

# Vihandha O Wickramasinghe

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6911546/publications.pdf>

Version: 2024-02-01

18  
papers

1,712  
citations

623188

14  
h-index

839053

18  
g-index

20  
all docs

20  
docs citations

20  
times ranked

2734  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pathogenic variants in nucleoporin <i>NUP50</i> (translocated promoter region, nuclear basket protein) cause severe intellectual disability in humans. <i>Human Molecular Genetics</i> , 2022, 31, 362-375.	1.4	6
2	Adaptive translational reprogramming of metabolism limits the response to targeted therapy in BRAFV600 melanoma. <i>Nature Communications</i> , 2022, 13, 1100.	5.8	8
3	RNA in cancer. <i>Nature Reviews Cancer</i> , 2021, 21, 22-36.	12.8	655
4	Targeting histone acetylation dynamics and oncogenic transcription by catalytic P300/CBP inhibition. <i>Molecular Cell</i> , 2021, 81, 2183-2200.e13.	4.5	59
5	Germline heterozygous mutations in <i>Nxf1</i> perturb RNA metabolism and trigger thrombocytopenia and lymphopenia in mice. <i>Blood Advances</i> , 2020, 4, 1270-1283.	2.5	5
6	A systems view of spliceosomal assembly and branchpoints with iCLIP. <i>Nature Structural and Molecular Biology</i> , 2019, 26, 930-940.	3.6	26
7	Regulatory Potential of the RNA Processing Machinery: Implications for Human Disease. <i>Trends in Genetics</i> , 2018, 34, 279-290.	2.9	34
8	Nuclear export of RNA: Different sizes, shapes and functions. <i>Seminars in Cell and Developmental Biology</i> , 2018, 29, 70-77.	2.3	46
9	Impact of Alternative Splicing on the Human Proteome. <i>Cell Reports</i> , 2017, 20, 1229-1241.	2.9	145
10	RNA Processing and Genome Stability: Cause and Consequence. <i>Molecular Cell</i> , 2016, 61, 496-505.	4.5	90
11	Control of mammalian gene expression by selective mRNA export. <i>Nature Reviews Molecular Cell Biology</i> , 2015, 16, 431-442.	16.1	171
12	Regulation of constitutive and alternative mRNA splicing across the human transcriptome by PRPF8 is determined by 5' splice site strength. <i>Genome Biology</i> , 2015, 16, 201.	3.8	81
13	Selective nuclear export of specific classes of mRNA from mammalian nuclei is promoted by GANP. <i>Nucleic Acids Research</i> , 2014, 42, 5059-5071.	6.5	64
14	Human Inositol Polyphosphate Multikinase Regulates Transcript-Selective Nuclear mRNA Export to Preserve Genome Integrity. <i>Molecular Cell</i> , 2013, 51, 737-750.	4.5	65
15	Functional and structural characterization of the mammalian TREX-2 complex that links transcription with nuclear messenger RNA export. <i>Nucleic Acids Research</i> , 2012, 40, 4562-4573.	6.5	111
16	MCM3AP Is Transcribed from a Promoter within an Intron of the Overlapping Gene for GANP. <i>Journal of Molecular Biology</i> , 2011, 406, 355-361.	2.0	13
17	mRNA Export from Mammalian Cell Nuclei Is Dependent on GANP. <i>Current Biology</i> , 2010, 20, 25-31.	1.8	108
18	GANP enhances the efficiency of mRNA nuclear export in mammalian cells. <i>Nucleus</i> , 2010, 1, 393-396.	0.6	24