

Carlos Hi Ramos

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125
papers

2,770
citations

30
h-index

47
g-index

138
ext. papers

3,097
ext. citations

4
avg, IF

5.04
L-index

#	Paper	IF	Citations
125	Mutant p53 aggregates into prion-like amyloid oligomers and fibrils: implications for cancer. <i>Journal of Biological Chemistry</i> , 2012 , 287, 28152-62	5.4	167
124	Structural and regulatory functions of the NH ₂ - and COOH-terminal regions of skeletal muscle troponin I.. <i>Journal of Biological Chemistry</i> , 1994 , 269, 5230-5240	5.4	166
123	Protein folding assisted by chaperones. <i>Protein and Peptide Letters</i> , 2005 , 12, 257-61	1.9	117
122	The HD-GYP domain of RpfG mediates a direct linkage between the Rpf quorum-sensing pathway and a subset of diguanylate cyclase proteins in the phytopathogen <i>Xanthomonas axonopodis</i> pv <i>citri</i> . <i>Molecular Microbiology</i> , 2006 , 62, 537-51	4.1	102
121	Sulfate anion stabilization of native ribonuclease A both by anion binding and by the Hofmeister effect. <i>Protein Science</i> , 2002 , 11, 1771-8	6.3	76
120	The effect of regulatory Ca ²⁺ on the in situ structures of troponin C and troponin I: a neutron scattering study. <i>Journal of Molecular Biology</i> , 1998 , 281, 689-704	6.5	67
119	Protein cutoff scanning: A comparative analysis of cutoff dependent and cutoff free methods for prospecting contacts in proteins. <i>Proteins: Structure, Function and Bioinformatics</i> , 2009 , 74, 727-43	4.2	63
118	Polypeptide transfer from Hsp40 to Hsp70 molecular chaperones. <i>Trends in Biochemical Sciences</i> , 2009 , 34, 230-3	10.3	62
117	The network interaction of the human cytosolic 90 kDa heat shock protein Hsp90: A target for cancer therapeutics. <i>Journal of Proteomics</i> , 2012 , 75, 2790-802	3.9	61
116	Solution conformation and heparin-induced dimerization of the full-length extracellular domain of the human amyloid precursor protein. <i>Journal of Molecular Biology</i> , 2006 , 357, 493-508	6.5	56
115	Identification of new protein-protein interactions involving the products of the chromosome- and plasmid-encoded type IV secretion loci of the phytopathogen <i>Xanthomonas axonopodis</i> pv. <i>citri</i> . <i>Journal of Bacteriology</i> , 2005 , 187, 2315-25	3.5	56
114	New protein-protein interactions identified for the regulatory and structural components and substrates of the type III Secretion system of the phytopathogen <i>Xanthomonas axonopodis</i> Pathovar <i>citri</i> . <i>Journal of Bacteriology</i> , 2004 , 186, 6186-97	3.5	52
113	Low resolution structural study of two human HSP40 chaperones in solution. DJA1 from subfamily A and DJB4 from subfamily B have different quaternary structures. <i>Journal of Biological Chemistry</i> , 2005 , 280, 13671-81	5.4	52
112	Spectroscopic and thermodynamic measurements of nucleotide-induced changes in the human 70-kDa heat shock cognate protein. <i>Archives of Biochemistry and Biophysics</i> , 2006 , 452, 46-54	4.1	46
111	Specificity of native-like interhelical hydrophobic contacts in the apomyoglobin intermediate. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999 , 96, 2007-12	11.5	46
110	An overview of the role of molecular chaperones in protein homeostasis. <i>Protein and Peptide Letters</i> , 2011 , 18, 101-9	1.9	43
109	Mapping subdomains in the C-terminal region of troponin I involved in its binding to troponin C and to thin filament. <i>Journal of Biological Chemistry</i> , 1999 , 274, 18189-95	5.4	42

