

Eric Dumonteil

List of Publications by Year in descending order

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145
papers

5,041
citations

61984

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149
all docs

149
docs citations

149
times ranked

3245
citing authors

#	ARTICLE	IF	CITATIONS
1	The Case for the Development of a Chagas Disease Vaccine: Why? How? When?. <i>Tropical Medicine and Infectious Disease</i> , 2021, 6, 16.	2.3	17
2	Assessing <i>Trypanosoma cruzi</i> Parasite Diversity through Comparative Genomics: Implications for Disease Epidemiology and Diagnostics. <i>Pathogens</i> , 2021, 10, 212.	2.8	24
3	Genomic Signatures of SARS-CoV-2 Associated with Patient Mortality. <i>Viruses</i> , 2021, 13, 227.	3.3	7
4	Active Transmission of <i>Trypanosoma cruzi</i> in Schoolchildren from the Amazon Region in Napo Province, Ecuador. <i>Acta Parasitologica</i> , 2021, 66, 1059-1062.	1.1	0
5	Plant-made vaccines against parasites: bioinspired perspectives to fight against Chagas disease. <i>Expert Review of Vaccines</i> , 2021, 20, 1373-1388.	4.4	5
6	Shelter cats host infections with multiple <i>Trypanosoma cruzi</i> discrete typing units in southern Louisiana. <i>Veterinary Research</i> , 2021, 52, 53.	3.0	10
7	Risk factors for infestation by <i>Triatoma dimidiata</i> in a rural locality of Veracruz, Mexico, with active transmission of <i>Trypanosoma cruzi</i> : weather and rain as factors. <i>Tropical Medicine and International Health</i> , 2021, 26, 916-926.	2.3	3
8	Fibronectin degradation as biomarker for <i>Trypanosoma cruzi</i> infection and treatment monitoring in mice. <i>Parasitology</i> , 2021, 148, 1067-1073.	1.5	3
9	Diversity and interactions among triatomine bugs, their blood feeding sources, gut microbiota and <i>Trypanosoma cruzi</i> in the Sierra Nevada de Santa Marta in Colombia. <i>Scientific Reports</i> , 2021, 11, 12306.	3.3	13
10	Molecular ecology of <i>Triatoma dimidiata</i> in southern Belize reveals risk for human infection and the local differentiation of <i>Trypanosoma cruzi</i> parasites. <i>International Journal of Infectious Diseases</i> , 2021, 108, 320-329.	3.3	9
11	Locally Transmitted <i>Trypanosoma cruzi</i> in a Domestic Llama (<i>Lama glama</i>) in a Rural Area of Greater New Orleans, Louisiana, USA. <i>Vector-Borne and Zoonotic Diseases</i> , 2021, 21, 762-768.	1.5	4
12	Geographic Variations in Test Reactivity for the Serological Diagnosis of <i>Trypanosoma cruzi</i> Infection. <i>Journal of Clinical Microbiology</i> , 2021, 59, e0106221.	3.9	24
13	Diversity of <i>Trypanosoma cruzi</i> parasites infecting <i>Triatoma dimidiata</i> in Central Veracruz, Mexico, and their One Health ecological interactions. <i>Infection, Genetics and Evolution</i> , 2021, 95, 105050.	2.3	10
14	Sequence of <i>Trypanosoma cruzi</i> reference strain SC43 nuclear genome and kinetoplast maxicircle confirms a strong genetic structure among closely related parasite discrete typing units. <i>Genome</i> , 2021, 64, 1-7.	2.0	6
15	Deep sequencing reveals multiclonality and new discrete typing units of <i>Trypanosoma cruzi</i> in rodents from the southern United States. <i>Journal of Microbiology, Immunology and Infection</i> , 2020, 53, 622-633.	3.1	31
16	Epitope of dengue virus E protein detect human antibodies associated with mild disease: a potential peptide for vaccine development. <i>Brazilian Journal of Infectious Diseases</i> , 2020, 24, 85-88.	0.6	2
17	Including unpublished surveys in reviews on Chagas disease in Mexico. <i>Public Health Reviews</i> , 2020, 41, 24.	3.2	4
18	Polymorphism and Selection Pressure of SARS-CoV-2 Vaccine and Diagnostic Antigens: Implications for Immune Evasion and Serologic Diagnostic Performance. <i>Pathogens</i> , 2020, 9, 584.	2.8	16

