

Javier G De Gaudenzi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1604837/publications.pdf>

Version: 2024-02-01

14
papers

1,890
citations

759233

12
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

2105
citing authors

#	ARTICLE	IF	CITATIONS
1	The Genome of the Kinetoplastid Parasite, <i>Leishmania major</i> . <i>Science</i> , 2005, 309, 436-442.	12.6	1,237
2	RNA-Binding Domain Proteins in Kinetoplastids: a Comparative Analysis. <i>Eukaryotic Cell</i> , 2005, 4, 2106-2114.	3.4	117
3	Recruitment of mRNAs to cytoplasmic ribonucleoprotein granules in trypanosomes. <i>Molecular Microbiology</i> , 2007, 65, 655-670.	2.5	115
4	Gene expression regulation in trypanosomatids. <i>Essays in Biochemistry</i> , 2011, 51, 31-46.	4.7	91
5	RNA-binding proteins and mRNA turnover in trypanosomes. <i>Trends in Parasitology</i> , 2003, 19, 151-155.	3.3	51
6	Functionally related transcripts have common RNA motifs for specific RNA-binding proteins in trypanosomes. <i>BMC Molecular Biology</i> , 2008, 9, 107.	3.0	46
7	RNA Recognition Motif-type RNA-binding Proteins in <i>Trypanosoma cruzi</i> Form a Family Involved in the Interaction with Specific Transcripts in Vivo. <i>Journal of Biological Chemistry</i> , 2003, 278, 18884-18894.	3.4	45
8	mRNA maturation by two-step trans-splicing/polyadenylation processing in trypanosomes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 2035-2042.	7.1	44
9	Hyperosmotic Stress Induces Aquaporin-dependent Cell Shrinkage, Polyphosphate Synthesis, Amino Acid Accumulation, and Global Gene Expression Changes in <i>Trypanosoma cruzi</i> . <i>Journal of Biological Chemistry</i> , 2011, 286, 43959-43971.	3.4	39
10	Genome-wide analysis of 3' UTR-untranslated regions supports the existence of post-transcriptional regulons controlling gene expression in trypanosomes. <i>PeerJ</i> , 2013, 1, e118.	2.0	34
11	A 43-Nucleotide U-rich Element in 3' UTR-Untranslated Region of Large Number of <i>Trypanosoma cruzi</i> Transcripts Is Important for mRNA Abundance in Intracellular Amastigotes. <i>Journal of Biological Chemistry</i> , 2012, 287, 19058-19069.	3.4	23
12	The RNA-binding protein TcUBP1 up-regulates an RNA regulon for a cell surface-associated <i>Trypanosoma cruzi</i> glycoprotein and promotes parasite infectivity. <i>Journal of Biological Chemistry</i> , 2019, 294, 10349-10364.	3.4	19
13	Identification of novel cyclic nucleotide binding proteins in <i>Trypanosoma cruzi</i> . <i>Molecular and Biochemical Parasitology</i> , 2014, 198, 104-112.	1.1	18
14	Insights into the Regulation of mRNA Processing of Polycistronic Transcripts Mediated by DRBD4/PTB2, a Trypanosome Homolog of the Polypyrimidine Tract-Binding Protein. <i>Journal of Eukaryotic Microbiology</i> , 2016, 63, 440-452.	1.7	11