Vicente Larraga

List of Publications by Year
in descending order

56	1,063	17	31
papers	citations	h-index	g-index
		471061	433756

57	57	57	1061
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Leishmania infantum UBC1 in Metacyclic Promastigotes from Phlebotomus perniciosus, a Vaccine Candidate for Zoonotic Visceral Leishmaniasis. Vaccines, 2022, 10, 231.	2.1	1
2	Stable Episomal Transfectant Leishmania infantum Promastigotes Over-Expressing the DEVH1 RNA Helicase Gene Down-Regulate Parasite Survival Genes. Pathogens, 2022, 11, 761.	1.2	1
3	New diarylsulfonamide inhibitors of Leishmania infantum amastigotes. International Journal for Parasitology: Drugs and Drug Resistance, 2021, 16, 45-64.	1.4	3
4	Functional genomics in sand flyâ€“derived Leishmania promastigotes. PLoS Neglected Tropical Diseases, 2019, 13, e0007288.	1.3	17
5	IL12 p35 and p40 subunit genes administered as pPAL plasmid constructs do not improve protection of pPAL-LACK vaccine against canine leishmaniasis. PLoS ONE, 2019, 14, e0212136.	1.1	8
6	An Insight into the Constitutive Proteome Throughout Leishmania donovani Promastigote Growth and Differentiation. International Microbiology, 2019, 22, 143-154.	1.1	6
7	The antibiotic resistance-free mammalian expression plasmid vector pPAL for development of third generation vaccines. Plasmid, 2019, 101, 35-42.	0.4	8
8	RNA-seq analysis reveals differences in transcript abundance between cultured and sand fly-derived Leishmania infantum promastigotes. Parasitology International, 2018, 67, 476-480.	0.6	4
9	The contribution of DNA microarray technology to gene expression profiling in Leishmania spp.: A retrospective view. Acta Tropica, 2018, 187, 129-139.	0.9	10
10	Guide RNA genes up-regulated in Leishmania infantum metacyclic promastigotes. Acta Tropica, 2018, 187, 72-77.	0.9	1
11	The Challenge of Stability in High-Throughput Gene Expression Analysis: Comprehensive Selection and Evaluation of Reference Genes for BALB/c Mice Spleen Samples in the Leishmania infantum Infection Model. PLoS ONE, 2016, 11, e0163219.	1.1	11
12	In vitro infectivity and differential gene expression of Leishmania infantum metacyclic promastigotes: negative selection with peanut agglutinin in culture versus isolation from the stomodeal valve of Phlebotomus perniciosus. BMC Genomics, 2016, 17, 375.	1.2	19
13	Differential protein abundance in promastigotes of nitric oxideâ€sensitive and resistant <i>Leishmania chagasi</i> strains. Proteomics - Clinical Applications, 2016, 10, 1132-1146.	0.8	5
14	Rationale for selection of developmentally regulated genes as vaccine candidates against Leishmania infantum infection. Vaccine, 2016, 34, 5474-5478.	1.7	10
15	A putative<i>Leishmania</i>DNA polymerase theta protects the parasite against oxidative damage. Nucleic Acids Research, 2016, 44, 4855-4870.	6.5	16
16	Proteome profiling of the growth phases of Leishmania pifanoi promastigotes in axenic culture reveals differential abundance of immunostimulatory proteins. Acta Tropica, 2016, 158, 240-247.	0.9	8
17	Influence of the Microenvironment in the Transcriptome of Leishmania infantum Promastigotes: Sand Fly versus Culture. PLoS Neglected Tropical Diseases, 2016, 10, e0004693.	1.3	17
18	Serum Removal from Culture Induces Growth Arrest, Ploidy Alteration, Decrease in Infectivity and Differential Expression of Crucial Genes in Leishmania infantum Promastigotes. PLoS ONE, 2016, 11, e0150172.	1.1	5

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19	Increased Abundance of Proteins Involved in Resistance to Oxidative and Nitrosative Stress at the Last Stages of Growth and Development of Leishmania amazonensis Promastigotes Revealed by Proteome Analysis. PLoS ONE, 2016, 11, e0164344.	1.1	13
20	Tyrosine aminotransferase from Leishmania infantum: A new drug target candidate. International Journal for Parasitology: Drugs and Drug Resistance, 2014, 4, 347-354.	1.4	29
21	Stage-specific differential gene expression in Leishmania infantum: from the foregut of Phlebotomus perniciosus to the human phagocyte. BMC Genomics, 2014, 15, 849.	1.2	27
22	Structures of the Leishmania infantum polymerase beta. DNA Repair, 2014, 18, 1-9.	1.3	5
23	An Insight into the Proteome of Crithidia fasciculata Choanomastigotes as a Comparative Approach to Axenic Growth, Peanut Lectin Agglutination and Differentiation of Leishmania spp. Promastigotes. PLoS ONE, 2014, 9, e113837.	1.1	28
24	Proteome Profiling of <i>Leishmania Infantum</i> Promastigotes. Journal of Eukaryotic Microbiology, 2011, 58, 352-358.	0.8	32
25	Genome-wide gene expression profile induced by exposure to cadmium acetate in Leishmania infantum promastigotes. International Microbiology, 2011, 14, 1-11.	1.1	18
26	Temperature increase prevails over acidification in gene expression modulation of amastigote differentiation in Leishmania infantum. BMC Genomics, 2010, 11, 31.	1.2	55
27	Transcriptomics throughout the life cycle of Leishmania infantum: High down-regulation rate in the amastigote stage. International Journal for Parasitology, 2010, 40, 1497-1516.	1.3	77
28	Research Priorities for Neglected Infectious Diseases in Latin America and the Caribbean Region. PLoS Neglected Tropical Diseases, 2010, 4, e780.	1.3	23
29	Genome-wide analysis reveals increased levels of transcripts related with infectivity in peanut lectin non-agglutinated promastigotes of Leishmania infantum. Genomics, 2009, 93, 551-564.	1.3	50
30	Intranasal delivery of naked DNA encoding the LACK antigen leads to protective immunity against visceral leishmaniasis in mice. Vaccine, 2007, 25, 2168-2172.	1.7	37
31	An intrinsic 5â€²-deoxyribose-5-phosphate lyase activity in DNA polymerase beta from Leishmania infantum supports a role in DNA repair. DNA Repair, 2006, 5, 89-101.	1.3	13
32	Intranasal Vaccination against Cutaneous Leishmaniasis with a Particulated Leishmanial Antigen or DNA Encoding LACK. Infection and Immunity, 2004, 72, 4521-4527.	1.0	63
33	Protection in dogs against visceral leishmaniasis caused by Leishmania infantum is achieved by immunization with a heterologous prime-boost regime using DNA and vaccinia recombinant vectors expressing LACK.. Vaccine, 2003, 21, 2474-2484.	1.7	118
34	Cloning, functional analysis and post-transcriptional regulation of a type II DNA topoisomerase from Leishmania infantum. A new potential target for anti-parasite drugs. Nucleic Acids Research, 2003, 31, 4917-4928.	6.5	26
35	A heterologous primeâ€“boost regime using DNA and recombinant vaccinia virus expressing the Leishmania infantum P36/LACK antigen protects BALB/c mice from cutaneous leishmaniasis. Vaccine, 2002, 20, 1226-1231.	1.7	78
36	Protective immune response against cutaneous leishmaniasis by prime/booster immunization regimens with vaccinia virus recombinants expressing Leishmania infantum p36/LACK and IL-12 in combination with purified p36. Microbes and Infection, 2001, 3, 701-711.	1.0	29

