Paula L Marcet

List of Publications by Year
in descending order

40 papers	2,071 citations	279798 23 h-index	302126 39 g-index
41 all docs	41 docs citations	41 times ranked	2119 citing authors

#	Article	IF	Citations
1	Globalization and the population structure of Toxoplasma gondii. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 11423-11428.	7.1	342
2	Genome of Rhodnius prolixus , an insect vector of Chagas disease, reveals unique adaptations to hematophagy and parasite infection. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 14936-14941.	7.1	329
3	Analytical Validation of Quantitative Real-Time PCR Methods for Quantification of Trypanosoma cruzi DNA in Blood Samples from Chagas Disease Patients. Journal of Molecular Diagnostics, 2015, 17, 605-615.	2.8	153
4	Molecular epidemiology of domestic and sylvatic Trypanosoma cruzi infection in rural northwestern Argentina. International Journal for Parasitology, 2008, 38, 1533-1543.	3.1	103
5	Hidden Sylvatic Foci of the Main Vector of Chagas Disease Triatoma infestans: Threats to the Vector Elimination Campaign?. PLoS Neglected Tropical Diseases, 2011, 5, e1365.	3.0	86
6	Identification of Bloodmeal Sources andTrypanosoma cruziInfection in Triatomine Bugs (Hemiptera: Reduviidae) From Residential Settings in Texas, the United States. Journal of Medical Entomology, 2013, 50, 1126-1139.	1.8	82
7	Seasonal variations in active dispersal of natural populations of Triatoma infestans in rural north-western Argentina. Medical and Veterinary Entomology, 2006, 20, 273-279.	1.5	76
8	PCR-based screening and lineage identification ofTrypanosoma cruzidirectly from faecal samples of triatomine bugs from northwestern Argentina. Parasitology, 2006, 132, 57-65.	1.5	73
9	Feeding rates, nutritional status and flight dispersal potential of peridomestic populations of Triatomainfestans in rural northwestern Argentina. Acta Tropica, 2005, 95, 149-159.	2.0	72
10	CHARACTERIZATION OF TOXOPLASMA GONDII ISOLATES IN FREE-RANGE CHICKENS FROM AMAZON, BRAZIL. Journal of Parasitology, 2006, 92, 36-40.	0.7	64
11	Genetic structure of Triatoma infestans populations in rural communities of Santiago del Estero, northern Argentina. Infection, Genetics and Evolution, 2008, 8, 835-846.	2.3	62
12	Eco-epidemiological study of an endemic Chagas disease region in northern Colombia reveals the importance of Triatoma maculata (Hemiptera: Reduviidae), dogs and Didelphis marsupialis in Trypanosoma cruzi maintenance. Parasites and Vectors, 2015, 8, 482.	2.5	60
13	Molecular Population Genetics and Phylogeography of the Chagas Disease Vector <I>Triatoma infestans</I> in South America. Journal of Medical Entomology, 2009, 46, 796-809.	1.8	58
14	Impact of community-based vector control on house infestation and Trypanosoma cruzi infection in Triatoma infestans, dogs and cats in the Argentine Chaco. Acta Tropica, 2007, 103, 201-211.	2.0	56
15	Phylogeographic Pattern and Extensive Mitochondrial DNA Divergence Disclose a Species Complex within the Chagas Disease Vector Triatoma dimidiata. PLoS ONE, 2013, 8, e70974.	2.5	54
16	Combined phylogenetic and morphometric information to delimit and unify the Triatoma brasiliensis species complex and the Brasiliensis subcomplex. Acta Tropica, 2017, 170, 140-148.	2.0	44
17	Identification and characterization of microsatellite markers in the Chagas disease vector Triatoma infestans (Heteroptera: Reduviidae). Infection, Genetics and Evolution, 2006, 6, 32-37.	2.3	35
18	Eco-geographical differentiation among Colombian populations of the Chagas disease vector Triatoma dimidiata (Hemiptera: Reduviidae). Infection, Genetics and Evolution, 2013, 20, 352-361.	2.3	29

