

# Sofia Ocaña-Mayorga

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9030063/publications.pdf>

Version: 2024-02-01

19  
papers

512  
citations

759233

12  
h-index

839539

18  
g-index

20  
all docs

20  
docs citations

20  
times ranked

475  
citing authors

#	ARTICLE	IF	CITATIONS
1	Population genomics and geographic dispersal in Chagas disease vectors: Landscape drivers and evidence of possible adaptation to the domestic setting. <i>PLoS Genetics</i> , 2022, 18, e1010019.	3.5	4
2	Triatomine Feeding Profiles and <i>Trypanosoma cruzi</i> Infection, Implications in Domestic and Sylvatic Transmission Cycles in Ecuador. <i>Pathogens</i> , 2021, 10, 42.	2.8	18
3	Human Blood Meals in Sylvatic Triatomines Challenges Domestic-Centered Strategies for Prevention of <i>Trypanosoma cruzi</i> Transmission in Ecuador. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, , .	1.4	1
4	Anopheline and human drivers of malaria risk in northern coastal, Ecuador: a pilot study. <i>Malaria Journal</i> , 2020, 19, 354.	2.3	13
5	Culture-free genome-wide locus sequence typing (GLST) provides new perspectives on <i>Trypanosoma cruzi</i> dispersal and infection complexity. <i>PLoS Genetics</i> , 2020, 16, e1009170.	3.5	7
6	Influence of ecological factors on the presence of a triatomine species associated with the arboreal habitat of a host of <i>Trypanosoma cruzi</i> . <i>Parasites and Vectors</i> , 2018, 11, 567.	2.5	10
7	2b-RAD genotyping for population genomic studies of Chagas disease vectors: <i>Rhodnius ecuadoriensis</i> in Ecuador. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005710.	3.0	13
8	Distribution of triatomine species in domestic and peridomestic environments in central coastal Ecuador. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005970.	3.0	27
9	Prevalence, Genetic Characterization, and 18S Small Subunit Ribosomal RNA Diversity of <i>Trypanosoma rangeli</i> in Triatomine and Mammal Hosts in Endemic Areas for Chagas Disease in Ecuador. <i>Vector-Borne and Zoonotic Diseases</i> , 2015, 15, 732-742.	1.5	19
10	<i>Trypanosoma cruzi</i> population dynamics in the Central Ecuadorian Coast. <i>Acta Tropica</i> , 2015, 151, 88-93.	2.0	19
11	Abundance, Natural Infection with Trypanosomes, and Food Source of an Endemic Species of Triatomine, <i>Panstrongylus howardi</i> (Neiva 1911), on the Ecuadorian Central Coast. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 92, 187-192.	1.4	21
12	Comprehensive Survey of Domiciliary Triatomine Species Capable of Transmitting Chagas Disease in Southern Ecuador. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004142.	3.0	45
13	Bats, Trypanosomes, and Triatomines in Ecuador: New Insights into the Diversity, Transmission, and Origins of <i>Trypanosoma cruzi</i> and Chagas Disease. <i>PLoS ONE</i> , 2015, 10, e0139999.	2.5	59
14	Ecological factors related to the widespread distribution of sylvatic <i>Rhodnius ecuadoriensis</i> populations in southern Ecuador. <i>Parasites and Vectors</i> , 2012, 5, 17.	2.5	46
15	Limitations of selective deltamethrin application for triatomine control in central coastal Ecuador. <i>Parasites and Vectors</i> , 2011, 4, 20.	2.5	42
16	Sex, Subdivision, and Domestic Dispersal of <i>Trypanosoma cruzi</i> Lineage I in Southern Ecuador. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e915.	3.0	96
17	Seroprevalence of <i>Trypanosoma cruzi</i> in Rural Ecuador and Clustering of Seropositivity within Households. <i>American Journal of Tropical Medicine and Hygiene</i> , 2009, 81, 1035-1040.	1.4	20
18	INFECTION BY TRYPANOSOMES IN MARSUPIALS AND RODENTS ASSOCIATED WITH HUMAN DWELLINGS IN ECUADOR. <i>Journal of Parasitology</i> , 2006, 92, 1251-1255.	0.7	52

#	ARTICLE	IF	CITATIONS
19	Evaluation of Selective Deltamethrin Application with Household and Community Awareness for the Control of Chagas Disease in Southern Ecuador. Journal of Medical Entomology, 0, , .	1.8	0