



Sistema Integral de Información Académica
Coordinación de Planeación, Evaluación y
Simplificación de la Gestión Institucional
Reporte individual



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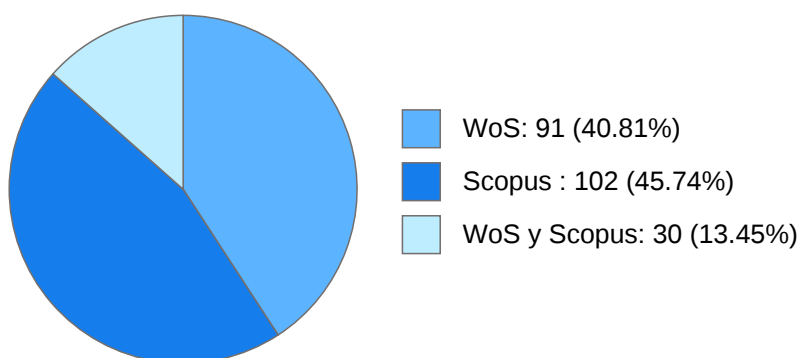
Estímulos, programas, premios y reconocimientos

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DOCUMENTOS EN REVISTAS

Histórico de Documentos



#	Título	Autores	Revista	Año
1	Repurposing of rabeprazole as an anti-Trypanosoma cruzi drug that targets cellular triosephosphate isomerase	ITZHEL GARCIA TORRES GABRIEL LOPEZ VELAZQUEZ ELIZABETH NALLELY CABRERA GONZALEZ et al.	JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY	2023
2	Phenotypic and Target-Directed Screening Yields New Acaricidal Alternatives for the Control of Ticks	ELIZABETH NALLELY CABRERA GONZALEZ RUY ENRIQUE PEREZ MONTFORT Saporiti T. et al.	Molecules	2022
3	Pyrazol(in)e derivatives of curcumin analogs as a new class of anti-Trypanosoma cruzi agents	ELIZABETH NALLELY CABRERA GONZALEZ RUY ENRIQUE PEREZ MONTFORT Matiadis D. et al.	FUTURE MEDICINAL CHEMISTRY	2021
4	Protein Serine/Threonine Phosphatase Type 2C of Leishmania mexicana	ALMA REYNA ESCALONA MONTAÑO MARIANA ZUÑIGA FABIAN ELIZABETH NALLELY CABRERA GONZALEZ et al.	FRONTIERS IN CELLULAR AND INFECTION MICROBIOLOGY	2021
5	Native aggregation is a common feature among triosephosphate isomerases of different species	DIEGO GONZALEZ HALPHEN RUY ENRIQUE PEREZ MONTFORT Rodríguez-Bolaños M. et al.	SCIENTIFIC REPORTS	2020
6	Medical and Veterinary Importance of the Moonlighting Functions of Triosephosphate Isomerase	RUY ENRIQUE PEREZ MONTFORT Rodríguez-Bolaños M.	CURRENT PROTEIN & PEPTIDE SCIENCE	2019

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7	Key within-membrane residues and precursor dosage impact the allotropic expression of yeast subunit II of cytochrome c oxidase	RUY ENRIQUE PEREZ MONTFORT DIEGO GONZALEZ HALPHEN Diana Rubalcava-Gracia et al.	MOLECULAR BIOLOGY OF THE CELL	2019
8	Co-localization of the Receptor for Advanced Glycation End Products (RAGE) with S100 Calcium-Binding Protein B (S100B) in Human Umbilical Vein Endothelial	RUY ENRIQUE PEREZ MONTFORT ELIZABETH NALLELY CABRERA GONZALEZ FABIAN JESUS ARECHAVALETA VELASCO et al.	Journal Of The Mexican Chemical Society	2019
9	Three unrelated and unexpected amino acids determine the susceptibility of the interface cysteine to a sulfhydryl reagent in the triosephosphate isomerases of two trypanosomes	ELIZABETH NALLELY CABRERA GONZALEZ RUY ENRIQUE PEREZ MONTFORT Díaz-Mazariegos S.	PLOS ONE	2018
10	Differential effects on enzyme stability and kinetic parameters of mutants related to human triosephosphate isomerase deficiency	ELIZABETH NALLELY CABRERA GONZALEZ ALFREDO TORRES LARIOS ITZHEL GARCIA TORRES et al.	BIOCHIMICA ET BIOPHYSICA ACTA-GENERAL SUBJECTS	2018
11	Novel and selective Rhipicephalus microplus triosephosphate isomerase inhibitors with acaricidal activity	BEATRIZ AGUIRRE LOPEZ ELIZABETH NALLELY CABRERA GONZALEZ RUY ENRIQUE PEREZ MONTFORT et al.	Veterinary Sciences	2018
12	A strategy based on thermal flexibility to design triosephosphate isomerase proteins with increased or decreased kinetic stability	ELIZABETH NALLELY CABRERA GONZALEZ ANGEL PIÑEIRO GUILLEN ALMA JESSICA DIAZ SALAZAR et al.	BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIO NS	2018
13	Interplay between Protein Thermal Flexibility and Kinetic Stability	ELIZABETH NALLELY CABRERA GONZALEZ RUY ENRIQUE PEREZ MONTFORT MIGUEL ANTONIO COSTAS BASIN et al.	STRUCTURE	2017
14	The importance of arginine codons AGA and AGG for the expression in E. coli of triosephosphate isomerase from seven different species	BEATRIZ AGUIRRE LOPEZ ELIZABETH NALLELY CABRERA GONZALEZ RUY ENRIQUE PEREZ MONTFORT et al.	Biotechnology Reports	2017
15	The effect of specific proline residues on the kinetic stability of the triosephosphate isomerases of two trypanosomes	VALERIA GUZMAN LUNA ELIZABETH NALLELY CABRERA GONZALEZ RUY ENRIQUE PEREZ MONTFORT et al.	PROTEINS-STRU CTURE FUNCTION AND BIOINFORMATIC S	2017

