

Nicolajs Tomasini

List of Publications by Year in descending order

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25
papers

700
citations

623188

14
h-index

580395

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26
all docs

26
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26
times ranked

696
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	1.3	143
2	MLSTest: Novel software for multi-locus sequence data analysis in eukaryotic organisms. Infection, Genetics and Evolution, 2013, 20, 188-196.	1.0	74
3	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.	1.0	54
4	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.	1.0	54
5	Reassessment of MLST schemes for Leptospira spp. typing worldwide. Infection, Genetics and Evolution, 2014, 22, 216-222.	1.0	50
6	Evolution of Trypanosoma cruzi: clarifying hybridisations, mitochondrial introgressions and phylogenetic relationships between major lineages. Memorias Do Instituto Oswaldo Cruz, 2015, 110, 403-413.	0.8	45
7	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.	1.0	38
8	Optimized Multilocus Sequence Typing (MLST) Scheme for Trypanosoma cruzi. PLoS Neglected Tropical Diseases, 2014, 8, e3117.	1.3	31
9	How Often Do They Have Sex? A Comparative Analysis of the Population Structure of Seven Eukaryotic Microbial Pathogens. PLoS ONE, 2014, 9, e103131.	1.1	30
10	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.	1.0	23
11	Growth of Peripheral and Central Nervous System Tumors Is Supported by Cytoplasmic c-Fos in Humans and Mice. PLoS ONE, 2010, 5, e9544.	1.1	23
12	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.	0.9	17
13	Experimental Evidence of Biological Interactions among Different Isolates of Trypanosoma cruzi from the Chaco Region. PLoS ONE, 2015, 10, e0119866.	1.1	16
14	Preponderant clonal evolution of Trypanosoma cruzi I from Argentinean Chaco revealed by Multilocus Sequence Typing (MLST). Infection, Genetics and Evolution, 2014, 27, 348-354.	1.0	15
15	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.	1.5	13
16	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.	1.3	13
17	Controlling Cytoplasmic c-Fos Controls Tumor Growth in the Peripheral and Central Nervous System. Neurochemical Research, 2012, 37, 1364-1371.	1.6	12
18	MLST Reveals a Separate and Novel Clonal Group for <i>Acidovorax avenae</i> Strains Causing Red Stripe in Sugarcane from Argentina. Phytopathology, 2019, 109, 358-365.	1.1	9

#	ARTICLE	IF	CITATIONS
19	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
20	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
21	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
22	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
23	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
24	A Novel Genotype and First Record of <i>Trypanosoma lainsoni</i> in Argentina. <i>Pathogens</i> , 2020, 9, 731.	1.2	3
25	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