Antonella Bacigalupo

List of Publications by Year
in descending order

25 papers	467 citations	623574 14 h-index	713332 21 g-index
30 all docs	30 docs citations	30 times ranked	392 citing authors

#	Article	IF	Citations
1	Trypanosoma cruzi DNA in Desmodus rotundus (common vampire bat) and Histiotus montanus (small) Tj ETQq1 1 0.784314 rgBT /Over	0.9	6
2	Detection of Trypanosoma cruzi infection by <scp>PCR</scp> in Canis lupus familiaris and their ectoparasites in Chile. Medical and Veterinary Entomology, 2022, 36, 88-96.	0.7	2
3	Trypanosoma cruzi Parasite Load Modulates the Circadian Activity Pattern of Triatoma infestans. Insects, 2022, 13, 76.	1.0	7
4	Trypanosoma cruzi infection in the wild Chagas disease vector, Mepraia spinolai: Parasitic load, discrete typing units, and blood meal sources. Acta Tropica, 2022, 229, 106365.	0.9	10
5	Population genomics and geographic dispersal in Chagas disease vectors: Landscape drivers and evidence of possible adaptation to the domestic setting. PLoS Genetics, 2022, 18, e1010019.	1.5	4
6	The Parasite Load of Trypanosoma cruzi Modulates Feeding and Defecation Patterns of the Chagas Disease Vector Triatoma infestans. Microorganisms, 2022, 10, 1003.	1.6	5
7	Modification of the Daily Activity Pattern of the Diurnal Triatomine Mepraia spinolai (Hemiptera: Reduviidae) Induced by Trypanosoma cruzi (Trypanosomatida: Trypanosomatidae) Infection. Journal of Medical Entomology, 2021, 58, 2474-2478.	0.9	5
8	Trypanosomatid Infections among Vertebrates of Chile: A Systematic Review. Pathogens, 2020, 9, 661.	1.2	18
9	Organs infected with Trypanosoma cruzi and DTU identification in the naturally infected rodent Octodon degus. Experimental Parasitology, 2020, 215, 107931.	0.5	3
10	Trypanosoma cruzi could affect wild triatomine approaching behaviour to humans by altering vector nutritional status: A field test. Acta Tropica, 2020, 210, 105574.	0.9	17
11	Prevalence, infected density or individual probability of infection? Assessing vector infection risk in the wild transmission of Chagas disease. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20193018.	1.2	14
12	Potential impact of climate change on the geographical distribution of two wild vectors of Chagas disease in Chile: Mepraia spinolai and Mepraia gajardoi. Parasites and Vectors, 2019, 12, 478.	1.0	32
13	Spatio-temporal characterization of Trypanosoma cruzi infection and discrete typing units infecting hosts and vectors from non-domestic foci of Chile. PLoS Neglected Tropical Diseases, 2019, 13, e0007170.	1.3	20
14	Global spatial assessment of Aedes aegypti and Culex quinquefasciatus: a scenario of Zika virus exposure. Epidemiology and Infection, 2019, 147, e52.	1.0	21
15	Trypanosoma cruzi load in synanthropic rodents from rural areas in Chile. Parasites and Vectors, 2018, 11, 171.	1.0	16
16	Spatial quantification of the world population potentially exposed to Zika virus. International Journal of Epidemiology, 2017, 46, 966-975.	0.9	41
17	Natural Infection of Leptospira Species in the Native Rodents Degu (Octodon degus) and Darwin's Pericote (Phyllotis darwini) in Mediterranean Ecosystem of Chile. Journal of Wildlife Diseases, 2017, 53, 677-680.	0.3	2
18	Feeding profile of Mepraia spinolai , a sylvatic vector of Chagas disease in Chile. Acta Tropica, 2016, 162, 171-173.	0.9	21

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19	Spatial distribution of an infectious disease in a small mammal community. Die Naturwissenschaften, 2015, 102, 51.	0.6	13
20	Modeling the spatial distribution of Chagas disease vectors using environmental variables and peopleÂ's knowledge. International Journal of Health Geographics, 2013, 12, 29.	1.2	11
21	Differential Pattern of Infection of Sylvatic Nymphs and Domiciliary Adults of Triatoma infestans with Trypanosoma cruzi Genotypes in Chile. American Journal of Tropical Medicine and Hygiene, 2012, 87, 473-480.	0.6	12
22	Field assessment of Trypanosoma cruzi infection and host survival in the native rodent Octodon degus. Acta Tropica, 2012, 122, 164-167.	0.9	17
23	Statistical phylogeography of Chagas disease vector Triatoma infestans: Testing biogeographic hypotheses of dispersal. Infection, Genetics and Evolution, 2011, 11, 167-174.	1.0	27
24	Sylvatic foci of the Chagas disease vector Triatoma infestans in Chile: description of a new focus and challenges for control programs. Memorias Do Instituto Oswaldo Cruz, 2010, 105, 633-641.	0.8	66
25	Predominance of Trypanosoma cruzi genotypes in two reservoirs infected by sylvatic Triatoma infestans of an endemic area of Chile. Acta Tropica, 2009, 111, 90-93.	0.9	29