NicolÃ¡s Tomasini

List of Publications by Year
in descending order

25 papers	700 citations	623734 14 h-index	580821 25 g-index
26 all docs	26 docs citations	26 times ranked	696 citing authors

#	Article	IF	Citations
1	Guide RNA Repertoires in the Main Lineages of Trypanosoma cruzi: High Diversity and Variable Redundancy Among Strains. Frontiers in Cellular and Infection Microbiology, 2021, 11, 663416.	3.9	7
2	Genome data vs MLST for exploring intraspecific evolutionary history in bacteria: Much is not always better. Infection, Genetics and Evolution, 2021, 93, 104990.	2.3	9
3	A Novel Genotype and First Record of Trypanosoma lainsoni in Argentina. Pathogens, 2020, 9, 731.	2.8	3
4	Evidence of hybridization, mitochondrial introgression and biparental inheritance of the kDNA minicircles in Trypanosoma cruzi I. PLoS Neglected Tropical Diseases, 2020, 14, e0007770.	3.0	5
5	Elucidating diversity in the class composition of the minicircle hypervariable region of Trypanosoma cruzi: New perspectives on typing and kDNA inheritance. PLoS Neglected Tropical Diseases, 2019, 13, e0007536.	3.0	13
6	MLST Reveals a Separate and Novel Clonal Group for Acidovorax avenae Strains Causing Red Stripe in Sugarcane from Argentina. Phytopathology, 2019, 109, 358-365.	2.2	9
7	TcTASV Antigens of Trypanosoma cruzi: Utility for Diagnosis and High Accuracy as Biomarkers of Treatment Efficacy in Pediatric Patients. American Journal of Tropical Medicine and Hygiene, 2019, 101, 1135-1138.	1.4	6
8	Introgression of the Kinetoplast DNA: An Unusual Evolutionary Journey in Trypanosoma cruzi. Current Genomics, 2018, 19, 133-139.	1.6	8
9	Phylogenomics of Trypanosoma cruzi : Few evidence of TcI/TcII mosaicism in TcIII challenges the hypothesis of an ancient TcI/TcII hybridization. Infection, Genetics and Evolution, 2017, 50, 25-27.	2.3	2
10	Epidemiological modeling of Trypanosoma cruzi: Low stercorarian transmission and failure of host adaptive immunity explain the frequency of mixed infections in humans. PLoS Computational Biology, 2017, 13, e1005532.	3.2	13
11	Experimental Evidence of Biological Interactions among Different Isolates of Trypanosoma cruzi from the Chaco Region. PLoS ONE, 2015, 10, e0119866.	2.5	16
12	Evolution of Trypanosoma cruzi: clarifying hybridisations, mitochondrial introgressions and phylogenetic relationships between major lineages. Memorias Do Instituto Oswaldo Cruz, 2015, 110, 403-413.	1.6	45
13	Multilocus sequence typing approach for a broader range of species of Leishmania genus: Describing parasite diversity in Argentina. Infection, Genetics and Evolution, 2015, 30, 308-317.	2.3	23
14	Trypanosoma cruzi diversity in the Gran Chaco: Mixed infections and differential host distribution of TcV and TcVI. Infection, Genetics and Evolution, 2015, 29, 53-59.	2.3	54
15	How Often Do They Have Sex? A Comparative Analysis of the Population Structure of Seven Eukaryotic Microbial Pathogens. PLoS ONE, 2014, 9, e103131.	2.5	30
16	Optimized Multilocus Sequence Typing (MLST) Scheme for Trypanosoma cruzi. PLoS Neglected Tropical Diseases, 2014, 8, e3117.	3.0	31
17	Reassessment of MLST schemes for Leptospira spp. typing worldwide. Infection, Genetics and Evolution, 2014, 22, 216-222.	2.3	50
18	Preponderant clonal evolution of Trypanosoma cruzi I from Argentinean Chaco revealed by Multilocus Sequence Typing (MLST). Infection, Genetics and Evolution, 2014, 27, 348-354.	2.3	15

#	Article	IF	Citations
19	MLSTest: Novel software for multi-locus sequence data analysis in eukaryotic organisms. Infection, Genetics and Evolution, 2013, 20, 188-196.	2.3	74
20	Biological behavior of different Trypanosoma cruzi isolates circulating in an endemic area for Chagas disease in the Gran Chaco region of Argentina. Acta Tropica, 2012, 123, 196-201.	2.0	17
21	Controlling Cytoplasmic c-Fos Controls Tumor Growth in the Peripheral and Central Nervous System. Neurochemical Research, 2012, 37, 1364-1371.	3.3	12
22	Candidate targets for Multilocus Sequence Typing of Trypanosoma cruzi: Validation using parasite stocks from the Chaco Region and a set of reference strains. Infection, Genetics and Evolution, 2012, 12, 350-358.	2.3	54
23	Interest and limitations of Spliced Leader Intergenic Region sequences for analyzing Trypanosoma cruzi I phylogenetic diversity in the Argentinean Chaco. Infection, Genetics and Evolution, 2011, 11, 300-307.	2.3	38
24	Trypanosoma cruzi I genotypes in different geographical regions and transmission cycles based on a microsatellite motif of the intergenic spacer of spliced-leader genes. International Journal for Parasitology, 2010, 40, 1599-1607.	3.1	143
25	Growth of Peripheral and Central Nervous System Tumors Is Supported by Cytoplasmic c-Fos in Humans and Mice. PLoS ONE, 2010, 5, e9544.	2.5	23