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16	A guide to the effects of a large portion of the residues of triosephosphate isomerase on catalysis, stability, druggability, and human disease	MARIETTA TUENA SANGRI RUY ENRIQUE PEREZ MONTFORT MIGUEL ANTONIO COSTAS BASIN et al.	PROTEINS-STRUCTURE FUNCTION AND BIOINFORMATICS	2017
17	Multi-Anti-Parasitic Activity of Arylidene Ketones and Thiazolidene Hydrazines against Trypanosoma cruzi and Leishmania spp.	RUY ENRIQUE PEREZ MONTFORT Alvarez, Guzman Perdomo, Cintya et al.	Molecules	2017
18	Back Cover: Potent and Selective Inhibitors of Trypanosoma cruzi Triosephosphate Isomerase with Concomitant Inhibition of Cruzipain: Inhibition of Parasite Growth through Multitarget Activity (ChemMedChem 12/2016)	BEATRIZ AGUIRRE LOPEZ ELIZABETH NALLELY CABRERA GONZALEZ ARMANDO GOMEZ PUYOU et al.	Chemmedchem	2016
19	Early expression of the receptor for advanced glycation end products in a toxic model produced by 6-hydroxydopamine in the rat striatum	Cesar Millan Pacheco ANA LAURA COLIN GONZALEZ D. Rembao Bojorquez et al.	CHEMICO-BIOLOGICAL INTERACTIONS	2016
20	First record of bartonella vinsonii in the sucking louse hoplopleura hirsuta collected from hispid cotton rats, sigmodon hispidus, in Mexico	DANIEL SOKANI SANCHEZ MONTES MARIA DEL CARMEN GUZMAN CORNEJO JOSE JUAN FLORES MARTINEZ et al.	Southwestern Entomologist	2016
21	Potent and Selective Inhibitors of Trypanosoma cruzi Triosephosphate Isomerase with Concomitant Inhibition of Cruzipain: Inhibition of Parasite Growth through Multitarget Activity	BEATRIZ AGUIRRE LOPEZ ELIZABETH NALLELY CABRERA GONZALEZ ARMANDO GOMEZ PUYOU et al.	Chemmedchem	2016
22	Identification of the critical residues responsible for differential reactivation of the triosephosphate isomerases of two trypanosomes	RUY ENRIQUE PEREZ MONTFORT Rodriguez-Bolanos, Monica Cabrera, Nallely	OPEN BIOLOGY	2016
23	Modeling the interaction between quinolinate and the receptor for advanced glycation end products (RAGE): Relevance for early neuropathological processes	Cesar Millan Pacheco RUY ENRIQUE PEREZ MONTFORT ELIZABETH NALLELY CABRERA GONZALEZ et al.	PLOS ONE	2015
24	Development of bis-thiazoles as inhibitors of triosephosphate isomerase from Trypanosoma cruzi. Identification of new non-mutagenic agents that are active in vivo	BEATRIZ AGUIRRE LOPEZ ELIZABETH NALLELY CABRERA GONZALEZ MARIETTA TUENA SANGRI et al.	EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY	2015

