

# Antonio J Acosta-Hoyos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1169650/publications.pdf>

Version: 2024-02-01

13  
papers

87  
citations

1684188

5  
h-index

1474206

9  
g-index

14  
all docs

14  
docs citations

14  
times ranked

150  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of Nucleotide Excision by Reverse Transcriptase in HIV Drug Resistance. <i>Viruses</i> , 2010, 2, 372-394.	3.3	19
2	Cytokinesis-block micronucleus cytome (CBMN-CYT) assay biomarkers and telomere length analysis in relation to inorganic elements in individuals exposed to welding fumes. <i>Ecotoxicology and Environmental Safety</i> , 2021, 212, 111935.	6.0	15
3	Genetic Variation Underpinning ADHD Risk in a Caribbean Community. <i>Cells</i> , 2019, 8, 907.	4.1	14
4	Virucidal Activity of Different Mouthwashes Using a Novel Biochemical Assay. <i>Healthcare (Switzerland)</i> , 2022, 10, 63.	2.0	10
5	Anomaly Identification during Polymerase Chain Reaction for Detecting SARS-CoV-2 Using Artificial Intelligence Trained from Simulated Data. <i>Molecules</i> , 2021, 26, 20.	3.8	8
6	MicroRNAs overexpressed in Crohn's disease and their interactions with mechanisms of epigenetic regulation explain novel aspects of Crohn's disease pathogenesis. <i>Clinical Epigenetics</i> , 2021, 13, 39.	4.1	6
7	A Role of Template Cleavage in Reduced Excision of Chain-Terminating Nucleotides by Human Immunodeficiency Virus Type 1 Reverse Transcriptase Containing the M184V Mutation. <i>Journal of Virology</i> , 2012, 86, 5122-5133.	3.4	5
8	DNA repair and metabolic gene polymorphisms affect genetic damage due to diesel engine exhaust exposure. <i>Environmental Science and Pollution Research</i> , 2020, 27, 20516-20526.	5.3	5
9	Cytokinesis-block micronucleus cytome (CBMN-CYT) assay and its relationship with genetic polymorphisms in welders. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2021, 872, 503417.	1.7	3
10	Nucleocapsid Protein Precursors NCp9 and NCp15 Suppress ATP-Mediated Rescue of AZT-Terminated Primers by HIV-1 Reverse Transcriptase. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	2
11	Genome Sequence of the Siphoviridae <i>Staphylococcus aureus</i> Phage vB_SauS_BaqSau1. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.6	0
12	Nucleoside RT Inhibitors: Structural and Molecular Biology. , 2013, , 99-122.		0
13	Impact of frailty and viral load on acute kidney injury evolution in patients affected by Coronavirus Disease 2019.. <i>Saudi Journal of Kidney Diseases and Transplantation: an Official Publication of the Saudi Center for Organ Transplantation, Saudi Arabia</i> , 2021, 32, 1356-1364.	0.3	0