108	Putative interhelix ion pairs involved in the stability of myoglobin. <i>Biochemistry</i> , 1999 , 38, 9783-90	3.2	42
107	Acyldepsipeptide Analogs Dysregulate Human Mitochondrial ClpP Protease Activity and Cause Apoptotic Cell Death. <i>Cell Chemical Biology</i> , 2018 , 25, 1017-1030.e9	8.2	42
106	Conserved central domains control the quaternary structure of type I and type II Hsp40 molecular chaperones. <i>Journal of Molecular Biology</i> , 2008 , 383, 155-66	6.5	41
105	Specification of Hsp70 function by Type I and Type II Hsp40. <i>Sub-Cellular Biochemistry</i> , 2015 , 78, 91-102	5.5	40
104	Analysis of molecular targets of Mycobacterium tuberculosis by analytical ultracentrifugation. <i>Current Medicinal Chemistry</i> , 2011 , 18, 1276-85	4.3	36
103	Structure of chorismate synthase from Mycobacterium tuberculosis. <i>Journal of Structural Biology</i> , 2006 , 154, 130-43	3.4	36
102	Resveratrol prevents p53 aggregation and in breast cancer cells. <i>Oncotarget</i> , 2018 , 9, 29112-29122	3.3	36
101	Heparin-binding sites in granulocyte-macrophage colony-stimulating factor. Localization and regulation by histidine ionization. <i>Journal of Biological Chemistry</i> , 2005 , 280, 31949-56	5.4	34
100	Protein folding, misfolding and aggregation: evolving concepts and conformational diseases. <i>Protein and Peptide Letters</i> , 2005 , 12, 213-22	1.9	34
99	Human mitochondrial Hsp70 (mortalin): shedding light on ATPase activity, interaction with adenosine nucleotides, solution structure and domain organization. <i>PLoS ONE</i> , 2015 , 10, e0117170	3.7	34
98	Structure and activity analysis of two spider toxins that alter sodium channel inactivation kinetics. <i>Biochemistry</i> , 2009 , 48, 3078-88	3.2	31
97	On the difference in stability between horse and sperm whale myoglobins. <i>Archives of Biochemistry and Biophysics</i> , 2005 , 436, 168-77	4.1	31
96	Human hnRNP Q re-localizes to cytoplasmic granules upon PMA, thapsigargin, arsenite and heat-shock treatments. <i>Experimental Cell Research</i> , 2009 , 315, 968-80	4.2	27
95	Molecular chaperone genes in the sugarcane expressed sequence database (SUCEST). <i>Genetics and Molecular Biology</i> , 2001 , 24, 85-92	2	27
94	B-crystallin interacts with and prevents stress-activated proteolysis of focal adhesion kinase by calpain in cardiomyocytes. <i>Nature Communications</i> , 2014 , 5, 5159	17.4	26
93	Leishmania replication protein A-1 binds in vivo single-stranded telomeric DNA. <i>Biochemical and Biophysical Research Communications</i> , 2007 , 358, 417-23	3.4	26
92	Biochemical and biophysical characterization of small heat shock proteins from sugarcane. Involvement of a specific region located at the N-terminus with substrate specificity. <i>International Journal of Biochemistry and Cell Biology</i> , 2007 , 39, 818-31	5.6	25
91	Expression and variability of molecular chaperones in the sugarcane expressome. <i>Journal of Plant Physiology</i> , 2007 , 164, 505-13	3.6	24

