

Catarina A Marques

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Read, Write, Adapt: Challenges and Opportunities during Kinetoplastid Genome Replication. Trends in Genetics, 2021, 37, 21-34.	6.7	9
2	Replication origin location might contribute to genetic variability in Trypanosoma cruzi. BMC Genomics, 2020, 21, 414.	2.8	10
3	Genome duplication in Leishmania major relies on persistent subtelomeric DNA replication. ELife, 2020, 9, .	6.0	17
4	Next-Generation Analysis of Trypanosomatid Genome Stability and Instability. Methods in Molecular Biology, 2020, 2116, 225-262.	0.9	2
5	Persistent DNA Damage Foci and DNA Replication with a Broken Chromosome in the African Trypanosome. MBio, 2019, 10, .	4.1	24
6	Conservation and Variation in Strategies for DNA Replication of Kinetoplastid Nuclear Genomes. Current Genomics, 2018, 19, 98-109.	1.6	19
7	Nuclear DNA Replication in Trypanosomatids: There Are No Easy Methods for Solving Difficult Problems. Trends in Parasitology, 2017, 33, 858-874.	3.3	35
8	Does DNA replication direct locus-specific recombination during host immune evasion by antigenic variation in the African trypanosome?. Current Genetics, 2017, 63, 441-449.	1.7	23
9	Diverged composition and regulation of the Trypanosoma brucei origin recognition complex that mediates DNA replication initiation. Nucleic Acids Research, 2016, 44, 4763-4784.	14.5	31
10	Mapping replication dynamics in Trypanosoma brucei reveals a link with telomere transcription and antigenic variation. ELife, 2016, 5, .	6.0	51
11	Genome-wide mapping reveals single-origin chromosome replication in Leishmania, a eukaryotic microbe. Genome Biology, 2015, 16, 230.	8.8	46
12	Single molecule analysis of Trypanosoma brucei DNA replication dynamics. Nucleic Acids Research, 2015, 43, 2655-2665.	14.5	26
13	Nucleotide excision repair in <i>Trypanosoma brucei</i> : specialization of transcription-coupled repair due to multigenic transcription. Molecular Microbiology, 2014, 92, 756-776.	2.5	25
14	Nuclear DNA replication initiation in kinetoplastid parasites: new insights into an ancient process. Trends in Parasitology, 2014, 30, 27-36.	3.3	32
15	<i>Plasmodium berghei</i> -infection induces volume-regulated anion channel-like activity in human hepatoma cells. Cellular Microbiology, 2009, 11, 1492-1501.	2.1	12
16	Imidazoquinones as Antimalarial and Antipneumocystis Agents. Journal of Medicinal Chemistry, 2009, 52, 7800-7807.	6.4	35