

Mayra Cruz-Rivera

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

479
citations

759233

12
h-index

713466

21
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30
all docs

30
docs citations

30
times ranked

789
citing authors

#	ARTICLE	IF	CITATIONS
1	Calreticulin in phagocytosis and cancer: opposite roles in immune response outcomes. Apoptosis: an International Journal on Programmed Cell Death, 2019, 24, 245-255.	4.9	63
2	Specific Detection of Naturally Occurring Hepatitis C Virus Mutants with Resistance to Telaprevir and Boceprevir (Protease Inhibitors) among Treatment-Na ⁺ ve Infected Individuals. Journal of Clinical Microbiology, 2012, 50, 281-287.	3.9	48
3	Hepatitis C virus molecular evolution: Transmission, disease progression and antiviral therapy. World Journal of Gastroenterology, 2014, 20, 15992.	3.3	45
4	Identification of Hepatitis C Virus Transmission Using a Next-Generation Sequencing Approach. Journal of Clinical Microbiology, 2012, 50, 1461-1463.	3.9	36
5	<i>Taenia solium</i> : current understanding of laboratory animal models of taeniosis. Parasitology, 2010, 137, 347-357.	1.5	26
6	Actin expression in <i>Taenia solium</i> cysticerci (cestoda): tisular distribution and detection of isoforms. Cell Biology International, 2003, 27, 727-733.	3.0	21
7	Interleukin-28B Genotyping by Melt-Mismatch Amplification Mutation Assay PCR Analysis Using Single Nucleotide Polymorphisms rs12979860 and rs8099917, a Useful Tool for Prediction of Therapy Response in Hepatitis C Patients. Journal of Clinical Microbiology, 2011, 49, 2706-2710.	3.9	21
8	Epidemiology of varicella in Mexico. Journal of Clinical Virology, 2012, 55, 51-57.	3.1	19
9	Standardization of an experimental model of human taeniosis for oral vaccination. Methods, 2009, 49, 346-350.	3.8	18
10	Cytokine, Antibody and Proliferative Cellular Responses Elicited by <i>Taenia solium</i> Calreticulin upon Experimental Infection in Hamsters. PLoS ONE, 2015, 10, e0121321.	2.5	18
11	Rapid Hepatitis C Virus Divergence among Chronically Infected Individuals. Journal of Clinical Microbiology, 2013, 51, 629-632.	3.9	16
12	Molecular epidemiology of viral diseases in the era of next generation sequencing. Journal of Clinical Virology, 2013, 57, 378-380.	3.1	13
13	Immunological mechanisms involved in the protection against intestinal taeniosis elicited by oral immunization with <i>Taenia solium</i> calreticulin. Experimental Parasitology, 2012, 132, 334-340.	1.2	12
14	Molecular epidemiology of <i>Mycobacterium tuberculosis</i> in Baja California, Mexico: A result of human migration?. Infection, Genetics and Evolution, 2017, 55, 378-383.	2.3	12
15	Seroprevalence of anti-hepatitis E virus antibodies in domestic pigs in Mexico. BMC Veterinary Research, 2017, 13, 289.	1.9	12
16	Comparison of biochemical and immunochemical properties of myosin II in taeniid parasites. Cell Biology International, 2006, 30, 598-602.	3.0	11
17	Genotoxicity induced by <i>Taenia solium</i> and its reduction by immunization with calreticulin in a hamster model of taeniosis. Environmental and Molecular Mutagenesis, 2013, 54, 347-353.	2.2	10
18	Complement system contributes to modulate the infectivity of susceptible TcI strains of <i>Trypanosoma cruzi</i> . Memorias Do Instituto Oswaldo Cruz, 2018, 113, e170332.	1.6	10

#	ARTICLE	IF	CITATIONS
19	Molecular Epidemiology of Autochthonous Dengue Virus Strains Circulating in Mexico. <i>Journal of Clinical Microbiology</i> , 2011, 49, 3370-3374.	3.9	9
20	Orally administered <i>Taenia solium</i> Calreticulin prevents experimental intestinal inflammation and is associated with a type 2 immune response. <i>PLoS ONE</i> , 2017, 12, e0186510.	2.5	9
21	Vertical transmission of hepatitis C virus: A tale of multiple outcomes. <i>Infection, Genetics and Evolution</i> , 2013, 20, 465-470.	2.3	7
22	RNA Purity, Real-Time PCR Sensitivity, and Colon Segment Influence mRNA Relative Expression in Murine Dextran Sodium Sulfate Experimental Colitis. <i>Journal of Biomolecular Techniques</i> , 2018, 29, 61-70.	1.5	7
23	Identification of drug resistance mutations among <i>Mycobacterium bovis</i> lineages in the Americas. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009145.	3.0	7
24	Muscular myosin isoforms of (Cestoda). <i>Cell Biology International</i> , 2004, 28, 885-894.	3.0	6
25	Genetic relatedness among Japanese HAV isolates, 2010. <i>Journal of Clinical Virology</i> , 2012, 54, 287-288.	3.1	5
26	Cytokine expression at the anchor site in experimental <i>Taenia solium</i> infection in hamsters. <i>Veterinary Parasitology</i> , 2014, 200, 299-302.	1.8	5
27	Genetic polymorphisms present in IL10, IL23R, NOD2, and ATG16L1 associated with susceptibility to inflammatory bowel disease in Mexican population. <i>European Journal of Gastroenterology and Hepatology</i> , 2020, 32, 10-16.	1.6	5
28	InÂVitro Employment of Recombinant <i>Taenia solium</i> Calreticulin as a Novel Strategy Against Breast and Ovarian Cancer Stem-like Cells. <i>Archives of Medical Research</i> , 2020, 51, 65-75.	3.3	4
29	Intra-host genetic population diversity: Role in emergence and persistence of drug resistance among <i>Mycobacterium tuberculosis</i> complex minor variants. <i>Infection, Genetics and Evolution</i> , 2022, 101, 105288.	2.3	1