90	Circular permutation and deletion studies of myoglobin indicate that the correct position of its N-terminus is required for native stability and solubility but not for native-like heme binding and folding. <i>Biochemistry</i> , 2005 , 44, 4699-709	3.2	24
89	A brief review on the strategy of developing SPR-based biosensors for application to the diagnosis of neglected tropical diseases. <i>Talanta</i> , 2019 , 205, 120122	6.2	23
88	Heat Shock Protein 90 kDa (Hsp90) Has a Second Functional Interaction Site with the Mitochondrial Import Receptor Tom70. <i>Journal of Biological Chemistry</i> , 2016 , 291, 18620-31	5.4	23
87	The putative telomerase reverse transcriptase component of <i>Leishmania amazonensis</i> : gene cloning and characterization. <i>Parasitology Research</i> , 2006 , 98, 447-54	2.4	22
86	Free human mitochondrial GrpE is a symmetric dimer in solution. <i>Journal of Biological Chemistry</i> , 2003 , 278, 35337-44	5.4	22
85	The effect of celastrol, a triterpene with antitumorigenic activity, on conformational and functional aspects of the human 90kDa heat shock protein Hsp90α chaperone implicated in the stabilization of the tumor phenotype. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2014 , 1840, 3145-52	4	21
84	From Conformation to Interaction: Techniques to Explore the Hsp70/Hsp90 Network. <i>Current Protein and Peptide Science</i> , 2015 , 16, 735-53	2.8	21
83	Structural and stability studies of the human mtHsp70-escort protein 1: an essential mortalin co-chaperone. <i>International Journal of Biological Macromolecules</i> , 2013 , 56, 140-8	7.9	20
82	Central domain deletions affect the SAXS solution structure and function of yeast Hsp40 proteins Sis1 and Ydj1. <i>BMC Structural Biology</i> , 2011 , 11, 40	2.7	20
81	Human regulatory protein Ki-1/57 has characteristics of an intrinsically unstructured protein. <i>Journal of Proteome Research</i> , 2008 , 7, 4465-74	5.6	20
80	Is there nascent structure in the intrinsically disordered region of troponin I?. <i>Proteins: Structure, Function and Bioinformatics</i> , 2011 , 79, 1240-50	4.2	19
79	Heat causes oligomeric disassembly and increases the chaperone activity of small heat shock proteins from sugarcane. <i>Plant Physiology and Biochemistry</i> , 2010 , 48, 108-16	5.4	19
78	Phosphate closes the solution structure of the 5-enolpyruvylshikimate-3-phosphate synthase (EPSPS) from <i>Mycobacterium tuberculosis</i> . <i>Archives of Biochemistry and Biophysics</i> , 2006 , 452, 156-64	4.1	19
77	Identification of regions involved in substrate binding and dimer stabilization within the central domains of yeast Hsp40 Sis1. <i>PLoS ONE</i> , 2012 , 7, e50927	3.7	19
76	A spectroscopic-based laboratory experiment for protein conformational studies*. <i>Biochemistry and Molecular Biology Education</i> , 2004 , 32, 31-4	1.3	18
75	Human Nek6 is a monomeric mostly globular kinase with an unfolded short N-terminal domain. <i>BMC Structural Biology</i> , 2011 , 11, 12	2.7	17
74	The molybdate-binding protein (ModA) of the plant pathogen <i>Xanthomonas axonopodis</i> pv. <i>citri</i> . <i>Protein Expression and Purification</i> , 2006 , 50, 215-22	2	17
73	Cooperative substrate binding by a diguanylate cyclase. <i>Journal of Molecular Biology</i> , 2015 , 427, 415-32	6.5	16

72	Comparative proteomics and metallomics studies in Arabidopsis thaliana leaf tissues: evaluation of the selenium addition in transgenic and nontransgenic plants using two-dimensional difference gel electrophoresis and laser ablation imaging. <i>Proteomics</i> , 2014 , 14, 904-12	4.8	16
71	Effects of cardiomyopathic mutations on the biochemical and biophysical properties of the human alpha-tropomyosin. <i>FEBS Journal</i> , 2004 , 271, 4132-40		16
70	Disaggregases, molecular chaperones that resolubilize protein aggregates. <i>Anais Da Academia Brasileira De Ciencias</i> , 2015 , 87, 1273-92	1.4	15
69	Stoichiometry and thermodynamics of the interaction between the C-terminus of human 90kDa heat shock protein Hsp90 and the mitochondrial translocase of outer membrane Tom70. <i>Archives of Biochemistry and Biophysics</i> , 2011 , 513, 119-25	4.1	15
68	Diffusive motions control the folding and unfolding kinetics of the apomyoglobin pH 4 molten globule intermediate. <i>Biochemistry</i> , 2007 , 46, 4379-89	3.2	15
67	Low resolution structure and stability studies of human GrpE#2, a mitochondrial nucleotide exchange factor. <i>Archives of Biochemistry and Biophysics</i> , 2006 , 449, 77-86	4.1	15
66	Sir2-Related Protein 1 from Leishmania amazonensis is a glycosylated NAD ⁺ -dependent deacetylase. <i>Parasitology</i> , 2011 , 138, 1245-58	2.7	14
65	Biochemical characterization of uracil phosphoribosyltransferase from Mycobacterium tuberculosis. <i>PLoS ONE</i> , 2013 , 8, e56445	3.7	14
64	Characterization of nucleotide-induced changes on the quaternary structure of human 70 kDa heat shock protein Hsp70.1 by analytical ultracentrifugation. <i>BMB Reports</i> , 2009 , 42, 166-71	5.5	14
63	ClpP protease activation results from the reorganization of the electrostatic interaction networks at the entrance pores. <i>Communications Biology</i> , 2019 , 2, 410	6.7	14
62	Purification and in vitro characterization of the maltose-binding protein of the plant pathogen Xanthomonas citri. <i>Protein Expression and Purification</i> , 2005 , 43, 103-10	2	13
61	The C-terminal region of the human p23 chaperone modulates its structure and function. <i>Archives of Biochemistry and Biophysics</i> , 2015 , 565, 57-67	4.1	12
60	Structural and functional characterization of the chaperone Hsp70 from sugarcane. Insights into conformational changes during cycling from cross-linking/mass spectrometry assays. <i>Journal of Proteomics</i> , 2014 , 104, 48-56	3.9	12
59	Conformational and functional studies of a cytosolic 90kDa heat shock protein Hsp90 from sugarcane. <i>Plant Physiology and Biochemistry</i> , 2013 , 68, 16-22	5.4	12
58	Identification and in silico expression pattern analysis of Eucalyptus expressed sequencing tags (ESTs) encoding molecular chaperones. <i>Genetics and Molecular Biology</i> , 2005 , 28, 520-528	2	12
57	Human 90 kDa Heat Shock Protein Hsp90 as a Target for Cancer Therapeutics. <i>Current Chemical Biology</i> , 2009 , 3, 330-341	0.4	11
56	Identification of the flagellar chaperone FlgN in the phytopathogen Xanthomonas axonopodis pathovar citri by its interaction with hook-associated FlgK. <i>Archives of Microbiology</i> , 2007 , 188, 243-50	3	11
55	Origin of the anomalous circular dichroism spectra of many apomyoglobin mutants. <i>Analytical Biochemistry</i> , 2004 , 329, 300-6	3.1	11