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19	Interactions among <i>Triatoma sanguisuga</i> blood feeding sources, gut microbiota and <i>Trypanosoma cruzi</i> diversity in southern Louisiana. <i>Molecular Ecology</i> , 2020, 29, 3747-3761.	3.9	29
20	Short-course Benznidazole treatment to reduce <i>Trypanosoma cruzi</i> parasitic load in women of reproductive age (BETTY): a non-inferiority randomized controlled trial study protocol. <i>Reproductive Health</i> , 2020, 17, 128.	3.1	16
21	Extent of polymorphism and selection pressure on the <i>Trypanosoma cruzi</i> vaccine candidate antigen Tc24. <i>Evolutionary Applications</i> , 2020, 13, 2663-2672.	3.1	11
22	Safety and immunogenicity of a recombinant vaccine against <i>Trypanosoma cruzi</i> in Rhesus macaques. <i>Vaccine</i> , 2020, 38, 4584-4591.	3.8	16
23	Seroprevalence of <i>Trypanosoma cruzi</i> Infection in Pregnant Women Suggests a High Risk for Congenital Transmission in Central Veracruz, Mexico. <i>Acta Parasitologica</i> , 2020, 65, 661-668.	1.1	3
24	Genetic diversity of <i>Trypanosoma cruzi</i> parasites infecting dogs in southern Louisiana sheds light on parasite transmission cycles and serological diagnostic performance. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008932.	3.0	14
25	Title is missing!. , 2020, 14, e0008932.		0
26	Title is missing!. , 2020, 14, e0008932.		0
27	Title is missing!. , 2020, 14, e0008932.		0
28	Title is missing!. , 2020, 14, e0008932.		0
29	Title is missing!. , 2020, 14, e0008932.		0
30	Title is missing!. , 2020, 14, e0008932.		0
31	High prevalence of <i>Trypanosoma cruzi</i> infection in shelter dogs from southern Louisiana, USA. <i>Parasites and Vectors</i> , 2019, 12, 322.	2.5	36
32	Phylogenetic Analysis of <i>Trypanosoma cruzi</i> from Pregnant Women and Newborns from Argentina, Honduras, and Mexico Suggests an Association of Parasite Haplotypes with Congenital Transmission of the Parasite. <i>Journal of Molecular Diagnostics</i> , 2019, 21, 1095-1105.	2.8	21
33	A therapeutic preconceptional vaccine against Chagas disease: A novel indication that could reduce congenital transmission and accelerate vaccine development. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0006985.	3.0	26
34	An Improved Approach to <i>Trypanosoma cruzi</i> Molecular Genotyping by Next-Generation Sequencing of the Mini-exon Gene. <i>Methods in Molecular Biology</i> , 2019, 1955, 47-60.	0.9	18
35	Mining <i>Trypanosoma cruzi</i> Genome Sequences for Antigen Discovery and Vaccine Development. <i>Methods in Molecular Biology</i> , 2019, 1955, 23-34.	0.9	4
36	Estimating the current burden of Chagas disease in Mexico: A systematic review and meta-analysis of epidemiological surveys from 2006 to 2017. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0006859.	3.0	46

