MarÃ-a del Pilar FernÃ¡ndez

List of Publications by Year
in descending order

31 papers	741 citations	516710 16 h-index	552781 26 g-index
34 all docs	34 docs citations	34 times ranked	733 citing authors

#	Article	IF	Citations
1	Impact of Land Use Changes and Habitat Fragmentation on the Eco-epidemiology of Tick-Borne Diseases. Journal of Medical Entomology, 2021, 58, 1546-1564.	1.8	82
2	Distribution, Host-Seeking Phenology, and Host and Habitat Associations of Haemaphysalis longicornis Ticks, Staten Island, New York, USA. Emerging Infectious Diseases, 2019, 25, 792-796.	4.3	73
3	Domestic Animal Hosts Strongly Influence Human-Feeding Rates of the Chagas Disease Vector Triatoma infestans in Argentina. PLoS Neglected Tropical Diseases, 2014, 8, e2894.	3.0	54
4	Ecological and Sociodemographic Determinants of House Infestation by Triatoma infestans in Indigenous Communities of the Argentine Chaco. PLoS Neglected Tropical Diseases, 2015, 9, e0003614.	3.0	41
5	Key Source Habitats and Potential Dispersal of Triatoma infestans Populations in Northwestern Argentina: Implications for Vector Control. PLoS Neglected Tropical Diseases, 2014, 8, e3238.	3.0	38
6	Inequalities in the social determinants of health and Chagas disease transmission risk in indigenous and creole households in the Argentine Chaco. Parasites and Vectors, 2019, 12, 184.	2.5	37
7	COVID-19 Infection in ESKD: Findings from a Prospective Disease Surveillance Program at Dialysis Facilities in New York City and Long Island. Journal of the American Society of Nephrology: JASN, 2020, 31, 2517-2521.	6.1	37
8	Current and Future Spatiotemporal Patterns of Lyme Disease Reporting in the Northeastern United States. JAMA Network Open, 2020, 3, e200319.	5.9	32
9	Beating the odds: Sustained Chagas disease vector control in remote indigenous communities of the Argentine Chaco over a seven-year period. PLoS Neglected Tropical Diseases, 2018, 12, e0006804.	3.0	31
10	House Reinfestation With Triatoma infestans (Hemiptera: Reduviidae) After Community-Wide Spraying With Insecticides in the Argentine Chaco: A Multifactorial Process. Journal of Medical Entomology, 2017, 54, 646-657.	1.8	30
11	Usability and Feasibility of a Smartphone App to Assess Human Behavioral Factors Associated with Tick Exposure (The Tick App): Quantitative and Qualitative Study. JMIR MHealth and UHealth, 2019, 7, e14769.	3.7	29
12	Socioâ€ecological drivers of multiple zoonotic hazards in highly urbanized cities. Global Change Biology, 2022, 28, 1705-1724.	9.5	23
13	Host-Feeding Sources and Infection WithTrypanosoma cruziofTriatoma infestansandTriatoma eratyrusiformis(Hemiptera: Reduviidae) From the Calchaqui Valleys in Northwestern Argentina. Journal of Medical Entomology, 2016, 53, 666-673.	1.8	22
14	Supporting interdisciplinary careers for sustainability. Nature Sustainability, 2021, 4, 374-375.	23.7	22
15	Context matters: Contrasting behavioral and residential risk factors for Lyme disease between high-incidence states in the Northeastern and Midwestern United States. Ticks and Tick-borne Diseases, 2020, 11, 101515.	2.7	21
16	The peri-urban interface and house infestation with Triatoma infestans in the Argentine Chaco: an underreported process?. Memorias Do Instituto Oswaldo Cruz, 2014, 109, 923-934.	1.6	19
17	Geographic variation of Trypanosoma cruzi discrete typing units from Triatoma infestans at different spatial scales. Acta Tropica, 2014, 140, 10-18.	2.0	16
18	Urbanisation, risk stratification and house infestation with a major vector of Chagas disease in an endemic municipality of the Argentine Chaco. Parasites and Vectors, 2020, 13, 316.	2.5	15

#	Article	IF	Citations
19	Human Trypanosoma cruzi infection is driven by eco-social interactions in rural communities of the Argentine Chaco. PLoS Neglected Tropical Diseases, 2019, 13, e0007430.	3.0	14
20	Host-feeding sources and habitats jointly affect wing developmental stability depending on sex in the major Chagas disease vector Triatoma infestans. Infection, Genetics and Evolution, 2015, 36, 539-546.	2.3	12
21	Body size and hosts of Triatoma infestans populations affect the size of bloodmeal contents and female fecundity in rural northwestern Argentina. PLoS Neglected Tropical Diseases, 2017, 11, e0006097.	3.0	12
22	Eco-Epidemiology of Vector-Borne Transmission of Trypanosoma cruzi in Domestic Habitats. True Bugs (Heteroptera) of the Neotropics, 2021, , 447-489.	1.2	11
23	Long-term impact of a ten-year intervention program on human and canine Trypanosoma cruzi infection in the Argentine Chaco. PLoS Neglected Tropical Diseases, 2021, 15, e0009389.	3.0	11
24	The eco-epidemiology of Triatoma infestans in the temperate Monte Desert ecoregion of mid-western Argentina. Memorias Do Instituto Oswaldo Cruz, 2017, 112, 698-708.	1.6	9
25	Occurrence of domestic and intrusive triatomines (Hemiptera: Reduviidae) in sylvatic habitats of the temperate Monte Desert ecoregion of Argentina. Acta Tropica, 2019, 196, 37-41.	2.0	9
26	Improved vector control of Triatoma infestans limited by emerging pyrethroid resistance across an urban-to-rural gradient in the Argentine Chaco. Parasites and Vectors, 2021, 14, 437.	2.5	9
27	Urban infestation by Triatoma infestans (Hemiptera: Reduviidae), an overlooked phenomena for Chagas disease in Argentina. Memorias Do Instituto Oswaldo Cruz, 2021, 116, e210056.	1.6	9
28	Human infectiousness and parasite load in chronic patients seropositive for Trypanosoma cruzi in a rural area of the Argentine Chaco. Infection, Genetics and Evolution, 2020, 78, 104062.	2.3	8
29	Outdoor Activity Associated with Higher Self-Reported Emotional Well-Being During COVID-19. EcoHealth, 2022, 19, 154-158.	2.0	6
30	Comment on Eisen and Eisen (2020) â€˜Benefits and Drawbacks of Citizen Science to Complement Traditional Data Gathering Approaches for Medically Important Hard Ticks (Acari: Ixodidae) in the United Statesâ€™ Regarding the Tick App and Research-Based Citizen Science. Journal of Medical Entomology, 2021, 58, 991-993.	1.8	4
31	Over-dispersed Trypanosoma cruzi parasite load in sylvatic and domestic mammals and humans from northeastern Argentina. Parasites and Vectors, 2022, 15, 37.	2.5	4