54	Fast purification of the Apo form and of a non-binding heme mutant of recombinant sperm whale myoglobin. <i>Protein Expression and Purification</i> , 2003 , 28, 202-8	2	11
53	DIBMA nanodiscs keep β synuclein folded. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2020 , 1862, 183314	3.8	10
52	Thermodynamic analysis of interactions of the Hsp90 with adenosine nucleotides: A comparative perspective. <i>International Journal of Biological Macromolecules</i> , 2019 , 130, 125-138	7.9	9
51	Sugarcane Hsp101 is a hexameric chaperone that binds nucleotides. <i>International Journal of Biological Macromolecules</i> , 2011 , 49, 1022-30	7.9	9
50	Molecular dynamics and circular dichroism studies of human and rat C-peptides. <i>Journal of Molecular Graphics and Modelling</i> , 2006 , 25, 532-42	2.8	9
49	The Interaction Networks of Hsp70 and Hsp90 in the Plasmodium and Leishmania Parasites 2014 , 445-481		9
48	Low sequence identity but high structural and functional conservation: The case of Hsp70/Hsp90 organizing protein (Hop/Sti1) of <i>Leishmania braziliensis</i> . <i>Archives of Biochemistry and Biophysics</i> , 2016 , 600, 12-22	4.1	8
47	Conformational changes in human Hsp70 induced by high hydrostatic pressure produce oligomers with ATPase activity but without chaperone activity. <i>Biochemistry</i> , 2014 , 53, 2884-9	3.2	8
46	Human mitochondrial import receptor Tom70 functions as a monomer. <i>Biochemical Journal</i> , 2010 , 429, 553-63	3.8	8
45	Biophysical characterization of the recombinant merozoite surface protein-3 of <i>Plasmodium vivax</i> . <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2008 , 1780, 983-8	4	8
44	Human Hsp70/Hsp90 organizing protein (Hop) D456G is a mixture of monomeric and dimeric species. <i>Protein and Peptide Letters</i> , 2010 , 17, 492-8	1.9	7
43	On the quaternary structure of a C-type lectin from <i>Bothrops jararacussu</i> venom—BJ-32 (BjcuL). <i>Toxicon</i> , 2008 , 52, 944-53	2.8	7
42	A spectroscopic analysis of the interaction between the human regulatory proteins RACK1 and Ki-1/57. <i>Biological Chemistry</i> , 2006 , 387, 577-82	4.5	7
41	Cloning and characterization of three hypothetical secretion chaperone proteins from <i>Xanthomonas axonopodis</i> pv. citri. <i>Protein Expression and Purification</i> , 2007 , 53, 363-9	2	7
40	LaTBP1: a <i>Leishmania amazonensis</i> DNA-binding protein that associates in vivo with telomeres and GT-rich DNA using a Myb-like domain. <i>Archives of Biochemistry and Biophysics</i> , 2007 , 465, 399-409	4.1	7
39	Mapping contacts between regulatory domains of skeletal muscle TnC and TnI by analyses of single-chain chimeras. <i>FEBS Journal</i> , 2005 , 272, 779-90	5.7	7
38	Cloning, purification and characterization of a 90kDa heat shock protein from <i>Citrus sinensis</i> (sweet orange). <i>Plant Physiology and Biochemistry</i> , 2012 , 50, 87-94	5.4	6
37	DNA and heparin chaperone the refolding of purified recombinant replication protein A subunit 1 from <i>Leishmania amazonensis</i> . <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2009 , 1790, 119-25	4	6