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25	3-H-[1,2]Dithiole as a new anti-trypanosoma cruzi chemotype: Biological and mechanism of action studies	BEATRIZ AGUIRRE LOPEZ ELIZABETH NALLELY CABRERA GONZALEZ MARIETTA TUENA SANGRI et al.	Molecules	2015
26	Different contribution of conserved amino acids to the global properties of triosephosphate isomerases	Yolanda Aguirre ELIZABETH NALLELY CABRERA GONZALEZ BEATRIZ AGUIRRE LOPEZ et al.	PROTEINS-STRUC TURE FUNCTION AND BIOINFORMATICS	2014
27	New chemotypes as Trypanosoma cruzi triosephosphate isomerase inhibitors: A deeper insight into the mechanism of inhibition	BEATRIZ AGUIRRE LOPEZ ELIZABETH NALLELY CABRERA GONZALEZ MARIETTA TUENA SANGRI et al.	JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY	2014
28	1,2,4-thiadiazol-5(4H)-ones: A new class of selective inhibitors of Trypanosoma cruzi triosephosphate isomerase. Study of the mechanism of inhibition	BEATRIZ AGUIRRE LOPEZ ELIZABETH NALLELY CABRERA GONZALEZ MARIETTA TUENA SANGRI et al.	JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY	2013
29	Identification of Amino Acids that Account for Long-Range Interactions in Two Triosephosphate Isomerases from Pathogenic Trypanosomes	ITZHEL GARCIA TORRES ELIZABETH NALLELY CABRERA GONZALEZ ALFREDO TORRES LARIOS et al.	PLOS ONE	2011
30	Structural and biochemical characterization of a recombinant triosephosphate isomerase from Rhipicephalus (Boophilus) microplus	RODRIGO ALEJANDRO ARREOLA BARROSO ELIZABETH NALLELY CABRERA GONZALEZ MARIETTA TUENA SANGRI et al.	INSECT BIOCHEMISTRY AND MOLECULAR BIOLOGY	2011
31	A Ribosomal Misincorporation of Lys for Arg in Human Triosephosphate Isomerase Expressed in Escherichia coli Gives Rise to Two Protein Populations	BEATRIZ AGUIRRE LOPEZ MIGUEL ANTONIO COSTAS BASIN ELIZABETH NALLELY CABRERA GONZALEZ et al.	PLOS ONE	2011
32	Thermodynamic and Kinetic Destabilization of Triosephosphate Isomerase Resulting from the Mutation of Conserved and Non-conserved Cysteines	ELIZABETH NALLELY CABRERA GONZALEZ RUY ENRIQUE PEREZ MONTFORT Eugenia Cruces-Angeles, Ma et al.	PROTEIN AND PEPTIDE LETTERS	2011
33	Massive screening yields novel and selective Trypanosoma cruzi triosephosphate isomerase dimer-interface-irreversible inhibitors with anti-trypanosomal activity	BEATRIZ AGUIRRE LOPEZ ELIZABETH NALLELY CABRERA GONZALEZ RUY ENRIQUE PEREZ MONTFORT et al.	EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY	2010

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34	PCR for identification of species causing American cutaneous leishmaniasis	MIRIAM DEL SOCORRO BERZUNZA CRUZ NORMA LILIA SALAIZA SUAZO RUY ENRIQUE PEREZ MONTFORT et al.	PARASITOLOGY RESEARCH	2009
35	A monoclonal antibody that inhibits Trypanosoma cruzi growth in vitro and its reaction with intracellular triosephosphate isomerase	A. A. Cortes Figueroa ARMANDO PEREZ TORRES NORMA LILIA SALAIZA SUAZO et al.	PARASITOLOGY RESEARCH	2008
36	Key residues of loop 3 in the interaction with the interface residue at position 14 in triosephosphate isomerase from Trypanosoma brucei	ELIZABETH NALLELY CABRERA GONZALEZ GUILLERMO MENDOZA HERNANDEZ ARMANDO GOMEZ PUYOU et al.	BIOCHEMISTRY	2008
37	The conserved salt bridge linking two C-terminal beta/alpha units in homodimeric triosephosphate isomerase determines the folding rate of the monomer	ELIZABETH NALLELY CABRERA GONZALEZ RUY ENRIQUE PEREZ MONTFORT Reyes-Lopez, Cesar A. et al.	PROTEINS-STRUCTURE FUNCTION AND BIOINFORMATICS	2008
38	Expression, purification and preliminary X-ray diffraction studies of the transcriptional factor PyrR from Bacillus halodurans	RODRIGO ALEJANDRO ARREOLA BARROSO ARMANDO GOMEZ PUYOU RUY ENRIQUE PEREZ MONTFORT et al.	ACTA CRYSTALLOGRAPHICA SECTION F-STRUCTURAL BIOLOGY COMMUNICATIONS	2008
39	Structural basis of human triosephosphate isomerase deficiency: Mutation E104D is related to alterations of a conserved water network at the dimer interface	CLAUDIA RODRIGUEZ ALMAZAN RODRIGO ALEJANDRO ARREOLA BARROSO BEATRIZ AGUIRRE LOPEZ et al.	JOURNAL OF BIOLOGICAL CHEMISTRY	2008
40	Crosstalk between the subunits of the homodimeric enzyme triosephosphate isomerase	BEATRIZ AGUIRRE LOPEZ GLORIA HERNANDEZ ALCANTARA RUY ENRIQUE PEREZ MONTFORT et al.	PROTEINS-STRUCTURE FUNCTION AND BIOINFORMATICS	2007
41	The Stability and Formation of Native Proteins from Unfolded Monomers Is Increased through Interactions with Unrelated Proteins	CLAUDIA RODRIGUEZ ALMAZAN FRANCISCO JOSE TORNER MORALES RUY ENRIQUE PEREZ MONTFORT et al.	PLOS ONE	2007
42	Perturbation of the dimer interface of triosephosphate isomerase and its effect on Trypanosoma cruzi	VANESA OLIVARES ILLANA ADELA RODRIGUEZ ROMERO INGEBORG DOROTHEA BECKER FAUSER et al.	PLOS NEGLECTED TROPICAL DISEASES	2007

