

Cesar Gonzalez Bonilla

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

572
citations

687335

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677123

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23
docs citations

23
times ranked

1421
citing authors

#	ARTICLE	IF	CITATIONS
1	Metagenomic sequencing with spiked primer enrichment for viral diagnostics and genomic surveillance. <i>Nature Microbiology</i> , 2020, 5, 443-454.	13.3	114
2	Genomic Epidemiology Reconstructs the Introduction and Spread of Zika Virus in Central America and Mexico. <i>Cell Host and Microbe</i> , 2018, 23, 855-864.e7.	11.0	82
3	Rituximab-Mediated Cell Signaling and Chemo/Immuno-sensitization of Drug-Resistant B-NHL Is Independent of Its Fc Functions. <i>Clinical Cancer Research</i> , 2009, 15, 6582-6594.	7.0	59
4	In vitro and in vivo sensitization of SW620 metastatic colon cancer cells to CDDP-induced apoptosis by the nitric oxide donor DETANONOate: Involvement of AIF. <i>Nitric Oxide - Biology and Chemistry</i> , 2009, 20, 182-194.	2.7	49
5	Protective immunity against enteral stages of <i>Trichinella spiralis</i> elicited in mice by live attenuated <i>Salmonella</i> vaccine that secretes a 30-mer parasite epitope fused to the molecular adjuvant C3d-P28. <i>Research in Veterinary Science</i> , 2014, 97, 533-545.	1.9	38
6	Epidemiological Characterization of a Fourth Wave of Pandemic A/H1N1 Influenza in Mexico, Winter 2011-2012: Age Shift and Severity. <i>Archives of Medical Research</i> , 2012, 43, 563-570.	3.3	34
7	Genomic Analysis of Early SARS-CoV-2 Variants Introduced in Mexico. <i>Journal of Virology</i> , 2020, 94, .	3.4	32
8	Prevalence and risk factors of hepatitis C virus, hepatitis B virus, and human immunodeficiency virus in multiply transfused recipients in Mexico. <i>Transfusion</i> , 2009, 49, 2200-2207.	1.6	28
9	SARS-CoV-2 IgG Antibodies Seroprevalence and Sera Neutralizing Activity in MEXICO: A National Cross-Sectional Study during 2020. <i>Microorganisms</i> , 2021, 9, 850.	3.6	19
10	A novel filamin A D203Y mutation in a female patient with otopalatodigital type 1 syndrome and extremely skewed X chromosome inactivation. <i>American Journal of Medical Genetics, Part A</i> , 2005, 136A, 190-193.	1.2	18
11	<i>In Silico</i> Identification of Highly Conserved Epitopes of Influenza A H1N1, H2N2, H3N2, and H5N1 with Diagnostic and Vaccination Potential. <i>BioMed Research International</i> , 2015, 2015, 1-12.	1.9	17
12	Production of IL-10, TNF and IL-12 by Peripheral Blood Mononuclear Cells in Mexican Workers Exposed to a Mixture of Benzene-Toluene-Xylene. <i>Archives of Medical Research</i> , 2012, 43, 51-57.	3.3	16
13	Genetic rearrangement <i>MLL/AF4</i> is most frequent in children with acute lymphoblastic leukemias in Mexico City. <i>Leukemia and Lymphoma</i> , 2009, 50, 1352-1360.	1.3	14
14	A <i>Salmonella typhi</i> OmpC fusion protein expressing the CD154 Trp140-Ser149 amino acid strand binds CD40 and activates a lymphoma B-cell line. <i>Immunology</i> , 2003, 110, 206-216.	4.4	12
15	Pregnant Women Infected with Zika Virus Show Higher Viral Load and Immunoregulatory Cytokines Profile with CXCL10 Increase. <i>Viruses</i> , 2021, 13, 80.	3.3	10
16	Evolutionary analysis of the Chikungunya virus epidemic in Mexico reveals intra-host mutational hotspots in the E1 protein. <i>PLoS ONE</i> , 2018, 13, e0209292.	2.5	8
17	Attenuated <i>Salmonella enterica</i> Serovar Typhi Live Vector with Inducible Chromosomal Expression of the T7 RNA Polymerase and Its Evaluation with Reporter Genes. <i>Plasmid</i> , 2002, 47, 108-119.	1.4	7
18	A Multimodal Strategy to Reduce the Risk of Hospitalization/death in Ambulatory Patients with COVID-19. <i>Archives of Medical Research</i> , 2022, 53, 323-328.	3.3	7

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19	Clinical Behavior of Dengue and Chikungunya Infections in the Instituto Mexicano del Seguro Social. Open Journal of Medical Microbiology, 2016, 06, 23-31.	0.4	2
20	Genetic Diversity and Spatiotemporal Dynamics of Chikungunya Infections in Mexico during the Outbreak of 2014â€“2016. Viruses, 2022, 14, 70.	3.3	2
21	Asociaci3n entre enfermedad cardiovascular y anticuerpos contra Chlamydia pneumoniae. Salud Publica De Mexico, 2002, 44, 243-246.	0.4	1
22	Response to: Regarding the Article: A Multimodal Strategy to Reduce the Risk of Hospitalization/death in Ambulatory Patients with COVID-19. Archives of Medical Research, 2022, , .	3.3	0