

Renato A Mortara

List of Publications by Year in descending order

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203
papers

6,098
citations

70961

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h-index

123241

61
g-index

208
all docs

208
docs citations

208
times ranked

6484
citing authors

#	ARTICLE	IF	CITATIONS
1	Ablation of the P21 Gene of <i>Trypanosoma cruzi</i> Provides Evidence of P21 as a Mediator in the Control of Epimastigote and Intracellular Amastigote Replication. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 799668.	1.8	2
2	Successful invasion of <i>Trypanosoma cruzi</i> trypomastigotes is dependent on host cell actin cytoskeleton. <i>Journal of Eukaryotic Microbiology</i> , 2022, 69, e12903.	0.8	2
3	Role of Virulence Factors of Trypanosomatids in the Insect Vector and Putative Genetic Events Involved in Surface Protein Diversity. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 807172.	1.8	6
4	Comparative Analysis of Virulence Mechanisms of Trypanosomatids Pathogenic to Humans. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 669079.	1.8	20
5	DNA damage and oxidative stress in human cells infected by <i>Trypanosoma cruzi</i> . <i>PLoS Pathogens</i> , 2021, 17, e1009502.	2.1	18
6	<i>Trypanosoma cruzi</i> extracellular amastigotes engage Rac1 and Cdc42 to invade RAW macrophages. <i>Microbes and Infection</i> , 2021, 23, 104837.	1.0	3
7	Parasite-Mediated Remodeling of the Host Microfilament Cytoskeleton Enables Rapid Egress of <i>Trypanosoma cruzi</i> following Membrane Rupture. <i>MBio</i> , 2021, 12, e0098821.	1.8	2
8	Interleukin-9 in Immunopathology of <i>Trypanosoma cruzi</i> Experimental Infection. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 756521.	1.8	5
9	<i>Trypanosoma cruzi</i> . <i>Trends in Parasitology</i> , 2020, 36, 404-405.	1.5	20
10	Targeting intracellular <i>Leishmania (L.) infantum</i> with nitazoxanide entrapped into phosphatidylserine-nanoliposomes: An experimental study. <i>Chemico-Biological Interactions</i> , 2020, 332, 109296.	1.7	6
11	Genomic Organization and Generation of Genetic Variability in the RHS (Retrotransposon Hot Spot) Protein Multigene Family in <i>Trypanosoma cruzi</i> . <i>Genes</i> , 2020, 11, 1085.	1.0	8
12	Dual Host-Intracellular Parasite Transcriptome of Enucleated Cells Hosting <i>Leishmania amazonensis</i> : Control of Half-Life of Host Cell Transcripts by the Parasite. <i>Infection and Immunity</i> , 2020, 88, .	1.0	5
13	<i>Trypanosoma cruzi</i> extracellular amastigotes selectively trigger the PI3K/Akt and Erk pathways during HeLa cell invasion. <i>Microbes and Infection</i> , 2019, 21, 485-489.	1.0	11
14	ATP6V0d2 controls <i>Leishmania</i> parasitophorous vacuole biogenesis via cholesterol homeostasis. <i>PLoS Pathogens</i> , 2019, 15, e1007834.	2.1	22
15	Nano spray dryer for vectorizing β -galactosylceramide in polymeric nanoparticles: A single step process to enhance invariant Natural Killer T lymphocyte responses. <i>International Journal of Pharmaceutics</i> , 2019, 565, 123-132.	2.6	12
16	Peptide R18H from BRN2 Transcription Factor POU Domain Displays Antitumor Activity In Vitro and In Vivo and Induces Apoptosis in B16F10-Nex2 Cells. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2019, 19, 389-401.	0.9	6
17	The binding of captopril to angiotensin I-converting enzyme triggers activation of signaling pathways. <i>American Journal of Physiology - Cell Physiology</i> , 2018, 315, C367-C379.	2.1	6
18	Rac1/WAVE2 and Cdc42/N-WASP Participation in Actin-Dependent Host Cell Invasion by Extracellular Amastigotes of <i>Trypanosoma cruzi</i> . <i>Frontiers in Microbiology</i> , 2018, 9, 360.	1.5	33