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37	Molecular Genotyping of <i>Trypanosoma cruzi</i> by Next-Generation Sequencing of the Mini-Exon Gene Reveals Infections With Multiple Parasite Discrete Typing Units in Chagasic Patients From Yucatan, Mexico. <i>Journal of Infectious Diseases</i> , 2019, 219, 1980-1988.	4.0	31
38	Disentangling <i>Trypanosoma cruzi</i> transmission cycle dynamics through the identification of blood meal sources of natural populations of <i>Triatoma dimidiata</i> in Yucatán, Mexico. <i>Parasites and Vectors</i> , 2019, 12, 572.	2.5	12
39	<i>Trypanosoma cruzi</i> transmission dynamics in a synanthropic and domesticated host community. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007902.	3.0	29
40	Production of recombinant TSA-1 and evaluation of its potential for the immuno-therapeutic control of <i>Trypanosoma cruzi</i> infection in mice. <i>Human Vaccines and Immunotherapeutics</i> , 2019, 15, 210-219.	3.3	33
41	<i>Trypanosoma cruzi</i> diversity in naturally infected nonhuman primates in Louisiana assessed by deep sequencing of the mini-exon gene. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2019, 113, 281-286.	1.8	21
42	Evolutionary ecology of Chagas disease; what do we know and what do we need?. <i>Evolutionary Applications</i> , 2018, 11, 470-487.	3.1	50
43	Detailed ecological associations of triatomines revealed by metabarcoding and next-generation sequencing: implications for triatomine behavior and <i>Trypanosoma cruzi</i> transmission cycles. <i>Scientific Reports</i> , 2018, 8, 4140.	3.3	106
44	Non-randomized controlled trial of the long-term efficacy of an Ecohealth intervention against Chagas disease in Yucatan, Mexico. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006605.	3.0	14
45	<i>Trypanosoma cruzi</i> vaccine candidate antigens Tc24 and TSA-1 recall memory immune response associated with HLA-A and -B supertypes in Chagasic chronic patients from Mexico. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006240.	3.0	31
46	Congenital Transmission of <i>Trypanosoma cruzi</i> in Argentina, Honduras, and Mexico: An Observational Prospective Study. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 478-485.	1.4	48
47	Molecular identification and genotyping of <i>Trypanosoma cruzi</i> DNA in autochthonous Chagas disease patients from Texas, USA. <i>Infection, Genetics and Evolution</i> , 2017, 49, 151-156.	2.3	52
48	A survey of zoonotic pathogens carried by house mouse and black rat populations in Yucatan, Mexico. <i>Epidemiology and Infection</i> , 2017, 145, 2287-2295.	2.1	30
49	Expression, purification, immunogenicity and protective efficacy of a recombinant nucleoside hydrolase from <i>Leishmania donovani</i> , a vaccine candidate for preventing cutaneous leishmaniasis. <i>Protein Expression and Purification</i> , 2017, 130, 129-136.	1.3	11
50	Ten years of Chagas disease research: Looking back to achievements, looking ahead to challenges. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005422.	3.0	24
51	Seroprevalence of <i>Trypanosoma cruzi</i> (TC) and risk factors in Colima, Mexico. <i>Gaceta Medica De Mexico</i> , 2017, 153, 179-184.	0.3	5
52	Chagas Disease Has Not Been Controlled in Ecuador. <i>PLoS ONE</i> , 2016, 11, e0158145.	2.5	27
53	Sleeping habits affect access to host by Chagas disease vector <i>Triatoma dimidiata</i> . <i>Parasites and Vectors</i> , 2016, 9, 568.	2.5	7
54	Molecular epidemiology of <i>Trypanosoma cruzi</i> and <i>Triatoma dimidiata</i> in coastal Ecuador. <i>Infection, Genetics and Evolution</i> , 2016, 41, 207-212.	2.3	13

