

# Pawel Grzechnik

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8786838/publications.pdf>

Version: 2024-02-01

14  
papers

840  
citations

932766

10  
h-index

1199166

12  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1348  
citing authors

#	ARTICLE	IF	CITATIONS
1	Yeast Sen1 Helicase Protects the Genome from Transcription-Associated Instability. <i>Molecular Cell</i> , 2011, 41, 21-32.	4.5	301
2	Small Nucleolar RNAs Tell a Different Tale. <i>Trends in Genetics</i> , 2019, 35, 104-117.	2.9	133
3	Polyadenylation Linked to Transcription Termination Directs the Processing of snoRNA Precursors in Yeast. <i>Molecular Cell</i> , 2008, 32, 247-258.	4.5	104
4	Human Polynucleotide Phosphorylase, hPNPase, is Localized in Mitochondria. <i>Journal of Molecular Biology</i> , 2003, 329, 853-857.	2.0	78
5	Pcf11 orchestrates transcription termination pathways in yeast. <i>Genes and Development</i> , 2015, 29, 849-861.	2.7	66
6	Terminate and make a loop: regulation of transcriptional directionality. <i>Trends in Biochemical Sciences</i> , 2014, 39, 319-327.	3.7	45
7	tRNA 3' processing in yeast involves tRNase Z, Rex1, and Rrp6. <i>Rna</i> , 2014, 20, 115-130.	1.6	37
8	Nuclear fate of yeast snoRNA is determined by co-transcriptional Rnt1 cleavage. <i>Nature Communications</i> , 2018, 9, 1783.	5.8	24
9	The APT complex is involved in non-coding RNA transcription and is distinct from CPF. <i>Nucleic Acids Research</i> , 2018, 46, 11528-11538.	6.5	17
10	Biosynthesis of histone messenger RNA employs a specific 3' end endonuclease. <i>ELife</i> , 2018, 7, .	2.8	14
11	Supramolecular Cylinders Target Bulge Structures in the 5' UTR of the RNA Genome of SARS-CoV-2 and Inhibit Viral Replication**. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 18144-18151.	7.2	12
12	Supramolecular Cylinders Target Bulge Structures in the 5' UTR of the RNA Genome of SARS-CoV-2 and Inhibit Viral Replication**. <i>Angewandte Chemie</i> , 2021, 133, 18292-18299.	1.6	3
13	Transcription and chromatin-based surveillance mechanism controls suppression of cryptic antisense transcription. <i>Cell Reports</i> , 2021, 36, 109671.	2.9	3
14	DNAzyme-dependent Analysis of rRNA 28S-O-Methylation. <i>Journal of Visualized Experiments</i> , 2019, , .	0.2	0