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19	BALB/c and C57BL/6 Mice Cytokine Responses to <i>Trypanosoma cruzi</i> Infection Are Independent of Parasite Strain Infectivity. <i>Frontiers in Microbiology</i> , 2018, 9, 553.	1.5	25
20	A Carbohydrate Moiety of Secreted Stage-Specific Glycoprotein 4 Participates in Host Cell Invasion by <i>Trypanosoma cruzi</i> Extracellular Amastigotes. <i>Frontiers in Microbiology</i> , 2018, 9, 693.	1.5	11
21	Amastigote Synapse: The Tricks of <i>Trypanosoma cruzi</i> Extracellular Amastigotes. <i>Frontiers in Microbiology</i> , 2018, 9, 1341.	1.5	22
22	Reflection imaging of China inkâ€perfused brain vasculature using confocal laserâ€scanning microscopy after clarification of brain tissue by the Spalteholz method. <i>Journal of Anatomy</i> , 2017, 230, 601-606.	0.9	3
23	Mechanistic Insights into the Anti-angiogenic Activity of <i>Trypanosoma cruzi</i> Protein 21 and its Potential Impact on the Onset of Chagasic Cardiomyopathy. <i>Scientific Reports</i> , 2017, 7, 44978.	1.6	21
24	Proteomic study revealed cellular assembly and lipid metabolism dysregulation in sepsis secondary to community-acquired pneumonia. <i>Scientific Reports</i> , 2017, 7, 15606.	1.6	49
25	Protein SUMOylation is Involved in Cellâ€cycle Progression and Cell Morphology in <i>Giardia lamblia</i> . <i>Journal of Eukaryotic Microbiology</i> , 2017, 64, 491-503.	0.8	13
26	Galectin-3: A Friend but Not a Foe during <i>Trypanosoma cruzi</i> Experimental Infection. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017, 7, 463.	1.8	24
27	<i>Candida albicans</i> : The Ability to Invade Epithelial Cells and Survive under Oxidative Stress Is Unlinked to Hyphal Length. <i>Frontiers in Microbiology</i> , 2017, 8, 1235.	1.5	24
28	<i>Leishmania (Viannia) braziliensis</i> Inositol Phosphorylceramide: Distinctive Sphingoid Base Composition. <i>Frontiers in Microbiology</i> , 2017, 8, 1453.	1.5	5
29	ERM Proteins Play Distinct Roles in Cell Invasion by Extracellular Amastigotes of <i>Trypanosoma cruzi</i> . <i>Frontiers in Microbiology</i> , 2017, 8, 2230.	1.5	17
30	The axis IL-10/claudin-10 is implicated in the modulation of aggressiveness of melanoma cells by B-1 lymphocytes. <i>PLoS ONE</i> , 2017, 12, e0187333.	1.1	7
31	Cytokines and microbicidal molecules regulated by IL-32 in THP-1-derived human macrophages infected with New World <i>Leishmania</i> species. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005413.	1.3	38
32	Increased survival and proliferation of the epidemic strain <i>Mycobacterium abscessus</i> subsp. <i>massiliense</i> CRM0019 in alveolar epithelial cells. <i>BMC Microbiology</i> , 2017, 17, 195.	1.3	4
33	<i>Trypanosoma cruzi</i> : single cell live imaging inside infected tissues. <i>Cellular Microbiology</i> , 2016, 18, 779-783.	1.1	7
34	Unique behavior of <i>Trypanosoma cruzi</i> mevalonate kinase: A conserved glycosomal enzyme involved in host cell invasion and signaling. <i>Scientific Reports</i> , 2016, 6, 24610.	1.6	45
35	A Naturally Occurring Antibody Fragment Neutralizes Infectivity of Diverse Infectious Agents. <i>Scientific Reports</i> , 2016, 6, 35018.	1.6	14
36	ACâ€1001 H3 CDR peptide induces apoptosis and signs of autophagy <i>in vitro</i> and exhibits antimetastatic activity in a syngeneic melanoma model. <i>FEBS Open Bio</i> , 2016, 6, 885-901.	1.0	25

