

# Tomas Skalicky

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3341981/publications.pdf>

Version: 2024-02-01

12  
papers

590  
citations

932766  
10  
h-index

1199166  
12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

832  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution of parasitism in kinetoplastid flagellates. Molecular and Biochemical Parasitology, 2014, 195, 115-122.	0.5	200
2	Paratrypanosoma Is a Novel Early-Branching Trypanosomatid. Current Biology, 2013, 23, 1787-1793.	1.8	96
3	Unexpectedly Streamlined Mitochondrial Genome of the Euglenozoan <i>Euglena gracilis</i> . Genome Biology and Evolution, 2015, 7, 3358-3367.	1.1	57
4	Extensive flagellar remodeling during the complex life cycle of <i>Paratrypanosoma</i> , an early-branching trypanosomatid. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 11757-11762.	3.3	57
5	Sonication assisted Agrobacterium-mediated transformation enhances the transformation efficiency in flax ( <i>Linum usitatissimum</i> L.). Plant Cell, Tissue and Organ Culture, 2008, 94, 253-259.	1.2	49
6	Stage-specific requirement for Isa1 and Isa2 proteins in the mitochondrion of <i>Trypanosoma brucei</i> and heterologous rescue by human and <i>Blastocystis</i> orthologues. Molecular Microbiology, 2011, 81, 1403-1418.	1.2	36
7	A tsetse and tabanid fly survey of African great apes habitats reveals the presence of a novel trypanosome lineage but the absence of <i>Trypanosoma brucei</i> . International Journal for Parasitology, 2015, 45, 741-748.	1.3	33
8	The role of RNA adenosine demethylases in the control of gene expression. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2019, 1862, 343-355.	0.9	26
9	Species- and Strain-Specific Adaptation of the HSP70 Super Family in Pathogenic Trypanosomatids. Genome Biology and Evolution, 2016, 8, 1980-1995.	1.1	20
10	Lineage-specific activities of a multipotent mitochondrion of trypanosomatid flagellates. Molecular Microbiology, 2015, 96, 55-67.	1.2	12
11	Two flagellar BAR domain proteins in <i>Trypanosoma brucei</i> with stage-specific regulation. Scientific Reports, 2016, 6, 35826.	1.6	2
12	Endosymbiont Capture, a Repeated Process of Endosymbiont Transfer with Replacement in Trypanosomatids <i>Angomonas</i> spp.. Pathogens, 2021, 10, 702.	1.2	2