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55	Ten years (2004–2014) of Chagas disease surveillance and vector control in Ecuador: successes and challenges. <i>Tropical Medicine and International Health</i> , 2016, 21, 84-92.	2.3	20
56	Scaffold proteins LACK and TRACK as potential drug targets in kinetoplastid parasites: Development of inhibitors. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2016, 6, 74-84.	3.4	10
57	A therapeutic nanoparticle vaccine against <i>Trypanosoma cruzi</i> in a BALB/c mouse model of Chagas disease. <i>Human Vaccines and Immunotherapeutics</i> , 2016, 12, 976-987.	3.3	52
58	Infection Rate by <i>Trypanosoma cruzi</i> and Biased Vertebrate Host Selection in the <i>Triatoma dimidiata</i> (Hemiptera: Reduviidae) Species Complex. <i>Journal of Medical Entomology</i> , 2016, 53, 20-25.	1.8	15
59	Highly discordant serology against <i>Trypanosoma cruzi</i> in central Veracruz, Mexico: role of the antigen used for diagnostic. <i>Parasites and Vectors</i> , 2015, 8, 466.	2.5	55
60	Negative studies are helpful to compute the specificity of diagnostic tests: measuring <i>Trypanosoma cruzi</i> seroprevalence in Guanajuato, Mexico. <i>BMC Research Notes</i> , 2015, 8, 614.	1.4	1
61	Intrusive versus domiciliated triatomines and the challenge of adapting vector control practices against Chagas disease. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2015, 110, 324-338.	1.6	103
62	An innovative ecohealth intervention for Chagas disease vector control in Yucatan, Mexico. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2015, 109, 143-149.	1.8	51
63	Expression, purification, immunogenicity, and protective efficacy of a recombinant Tc24 antigen as a vaccine against <i>Trypanosoma cruzi</i> infection in mice. <i>Vaccine</i> , 2015, 33, 4505-4512.	3.8	41
64	The Gulf of Mexico: A "Hot Zone" for Neglected Tropical Diseases?. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003481.	3.0	5
65	Leishmaniasis in the Americas. <i>Neglected Tropical Diseases</i> , 2015, , 113-128.	0.4	1
66	Seroprevalence of <i>Trypanosoma cruzi</i> Infection in Schoolchildren and in Pregnant Women from an Amazonian Region in Orellana Province, Ecuador. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 774-778.	1.4	12
67	Ecological niche and geographic distribution of the Chagas disease vector, <i>Triatoma dimidiata</i> (Reduviidae: Triatominae): Evidence for niche differentiation among cryptic species. <i>Infection, Genetics and Evolution</i> , 2015, 36, 15-22.	2.3	30
68	From Genome Screening to Creation of Vaccine Against <i>Trypanosoma cruzi</i> by Use of Immunoinformatics. <i>Journal of Infectious Diseases</i> , 2015, 211, 258-266.	4.0	22
69	Opportunities for Improved Chagas Disease Vector Control Based on Knowledge, Attitudes and Practices of Communities in the Yucatan Peninsula, Mexico. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2763.	3.0	41
70	Analysis of Children's Perception of Triatomine Vectors of Chagas Disease through Drawings: Opportunities for Targeted Health Education. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3217.	3.0	16
71	Seroprevalence of <i>Trypanosoma cruzi</i> Among Mothers and Children in Rural Mayan Communities and Associated Reproductive Outcomes. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 91, 348-353.	1.4	29
72	A canine model of experimental infection with <i>Leishmania (L.) mexicana</i> . <i>Parasites and Vectors</i> , 2014, 7, 361.	2.5	10

