

Adriana Troyo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2161832/publications.pdf>

Version: 2024-02-01

50
papers

1,239
citations

361413

20
h-index

395702

33
g-index

52
all docs

52
docs citations

52
times ranked

1633
citing authors

#	ARTICLE	IF	CITATIONS
1	Global genetic diversity of <i>Aedes aegypti</i> . <i>Molecular Ecology</i> , 2016, 25, 5377-5395.	3.9	195
2	The effects of human movement on the persistence of vector-borne diseases. <i>Journal of Theoretical Biology</i> , 2009, 258, 550-560.	1.7	178
3	El Niño Southern Oscillation and vegetation dynamics as predictors of dengue fever cases in Costa Rica. <i>Environmental Research Letters</i> , 2009, 4, 014011.	5.2	87
4	Urban structure and dengue incidence in Puntarenas, Costa Rica. <i>Singapore Journal of Tropical Geography</i> , 2009, 30, 265-282.	0.9	59
5	Seasonal profiles of <i>Aedes aegypti</i> (Diptera: Culicidae) larval habitats in an urban area of Costa Rica with a history of mosquito control. <i>Journal of Vector Ecology</i> , 2008, 33, 76-88.	1.0	53
6	Comparison of mosquito control programs in seven urban sites in Africa, the Middle East, and the Americas. <i>Health Policy</i> , 2007, 83, 196-212.	3.0	50
7	Pathogenic potential of a Costa Rican strain of <i>Candidatus Rickettsia amblyommii</i> ™ in guinea pigs (<i>Cavia</i>) Tj ETQq1 1 0.784314 805-811.	2.7	50
8	First Report of the Isolation and Molecular Characterization of <i>Rickettsia amblyommii</i> and <i>Rickettsia felis</i> in Central America. <i>Vector-Borne and Zoonotic Diseases</i> , 2011, 11, 1395-1397.	1.5	48
9	Detection of rickettsiae in fleas and ticks from areas of Costa Rica with history of spotted fever group rickettsioses. <i>Ticks and Tick-borne Diseases</i> , 2016, 7, 1128-1134.	2.7	44
10	A geographical sampling method for surveys of mosquito larvae in an urban area using high-resolution satellite imagery. <i>Journal of Vector Ecology</i> , 2008, 33, 1-7.	1.0	37
11	A review of the genus <i>Rickettsia</i> in Central America. <i>Research and Reports in Tropical Medicine</i> , 2018, Volume 9, 103-112.	1.4	36
12	Participatory risk mapping of malaria vector exposure in northern South America using environmental and population data. <i>Applied Geography</i> , 2014, 48, 1-7.	3.7	29
13	<i>Candidatus Rickettsia nicoyana</i> ™: A novel <i>Rickettsia</i> species isolated from <i>Ornithodoros knoxjonesi</i> in Costa Rica. <i>Ticks and Tick-borne Diseases</i> , 2017, 8, 532-536.	2.7	29
14	Urban mosquito species (Diptera: Culicidae) of dengue endemic communities in the Greater Puntarenas area, Costa Rica. <i>Revista De Biología Tropical</i> , 2009, 57, 1223-34.	0.4	27
15	The Impact of Deforestation, Urbanization, and Changing Land Use Patterns on the Ecology of Mosquito and Tick-Borne Diseases in Central America. <i>Insects</i> , 2022, 13, 20.	2.2	25
16	<i>Rickettsia felis</i> in <i>Ctenocephalides felis</i> from Guatemala and Costa Rica. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 86, 1054-1056.	1.4	23
17	Detection of an undescribed <i>Rickettsia</i> sp. in <i>Ixodes boliviensis</i> from Costa Rica. <i>Ticks and Tick-borne Diseases</i> , 2014, 5, 883-886.	2.7	22
18	Dengue vector (<i>Aedes aegypti</i>) larval habitats in an urban environment of Costa Rica analysed with ASTER and QuickBird imagery. <i>International Journal of Remote Sensing</i> , 2010, 31, 3-11.	2.9	21