36	Structural studies of prephenate dehydratase from Mycobacterium tuberculosis H37Rv by SAXS, ultracentrifugation, and computational analysis. <i>Proteins: Structure, Function and Bioinformatics</i> , 2008 , 72, 1352-62	4.2	6
35	LaRbp38: a Leishmania amazonensis protein that binds nuclear and kinetoplast DNAs. <i>Biochemical and Biophysical Research Communications</i> , 2007 , 358, 854-60	3.4	6
34	Stability and folding studies of the N-domain of troponin C. Evidence for the formation of an intermediate. <i>Archives of Biochemistry and Biophysics</i> , 2004 , 427, 135-42	4.1	6
33	Unveiling the interaction between the molecular motor Myosin Vc and the small GTPase Rab3A. <i>Journal of Proteomics</i> , 2020 , 212, 103549	3.9	6
32	The chaperone HSPB1 prepares protein aggregates for resolubilization by HSP70. <i>Scientific Reports</i> , 2021 , 11, 17139	4.9	6
31	Sorafenib as an Inhibitor of RUVBL2. <i>Biomolecules</i> , 2020 , 10,	5.9	5
30	Initial characterization of newly identified mitochondrial and chloroplast small HSPs from sugarcane shows that these chaperones have different oligomerization states and substrate specificities. <i>Plant Physiology and Biochemistry</i> , 2018 , 129, 285-294	5.4	5
29	Hsp78 (78 kDa Heat Shock Protein), a Representative AAA Family Member Found in the Mitochondrial Matrix of. <i>Frontiers in Molecular Biosciences</i> , 2017 , 4, 60	5.6	5
28	Chemical modifications of PhTX-I myotoxin from Porthidium hyoprora snake venom: effects on structural, enzymatic, and pharmacological properties. <i>BioMed Research International</i> , 2013 , 2013, 103494	3.4	5
27	Optimization of a Methodology for Quantification and Removal of Zinc Gives Insights Into the Effect of This Metal on the Stability and Function of the Zinc-Binding Co-chaperone Ydj1. <i>Frontiers in Chemistry</i> , 2019 , 7, 416	5	4
26	Solution NMR investigation on the structure and function of the isolated J-domain from Sis1: Evidence of transient inter-domain interactions in the full-length protein. <i>Archives of Biochemistry and Biophysics</i> , 2019 , 669, 71-79	4.1	4
25	Crystal structure of a novel xylose isomerase from Streptomyces sp. F-1 revealed the presence of unique features that differ from conventional classes. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2020 , 1864, 129549	4	4
24	Amyloid fibril formation by circularly permuted and C-terminally deleted mutants. <i>International Journal of Biological Macromolecules</i> , 2011 , 48, 583-8	7.9	4
23	In silico identification of potential chaperone genes that belong to type III and type IV secretion systems in Xanthomonas axonopodis pv citri. <i>Genetics and Molecular Biology</i> , 2005 , 28, 321-327	2	4
22	Insights on the structure of amyloid fibrils from site-directed mutagenesis. <i>Protein and Peptide Letters</i> , 2009 , 16, 1519-25	1.9	3
21	The stability of wild-type and deletion mutants of human C-terminus Hsp70-interacting protein (CHIP). <i>Protein and Peptide Letters</i> , 2013 , 20, 524-9	1.9	3
20	Are Hsp90 inhibitors good candidates against Covid-19?. <i>Current Protein and Peptide Science</i> , 2020 ,	2.8	3
19	Characterization of the Hsp100 disaggregase from sugarcane (SHsp101) for chaperone like activity in a yeast system. <i>Journal of Plant Biochemistry and Biotechnology</i> , 2017 , 26, 478-487	1.6	2