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73	Congenital transmission of <i>Trypanosoma cruzi</i> in Argentina, Honduras, and Mexico: study protocol. <i>Reproductive Health</i> , 2013, 10, 55.	3.1	17
74	Preventive and therapeutic DNA vaccination partially protect dogs against an infectious challenge with <i>Trypanosoma cruzi</i> . <i>Vaccine</i> , 2013, 31, 2246-2252.	3.8	39
75	Innovation for the "Bottom 100 Million": Eliminating Neglected Tropical Diseases in the Americas. <i>Advances in Experimental Medicine and Biology</i> , 2013, 764, 1-12.	1.6	45
76	The Improbable Transmission of <i>Trypanosoma cruzi</i> to Human: The Missing Link in the Dynamics and Control of Chagas Disease. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2505.	3.0	66
77	Eco-Bio-Social Determinants for House Infestation by Non-domiciliated <i>Triatoma dimidiata</i> in the Yucatan Peninsula, Mexico. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2466.	3.0	68
78	An Unfolding Tragedy of Chagas Disease in North America. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2300.	3.0	114
79	Pioneering Neglected Disease Research in Southern Mexico at the "Dr. Hideyo Noguchi" Regional Research Center. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2530.	3.0	2
80	Chagas Disease: "The New HIV/AIDS of the Americas". <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1498.	3.0	184
81	House Infestation Dynamics and Feeding Sources of <i>Triatoma dimidiata</i> in Central Veracruz, Mexico. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 86, 677-682.	1.4	31
82	Modeling the economic value of a Chagas disease therapeutic vaccine. <i>Human Vaccines and Immunotherapeutics</i> , 2012, 8, 1293-1301.	3.3	62
83	Accelerating the development of a therapeutic vaccine for human Chagas disease: rationale and prospects. <i>Expert Review of Vaccines</i> , 2012, 11, 1043-1055.	4.4	117
84	Public Street Lights Increase House Infestation by the Chagas Disease Vector <i>Triatoma dimidiata</i> . <i>PLoS ONE</i> , 2012, 7, e36207.	2.5	73
85	Genetics and evolution of triatomines: from phylogeny to vector control. <i>Heredity</i> , 2012, 108, 190-202.	2.6	105
86	Evaluation of Clinical and Immunopathological Features of Different Infective Doses of <i>Trypanosoma cruzi</i> in Dogs during the Acute Phase. <i>Scientific World Journal</i> , 2012, 2012, 1-6.	2.1	7
87	Extensive diversity of <i>Trypanosoma cruzi</i> discrete typing units circulating in <i>Triatoma dimidiata</i> from central Veracruz, Mexico. <i>Infection, Genetics and Evolution</i> , 2012, 12, 1341-1343.	2.3	42
88	Texas and Mexico: Sharing a Legacy of Poverty and Neglected Tropical Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1497.	3.0	47
89	Do Commercial Serologic Tests for <i>Trypanosoma cruzi</i> Infection Detect Mexican Strains in Women and Newborns?. <i>Journal of Parasitology</i> , 2011, 97, 338-343.	0.7	23
90	Effects of genetic factors and infection status on wing morphology of <i>Triatoma dimidiata</i> species complex in the Yucatán peninsula, Mexico. <i>Infection, Genetics and Evolution</i> , 2011, 11, 1243-1249.	2.3	41

