Alan M Zahler

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7194132/publications.pdf

Version: 2024-02-01

1040056 1058476 9,102 15 9 14 citations h-index g-index papers 17 17 17 22129 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	A genetic screen in C. elegans reveals roles for KIN17 and PRCC in maintaining 5' splice site identity. PLoS Genetics, 2022, 18, e1010028.	3.5	6
2	Prp8 impacts cryptic but not alternative splicing frequency. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 2193-2199.	7.1	12
3	SNRP-27, the <i>C. elegans</i> homolog of the tri-snRNP 27K protein, has a role in $5\hat{a} \in \mathbb{Z}^2$ splice site positioning in the spliceosome. Rna, 2018, 24, 1314-1325.	3.5	15
4	Preferential expression of scores of functionally and evolutionarily diverse DNA and RNA-binding proteins during Oxytricha trifallax macronuclear development. PLoS ONE, 2017, 12, e0170870.	2.5	7
5	Coordinated tissue-specific regulation of adjacent alternative 3′ splice sites in <i>C. elegans</i> . Genome Research, 2015, 25, 982-994.	5.5	22
6	An Expanding World of Small RNAs. Developmental Cell, 2014, 28, 111-112.	7.0	6
7	Mating of the Stichotrichous Ciliate Oxytricha trifallax Induces Production of a Class of 27 nt Small RNAs Derived from the Parental Macronucleus. PLoS ONE, 2012, 7, e42371.	2.5	43
8	Pre-mRNA splicing and its regulation in Caenorhabditis elegans. WormBook, 2012, , 1-21.	5.3	31
9	A Genetic Screen for Suppressors of a Mutated 5′ Splice Site Identifies Factors Associated With Later Steps of Spliceosome Assembly. Genetics, 2009, 182, 725-734.	2.9	13
10	Alternative splicing in C. elegans. WormBook, 2005, , 1-13.	5.3	31
11	SC35 and Heterogeneous Nuclear Ribonucleoprotein A/B Proteins Bind to a Juxtaposed Exonic Splicing Enhancer/Exonic Splicing Silencer Element to Regulate HIV-1 tat Exon 2 Splicing. Journal of Biological Chemistry, 2004, 279, 10077-10084.	3.4	114
12	Genetic Suppression of Intronic +1G Mutations by Compensatory U1 snRNA Changes in Caenorhabditis elegans. Genetics, 2004, 167, 1689-1696.	2.9	12
13	The Human Genome Browser at UCSC. Genome Research, 2002, 12, 996-1006.	5.5	8,776
14	Tale of a tail kinase. , 2001, 8, 104-106.		0
15	The Allele-Specific Suppressor sup-39 Alters Use of Cryptic Splice Sites in Caenorhabditis elegans. Genetics, 2000, 154, 1169-1179.	2.9	14