

# Vaibhav Chikne

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8801445/publications.pdf>

Version: 2024-02-01

8  
papers

252  
citations

1307543

7  
h-index

1588975

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

329  
citing authors

#	ARTICLE	IF	CITATIONS
1	TrypOx, a Novel Eukaryotic Homolog of the Redox-Regulated Chaperone Hsp33 in <i>Trypanosoma brucei</i> . <i>Frontiers in Microbiology</i> , 2020, 11, 1844.	3.5	5
2	Pseudouridines on <i>Trypanosoma brucei</i> spliceosomal small nuclear RNAs and their implication for RNA and protein interactions. <i>Nucleic Acids Research</i> , 2019, 47, 7633-7647.	14.5	33
3	Small nucleolar RNAs controlling rRNA processing in <i>Trypanosoma brucei</i> . <i>Nucleic Acids Research</i> , 2019, 47, 2609-2629.	14.5	20
4	Unique Aspects of rRNA Biogenesis in Trypanosomatids. <i>Trends in Parasitology</i> , 2019, 35, 778-794.	3.3	16
5	The Canonical Poly (A) Polymerase PAP1 Polyadenylates Non-Coding RNAs and Is Essential for snoRNA Biogenesis in <i>Trypanosoma brucei</i> . <i>Journal of Molecular Biology</i> , 2017, 429, 3301-3318.	4.2	14
6	Exosome secretion affects social motility in <i>Trypanosoma brucei</i> . <i>PLoS Pathogens</i> , 2017, 13, e1006245.	4.7	85
7	A pseudouridylation switch in rRNA is implicated in ribosome function during the life cycle of <i>Trypanosoma brucei</i> . <i>Scientific Reports</i> , 2016, 6, 25296.	3.3	38
8	Two splicing factors carrying serine-arginine motifs, TSR1 and TSR1IP, regulate splicing, mRNA stability, and rRNA processing in <i>Trypanosoma brucei</i> . <i>RNA Biology</i> , 2014, 11, 715-731.	3.1	36