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43	Loosely packed papain prosegment displays inhibitory activity	ELIZABETH NALLELY CABRERA GONZALEZ RUY ENRIQUE PEREZ MONTFORT Gutiérrez-González L.H. et al.	ARCHIVES OF BIOCHEMISTRY AND BIOPHYSICS	2006
44	Structural differences in triosephosphate isomerase from different species and discovery of a multitypanosomatid inhibitor	VANESA OLIVARES ILLANA RUY ENRIQUE PEREZ MONTFORT ADELA RODRIGUEZ ROMERO et al.	BIOCHEMISTRY	2006
45	Pyruvate kinase revisited: The activating effect of K ⁺	JESUS ANTONIO ORIA HERNANDEZ ELIZABETH NALLELY CABRERA GONZALEZ RUY ENRIQUE PEREZ MONTFORT et al.	JOURNAL OF BIOLOGICAL CHEMISTRY	2005
46	Immunosuppressive activity of proteases in cervical carcinoma	RUY ENRIQUE PEREZ MONTFORT Daneri-Navarro A. Del Toro-Arreola S. et al.	GYNECOLOGIC ONCOLOGY	2005
47	An unusual triosephosphate isomerase from the early divergent eukaryote <i>Giardia lamblia</i>	ELIZABETH NALLELY CABRERA GONZALEZ RUY ENRIQUE PEREZ MONTFORT JORGE PEON PERALTA et al.	PROTEINS-STRU CTURE FUNCTION AND BIOINFORMATIC S	2004
48	Conserved Cysteine 126 in Triosephosphate Isomerase Is Required Not for Enzymatic Activity but for Proper Folding and Stability	RUY ENRIQUE PEREZ MONTFORT González-Mondragón E. Zubillaga R.A. et al.	BIOCHEMISTRY	2004
49	Inactivation of triosephosphate isomerase from <i>Trypanosoma cruzi</i> by an agent that perturbs its dimer interface	VANESA OLIVARES ILLANA ALEJANDRA HERNANDEZ SANTOYO RUY ENRIQUE PEREZ MONTFORT et al.	JOURNAL OF MOLECULAR BIOLOGY	2004
50	Kinetic mechanism and metabolic role of pyruvate phosphate dikinase from <i>Entamoeba histolytica</i>	JUAN PABLO PARDO VAZQUEZ RUY ENRIQUE PEREZ MONTFORT Varela-Gómez M. et al.	JOURNAL OF BIOLOGICAL CHEMISTRY	2004
51	Control of the reactivation kinetics of homodimeric triosephosphate isomerase from unfolded monomers	GLORIA HERNANDEZ ALCANTARA HORACIO REYES VIVAS GEORGINA REGINA GARZA RAMOS MARTINEZ et al.	BIOCHEMISTRY	2003
52	Polymorphism analysis of the internal transcribed spacer and small subunit of ribosomal RNA genes of <i>Leishmania mexicana</i>	MIRIAM DEL SOCORRO BERZUNZA CRUZ ELIZABETH NALLELY CABRERA GONZALEZ RUY ENRIQUE PEREZ MONTFORT et al.	PARASITOLOGY RESEARCH	2002

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54	The interfaces of oligomeric proteins as targets for drug design against enzymes from parasites.	RUY ENRIQUE PEREZ MONTFORT ARMANDO GOMEZ PUYOU Gomez-Puyou M.T.	CURRENT TOPICS IN MEDICINAL CHEMISTRY	2002
55	Catalysis and stability of triosephosphate isomerase from <i>Trypanosoma brucei</i> with different residues at position 14 of the dimer interface. Characterization of a catalytically competent monomeric enzyme	GLORIA HERNANDEZ ALCANTARA GEORGINA REGINA GARZA RAMOS MARTINEZ GUILLERMO MENDOZA HERNANDEZ et al.	BIOCHEMISTRY	2002
56	Unfolding of triosephosphate isomerase from <i>Trypanosoma brucei</i> : Identification of intermediates and insight into the denaturation pathway using tryptophan mutants	DANIEL ALEJANDRO FERNANDEZ VELASCO ROBERTO CORIA ORTEGA GLORIA SAAB RINCON et al.	ARCHIVES OF BIOCHEMISTRY AND BIOPHYSICS	2002
57	Susceptibility to proteolysis of triosephosphate isomerase from two pathogenic parasites: Characterization of an enzyme with an intact and a nicked monomer	HORACIO REYES VIVAS GUILLERMO MENDOZA HERNANDEZ GABRIEL LOPEZ VELAZQUEZ et al.	PROTEINS-STRUCTURE FUNCTION AND BIOINFORMATICS	2002
58	Factors that control the reactivity of the interface cysteine of triosephosphate isomerase from <i>Trypanosoma brucei</i> and <i>Trypanosoma cruzi</i>	HORACIO REYES VIVAS GABRIEL LOPEZ VELAZQUEZ ELIZABETH NALLELY CABRERA GONZALEZ et al.	BIOCHEMISTRY	2001
59	<i>Leishmania mexicana mexicana</i> : Genetic heterogeneity of Mexican isolates revealed by restriction length polymorphism analysis of kinetoplast DNA	MIRIAM DEL SOCORRO BERZUNZA CRUZ RUY ENRIQUE PEREZ MONTFORT INGEBORG DOROTHEA BECKER FAUSER et al.	EXPERIMENTAL PARASITOLOGY	2000
60	The efficacy of pentamidine combined with allopurinol and immunotherapy for the treatment of patients with diffuse cutaneous leishmaniasis	INGEBORG DOROTHEA BECKER FAUSER PATRICIA AMALIA VOLKOW FERNANDEZ NORMA LILIA SALAIZA SUAZO et al.	PARASITOL RES	1999