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19	Trypanosoma cruzi transmission in a Colombian Caribbean region suggests that secondary vectors play an important epidemiological role. Parasites and Vectors, 2014, 7, 381.	2.5	29
20	Genetic variability, phylogenetic relationships and gene flow in Triatoma infestans dark morphs from the Argentinean Chaco. Infection, Genetics and Evolution, 2011, 11, 895-903.	2.3	27
21	Molecular detection ofCyclospora cayetanensisin human stool specimens using UNEX-based DNA extraction and real-time PCR. Parasitology, 2018, 145, 865-870.	1.5	26
22	CHARACTERIZATION OF TOXOPLASMA GONDII ISOLATES IN FREE-RANGE CHICKENS FROM ARGENTINA. Journal of Parasitology, 2005, 91, 1335-1339.	0.7	25
23	High Triatoma brasiliensis Densities and Trypanosoma cruzi Prevalence in Domestic and Peridomestic Habitats in the State of Rio Grande do Norte, Brazil: The Source for Chagas Disease Outbreaks?. American Journal of Tropical Medicine and Hygiene, 2017, 96, 1456-1459.	1.4	25
24	Symptoms and recovery among adult outpatients with and without COVIDâ€19 at 11 healthcare facilitiesâ€"July 2020, United States. Influenza and Other Respiratory Viruses, 2021, 15, 345-351.	3.4	19
25	Differential detection of Blastocrithidia triatomae and Trypanosoma cruzi by amplification of 24sÎ± ribosomal RNA genes in faeces of sylvatic triatomine species from rural northwestern Argentina. Acta Tropica, 2006, 99, 50-54.	2.0	18
26	Phylogenetic and phenotypic relationships among Triatoma carcavalloi (Hemiptera: Reduviidae:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 46 Vector Ecology, 2009, 34, 164-173.	1.0	17
27	Pioneer study of population genetics of Rhodnius ecuadoriensis (Hemiptera: Reduviidae) from the central coastand southern Andean regions of Ecuador. Infection, Genetics and Evolution, 2017, 53, 116-127.	2.3	15
28	Prospective Study of Plasmodium vivax Malaria Recurrence after Radical Treatment with a Chloroquine-Primaquine Standard Regimen in Turbo, Colombia. Antimicrobial Agents and Chemotherapy, 2016, 60, 4610-4619.	3.2	13
29	Toxicological, Enzymatic, and Molecular Assessment of the Insecticide Susceptibility Profile ofTriatoma infestans(Hemiptera: Reduviidae, Triatominae) Populations From Rural Communities of Santa Cruz, Bolivia. Journal of Medical Entomology, 2017, 54, 187-195.	1.8	13
30	An Atypical Case of Autochthonous Cutaneous Leishmaniasis Associated with Naturally Infected Phlebotomine Sand Flies in Texas, United States. American Journal of Tropical Medicine and Hygiene, 2020, 103, 1496-1501.	1.4	12
31	Use of DNA barcoding to distinguish the malaria vector Anopheles neivai in Colombia. Zootaxa, 2016, 4175, 377-389.	0.5	10
32	Feeding Success and Host Selection by Culex quinquefasciatus Say Mosquitoes in Experimental Trials. Vector-Borne and Zoonotic Diseases, 2019, 19, 540-548.	1.5	8
33	Authentication scheme for routine verification of genetically similar laboratory colonies: a trial with Anopheles gambiae. BMC Biotechnology, 2009, 9, 91.	3.3	7
34	Dynamics of Triatoma infestans populations in the Paraguayan Chaco: Population genetic analysis of household reinfestation following vector control. PLoS ONE, 2022, 17, e0263465.	2.5	7
35	Insights into the evolution and dispersion of pyrethroid resistance among sylvatic Andean Triatoma infestans from Bolivia. Infection, Genetics and Evolution, 2021, 90, 104759.	2.3	6
36	Characterization of horizontally acquired ribotoxin encoding genes and their transcripts in Aedes aegypti. Gene, 2020, 754, 144857.	2.2	5

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37	Population Genetics of Triatomines. , 2010, , 169-208.		4
38	Is Symptom Screening Useful for Identifying COVID-19 Infection in School Settings? Georgia, USA. Journal of School Nursing, 2021, 37, 503-512.	1.4	4
39	Exposures in adult outpatients with COVIDâ€19 infection during early community transmission, Tennessee. Influenza and Other Respiratory Viruses, 2021, 15, 175-177.	3.4	2
40	Phylogenetic and Phenotypic Relationships AmongTriatoma carcavalloi(Hemiptera: Reduviidae:) Tj ETQq0 0 0 rgBT /Overlock 10 T Vector Ecology, 2009, 34, 164-173.	1.0	1