

# Arturo Barbachano-Guerrero

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1189189/publications.pdf>

Version: 2024-02-01

16  
papers

460  
citations

933264

10  
h-index

940416

16  
g-index

19  
all docs

19  
docs citations

19  
times ranked

1026  
citing authors

#	ARTICLE	IF	CITATIONS
1	Just 2% of SARS-CoV-2âpositive individuals carry 90% of the virus circulating in communities. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	124
2	STAT3 Regulates Lytic Activation of Kaposi's Sarcoma-Associated Herpesvirus. Journal of Virology, 2015, 89, 11347-11355.	1.5	45
3	The Burden of Dengue Fever and Chikungunya in Southern Coastal Ecuador: Epidemiology, Clinical Presentation, and Phylogenetics from the First Two Years of a Prospective Study. American Journal of Tropical Medicine and Hygiene, 2018, 98, 1444-1459.	0.6	41
4	Dengue Virus in Bats from Southeastern Mexico. American Journal of Tropical Medicine and Hygiene, 2014, 91, 129-131.	0.6	40
5	Virome and bacteriome characterization of children with pneumonia and asthma in Mexico City during winter seasons 2014 and 2015. PLoS ONE, 2018, 13, e0192878.	1.1	37
6	Saliva TwoStep for rapid detection of asymptomatic SARS-CoV-2 carriers. ELife, 2021, 10, .	2.8	37
7	Dengue virus non-structural protein 1 activates the p38 MAPK pathway to decrease barrier integrity in primary human endothelial cells. Journal of General Virology, 2020, 101, 484-496.	1.3	20
8	Potential Sympatric Vectors and Mammalian Hosts of Venezuelan Equine Encephalitis Virus in Southern Mexico. Journal of Wildlife Diseases, 2017, 53, 657.	0.3	16
9	Flotation techniques (FLOTAC and mini-FLOTAC) for detecting gastrointestinal parasites in howler monkeys. Parasites and Vectors, 2017, 10, 586.	1.0	14
10	Mast Cell Activation and KSHV Infection in Kaposi Sarcoma. Clinical Cancer Research, 2018, 24, 5085-5097.	3.2	13
11	First molecular evidence of Hepatozoon canis in domestic dogs and ticks in fragmented rainforest areas in Mexico. Veterinary Parasitology: Regional Studies and Reports, 2016, 6, 4-8.	0.3	10
12	Phylogeography and population differentiation in Hepatozoon canis (Apicomplexa: Hepatozoidae) reveal expansion and gene flow in world populations. Parasites and Vectors, 2021, 14, 467.	1.0	9
13	Chagas Disease in Southern Coastal Ecuador: Coinfections with Arboviruses and a Comparison of Serological Assays for Chagas Disease Diagnosis. American Journal of Tropical Medicine and Hygiene, 2018, 99, 1530-1533.	0.6	5
14	West Nile Virus Prevalence in Wild Birds from Mexico. Journal of Wildlife Diseases, 2019, 55, 425.	0.3	4
15	Association Between Immunoglobulin E Levels and Kaposi Sarcoma in African Adults With Human Immunodeficiency Virus Infection. Journal of Infectious Diseases, 2021, 223, 101-108.	1.9	4
16	Detection of Antimicrobial Resistance Genes in Escherichia coli Isolated from Black Howler Monkeys (Alouatta pigra) and Domestic Animals in Fragmented Rain-Forest Areas in Tabasco, Mexico. Journal of Wildlife Diseases, 2020, 56, 922-927.	0.3	2