

Rachel Curtis-Robles

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7846955/publications.pdf>

Version: 2024-02-01

19
papers

744
citations

567281

15
h-index

794594

19
g-index

21
all docs

21
docs citations

21
times ranked

603
citing authors

#	ARTICLE	IF	CITATIONS
1	Combining Public Health Education and Disease Ecology Research: Using Citizen Science to Assess Chagas Disease Entomological Risk in Texas. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004235.	3.0	98
2	Shelter Dogs as Sentinels for <i>Trypanosoma cruzi</i> Transmission across Texas. <i>Emerging Infectious Diseases</i> , 2014, 20, 1323-1326.	4.3	84
3	Epidemiology and Molecular Typing of <i>Trypanosoma cruzi</i> in Naturally-Infected Hound Dogs and Associated Triatomine Vectors in Texas, USA. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005298.	3.0	76
4	Bionomics and Spatial Distribution of Triatomine Vectors of <i>Trypanosoma cruzi</i> in Texas and Other Southern States, USA. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 113-121.	1.4	69
5	Analysis of over 1500 triatomine vectors from across the US, predominantly Texas, for <i>Trypanosoma cruzi</i> infection and discrete typing units. <i>Infection, Genetics and Evolution</i> , 2018, 58, 171-180.	2.3	57
6	High <i>Trypanosoma cruzi</i> infection prevalence associated with minimal cardiac pathology among wild carnivores in central Texas. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2016, 5, 117-123.	1.5	49
7	<i>Trypanosoma cruzi</i> (Agent of Chagas Disease) in Sympatric Human and Dog Populations in "Colonias" of the Lower Rio Grande Valley of Texas. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 96, 16-0789.	1.4	41
8	Contributions of citizen scientists to arthropod vector data in the age of digital epidemiology. <i>Current Opinion in Insect Science</i> , 2018, 28, 98-104.	4.4	38
9	Repeated cross-sectional study of <i>Trypanosoma cruzi</i> in shelter dogs in Texas, in the context of <i>Dirofilaria immitis</i> and tick-borne pathogen prevalence. <i>Journal of Veterinary Internal Medicine</i> , 2019, 33, 158-166.	1.6	38
10	Alternative strategies of seed predator escape by early-germinating oaks in Asia and North America. <i>Ecology and Evolution</i> , 2012, 2, 487-492.	1.9	30
11	Ability of chestnut oak to tolerate acorn pruning by rodents. <i>Die Naturwissenschaften</i> , 2013, 100, 81-90.	1.6	28
12	Parasitic interactions among <i>Trypanosoma cruzi</i> , triatomine vectors, domestic animals, and wildlife in Big Bend National Park along the Texas-Mexico border. <i>Acta Tropica</i> , 2018, 188, 225-233.	2.0	27
13	Acorn size and tolerance to seed predators: the multiple roles of acorns as food for seed predators, fruit for dispersal and fuel for growth. <i>Integrative Zoology</i> , 2018, 13, 251-266.	2.6	26
14	Responses of seedling growth and survival to post-germination cotyledon removal: An investigation among seven oak species. <i>Journal of Ecology</i> , 2019, 107, 1817-1827.	4.0	25
15	Chagas disease in a Texan horse with neurologic deficits. <i>Veterinary Parasitology</i> , 2016, 216, 13-17.	1.8	20
16	Comparison of the Bacterial Gut Microbiome of North American <i>Triatoma</i> spp. With and Without <i>Trypanosoma cruzi</i> . <i>Frontiers in Microbiology</i> , 2020, 11, 364.	3.5	20
17	Survey of Feral Swine (<i>Sus scrofa</i>) Infection with the Agent of Chagas Disease (<i>Trypanosoma</i>) Tj ETQq1 1.0,784314 rgBT /Ove 0.8	1.0	8
18	Characterization of triatomine bloodmeal sources using direct Sanger sequencing and amplicon deep sequencing methods. <i>Scientific Reports</i> , 2022, 12, .	3.3	7

#	ARTICLE	IF	CITATIONS
19	Oak (Acorn)–Weevil Interactions across an Extensive Latitudinal Gradient in Eastern North America. <i>Diversity</i> , 2021, 13, 303.	1.7	1