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37	<i>Trypanosoma cruzi</i> Differentiates and Multiplies within Chimeric Parasitophorous Vacuoles in Macrophages Coinfected with <i>Leishmania amazonensis</i> . <i>Infection and Immunity</i> , 2016, 84, 1603-1614.	1.0	9
38	Myeloperoxidase in human peripheral blood lymphocytes: Production and subcellular localization. <i>Cellular Immunology</i> , 2016, 300, 18-25.	1.4	19
39	A successful strategy for the recovering of active P21, an insoluble recombinant protein of <i>Trypanosoma cruzi</i> . <i>Scientific Reports</i> , 2015, 4, 4259.	1.6	10
40	Revealing Annexin A2 and ARF-6 enrollment during <i>Trypanosoma cruzi</i> extracellular amastigote-host cell interaction. <i>Parasites and Vectors</i> , 2015, 8, 493.	1.0	8
41	<i>Trypanosoma cruzi</i> extracellular amastigotes trigger the protein kinase D1-cortactin-actin pathway during cell invasion. <i>Cellular Microbiology</i> , 2015, 17, 1797-1810.	1.1	38
42	N-domain angiotensin-I converting enzyme is expressed in immortalized mesangial, proximal tubule and collecting duct cells. <i>International Journal of Biological Macromolecules</i> , 2015, 72, 380-390.	3.6	4
43	$\hat{\beta}$ -Rays-generated ROS induce apoptosis via mitochondrial and cell cycle alteration in smooth muscle cells. <i>International Journal of Radiation Biology</i> , 2014, 90, 914-927.	1.0	19
44	An Historical Perspective on How Advances in Microscopic Imaging Contributed to Understanding the <i>Leishmania</i> Spp. and <i>Trypanosoma cruzi</i> Host-Parasite Relationship. <i>BioMed Research International</i> , 2014, 2014, 1-16.	0.9	9
45	Cell-to-cell transfer of <i>Leishmania amazonensis</i> amastigotes is mediated by immunomodulatory LAMP-rich parasitophorous extrusions. <i>Cellular Microbiology</i> , 2014, 16, 1549-1564.	1.1	55
46	Role of B-1 cells in the immune response against an antigen encapsulated into phosphatidylcholine-containing liposomes. <i>International Immunology</i> , 2014, 26, 427-437.	1.8	17
47	Recruitment of galectin-3 during cell invasion and intracellular trafficking of <i>Trypanosoma cruzi</i> extracellular amastigotes. <i>Glycobiology</i> , 2014, 24, 179-184.	1.3	29
48	<i>Trypanosoma cruzi</i> : Genome characterization of phosphatidylinositol kinase gene family (PIK and Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.0	14
49	Dual localization of Mdj1 in pathogenic fungi varies with growth temperature. <i>Medical Mycology</i> , 2014, 52, 187-195.	0.3	2
50	Lysosomal integral membrane protein 2 (LIMP-2) restricts the invasion of <i>Trypanosoma cruzi</i> extracellular amastigotes through the activity of the lysosomal enzyme β -glucocerebrosidase. <i>Microbes and Infection</i> , 2014, 16, 253-260.	1.0	7
51	Exercise-induced hippocampal anti-inflammatory response in aged rats. <i>Journal of Neuroinflammation</i> , 2013, 10, 61.	3.1	70
52	Distinct genomic organization, mRNA expression and cellular localization of members of two amastin sub-families present in <i>Trypanosoma cruzi</i> . <i>BMC Microbiology</i> , 2013, 13, 10.	1.3	25
53	Hypothalamic melanin-concentrating hormone projections to the septo-hippocampal complex in the rat. <i>Journal of Chemical Neuroanatomy</i> , 2013, 47, 1-14.	1.0	23
54	Extracellular amastigotes of <i>Trypanosoma cruzi</i> are potent inducers of phagocytosis in mammalian cells. <i>Cellular Microbiology</i> , 2013, 15, 977-991.	1.1	51

