

# Nicolás Tomasini

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

700  
citations

623188

14  
h-index

580395

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 <i>Trypanosoma cruzi</i> : High Diversity and Variable Redundancy Among Strains. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 663416.	1.8	7
2	Genome data vs MLST for exploring intraspecific evolutionary history in bacteria: Much is not always better. <i>Infection, Genetics and Evolution</i> , 2021, 93, 104990.	1.0	9
3	A Novel Genotype and First Record of <i>Trypanosoma lainsoni</i> in Argentina. <i>Pathogens</i> , 2020, 9, 731.	1.2	3
4	Evidence of hybridization, mitochondrial introgression and biparental inheritance of the kDNA minicircles in <i>Trypanosoma cruzi</i> I. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0007770.	1.3	5
5	Elucidating diversity in the class composition of the minicircle hypervariable region of <i>Trypanosoma cruzi</i> : New perspectives on typing and kDNA inheritance. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007536.	1.3	13
6	MLST Reveals a Separate and Novel Clonal Group for <i>Acidovorax avenae</i> Strains Causing Red Stripe in Sugarcane from Argentina. <i>Phytopathology</i> , 2019, 109, 358-365.	1.1	9
7	TcTASV Antigens of <i>Trypanosoma cruzi</i> : Utility for Diagnosis and High Accuracy as Biomarkers of Treatment Efficacy in Pediatric Patients. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 101, 1135-1138.	0.6	6
8	Introgression of the Kinetoplast DNA: An Unusual Evolutionary Journey in <i>Trypanosoma cruzi</i> . <i>Current Genomics</i> , 2018, 19, 133-139.	0.7	8
9	Phylogenomics of <i>Trypanosoma cruzi</i> : Few evidence of TcI/TcII mosaicism in TcIII challenges the hypothesis of an ancient TcI/TcII hybridization. <i>Infection, Genetics and Evolution</i> , 2017, 50, 25-27.	1.0	2
10	Epidemiological modeling of <i>Trypanosoma cruzi</i> : Low stercorarian transmission and failure of host adaptive immunity explain the frequency of mixed infections in humans. <i>PLoS Computational Biology</i> , 2017, 13, e1005532.	1.5	13
11	Experimental Evidence of Biological Interactions among Different Isolates of <i>Trypanosoma cruzi</i> from the Chaco Region. <i>PLoS ONE</i> , 2015, 10, e0119866.	1.1	16
12	Evolution of <i>Trypanosoma cruzi</i> : clarifying hybridisations, mitochondrial introgressions and phylogenetic relationships between major lineages. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2015, 110, 403-413.	0.8	45
13	Multilocus sequence typing approach for a broader range of species of <i>Leishmania</i> genus: Describing parasite diversity in Argentina. <i>Infection, Genetics and Evolution</i> , 2015, 30, 308-317.	1.0	23
14	<i>Trypanosoma cruzi</i> diversity in the Gran Chaco: Mixed infections and differential host distribution of TcV and TcVI. <i>Infection, Genetics and Evolution</i> , 2015, 29, 53-59.	1.0	54
15	How Often Do They Have Sex? A Comparative Analysis of the Population Structure of Seven Eukaryotic Microbial Pathogens. <i>PLoS ONE</i> , 2014, 9, e103131.	1.1	30
16	Optimized Multilocus Sequence Typing (MLST) Scheme for <i>Trypanosoma cruzi</i> . <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3117.	1.3	31
17	Reassessment of MLST schemes for <i>Leptospira</i> spp. typing worldwide. <i>Infection, Genetics and Evolution</i> , 2014, 22, 216-222.	1.0	50
18	Preponderant clonal evolution of <i>Trypanosoma cruzi</i> I from Argentinean Chaco revealed by Multilocus Sequence Typing (MLST). <i>Infection, Genetics and Evolution</i> , 2014, 27, 348-354.	1.0	15

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19	MLSTest: Novel software for multi-locus sequence data analysis in eukaryotic organisms. <i>Infection, Genetics and Evolution</i> , 2013, 20, 188-196.	1.0	74
20	Biological behavior of different <i>Trypanosoma cruzi</i> isolates circulating in an endemic area for Chagas disease in the Gran Chaco region of Argentina. <i>Acta Tropica</i> , 2012, 123, 196-201.	0.9	17
21	Controlling Cytoplasmic c-Fos Controls Tumor Growth in the Peripheral and Central Nervous System. <i>Neurochemical Research</i> , 2012, 37, 1364-1371.	1.6	12
22	Candidate targets for Multilocus Sequence Typing of <i>Trypanosoma cruzi</i> : Validation using parasite stocks from the Chaco Region and a set of reference strains. <i>Infection, Genetics and Evolution</i> , 2012, 12, 350-358.	1.0	54
23	Interest and limitations of Spliced Leader Intergenic Region sequences for analyzing <i>Trypanosoma cruzi</i> I phylogenetic diversity in the Argentinean Chaco. <i>Infection, Genetics and Evolution</i> , 2011, 11, 300-307.	1.0	38
24	<i>Trypanosoma cruzi</i> I genotypes in different geographical regions and transmission cycles based on a microsatellite motif of the intergenic spacer of spliced-leader genes. <i>International Journal for Parasitology</i> , 2010, 40, 1599-1607.	1.3	143
25	Growth of Peripheral and Central Nervous System Tumors Is Supported by Cytoplasmic c-Fos in Humans and Mice. <i>PLoS ONE</i> , 2010, 5, e9544.	1.1	23