

# Diego Alejandro Alvarez-Diaz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5522572/publications.pdf>

Version: 2024-02-01

17  
papers

331  
citations

1307594

7  
h-index

940533

16  
g-index

24  
all docs

24  
docs citations

24  
times ranked

781  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	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
5	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
6	Genomic Epidemiology of Severe Acute Respiratory Syndrome Coronavirus 2, Colombia. <i>Emerging Infectious Diseases</i> , 2020, 26, 2854-2862.	4.3	27
7	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
8	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
9	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
10	Genomic Epidemiology of Severe Acute Respiratory Syndrome Coronavirus 2, Colombia. <i>Emerging Infectious Diseases</i> , 2020, 26, 2854-2862.	4.3	2
11	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
12	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
13	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
14	Inmunorreacción de la infección por el virus de Zika en retina de ratones. <i>Biomedica</i> , 2019, 39, 8-10.	0.7	2
15	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
16	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
17	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