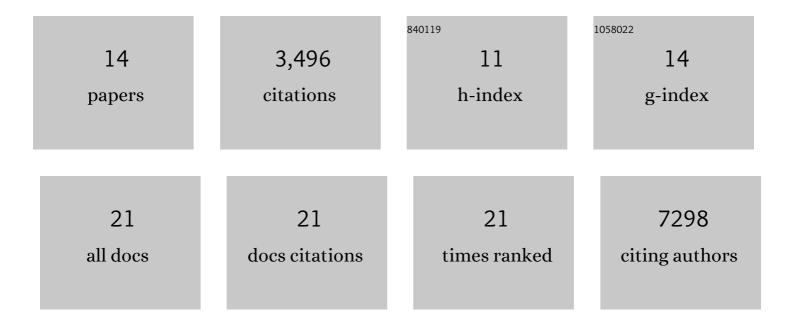
Alicia Sotomayor-GonzÃ;lez

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6668999/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	CRISPR–Cas12-based detection of SARS-CoV-2. Nature Biotechnology, 2020, 38, 870-874.	9.4	1,884
2	Transmission, infectivity, and neutralization of a spike L452R SARS-CoV-2 variant. Cell, 2021, 184, 3426-3437.e8.	13.5	424
3	Genomic surveillance reveals multiple introductions of SARS-CoV-2 into Northern California. Science, 2020, 369, 582-587.	6.0	253
4	Limited cross-variant immunity from SARS-CoV-2 Omicron without vaccination. Nature, 2022, 607, 351-355.	13.7	143
5	Neutralizing immunity in vaccine breakthrough infections from the SARS-CoV-2 Omicron and Delta variants. Cell, 2022, 185, 1539-1548.e5.	13.5	126
6	SARS-CoV-2 seroprevalence and neutralizing activity in donor and patient blood. Nature Communications, 2020, 11, 4698.	5.8	124
7	A diagnostic host response biosignature for COVID-19 from RNA profiling of nasal swabs and blood. Science Advances, 2021, 7, .	4.7	79
8	Predominance of antibody-resistant SARS-CoV-2 variants in vaccine breakthrough cases from the San Francisco Bay Area, California. Nature Microbiology, 2022, 7, 277-288.	5.9	37
9	The B.1.427/1.429 (epsilon) SARS-CoV-2 variants are more virulent than ancestral B.1 (614G) in Syrian hamsters. PLoS Pathogens, 2022, 18, e1009914.	2.1	26
10	Isolation and characterization of porcine epidemic diarrhea virus associated with the 2014 disease outbreak in Mexico: case report. BMC Veterinary Research, 2016, 12, 132.	0.7	25
11	COVID-19 Variant Detection with a High-Fidelity CRISPR-Cas12 Enzyme. Journal of Clinical Microbiology, 2022, 60, .	1.8	18
12	Contact-Tracing Outcomes Among Household Contacts of Fully Vaccinated Coronavirus Disease 2019 (COVID-19) Patients: San Francisco, California, 29 January–2 July 2021. Clinical Infectious Diseases, 2022, 75, e267-e275.	2.9	12
13	Associations of Early COVID-19 Cases in San Francisco With Domestic and International Travel. Clinical Infectious Diseases, 2020, 71, 2976-2980.	2.9	8

Phylogenetic Analysis and Characterization of the Complete Hepatitis E Virus Genome (Zoonotic) Tj ETQq0 0 0 rgBI Overlock 10 Tf 50