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91	Advances and challenges towards a vaccine against Chagas disease. <i>Hum Vaccin</i> , 2011, 7, 1184-1191.	2.4	76
92	Evaluation of Spatially Targeted Strategies to Control Non-Domiciliated <i>Triatoma dimidiata</i> Vector of Chagas Disease. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1045.	3.0	40
93	<i>Dirofilaria immitis</i> and <i>Trypanosoma cruzi</i> natural co-infection in dogs. <i>Veterinary Journal</i> , 2010, 186, 399-401.	1.7	8
94	Patterns of house infestation dynamics by non-domiciliated <i>Triatoma dimidiata</i> reveal a spatial gradient of infestation in rural villages and potential insect manipulation by <i>Trypanosoma cruzi</i> . <i>Tropical Medicine and International Health</i> , 2010, 15, 77-86.	2.3	60
95	Identification of a Hyperendemic Area for <i>Trypanosoma cruzi</i> Infection in Central Veracruz, Mexico. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 83, 164-170.	1.4	24
96	Comparative Field Trial of Alternative Vector Control Strategies for Non-Domiciliated <i>Triatoma dimidiata</i> . <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 82, 60-66.	1.4	30
97	Malaria vaccine efficacy: overcoming the helminth hurdle. <i>Expert Review of Vaccines</i> , 2010, 9, 707-711.	4.4	7
98	Characterization of the Dispersal of Non-Domiciliated <i>Triatoma dimidiata</i> through the Selection of Spatially Explicit Models. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e777.	3.0	55
99	Effect of a combination DNA vaccine for the prevention and therapy of <i>Trypanosoma cruzi</i> infection in mice: Role of CD4+ and CD8+ T cells. <i>Vaccine</i> , 2010, 28, 7414-7419.	3.8	53
100	Immunogenicity of novel Dengue virus epitopes identified by bioinformatic analysis. <i>Virus Research</i> , 2010, 153, 113-120.	2.2	28
101	Dynamics and Distribution of House Infestation by <i>Triatoma dimidiata</i> in Central and Southern Belize. <i>Vector-Borne and Zoonotic Diseases</i> , 2009, 9, 19-24.	1.5	26
102	Variations in Sex Ratio, Feeding, and Fecundity of <i>Triatoma dimidiata</i> (Hemiptera: Reduviidae) Among Habitats in the Yucatan Peninsula, Mexico. <i>Vector-Borne and Zoonotic Diseases</i> , 2009, 9, 243-251.	1.5	26
103	Optimization of Control Strategies for Non-Domiciliated <i>Triatoma dimidiata</i> , Chagas Disease Vector in the Yucatan Peninsula, Mexico. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e416.	3.0	55
104	Mining the <i>Leishmania</i> genome for novel antigens and vaccine candidates. <i>Proteomics</i> , 2009, 9, 1293-1301.	2.2	44
105	Vaccine development against <i>Trypanosoma cruzi</i> and <i>Leishmania</i> species in the post-genomic era. <i>Infection, Genetics and Evolution</i> , 2009, 9, 1075-1082.	2.3	42
106	Immunopathology of natural infection with <i>Trypanosoma cruzi</i> in dogs. <i>Veterinary Parasitology</i> , 2009, 162, 151-155.	1.8	34
107	Identification of a large hybrid zone between sympatric sibling species of <i>Triatoma dimidiata</i> in the Yucatan peninsula, Mexico, and its epidemiological importance. <i>Infection, Genetics and Evolution</i> , 2009, 9, 1345-1351.	2.3	56
108	A cellular automata model for Chagas disease. <i>Applied Mathematical Modelling</i> , 2009, 33, 1072-1085.	4.2	73

