

Roberto Hernández

List of Publications by Year in descending order

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21
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527
citing authors

#	ARTICLE	IF	CITATIONS
1	Ribosomal RNA genes in eukaryotic microorganisms: witnesses of phylogeny?. FEMS Microbiology Reviews, 2010, 34, 59-86.	8.6	106
2	pRIBOTEX expression vector: a pTEX derivative for a rapid selection of Trypanosoma cruzi transfectants. Gene, 1997, 199, 71-76.	2.2	80
3	Trypanosoma cruzi ribosomal RNA: Internal break in the large-molecular-mass species and number of genes. Molecular and Biochemical Parasitology, 1981, 2, 219-233.	1.1	59
4	Molecular cloning and partial characterization of ribosomal RNA genes from Trypanosoma cruzi. Molecular and Biochemical Parasitology, 1988, 27, 275-279.	1.1	42
5	Trypanosoma cruzi ribosomal DNA: mapping of a putative distal promoter. Gene, 1994, 142, 243-247.	2.2	34
6	Trypanosoma cruzi: Multiple actin isoforms are observed along different developmental stages. Experimental Parasitology, 2011, 127, 249-259.	1.2	24
7	Stationary phase in Trypanosoma cruzi epimastigotes as a preadaptive stage for metacyclogenesis. Parasitology Research, 2012, 111, 509-514.	1.6	18
8	The Trypanosoma cruzi nucleolus: a morphometrical analysis of cultured epimastigotes in the exponential and stationary phases. FEMS Microbiology Letters, 2010, 313, 41-46.	1.8	17
9	Small-size ribosomal RNA species in Trypanosoma cruzi. Molecular and Biochemical Parasitology, 1983, 8, 297-304.	1.1	15
10	Ribosomal RNA gene transcription in trypanosomes. Parasitology Research, 2014, 113, 2415-2424.	1.6	15
11	An endonuclease restriction analysis of the ribosomal RNA genes of Trypanosoma cruzi. Molecular and Biochemical Parasitology, 1983, 8, 305-315.	1.1	13
12	The stabilization of housekeeping transcripts in Trypanosoma cruzi epimastigotes evidences a global regulation of RNA decay during stationary phase. FEMS Microbiology Letters, 2005, 246, 259-264.	1.8	13
13	Nuclear distribution of the Trypanosoma cruzi RNA Pol I subunit RPA31 during growth and metacyclogenesis, and characterization of its nuclear localization signal. Parasitology Research, 2018, 117, 911-918.	1.6	10
14	Evidence supporting a major promoter in the Trypanosoma cruzi rRNA gene. FEMS Microbiology Letters, 2003, 225, 221-225.	1.8	9
15	Potential regulatory elements in the Trypanosoma cruzi rRNA gene promoter. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 2006, 1759, 497-501.	2.4	9
16	Nucleologenesis in Trypanosoma cruzi. Microscopy and Microanalysis, 2016, 22, 621-629.	0.4	9
17	Nuclear localization signals in trypanosomal proteins. Molecular and Biochemical Parasitology, 2019, 229, 15-23.	1.1	8
18	Trypanosoma cruzi Importin β : ability to bind to a functional classical nuclear localization signal of the bipartite type. Parasitology Research, 2020, 119, 3899-3907.	1.6	7

#	ARTICLE	IF	CITATIONS
19	Relocation of nucleolar fibrillar in <i>Trypanosoma cruzi</i> during stationary phase. <i>Parasitology Open</i> , 2015, 1, .	0.9	3
20	Characterization of proteolytic activities of <i>Giardia lamblia</i> with the ability to cleave His-tagged N-terminal sequences. <i>Molecular and Biochemical Parasitology</i> , 2019, 228, 16-26.	1.1	2
21	<i>Trichomonas vaginalis</i> ribosomal RNA: Identification and characterisation of the transcription promoter and terminator sequences. <i>Molecular and Biochemical Parasitology</i> , 2012, 185, 1-9.	1.1	1