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61	Treatment of two patients with diffuse cutaneous leishmaniasis caused by <i>Leishmania mexicana</i> modifies the immunohistological profile but not the disease outcome	NORMA LILIA SALAIZA SUAZO PATRICIA AMALIA VOLKOW FERNANDEZ RUY ALONSO PEREZ TAMAYO et al.	TROPICAL MEDICINE & INTERNATIONAL HEALTH	1999
62	Crystal structure of triosephosphate isomerase from <i>Trypanosoma cruzi</i> in hexane	ERNESTO MALDONADO OLVERA RUY ENRIQUE PEREZ MONTFORT GEORGINA REGINA GARZA RAMOS MARTINEZ et al.	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA	1999
63	Derivatization of the interface cysteine of triosephosphate isomerase from <i>Trypanosoma brucei</i> and <i>Trypanosoma cruzi</i> as probe of the interrelationship between the catalytic sites and the dimer interface	RUY ENRIQUE PEREZ MONTFORT GEORGINA REGINA GARZA RAMOS MARTINEZ GLORIA HERNANDEZ ALCANTARA et al.	BIOCHEMISTRY	1999
64	Expression and characterization of recombinant pyruvate phosphate dikinase from <i>Entamoeba histolytica</i>	LETICIA HAYDEE RAMIREZ SILVA RUY ENRIQUE PEREZ MONTFORT Saavedra-Lira E.	BIOCHIMICA ET BIOPHYSICA ACTA-PROTEIN STRUCTURE AND MOLECULAR ENZYMOLGY	1998
65	Urokinase-type plasminogen activator and plasminogen activator inhibitors (PAI-1 and PAI-2) in extracts of invasive cervical carcinoma and precursor lesions	RUY ENRIQUE PEREZ MONTFORT Daneri-Navarro A. Macías-López G. et al.	EUROPEAN JOURNAL OF CANCER	1998
66	Sulfhydryl reagent susceptibility in proteins with high sequence similarity: Triosephosphate isomerase from <i>Trypanosoma brucei</i> , <i>Trypanosoma cruzi</i> and <i>Leishmania mexicana</i>	GEORGINA REGINA GARZA RAMOS MARTINEZ ELIZABETH NALLELY CABRERA GONZALEZ PEDRO ULISES GUADALUPE OSTOA SALOMA et al.	EUROPEAN JOURNAL OF BIOCHEMISTRY	1998
67	Reactivation of triosephosphate isomerase from three trypanosomatids and human: Effect of Suramin	GEORGINA REGINA GARZA RAMOS MARTINEZ ELIZABETH NALLELY CABRERA GONZALEZ RUY ENRIQUE PEREZ MONTFORT et al.	BIOCHEMICAL JOURNAL	1998
68	Differences in the intersubunit contacts in triosephosphate isomerase from two closely related pathogenic trypanosomes	ERNESTO MALDONADO OLVERA MANUEL SORIANO GARCIA ABEL MORENO CARCAMO et al.	JOURNAL OF MOLECULAR BIOLOGY	1998