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55	Intracellular localization of myeloperoxidase in murine peritoneal B-lymphocytes and macrophages. <i>Cellular Immunology</i> , 2013, 281, 27-30.	1.4	50
56	The Genome Sequence of <i>Leishmania (Leishmania) amazonensis</i> : Functional Annotation and Extended Analysis of Gene Models. <i>DNA Research</i> , 2013, 20, 567-581.	1.5	109
57	A Nature-Inspired Betalainic Probe for Live-Cell Imaging of Plasmodium-Infected Erythrocytes. <i>PLoS ONE</i> , 2013, 8, e53874.	1.1	27
58	Interclonal Variations in the Molecular Karyotype of <i>Trypanosoma cruzi</i> : Chromosome Rearrangements in a Single Cell-Derived Clone of the G Strain. <i>PLoS ONE</i> , 2013, 8, e63738.	1.1	19
59	Characterization and immunolocalization of inositol phosphorylceramide in <i>Leishmania (Viannia) braziliensis</i> . <i>FASEB Journal</i> , 2013, 27, .	0.2	0
60	The Diverse and Dynamic Nature of <i>Leishmania</i> Parasitophorous Vacuoles Studied by Multidimensional Imaging. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1518.	1.3	74
61	<i>Trypanosoma cruzi</i> extracellular amastigotes and host cell signaling: more pieces to the puzzle. <i>Frontiers in Immunology</i> , 2012, 3, 363.	2.2	42
62	Î ² -Actin-binding Complementarity-determining Region 2 of Variable Heavy Chain from Monoclonal Antibody C7 Induces Apoptosis in Several Human Tumor Cells and Is Protective against Metastatic Melanoma. <i>Journal of Biological Chemistry</i> , 2012, 287, 14912-14922.	1.6	66
63	Sesquiterpene lactones and the diterpene 5-epi-icetexone affect the intracellular and extracellular stages of <i>Trypanosoma cruzi</i> . <i>Parasitology International</i> , 2012, 61, 628-633.	0.6	15
64	Early exercise promotes positive hippocampal plasticity and improves spatial memory in the adult life of rats. <i>Hippocampus</i> , 2012, 22, 347-358.	0.9	103
65	A Recombinant Protein Based on <i>Trypanosoma cruzi</i> P21 Enhances Phagocytosis. <i>PLoS ONE</i> , 2012, 7, e51384.	1.1	32
66	<i>Trypanosoma cruzi</i> : Role of Î ¹ -Amastin on Extracellular Amastigote Cell Invasion and Differentiation. <i>PLoS ONE</i> , 2012, 7, e51804.	1.1	36
67	<i>Trypanosoma cruzi</i> subverts the sphingomyelinase-mediated plasma membrane repair pathway for cell invasion. <i>Journal of Experimental Medicine</i> , 2011, 208, 909-921.	4.2	123
68	<i>Trypanosoma cruzi</i> DNA replication includes the sequential recruitment of pre-replication and replication machineries close to nuclear periphery. <i>Nucleus</i> , 2011, 2, 136-145.	0.6	19
69	Kallikrein 1 is overexpressed by astrocytes in the hippocampus of patients with refractory temporal lobe epilepsy, associated with hippocampal sclerosis. <i>Neurochemistry International</i> , 2011, 58, 477-482.	1.9	12
70	Purification and characterization of angiotensin converting enzyme 2 (ACE2) from murine model of mesangial cell in culture. <i>International Journal of Biological Macromolecules</i> , 2011, 49, 79-84.	3.6	25
71	<i>Trypanosoma cruzi</i> trypomastigotes induce cytoskeleton modifications during HeLa cell invasion. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2011, 106, 1014-1016.	0.8	12
72	The Repetitive Cytoskeletal Protein H49 of <i>Trypanosoma cruzi</i> Is a Calpain-Like Protein Located at the Flagellum Attachment Zone. <i>PLoS ONE</i> , 2011, 6, e27634.	1.1	20

