11, 2146.	2.2	44
8	Laboratory Acquired Zika Virus Infection Through Mouse Bite: A Case Report. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa259.	0.4	2
9	The cyanobacterial saxitoxin exacerbates neural cell death and brain malformations induced by Zika virus. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008060.	1.3	28
10	Zika virus infection leads to mitochondrial failure, oxidative stress and DNA damage in human iPSC-derived astrocytes. <i>Scientific Reports</i> , 2020, 10, 1218.	1.6	95
11	Emergence of the Asian lineage of Zika virus in Angola: an outbreak investigation. <i>Lancet Infectious Diseases</i> , 2019, 19, 1138-1147.	4.6	63
12	Yellow fever virus is susceptible to sofosbuvir both <i>in vitro</i> and <i>in vivo</i> . <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007072.	1.3	84
13	Zika virus impairs the development of blood vessels in a mouse model of congenital infection. <i>Scientific Reports</i> , 2018, 8, 12774.	1.6	49
14	Zika virus disrupts molecular fingerprinting of human neurospheres. <i>Scientific Reports</i> , 2017, 7, 40780.	1.6	120
15	Chloroquine, an Endocytosis Blocking Agent, Inhibits Zika Virus Infection in Different Cell Models. <i>Viruses</i> , 2016, 8, 322.	1.5	227
16	Zika virus impairs growth in human neurospheres and brain organoids. <i>Science</i> , 2016, 352, 816-818.	6.0	1,016
17	Congenital Zika Virus Infection. <i>JAMA Neurology</i> , 2016, 73, 1407.	4.5	334
18	Evidence for Transmission of Zika Virus by Platelet Transfusion. <i>New England Journal of Medicine</i> , 2016, 375, 1101-1103.	13.9	245

#	ARTICLE	IF	CITATIONS
19	Receptors and routes of dengue virus entry into the host cells. <i>FEMS Microbiology Reviews</i> , 2015, 39, 155-170.	3.9	231
20	Modulation of $\hat{\pm}$ -Enolase Post-Translational Modifications by Dengue Virus: Increased Secretion of the Basic Isoforms in Infected Hepatic Cells. <i>PLoS ONE</i> , 2014, 9, e88314.	1.1	10