Tomasz Kulinski

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8536504/publications.pdf

Version: 2024-02-01

15 papers	689 citations	12 h-index	996975 15 g-index
16	16	16	1329
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mapping the mouse Allelome reveals tissue-specific regulation of allelic expression. ELife, 2017, 6, .	6.0	120
2	Perlman syndrome nuclease DIS3L2 controls cytoplasmic non-coding RNAs and provides surveillance pathway for maturing snRNAs. Nucleic Acids Research, 2016, 44, gkw649.	14.5	81
3	The non-canonical poly(A) polymerase FAM46C acts as an onco-suppressor in multiple myeloma. Nature Communications, 2017, 8, 619.	12.8	77
4	DIS3 shapes the RNA polymerase II transcriptome in humans by degrading a variety of unwanted transcripts. Genome Research, 2015, 25, 1622-1633.	5.5	73
5	Dedicated surveillance mechanism controls G-quadruplex forming non-coding RNAs in human mitochondria. Nature Communications, 2018, 9, 2558.	12.8	67
6	Mitochondrial protein biogenesis in the synapse is supported by local translation. EMBO Reports, 2020, 21, e48882.	4.5	63
7	A short splicing isoform of HBS1L links the cytoplasmic exosome and SKI complexes in humans. Nucleic Acids Research, 2016, 45, gkw862.	14.5	40
8	The Airn IncRNA does not require any DNA elements within its locus to silence distant imprinted genes. PLoS Genetics, 2019, 15, e1008268.	3.5	35
9	Versatile approach for functional analysis of human proteins and efficient stable cell line generation using FLP-mediated recombination system. PLoS ONE, 2018, 13, e0194887.	2.5	32
10	Extra-embryonic-specific imprinted expression is restricted to defined lineages in the post-implantation embryo. Developmental Biology, 2011, 353, 420-431.	2.0	29
11	Allelome.PRO, a pipeline to define allele-specific genomic features from high-throughput sequencing data. Nucleic Acids Research, 2015, 43, gkv727.	14.5	26
12	Elimination of 01/A′–A0 pre-rRNA processing by-product in human cells involves cooperative action of two nuclear exosome-associated nucleases: RRP6 and DIS3. Rna, 2018, 24, 1677-1692.	3.5	15
13	Controlling the mitochondrial antisense – role of the SUV3-PNPase complex and its co-factor GRSF1 in mitochondrial RNA surveillance. Molecular and Cellular Oncology, 2018, 5, e1516452.	0.7	14
14	Imprinted silencing is extended over broad chromosomal domains in mouse extra-embryonic lineages. Current Opinion in Cell Biology, 2013, 25, 297-304.	5.4	10
15	Imprinted expression in cystic embryoid bodies shows an embryonic and not an extra-embryonic pattern. Developmental Biology, 2015, 402, 291-305.	2.0	7