

Diego Alejandro Alvarez-Diaz

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

331
citations

1307594

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940533

16
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24
all docs

24
docs citations

24
times ranked

781
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of the emerging B.1.621 variant of interest of SARS-CoV-2. <i>Infection, Genetics and Evolution</i> , 2021, 95, 105038.	2.3	110
2	Molecular analysis of several in-house rRT-PCR protocols for SARS-CoV-2 detection in the context of genetic variability of the virus in Colombia. <i>Infection, Genetics and Evolution</i> , 2020, 84, 104390.	2.3	39
3	Substitutions in Spike and Nucleocapsid proteins of SARS-CoV-2 circulating in South America. <i>Infection, Genetics and Evolution</i> , 2020, 85, 104557.	2.3	30
4	Genomic Epidemiology of Severe Acute Respiratory Syndrome Coronavirus 2, Colombia. <i>Emerging Infectious Diseases</i> , 2020, 26, 2854-2862.	4.3	27
5	Aislamiento y caracterización de una cepa temprana de SARS-CoV-2 durante la epidemia de 2020 en Medellín, Colombia. <i>Biomedica</i> , 2020, 40, 148-158.	0.7	17
6	Low Neutralizing Antibody Titers against the Mu Variant of SARS-CoV-2 in 31 BNT162b2 Vaccinated Individuals in Colombia. <i>Vaccines</i> , 2022, 10, 180.	4.4	17
7	Absence of knockdown mutations in pyrethroid and DDT resistant populations of the main malaria vectors in Colombia. <i>Malaria Journal</i> , 2019, 18, 384.	2.3	11
8	Dengue virus potentially promotes migratory responses on endothelial cells by enhancing pro-migratory soluble factors and miRNAs. <i>Virus Research</i> , 2019, 259, 68-76.	2.2	8
9	Complete Genome Sequence of a Colombian Zika Virus Strain Obtained from BALB/c Mouse Brain after Intraperitoneal Inoculation. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.6	7
10	Secuenciación del SARS-CoV-2: la iniciativa tecnológica para fortalecer los sistemas de alerta temprana ante emergencias de salud pública en Latinoamérica y el Caribe. <i>Biomedica</i> , 2020, 40, 188-197.	0.7	7
11	Novel Highly Divergent SARS-CoV-2 Lineage With the Spike Substitutions L249S and E484K. <i>Frontiers in Medicine</i> , 2021, 8, 697605.	2.6	6
12	Reduced levels of convalescent neutralizing antibodies against SARS-CoV-2 B.1+L249S+E484K lineage. <i>Virus Research</i> , 2022, 308, 198629.	2.2	6
13	An updated RT-qPCR assay for the simultaneous detection and quantification of chikungunya, dengue and zika viruses. <i>Infection, Genetics and Evolution</i> , 2021, 93, 104967.	2.3	5
14	Generation of a DNA-Launched Reporter Replicon Based on Dengue Virus Type 2 as a Multipurpose Platform. <i>Intervirology</i> , 2016, 59, 275-282.	2.8	3
15	Novel pan-serotype control RNA for dengue virus typing through real-time reverse transcription-polymerase chain reaction. <i>Journal of Virological Methods</i> , 2019, 271, 113677.	2.1	3
16	Inmunorreacción de la infección por el virus de Zika en retina de ratones. <i>Biomedica</i> , 2019, 39, 8-10.	0.7	2
17	Genomic Epidemiology of Severe Acute Respiratory Syndrome Coronavirus 2, Colombia. <i>Emerging Infectious Diseases</i> , 2020, 26, 2854-2862.	4.3	2