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69	A mechanism of acquired resistance to complement-mediated lysis by <i>Entamoeba histolytica</i>	LAILA GUTIERREZ KOBEL ELIZABETH NALLELY CABRERA GONZALEZ RUY ENRIQUE PEREZ MONTFORT	JOURNAL OF PARASITOLOGY	1997
70	Cloning, expression, purification and characterization of triosephosphate isomerase from <i>Trypanosoma cruzi</i>	PEDRO ULISES GUADALUPE OSTOA SALOMA GEORGINA REGINA GARZA RAMOS MARTINEZ JORGE FERNANDO RAMIREZ SOLIS et al.	EUROPEAN JOURNAL OF BIOCHEMISTRY	1997
71	Purification of alcohol dehydrogenase from <i>Entamoeba histolytica</i> and <i>Saccharomyces cerevisiae</i> using zinc-affinity chromatography	ELIZABETH NALLELY CABRERA GONZALEZ PABLO RANGEL SILVA ROLANDO EFRAIN HERNANDEZ MUÑOZ et al.	PROTEIN EXPRESSION AND PURIFICATION	1997
72	Crystallization and preliminary X-ray analysis of triosephosphate isomerase from <i>Trypanosoma cruzi</i>	ERNESTO MALDONADO OLVERA ABEL MORENO CARCAMO PEDRO ULISES GUADALUPE OSTOA SALOMA et al.	PROTEIN AND PEPTIDE LETTERS	1997
73	<i>Entamoeba histolytica</i> : Localization of a 30-kDa cysteine proteinase using a monoclonal antibody	INGEBORG DOROTHEA BECKER FAUSER RUY ENRIQUE PEREZ MONTFORT ARMANDO PEREZ TORRES et al.	EXPERIMENTAL PARASITOLOGY	1996
74	Energy production in <i>Entamoeba histolytica</i> : New perspectives in rational drug design	RUY ENRIQUE PEREZ MONTFORT Saavedra-Lira E.	Archives Of Medical Research	1996
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76	Insular cortex lesions impair the acquisition of conditioned immunosuppression	VICTOR RAMIREZ AMAYA CHRISTOPHER EDWARD ORMSBY JENKINS RUBEN DARIO DE JESUS MARTINEZ PEREZ et al.	BRAIN BEHAVIOR AND IMMUNITY	1996
77	Impacto de nuevas metodologías en el estudio de parásitos.	ALEJANDRO ALAGON CANO FELIPE OLVERA RODRIGUEZ ALEJANDRO OLVERA RODRIGUEZ et al.	GACETA MEDICA DE MEXICO	1996
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80	Using evolutionary changes to achieve species-specific inhibition of enzyme action - studies with triosephosphate isomerase	ARMANDO GOMEZ PUYOU INGBORG DOROTHEA BECKER FAUSER RUY ENRIQUE PEREZ MONTFORT et al.	CHEMISTRY & BIOLOGY	1995

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81	Differential inactivation of rabbit and yeast triosephosphate isomerase: Effect of oxidations produced by chloramine-T	RUY ENRIQUE PEREZ MONTFORT ARMANDO GOMEZ PUYOU Zubillaga R.A.	ARCHIVES OF BIOCHEMISTRY AND BIOPHYSICS	1994
82	Purification and immunologic characterization of a 30-kDa cysteine proteinase of Entamoeba histolytica	RUY ALONSO PEREZ TAMAYO RUY ENRIQUE PEREZ MONTFORT AUGUSTO JOSE GONZALEZ CANTO et al.	PARASITOL RES	1994
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84	Cloning and sequence determination of the gene coding for the pyruvate phosphate dikinase of Entamoeba histolytica	RUY ENRIQUE PEREZ MONTFORT Saavedra-Lira E.	Gene	1994
85	Partial nucleotide sequence of the enzyme pyruvate, orthophosphate dikinase of Entamoeba histolytica HMI:IMSS	RUY ENRIQUE PEREZ MONTFORT Saavedra Lira E. Robinson O.	Archives Of Medical Research	1992
86	Altered coupling states between calcium transport and (Ca ²⁺ , Mg ²⁺)-ATPase in the AS-30D Ascites hepatocarcinoma plasma membrane	JAIME MAS OLIVA RUY ENRIQUE PEREZ MONTFORT MIGUEL RIVAS DURO et al.	MOLECULAR AND CELLULAR BIOCHEMISTRY	1991
87	Role of leukocytes and amebic proteinases in experimental rat testicular necrosis produced by Entamoeba histolytica	RUY ALONSO PEREZ TAMAYO INGEBORG DOROTHEA BECKER FAUSER IRMGARD ELLA MARGARITA MONTFORT HAPPEL et al.	PARASITOL RES	1991
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91	Entamoeba histolytica: Role of amebic proteinases and polymorphonuclear leukocytes in acute experimental amebiasis in the rat	INGEBORG DOROTHEA BECKER FAUSER RUY ALONSO PEREZ TAMAYO IRMGARD ELLA MARGARITA MONTFORT HAPPEL et al.	EXPERIMENTAL PARASITOLOGY	1988
92	Vasoactive intestinal peptide. A possible REM sleep factor	RENE RAUL DRUCKER COLIN OSCAR PROSPERO GARCIA RUY ENRIQUE PEREZ MONTFORT et al.	ANNALS OF THE NEW YORK ACADEMY OF SCIENCES	1988
93	Catalytic classes of proteinases of Entamoeba histolytica	RUY ENRIQUE PEREZ MONTFORT PEDRO ULISES GUADALUPE OSTOA SALOMA IRMGARD ELLA MARGARITA MONTFORT HAPPEL et al.	MOLECULAR AND BIOCHEMICAL PARASITOLOGY	1987
94	Effect of cellular immunity on the interaction between the peritoneal cell and the ameba in vitro [Efecto de la inmunidad celular en la interacción entre célula peritoneal y ameba in vitro.]	RUY ALONSO PEREZ TAMAYO RUY ENRIQUE PEREZ MONTFORT Martínez-Villegas J.E.	Archivos De Investigación Médica	1986
95	Noncovalently and covalently bound lipid on the receptor for immunoglobulin E	RUY ENRIQUE PEREZ MONTFORT Kinet J.-P. Quarto R. et al.	BIOCHEMISTRY	1985
96	Hydrophobic properties of the beta and gamma subunits of the receptor for IGE	RUY ENRIQUE PEREZ MONTFORT Alcaraz G. Metzger H.	Federation Proceedings	1984
97	Analysis of the structure and function of the receptor for immunoglobulin E	RUY ENRIQUE PEREZ MONTFORT Metzger H. Rivnay B. et al.	MOLECULAR IMMUNOLOGY	1984
98	Changes in the receptor for immunoglobulin E coincident with receptor-mediated stimulation of basophilic leukemia cells	RUY ENRIQUE PEREZ MONTFORT Fewtrell C. Metzger H.	BIOCHEMISTRY	1983
99	A previously unrecognized subunit of the receptor for immunoglobulin E	RUY ENRIQUE PEREZ MONTFORT Kinet J.-P. Metzger H.	BIOCHEMISTRY	1983
100	Covalent cross-linking of subunits of the receptor for immunoglobulin E induced by immunoprecipitation	RUY ENRIQUE PEREZ MONTFORT Kinet J.-P. Metzger H.	BIOCHEMISTRY	1983
101	Proteolysis of soluble Ige-receptor complexes: Localization of sites on IgE which interact with the Fc receptor	RUY ENRIQUE PEREZ MONTFORT Metzger H.	MOLECULAR IMMUNOLOGY	1982
102	The immunology of human and animal cysticercosis: A review	ANA FLISSER STEINBRUCH RUY ENRIQUE PEREZ MONTFORT CARLOS LARRALDE RANGEL	BULLETIN OF THE WORLD HEALTH ORGANIZATION	1979



