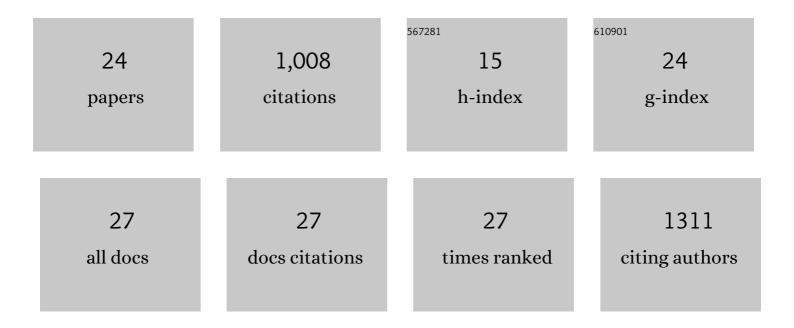
Benoit Palancade

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4260597/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Nucleoporins Prevent DNA Damage Accumulation by Modulating Ulp1-dependent Sumoylation Processes. Molecular Biology of the Cell, 2007, 18, 2912-2923.	2.1	129
2	Genetic network interactions among replication, repair and nuclear pore deficiencies in yeast. DNA Repair, 2005, 4, 459-468.	2.8	111
3	Introns Protect Eukaryotic Genomes from Transcription-Associated Genetic Instability. Molecular Cell, 2017, 67, 608-621.e6.	9.7	101
4	Pom33, a novel transmembrane nucleoporin required for proper nuclear pore complex distribution. Journal of Cell Biology, 2010, 189, 795-811.	5.2	92
5	Sumoylating and desumoylating enzymes at nuclear pores: underpinning their unexpected duties?. Trends in Cell Biology, 2008, 18, 174-183.	7.9	82
6	Pml39, a Novel Protein of the Nuclear Periphery Required for Nuclear Retention of Improper Messenger Ribonucleoparticles. Molecular Biology of the Cell, 2005, 16, 5258-5268.	2.1	76
7	Fifty Years of Nuclear Pores and Nucleocytoplasmic Transport Studies. Methods in Cell Biology, 2014, 122, 1-40.	1.1	59
8	Sumoylation of the THO complex regulates the biogenesis of a subset of mRNPs. Nucleic Acids Research, 2014, 42, 5043-5058.	14.5	47
9	Co-translational assembly and localized translation of nucleoporins in nuclear pore complex biogenesis. Molecular Cell, 2021, 81, 2417-2427.e5.	9.7	45
10	Nuclear pore components affect distinct stages of intron-containing gene expression. Nucleic Acids Research, 2015, 43, 4249-4261.	14.5	40
11	The nuclear pore primes recombination-dependent DNA synthesis at arrested forks by promoting SUMO removal. Nature Communications, 2020, 11, 5643.	12.8	33
12	Regulation of mRNA Trafficking by Nuclear Pore Complexes. Genes, 2014, 5, 767-791.	2.4	32
13	Formation of S. pombe Erh1 homodimer mediates gametogenic gene silencing and meiosis progression. Scientific Reports, 2020, 10, 1034.	3.3	25
14	A scaffold lncRNA shapes the mitosis to meiosis switch. Nature Communications, 2021, 12, 770.	12.8	22
15	Multiple crosstalks between mRNA biogenesis and SUMO. Chromosoma, 2013, 122, 387-399.	2.2	20
16	A SUMO-dependent feedback loop senses and controls the biogenesis of nuclear pore subunits. Nature Communications, 2018, 9, 1665.	12.8	18
17	Slx5-Slx8 ubiquitin ligase targets active pools of the Yen1 nuclease to limit crossover formation. Nature Communications, 2018, 9, 5016.	12.8	18
18	Sen1 is a key regulator of transcription-driven conflicts. Molecular Cell, 2022, 82, 2952-2966.e6.	9.7	14

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#	Article	IF	CITATIONS
19	Intron or no intron: a matter for nuclear pore complexes. Nucleus, 2015, 6, 455-461.	2.2	13
20	Tma108, a putative M1 aminopeptidase, is a specific nascent chain-associated protein in <i>Saccharomyces cerevisiae</i> . Nucleic Acids Research, 2016, 44, 8826-8841.	14.5	12
21	A single aspartate mutation in the conserved catalytic site of Rev3L generates a hypomorphic phenotype in vivo and in vitro. DNA Repair, 2016, 46, 37-46.	2.8	7
22	The Ultimate (Mis)match: When DNA Meets RNA. Cells, 2021, 10, 1433.	4.1	5
23	A nuclear pore sub-complex restricts the propagation of Ty retrotransposons by limiting their transcription. PLoS Genetics, 2021, 17, e1009889.	3.5	4
24	The mRNA export adaptor Yra1 contributes to DNA double-strand break repair through its C-box domain. PLoS ONE, 2019, 14, e0206336.	2.5	3