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73	Leishmania amazonensis META2 protein confers protection against heat shock and oxidative stress. <i>Experimental Parasitology</i> , 2011, 127, 228-237.	0.5	11
74	Trypanosoma cruzi strains in the Calomys callosus: parasitemia and reaction of intracellular forms with stage-specific antibodies in the acute and chronic phase of infection and after immunosuppression. <i>Parasitology Research</i> , 2011, 109, 431-440.	0.6	4
75	Infection of retinal epithelial cells with L. amazonensis impacts in extracellular matrix proteins. <i>Parasitology Research</i> , 2011, 109, 727-736.	0.6	1
76	A synthetic peptide selectively kills only virulent Paracoccidioides brasiliensis yeasts. <i>Microbes and Infection</i> , 2011, 13, 251-260.	1.0	6
77	LFR1 Ferric Iron Reductase of Leishmania amazonensis Is Essential for the Generation of Infective Parasite Forms. <i>Journal of Biological Chemistry</i> , 2011, 286, 23266-23279.	1.6	61
78	Trypanosoma cruzi subverts the sphingomyelinase-mediated plasma membrane repair pathway for cell invasion. <i>Journal of Cell Biology</i> , 2011, 193, i9-i9.	2.3	0
79	The challenge of Chagas's disease: Has the human pathogen, Trypanosoma cruzi, learned how to modulate signaling events to subvert host cells?. <i>New Biotechnology</i> , 2010, 27, 837-843.	2.4	54
80	Fever temperature enhances mechanisms of survival of Streptococcus agalactiae within human endothelial cells. <i>International Journal of Molecular Medicine</i> , 2010, 26, 511-6.	1.8	3
81	Role of the second disulfide bridge (Cys18-Cys274) in stabilizing the inactive AT1 receptor. <i>Biological Chemistry</i> , 2010, 391, 1189-95.	1.2	3
82	Fusion between Leishmania amazonensis and Leishmania major Parasitophorous Vacuoles: Live Imaging of Coinfected Macrophages. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e905.	1.3	30
83	Telomere-Centromere-Driven Genomic Instability Contributes to Karyotype Evolution in a Mouse Model of Melanoma. <i>Neoplasia</i> , 2010, 12, 11-14.	2.3	18
84	Differential Antitumor Effects of IgG and IgM Monoclonal Antibodies and Their Synthetic Complementarity-Determining Regions Directed to New Targets of B16F10-Nex2 Melanoma Cells. <i>Translational Oncology</i> , 2010, 3, 204-217.	1.7	39
85	Therapeutic evaluation of free and liposome-loaded furazolidone in experimental visceral leishmaniasis. <i>International Journal of Antimicrobial Agents</i> , 2010, 36, 159-163.	1.1	32
86	Exploring Signaling Events Surrounding Extracellular Amastigote Invasion Processes Of Trypanosoma Cruzi. <i>FASEB Journal</i> , 2010, 24, 893.2.	0.2	0
87	A century of research: what have we learned about the interaction of Trypanosoma cruzi with host cells?. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2009, 104, 76-88.	0.8	16
88	Redefining the Scl-70 indirect immunofluorescence pattern: autoantibodies to DNA topoisomerase I yield a specific compound immunofluorescence pattern. <i>Rheumatology</i> , 2009, 48, 632-637.	0.9	35
89	Homology, paralogy and function of DGF-1, a highly dispersed Trypanosoma cruzi specific gene family and its implications for information entropy of its encoded proteins. <i>Molecular and Biochemical Parasitology</i> , 2009, 165, 19-31.	0.5	38
90	Coordinated expression of lymphoid and myeloid specific transcription factors during B cell differentiation into mononuclear phagocytes in vitro. <i>Immunology</i> , 2009, 126, 114-122.	2.0	50