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LIBROS Y CAPITULOS CON ISBN

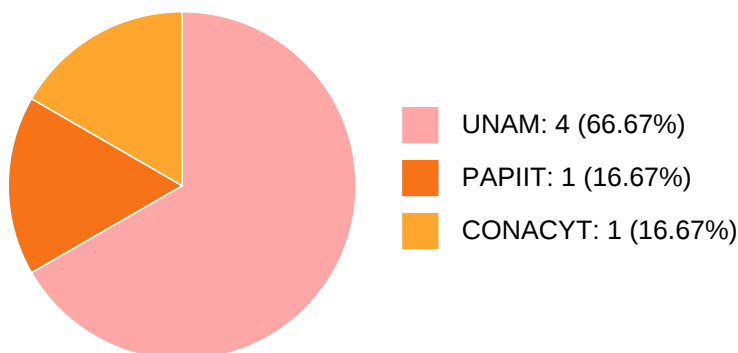
No se encuentran registros en la base de datos de Humanindex asociados a:

RUY ENRIQUE PEREZ MONTFORT

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PARTICIPACIÓN EN PROYECTOS

Histórico de participación en proyectos



#	Nombre	Participantes	Fuente	Fecha inicio	Fecha fin
1	Una nueva estrategia para el desarrollo de fármacos antitripanosomáticos.	RUY ENRIQUE PEREZ MONTFORT	Presupuesto de la UNAM asignado a la Dependencia	01-01-2008	31-12-2028
2	Enzima de Protozoarios parásitos.	RUY ENRIQUE PEREZ MONTFORT	Presupuesto de la UNAM asignado a la Dependencia	01-01-2010	15-01-2028
3	Estudios en enfermedades humanas de la triosafofato isomerasa	RUY ENRIQUE PEREZ MONTFORT	Recursos CONACYT	18-07-2016	15-02-2020
4	Homodímeros y heterodímeros de mutantes en las argininas 98 y 99 en triosafofato isomerasa humana	RUY ENRIQUE PEREZ MONTFORT	Recursos PAPIIT	01-01-2017	31-12-2018
5	El rabeprazol como fármaco anti-trypanosoma cruzi por su acción inhibitoria de la triosafofato isomerasa del parásito	RUY ENRIQUE PEREZ MONTFORT	Presupuesto de la UNAM asignado a la Dependencia	01-01-2024	30-06-2025
6	Efectos diferenciales sobre la estabilidad y la cinética de mutaciones asociadas a la deficiencia de triosafofato isomerasa	RUY ENRIQUE PEREZ MONTFORT	Presupuesto de la UNAM asignado a la Dependencia	01-01-2024	13-12-2025



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PARTICIPACIÓN EN TESIS

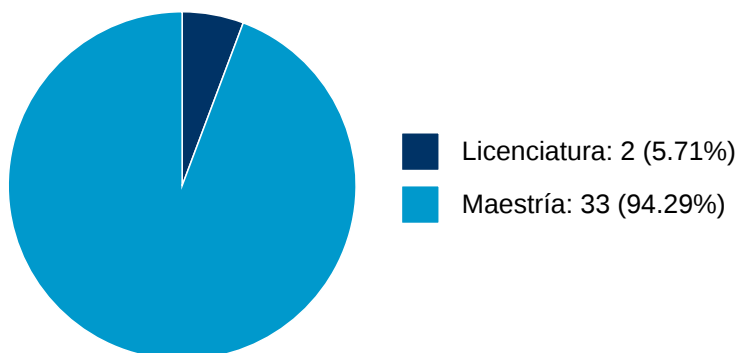
No se encuentran registros en la base de datos de TESIUNAM asociados a:

