

Juan Pedro Laclette

List of Publications by Year in descending order

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38
papers

1,406
citations

567281

15
h-index

345221

36
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38
docs citations

38
times ranked

2185
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification and functional characterization of the siRNA pathway in <i>Taenia crassiceps</i> by silencing Enolase A. <i>Acta Tropica</i> , 2022, 225, 106197.	2.0	2
2	An RBD-Based Diagnostic Method Useful for the Surveillance of Protective Immunity against SARS-CoV-2 in the Population. <i>Diagnostics</i> , 2022, 12, 1629.	2.6	5
3	Increased iron uptake in the bladder wall of racemose cysts of <i>Taenia solium</i> . <i>Molecular and Biochemical Parasitology</i> , 2022, 251, 111496.	1.1	1
4	Identification and culture of proliferative cells in abnormal <i>Taenia solium</i> larvae: Role in the development of racemose neurocysticercosis. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009303.	3.0	6
5	How to eliminate taeniasis/cysticercosis: porcine vaccination and human chemotherapy (Part 2). <i>Theoretical Biology and Medical Modelling</i> , 2019, 16, 4.	2.1	18
6	Synthetic bovine lactoferrin peptide Lfampin kills <i>Entamoeba histolytica</i> trophozoites by necrosis and resolves amoebic intracecal infection in mice. <i>Bioscience Reports</i> , 2019, 39, .	2.4	17
7	Identification and characterization of <i>Taenia solium</i> enolase as a plasminogen-binding protein. <i>Acta Tropica</i> , 2018, 182, 69-79.	2.0	19
8	Mathematical model of the life cycle of taenia-cysticercosis: transmission dynamics and chemotherapy (Part 1). <i>Theoretical Biology and Medical Modelling</i> , 2018, 15, 18.	2.1	14
9	Plasminogen-binding proteins as an evasion mechanism of the host's innate immunity in infectious diseases. <i>Bioscience Reports</i> , 2018, 38, .	2.4	53
10	<i>Entamoeba histolytica</i> Trophozoites Induce a Rapid Non-classical NETosis Mechanism Independent of NOX2-Derived Reactive Oxygen Species and PAD4 Activity. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 184.	3.9	41
11	Fate of uptaken host proteins in <i>Taenia solium</i> and <i>Taenia crassiceps</i> cysticerci. <i>Bioscience Reports</i> , 2018, 38, .	2.4	11
12	Protein profiles of <i>Taenia solium</i> cysts obtained from skeletal muscles and the central nervous system of pigs: Search for tissue-specific proteins. <i>Experimental Parasitology</i> , 2017, 172, 23-29.	1.2	5
13	Effect of Transforming Growth Factor- β^2 upon <i>Taenia solium</i> and <i>Taenia crassiceps</i> Cysticerci. <i>Scientific Reports</i> , 2017, 7, 12345.	3.3	27
14	Mexico's basic science funding falls short. <i>Science</i> , 2017, 357, 260-261.	12.6	2
15	Experimental and Theoretical Approaches To Investigate the Immunogenicity of <i>Taenia solium</i> -Derived KE7 Antigen. <i>Infection and Immunity</i> , 2017, 85, .	2.2	7
16	Quantitative multiplexed proteomics of <i>Taenia solium</i> cysts obtained from the skeletal muscle and central nervous system of pigs. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005962.	3.0	12
17	<i>Entamoeba histolytica</i> Trophozoites and Lipopeptidophosphoglycan Trigger Human Neutrophil Extracellular Traps. <i>PLoS ONE</i> , 2016, 11, e0158979.	2.5	42
18	Role of porcine serum haptoglobin in the host-parasite relationship of <i>Taenia solium</i> cysticercosis. <i>Molecular and Biochemical Parasitology</i> , 2016, 207, 61-67.	1.1	10

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19	Proteomic Study of <i>Entamoeba histolytica</i> Trophozoites, Cysts, and Cyst-Like Structures. PLoS ONE, 2016, 11, e0156018.	2.5	26
20	Transfection of Platyhelminthes. BioMed Research International, 2015, 2015, 1-9.	1.9	8
21	Differential antigenic protein recovery from <i>Taenia solium</i> cyst tissues using several detergents. Molecular and Biochemical Parasitology, 2015, 202, 22-28.	1.1	5
22	Evolution, molecular epidemiology and perspectives on the research of taeniid parasites with special emphasis on <i>Taenia solium</i> . Infection, Genetics and Evolution, 2014, 23, 150-160.	2.3	20
23	Identification and quantification of host proteins in the vesicular fluid of porcine <i>Taenia solium</i> cysticerci. Experimental Parasitology, 2014, 143, 11-17.	1.2	16
24	Immunodiagnosis of porcine cysticercosis: Identification of candidate antigens through immunoproteomics. Veterinary Journal, 2013, 198, 656-660.	1.7	15
25	The genomes of four tapeworm species reveal adaptations to parasitism. Nature, 2013, 496, 57-63.	27.8	603
26	Molecular characterization, functional expression, tissue localization and protective potential of a <i>Taenia solium</i> fatty acid-binding protein. Molecular and Biochemical Parasitology, 2012, 186, 117-125.	1.1	10
27	Changes in cysts' nuclear chromatin resulting after experimental manipulation of <i>Taenia crassiceps</i> mice infections: Biological implications. Experimental Parasitology, 2012, 130, 423-429.	1.2	2
28	Health Research Funding in Mexico: The Need for a Long-Term Agenda. PLoS ONE, 2012, 7, e51195.	2.5	14
29	Validating the systematic position of <i>Platyonus Segers, Murugan & Dumont, 1993 (Rotifera:)</i> Tj ETQq1 1 0.784314 rgBT /Overlock C oxidase. Hydrobiologia, 2010, 644, 361-370.	2.0	7
30	Release of Glycoprotein (GP1) from the Tegumental Surface of <i>Taenia solium</i> by Phospholipase C from <i>Clostridium perfringens</i> Suggests a Novel Protein-Anchorage to Membranes. Journal of Biomedicine and Biotechnology, 2010, 2010, 1-6.	3.0	4
31	The genome project of <i>Taenia solium</i> . Parasitology International, 2006, 55, S127-S130.	1.3	49
32	Antigenic Proteins Associated with Calcareous Corpuscles of <i>Taenia solium</i> : Partial Characterization of a Calcium-Binding Protein. Archives of Medical Research, 2005, 36, 4-9.	3.3	10
33	Gene structure of <i>Taenia solium</i> paramyosin. Parasitology Research, 2003, 89, 375-378.	1.6	16
34	<i>Taenia solium</i> disease in humans and pigs: an ancient parasitosis disease rooted in developing countries and emerging as a major health problem of global dimensions. Microbes and Infection, 2000, 2, 1875-1890.	1.9	205
35	Phylogenetic Analysis of the Homologous Proteins of the Terminal Complement Complex Supports the Emergence of C6 and C7 Followed by C8 and C9. Journal of Molecular Evolution, 1999, 49, 282-289.	1.8	27
36	Phylogenetic Relationships of Platyhelminthes Based on 18S Ribosomal Gene Sequences. Molecular Phylogenetics and Evolution, 1998, 10, 1-10.	2.7	63

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37	Purification and ultrastructural localization of surface glycoproteins of <i>Taenia solium</i> (Cestoda) cysticerci. <i>International Journal for Parasitology</i> , 1994, 24, 265-269.	3.1	13
38	To Be or Not to Be a Tapeworm Parasite: That Is the Post-Genomic Question in <i>Taenia solium</i> Cysticercosis. , 0, , .		1