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37	Molecular cloning, cell localization and binding affinity to DNA replication proteins of the p36/LACK protective antigen from Leishmania infantum. FEBS Journal, 2001, 259, 909-917.	0.2	50
38	Differential protein kinase C phosphorylation sites in the L17 ribosomal protein from Leishmania infantum. Parasitology Research, 2000, 86, 36-40.	0.6	1
39	Cloning, molecular analysis and differential cell localisation of the p36 RACK analogue antigen from the parasite protozoonCrithidia fasciculata1. FEBS Letters, 1999, 443, 375-380.	1.3	14
40	Cloning and Structural Analysis of the Gene Encoding the Ribosomal Protein S6 from the ParasiteLeishmania infantum. Biochemical and Biophysical Research Communications, 1998, 248, 464-468.	1.0	2
41	Cloning of the gp63 surface protease of Leishmania infantum. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 1997, 1361, 92-102.	1.8	13
42	Evaluation of science policy in Spain. The training of human resources (1960â€“1991) and the development of Spanish biochemistry and molecular biology. Biochemical Education, 1993, 21, 141-142.	0.1	0
43	Inhibition of T-cell Proliferation by Rat Synoviocytes. Journal of Autoimmunity, 1993, 6, 557-569.	3.0	0
44	Arthritis transferred by cells derived from pre-inflammatory rat synovium. Journal of Autoimmunity, 1992, 5, 95-106.	3.0	2
45	Cellular and Humoral Reactivity Pattern to the Mycobacterial Heat Shock Protein HSP65 in Adjuvant Arthritis Susceptible and Resistant Wistar Rats. Autoimmunity, 1991, 9, 1-5.	1.2	19
46	Adjuvant-induced polyarthritis. synovial cell activation prior to polyarthritis onset. Arthritis and Rheumatism, 1988, 31, 769-775.	6.7	22
47	Human neutrophil plasma membrane. Specific labelling, topological distribution of proteins and surface antigen detection. Molecular and Cellular Biochemistry, 1987, 77, 161-71.	1.4	3
48	Biochemical analysis of synoviocytes from normal and arthritic rats. Evidence for an activated state associated with adjuvant polyarthritis. FEBS Journal, 1987, 162, 169-173.	0.2	5
49	Topography of the subunits of Micrococcus lysodeikticus F1-ATPase. Molecular and Cellular Biochemistry, 1983, 56, 73-80.	1.4	3
50	Identification of a Bacterial Energy-Transducing ATPase as a Metallo (Zn2+) Protein. Effect of Chelating Agents and Divalent Metal Ions on ATPase Activity. FEBS Journal, 1981, 119, 183-188.	0.2	9
51	Immunochemistry of membrane F1-Adenosine triphosphatase fromMicrococcus lysodeikticus. Role of the alpha subunit. Current Microbiology, 1981, 5, 363-366.	1.0	4
52	Immunological behavior of two alloforms of ATPase fromMicrococcus lysodeikticus. Current Microbiology, 1980, 3, 237-241.	1.0	2
53	Molecular Organization in Bacterial Cell Membranes. Specific Labelling and Topological Distribution of Glycoproteins and Proteins in Streptomyces albus Membranes. FEBS Journal, 1975, 54, 207-218.	0.2	12
54	Molecular organization in bacterial cell membranes III. Components of a â€œsolubleâ€•fraction obtained by n-butanol extraction of Streptomyces albus membranes. Biochimica Et Biophysica Acta - Biomembranes, 1974, 363, 9-25.	1.4	3

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55	Molecular organization in bacterial cell membranes. Biochimica Et Biophysica Acta - Biomembranes, 1972, 255, 960-973.	1.4	16
56	Isolation, partial characterization of the cytoplasmic membrane fraction of Streptomyces albus G and dd-carboxypeptidase localization. Archives of Microbiology, 1972, 81, 273-288.	1.0	12