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109	Antitrypanosomal <i>in vitro</i> activity of tropical marine algae extracts. <i>Pharmaceutical Biology</i> , 2009, 47, 864-871.	2.9	25
110	Two Distinct <i>Triatoma dimidiata</i> (Latreille, 1811) Taxa Are Found in Sympatry in Guatemala and Mexico. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e393.	3.0	75
111	Mother-to-Child Transmission of Chagas™ Disease in North America: Why Don't We Do More?. <i>Maternal and Child Health Journal</i> , 2008, 12, 283-286.	1.5	96
112	Therapeutic DNA Vaccine against <i>Trypanosoma cruzi</i> Infection in Dogs. <i>Annals of the New York Academy of Sciences</i> , 2008, 1149, 343-346.	3.8	35
113	Demographic and Dispersal Constraints for Domestic Infestation by Non-Domicilated Chagas Disease Vectors in the Yucatan Peninsula, Mexico. <i>American Journal of Tropical Medicine and Hygiene</i> , 2008, 78, 133-139.	1.4	44
114	Use of a Rapid Test on Umbilical Cord Blood to Screen for <i>Trypanosoma cruzi</i> Infection in Pregnant Women in Argentina, Bolivia, Honduras, and Mexico. <i>American Journal of Tropical Medicine and Hygiene</i> , 2008, 79, 755-759.	1.4	76
115	Demographic and dispersal constraints for domestic infestation by non-domicilated chagas disease vectors in the Yucatan Peninsula, Mexico. <i>American Journal of Tropical Medicine and Hygiene</i> , 2008, 78, 133-9.	1.4	25
116	Use of a rapid test on umbilical cord blood to screen for <i>Trypanosoma cruzi</i> infection in pregnant women in Argentina, Bolivia, Honduras, and Mexico. <i>American Journal of Tropical Medicine and Hygiene</i> , 2008, 79, 755-9.	1.4	45
117	Urban Infestation by <i>Triatoma dimidiata</i> in the City of Mérida, Yucatán, México. <i>Vector-Borne and Zoonotic Diseases</i> , 2007, 7, 597-606.	1.5	55
118	DNA Vaccines against Protozoan Parasites: Advances and Challenges. <i>Journal of Biomedicine and Biotechnology</i> , 2007, 2007, 1-11.	3.0	61
119	<i>In vivo</i> and <i>In vitro</i> Control of <i>Leishmania mexicana</i> due to Garlic-induced NO Production. <i>Scandinavian Journal of Immunology</i> , 2007, 66, 508-514.	2.7	33
120	Comparative evaluation of therapeutic DNA vaccines against <i>Trypanosoma cruzi</i> in mice. <i>FEMS Immunology and Medical Microbiology</i> , 2007, 50, 333-341.	2.7	52
121	Leishmanicidal evaluation of extracts from native plants of the Yucatan peninsula. <i>Fórum de Parasitologia</i> , 2007, 78, 315-318.	2.2	60
122	ASSESSMENT OF TRIATOMA DIMIDIATA DISPERSAL IN THE YUCATAN PENINSULA OF MEXICO BY MORPHOMETRY AND MICROSATELLITE MARKERS. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007, 76, 930-937.	1.4	74
123	Assessment of <i>Triatoma dimidiata</i> dispersal in the Yucatan Peninsula of Mexico by morphometry and microsatellite markers. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007, 76, 930-7.	1.4	35
124	Control of <i>Trypanosoma cruzi</i> infection and changes in T-cell populations induced by a therapeutic DNA vaccine in mice. <i>Immunology Letters</i> , 2006, 103, 186-191.	2.5	53
125	IDENTIFICATION IN TRIATOMINE VECTORS OF FEEDING SOURCES AND TRYPANOSOMA CRUZI VARIANTS BY HETERODUPLEX ASSAY AND A MULTIPLEX MINIEXON POLYMERASE CHAIN REACTION. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006, 74, 303-305.	1.4	53
126	Identification in triatomine vectors of feeding sources and <i>Trypanosoma cruzi</i> variants by heteroduplex assay and a multiplex miniexon polymerase chain reaction. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006, 74, 303-5.	1.4	28

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127	Cross-Protective Efficacy of a Prophylactic <i>Leishmania donovani</i> DNA Vaccine against Visceral and Cutaneous Murine Leishmaniasis. <i>Infection and Immunity</i> , 2005, 73, 812-819.	2.2	117
128	Aluminium phosphate potentiates the efficacy of DNA vaccines against <i>Leishmania mexicana</i> . <i>Vaccine</i> , 2005, 23, 5372-5379.	3.8	30
129	EFFECT OF HURRICANE ISIDORE ON TRIATOMA DIMIDIATA DISTRIBUTION AND CHAGAS DISEASE TRANSMISSION RISK IN THE YUCATÁN PENINSULA OF MEXICO. <i>American Journal of Tropical Medicine and Hygiene</i> , 2005, 73, 1019-1025.	1.4	36
130	Effect of Hurricane Isidore on <i>Triatoma dimidiata</i> distribution and Chagas disease transmission risk in the Yucatán Peninsula of Mexico. <i>American Journal of Tropical Medicine and Hygiene</i> , 2005, 73, 1019-25.	1.4	8
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