#	ARTICLE	IF	CITATIONS
19	Ectoparasites of dogs in home environments on the Caribbean slope of Costa Rica. Brazilian Journal of Veterinary Parasitology, 2012, 21, 179-183.	0.7	20
20	Dengue viruses in <i>Aedes albopictus</i> Skuse from a pineapple plantation in Costa Rica. Journal of Vector Ecology, 2015, 40, 184-186.	1.0	20
21	Dengue in Costa Rica: the gap in local scientific research. Revista Panamericana De Salud Publica/Pan American Journal of Public Health, 2006, 20, 350-360.	1.1	20
22	Exposure of dogs to spotted fever group rickettsiae in urban sites associated with human rickettsioses in Costa Rica. Ticks and Tick-borne Diseases, 2016, 7, 748-753.	2.7	15
23	First report of acariasis by Caparinia tripilis in African hedgehogs, (<i>Atelerix albiventris</i>), in Costa Rica. Brazilian Journal of Veterinary Parasitology, 2013, 22, 155-158.	0.7	13
24	An update on the detection and treatment of Rickettsia felis. Research and Reports in Tropical Medicine, 2012, 3, 47.	1.4	12
25	Presencia de Trypanosoma minasense (Kinetoplastida: Trypanosomatidae) en Alouatta palliata (Primates: Cebidae) de Costa Rica. Parasitologia Latinoamericana, 2005, 60, .	0.2	9
26	Diversidad larval de mosquitos (Diptera: Culicidae) en contenedores artificiales procedentes de una comunidad urbana de San José, Costa Rica. Parasitologia Latinoamericana, 2004, 59, 132.	0.2	8
27	Molecular Detection of Bartonella Species in Fleas Collected from Dogs and Cats from Costa Rica. Vector-Borne and Zoonotic Diseases, 2015, 15, 630-632.	1.5	8
28	Epidemiological characterization of incident cases of Rickettsia infection in rural areas of Urabá region, Colombia. PLoS Neglected Tropical Diseases, 2018, 12, e0006911.	3.0	8
29	Cimex lectularius Linnaeus, 1758 (Hemiptera: Cimicidae) in Costa Rica: First Case Report Confirmed by Molecular Methods in Central America. Journal of Medical Entomology, 2020, 57, 969-973.	1.8	8
30	Primer reporte de miasis nosocomial por Lucilia cuprina (Diptera: Calliphoridae) en Costa Rica. Biomedica, 2012, 32, .	0.7	6
31	Spotted fever group Rickettsiae in Ticks from Missouri. Ticks and Tick-borne Diseases, 2018, 9, 1395-1399.	2.7	6
32	Heterogeneidad clonal en epimastigotos de una cepa centroamericana de Trypanosoma cruzi (Kinetoplastida: Trypanosomatidae). Parasitologia Latinoamericana, 2002, 57, 40.	0.2	4
33	Infestación por vectores de la Enfermedad de Chagas en cuatro zonas endémicas de la meseta central de Costa Rica. Parasitologia Latinoamericana, 2002, 57, .	0.2	4
34	Ticks infesting humans in Central America: A review of their relevance in public health. Current Research in Parasitology and Vector-borne Diseases, 2022, 2, 100065.	1.9	4
35	In vitro multiplication of Toxoplasma gondii and Trypanosoma cruzi in mouse, rat, and hamster astrocytes. Revista De Biología Tropical, 2003, 51, 639-45.	0.4	4
36	Fur mite, <i>Listrocarpus alouattae</i> Fain (Acari: Atopomelidae), from <i>Alouatta palliata</i> Gray (Primates: Cebidae) in Costa Rica. International Journal of Acarology, 2002, 28, 251-255.	0.7	3

#	ARTICLE	IF	CITATIONS
37	Enfermedad de Chagas en Costa Rica: Estudio comparativo en dos Áreas diferentes. <i>Parasitologia Latinoamericana</i> , 2006, 61, 138.	0.2	3
38	Evaluación del nicho ecológico de formas larvales de <i>Aedes aegypti</i> y <i>Culex quinquefasciatus</i> (Diptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622	0.2	3
39	Exposure of dogs to <i>Rickettsia</i> spp. in Costa Rica: Risk factors for PCR-positive ectoparasites and seropositivity. <i>Parasite Epidemiology and Control</i> , 2019, 7, e00118.	1.8	3
40	Infección natural de <i>Panstrongylus rufotuberculatus</i> con <i>Trypanosoma cruzi</i> (Kinetoplastida: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622	0.2	3
41	Nuevos registros de <i>Aedes albopictus</i> (Skuse) en cinco localidades de Costa Rica. <i>Revista Biomedica</i> , 2017, 28, .	0.1	3
42	Host-Feeding Patterns of the Mosquito Assemblage at Lomas Barbudal Biological Reserve, Guanacaste, Costa Rica. <i>Journal of Medical Entomology</i> , 2021, 58, 2058-2066.	1.8	2
43	Cuantificación de formas larvales de <i>Synthesiomyia nudiseta</i> (Diptera: Muscidae) como un criterio en el análisis del intervalo post mortem. <i>Parasitologia Latinoamericana</i> , 2005, 60, .	0.2	2
44	Prevalence of fur mites (Acari: Atopomelidae) in non-human primates of Costa Rica. <i>Revista De Biologia Tropical</i> , 2013, 57, 353-60.	0.4	2
45	<i>Blaesoxipha plinthopyga</i> (Diptera: Sarcophagidae) como responsable de miasis nosocomiales en Costa Rica. <i>Acta Medica Costarricense</i> , 2014, 56, .	0.1	2
46	Acknowledging extraordinary women in the history of medical entomology. <i>Parasites and Vectors</i> , 2022, 15, 114.	2.5	2
47	Papel potencial de <i>Aedes albopictus</i> Skuse en la transmisión de virus dengue (DENV) en una zona de actividad pizera de Costa Rica. <i>Revista Biomedica</i> , 2019, 30, .	0.1	1
48	<i>Lucilia eximia</i> (Diptera: Calliphoridae) como indicador forense para el cálculo del intervalo post mortem en Costa Rica. <i>Revista Biomedica</i> , 2019, 30, .	0.1	0
49	Chikungunya: un virus que nos acecha. <i>Acta Medica Costarricense</i> , 2015, 57, .	0.1	0
50	New records and phylogenetic position of <i>Ornithodoros knoxjonesi</i> (Ixodida: Argasidae). <i>Ticks and Tick-borne Diseases</i> , 2020, 11, 101473.	2.7	0