18	Overexpression and Characterization of The C-Terminal Domain of Human Siva1, A Proapoptotic Factor and Cytoskeleton Binding Protein. <i>Protein and Peptide Letters</i> , 2016 , 23, 43-50	1.9	2
17	Human 90 kDa Heat Shock Protein Hsp90 as a Target for Cancer Therapeutics. <i>Current Chemical Biology</i> , 2009 , 3, 10-21	0.4	2
16	A rationally identified marine GH1 α -glucosidase has distinguishing functional features for simultaneous saccharification and fermentation. <i>Biofuels, Bioproducts and Biorefining</i> , 2020 , 14, 1163-1179	5.3	2
15	Studies on the effect of the J-domain on the substrate binding domain (SBD) of Hsp70 using a chimeric human J-SBD polypeptide. <i>International Journal of Biological Macromolecules</i> , 2019 , 124, 111-120	7.9	2
14	Revealing the interaction mode of the highly flexible Sorghum bicolor Hsp70/Hsp90 organizing protein (Hop): A conserved carboxylate clamp confers high affinity binding to Hsp90. <i>Journal of Proteomics</i> , 2019 , 191, 191-201	3.9	2
13	Heat shock protein 90kDa (Hsp90) from <i>Aedes aegypti</i> has an open conformation and is expressed under heat stress. <i>International Journal of Biological Macromolecules</i> , 2020 , 156, 522-530	7.9	1
12	The 70 KDA Heat Shock Protein Hsp70 as Part of a Protein Disaggregase System. <i>Heat Shock Proteins</i> , 2018 , 155-180	0.2	1
11	H, N and C resonance assignments of the J-domain of co-chaperone Sis1 from <i>Saccharomyces cerevisiae</i> . <i>Biomolecular NMR Assignments</i> , 2018 , 12, 279-281	0.7	1
10	Heat Shock Factor (HSF): The Promoter of Chaperone Genes. A Mini Review. <i>Current Proteomics</i> , 2018 , 16, 22-30	0.7	1
9	Molecular Chaperones and HSPs in Sugarcane and Eucalyptus. <i>Heat Shock Proteins</i> , 2016 , 245-282	0.2	1
8	On the structure and function of Sorghum bicolor CHIP (carboxyl terminus of Hsc70-interacting protein): A link between chaperone and proteasome systems. <i>Plant Science</i> , 2020 , 296, 110506	5.3	1
7	Characterizing protein conformers by cross-linking mass spectrometry and pattern recognition. <i>Bioinformatics</i> , 2021 ,	7.2	1
6	Structural, thermodynamic and functional studies of human 71kDa heat shock cognate protein (HSPA8/hHsc70). <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2021 , 1869, 140719	4	1
5	Binding of SARS-CoV-2 protein ORF9b to mitochondrial translocase TOM70 prevents its interaction with chaperone HSP90. <i>Biochimie</i> , 2022 , 200, 99-106	4.6	1
4	Leishmania major RUVBL1 has a hexameric conformation in solution and, in the presence of RUVBL2, forms a heterodimer with ATPase activity. <i>Archives of Biochemistry and Biophysics</i> , 2021 , 703, 108841	4.1	0
3	Purification and characterization of a novel and conserved TPR-domain protein that binds both Hsp90 and Hsp70 and is expressed in all developmental stages of <i>Leishmania major</i> . <i>Biochimie</i> , 2021 , 182, 51-60	4.6	
2	New insights on human Hsp70-escort protein 1: Chaperone activity, interaction with liposomes, cellular localizations and HSPA8 self-assemblies remodeling. <i>International Journal of Biological Macromolecules</i> , 2021 , 182, 772-784	7.9	
1	Insights into the structure and function of the C-terminus of SGTs (small glutamine-rich TPR-containing proteins): A study of the <i>Aedes aegypti</i> homolog. <i>Biochimie</i> , 2021 , 187, 131-143	4.6	