RUY ENRIQUE PEREZ MONTFORT

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DOCENCIA IMPARTIDA

Histórico de docencia



#	Nivel titulación	Asignatura	Entidad	Alumnos	Semestre
1	Maestría	TRABAJO DE INVESTIGACIÓN III	Facultad de Ciencias	1	2020-1
2	Maestría	TRABAJO DE INVESTIGACIÓN II	Facultad de Ciencias	1	2019-2
3	Maestría	TRABAJO DE INVESTIGACIÓN I	Facultad de Ciencias	1	2019-1
4	Maestría	TRABAJO DE INVESTIGACION III	Facultad de Química	1	2018-1
5	Maestría	TRABAJO DE INVESTIGACIÓN II	Facultad de Química	1	2017-2
6	Maestría	SEMINARIO DE INVESTIGACION III	Facultad de Química	1	2016-2
7	Maestría	TRABAJO DE INVESTIGACION III	Facultad de Química	1	2016-2
8	Maestría	SEMINARIO DE INVESTIGACION II	Facultad de Química	1	2016-1
9	Maestría	TRABAJO DE INVESTIGACION II	Facultad de Química	1	2016-1
10	Maestría	TRABAJO DE INVESTIGACION I	Facultad de Química	1	2015-2
11	Maestría	SEMINARIO DE INVESTIGACION I	Facultad de Química	1	2015-2
12	Maestría	CURSO I	Facultad de Química	27	2014-2
13	Maestría	TRABAJO DE INVESTIGACION III	Facultad de Química	1	2014-2
14	Maestría	TRABAJO DE INVESTIGACION II	Facultad de Química	1	2014-1
15	Maestría	TRABAJO DE INVESTIGACION III	Facultad de Química	1	2012-2
16	Maestría	SEMINARIO DE INVESTIGACION III	Facultad de Química	1	2012-2
17	Maestría	SEMINARIO DE INVESTIGACION II	Facultad de Química	1	2012-1
18	Maestría	SEMINARIO DE INVESTIGACION III	Facultad de Química	1	2012-1
19	Maestría	TRABAJO DE INVESTIGACION III	Facultad de Química	1	2012-1
20	Maestría	TRABAJO DE INVESTIGACION II	Facultad de Química	1	2012-1
21	Maestría	TRABAJO DE INVESTIGACION I	Facultad de Química	1	2011-2
22	Maestría	TRABAJO DE INVESTIGACION III	Facultad de Química	1	2011-2
23	Maestría	TRABAJO DE INVESTIGACION II	Facultad de Química	1	2011-2

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24	Maestría	SEMINARIO DE INVESTIGACION I	Facultad de Química	1	2011-2
25	Maestría	SEMINARIO DE INVESTIGACION II	Facultad de Química	1	2011-2
26	Maestría	SEMINARIO DE INVESTIGACION I	Facultad de Química	1	2011-1
27	Maestría	TRABAJO DE INVESTIGACION I	Facultad de Química	1	2011-1
28	Maestría	TRABAJO DE INVESTIGACION II	Facultad de Química	1	2011-1
29	Maestría	TRABAJO DE INVESTIGACION III	Facultad de Química	1	2011-1
30	Maestría	TRABAJO DE INVESTIGACION III	Facultad de Química	1	2010-2
31	Maestría	TRABAJO DE INVESTIGACION II	Facultad de Química	1	2010-2
32	Maestría	TRABAJO DE INVESTIGACION II	Facultad de Química	1	2010-1
33	Licenciatura	TRABAJO DE INVESTIGACION 4	Facultad de Medicina	1	2009-2
34	Licenciatura	TRABAJO DE INVESTIGACION 3	Facultad de Medicina	1	2009-1
35	Maestría	SEMINARIO DE INVESTIGACION IV	Facultad de Química	1	2008-1



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PATENTES

No se encuentran registros en la base de datos de patentes asociados a:

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FUENTES DE INFORMACIÓN

Internos

#	Información	Fuente	Sistema	Periodo
1	Grupos ordinarios y resumen de historias académicas	DGAE	SIAE	2008-2025
2	Nombramientos, datos generales, estímulos, premios y reconocimientos	DGAPA	RUPA	2008-2025
3	Producción Académica	CH	Humanindex	2008-2021
4	Producción Académica	CIC	SCIC	2000-2017
5	Proyectos	DGPO	SISEPRO	2018-2022
6	Tesis	DGB	TESIUNAM	2008-2025
7	Tutorías en Posgrado	CGEP	SIIPosgrado	2008-2021

Externos

#	Información	Fuente	Sistema	Periodo
8	Documentos Indexados	Elsevier	Scopus	2008-2025
9	Documentos Indexados	Thomson Reuters	WoS	2008-2025
10	Obras con registro ISBN	INDAUTOR	Agencia ISBN	2008-2025
11	Patentes	IMPI	SIGA	2008-2024