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91	Characterization of a 21 kDa protein from <i>Trypanosoma cruzi</i> associated with mammalian cell invasion. <i>Microbes and Infection</i> , 2009, 11, 563-570.	1.0	44
92	ARF6, PI3-kinase and host cell actin cytoskeleton in <i>Toxoplasma gondii</i> cell invasion. <i>Biochemical and Biophysical Research Communications</i> , 2009, 378, 656-661.	1.0	25
93	Phosphatidylinositol ³ and related-kinases: A genome-wide survey of classes and subtypes in the <i>Schistosoma mansoni</i> genome for designing subtype-specific inhibitors. <i>Biochemical and Biophysical Research Communications</i> , 2009, 380, 525-530.	1.0	12
94	Lysosomal exocytosis: An important event during invasion of lamp deficient cells by extracellular amastigotes of <i>Trypanosoma cruzi</i> . <i>Biochemical and Biophysical Research Communications</i> , 2009, 384, 265-269.	1.0	5
95	The TryPIKinome of five human pathogenic trypanosomatids: <i>Trypanosoma brucei</i> , <i>Trypanosoma cruzi</i> , <i>Leishmania major</i> , <i>Leishmania braziliensis</i> and <i>Leishmania infantum</i> – New tools for designing specific inhibitors. <i>Biochemical and Biophysical Research Communications</i> , 2009, 390, 963-970.	1.0	21
96	Microbicidal property of B1 cell derived mononuclear phagocyte. <i>Immunobiology</i> , 2009, 214, 664-673.	0.8	22
97	Unique behavior of <i>Trypanosoma dionisii</i> interacting with mammalian cells: Invasion, intracellular growth, and nuclear localization. <i>Acta Tropica</i> , 2009, 110, 65-74.	0.9	17
98	Characterization of a gene encoding alcohol dehydrogenase in benznidazole-susceptible and -resistant populations of <i>Trypanosoma cruzi</i> . <i>Acta Tropica</i> , 2009, 111, 56-63.	0.9	14
99	Molecular characterization and intracellular distribution of the alpha 5 subunit of <i>Trypanosoma cruzi</i> 20S proteasome. <i>Parasitology International</i> , 2009, 58, 367-374.	0.6	14
100	206 ALPHA6, BETA1, AND BETA3 INTEGRINS EXPRESSED BY SPERM MAY BE INVOLVED IN CATTLE FERTILIZATION. <i>Reproduction, Fertility and Development</i> , 2009, 21, 201.	0.1	3
101	Adult bone marrow-derived mononuclear cells expressing chondroitinase AC transplanted into CNS injury sites promote local brain chondroitin sulphate degradation. <i>Journal of Neuroscience Methods</i> , 2008, 171, 19-29.	1.3	27
102	Biochemical and biophysical properties of a highly active recombinant arginase from <i>Leishmania (Leishmania) amazonensis</i> and subcellular localization of native enzyme. <i>Molecular and Biochemical Parasitology</i> , 2008, 159, 104-111.	0.5	42
103	Host Cell Actin Remodeling in Response to <i>Trypanosoma cruzi</i> : Trypomastigote Versus Amastigote Entry. <i>Sub-Cellular Biochemistry</i> , 2008, 47, 101-109.	1.0	28
104	Effective Topical Treatment of Subcutaneous Murine B16F10-Nex2 Melanoma By the Antimicrobial Peptide Gomesin. <i>Neoplasia</i> , 2008, 10, 61-68.	2.3	85
105	Expression of angiotensin I-converting enzymes and bradykinin B2 receptors in mouse inner medullary-collecting duct cells. <i>International Immunopharmacology</i> , 2008, 8, 254-260.	1.7	28
106	Oropouche virus entry into HeLa cells involves clathrin and requires endosomal acidification. <i>Virus Research</i> , 2008, 138, 139-143.	1.1	38
107	A cell surface 230kDa protein from murine melanoma involved with tumor malignancy. <i>Cancer Letters</i> , 2008, 262, 276-285.	3.2	6
108	The role of hemocytes in the immunity of the spider <i>Acanthoscurria gomesiana</i> . <i>Developmental and Comparative Immunology</i> , 2008, 32, 716-725.	1.0	41

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109	Functional Genomic Characterization of mRNAs Associated with TcPUF6, a Pumilio-like Protein from <i>Trypanosoma cruzi</i> . <i>Journal of Biological Chemistry</i> , 2008, 283, 8266-8273.	1.6	43
110	Enucleated L929 Cells Support Invasion, Differentiation, and Multiplication of <i>Trypanosoma cruzi</i> Parasites. <i>Infection and Immunity</i> , 2007, 75, 3700-3706.	1.0	16
111	Testing of Four <i>Leishmania</i> Vaccine Candidates in a Mouse Model of Infection with <i>Leishmania</i> (<i>Viannia</i>) <i>braziliensis</i> , the Main Causative Agent of Cutaneous Leishmaniasis in the New World. <i>Vaccine Journal</i> , 2007, 14, 1173-1181.	3.2	35
112	Tamoxifen is effective against <i>Leishmania</i> and induces a rapid alkalization of parasitophorous vacuoles harbouring <i>Leishmania</i> (<i>Leishmania</i>) <i>amazonensis</i> amastigotes. <i>Journal of Antimicrobial Chemotherapy</i> , 2007, 60, 526-534.	1.3	80
113	Distribution of <i>Trypanosoma cruzi</i> stage-specific epitopes in cardiac muscle of <i>Calomys callosus</i> , BALB/c mice, and cultured cells infected with different infective forms. <i>Acta Tropica</i> , 2007, 103, 14-25.	0.9	6
114	Characterization of <i>Schistosoma mansoni</i> ATPDase2 gene, a novel apyrase family member. <i>Biochemical and Biophysical Research Communications</i> , 2007, 352, 384-389.	1.0	31
115	<i>Trypanosoma cruzi</i> cell invasion and traffic: Influence of <i>Coxiella burnetii</i> and pH in a comparative study between distinct infective forms. <i>Microbial Pathogenesis</i> , 2007, 43, 22-36.	1.3	14
116	Antitumor Effects In Vitro and In Vivo and Mechanisms of Protection against Melanoma B16F10-Nex2 Cells By Fastuosain, a Cysteine Proteinase from <i>Bromelia fastuosa</i> . <i>Neoplasia</i> , 2007, 9, 723-733.	2.3	46
117	A surface 75-kDa protein with acid phosphatase activity recognized by monoclonal antibodies that inhibit <i>Paracoccidioides brasiliensis</i> growth. <i>Microbes and Infection</i> , 2007, 9, 1484-1492.	1.0	28
118	Cloning, characterization and expression of a calnexin homologue from the pathogenic fungus <i>Paracoccidioides brasiliensis</i> . <i>Yeast</i> , 2007, 24, 79-87.	0.8	2
119	The localized adherence pattern of an atypical enteropathogenic <i>Escherichia coli</i> is mediated by intimin omicron and unexpectedly promotes HeLa cell invasion. <i>Cellular Microbiology</i> , 2007, 10, 071003010119002-???	1.1	50
120	<i>Schistosoma mansoni</i> : Expression of Fes-like tyrosine kinase SmFes in the tegument and terebratorium suggests its involvement in host penetration. <i>Experimental Parasitology</i> , 2007, 116, 225-232.	0.5	28
121	Novel strategy in <i>Trypanosoma cruzi</i> cell invasion: Implication of cholesterol and host cell microdomains. <i>International Journal for Parasitology</i> , 2007, 37, 1431-1441.	1.3	65
122	Morphological Events during the <i>Trypanosoma cruzi</i> Cell Cycle. <i>Protist</i> , 2007, 158, 147-157.	0.6	94
123	Cell death and regeneration in the midgut of the mosquito, <i>Culex quinquefasciatus</i> . <i>Journal of Insect Physiology</i> , 2007, 53, 1307-1315.	0.9	47
124	SmPKC1, a new protein kinase C identified in the platyhelminth parasite <i>Schistosoma mansoni</i> . <i>Biochemical and Biophysical Research Communications</i> , 2006, 345, 1138-1148.	1.0	18
125	The flagellar attachment zone of <i>Trypanosoma cruzi</i> epimastigote forms. <i>Journal of Structural Biology</i> , 2006, 154, 89-99.	1.3	35
126	The distribution of motor proteins in the muscles and flame cells of the <i>Schistosoma mansoni</i> miracidium and primary sporocyst. <i>Parasitology</i> , 2006, 133, 321-329.	0.7	27

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127	Human autoantibodies to diacyl-phosphatidylethanolamine recognize a specific set of discrete cytoplasmic domains. <i>Clinical and Experimental Immunology</i> , 2006, 143, 572-584.	1.1	18
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