

David Donze

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5971900/publications.pdf>

Version: 2024-02-01

20
papers

951
citations

567281

15
h-index

713466

21
g-index

22
all docs

22
docs citations

22
times ranked

783
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of Erythroid Kruppel-like Factor in Human $\hat{\beta}^3$ - to $\hat{\beta}^2$ -Globin Gene Switching. <i>Journal of Biological Chemistry</i> , 1995, 270, 1955-1959.	3.4	197
2	Cloning and functional characterization of LCR-F1: a bZIP transcription factor that activates erythroid-specific, human globin gene expression. <i>Nucleic Acids Research</i> , 1994, 22, 2383-2391.	14.5	139
3	Multiple elements in human $\hat{\beta}^2$ -globin locus control region 5â€² HS 2 are involved in enhancer activity and position independent, transgene expression. <i>Nucleic Acids Research</i> , 1994, 22, 1006-1011.	14.5	92
4	TFIIIC Binding Sites Function as both Heterochromatin Barriers and Chromatin Insulators in <i>Saccharomyces cerevisiae</i> . <i>Eukaryotic Cell</i> , 2008, 7, 2078-2086.	3.4	79
5	Braking the silence: How heterochromatic gene repression is stopped in its tracks. <i>BioEssays</i> , 2002, 24, 344-349.	2.5	69
6	Multiple Bromodomain Genes Are Involved in Restricting the Spread of Heterochromatic Silencing at the <i>Saccharomyces cerevisiae</i> HMR-tRNA Boundary. <i>Genetics</i> , 2005, 171, 913-922.	2.9	55
7	Extra-transcriptional functions of RNA Polymerase III complexes: TFIIIC as a potential global chromatin bookmark. <i>Gene</i> , 2012, 493, 169-175.	2.2	41
8	Requirement of Nhp6 Proteins for Transcription of a Subset of tRNA Genes and Heterochromatin Barrier Function in <i>Saccharomyces cerevisiae</i> . <i>Molecular and Cellular Biology</i> , 2007, 27, 1545-1557.	2.3	40
9	The <i>Saccharomyces cerevisiae</i> TRT2 tRNAThr gene upstream of STE6 is a barrier to repression in MAT \hat{A} cells and exerts a potential tRNA position effect in MATa cells. <i>Nucleic Acids Research</i> , 2004, 32, 5206-5213.	14.5	37
10	Modulation of Yeast Genome Expression in Response to Defective RNA Polymerase III-Dependent Transcription. <i>Molecular and Cellular Biology</i> , 2005, 25, 8631-8642.	2.3	36
11	Functional Characterization of the <i>Chlamydomonas reinhardtii</i> ERG3 Ortholog, a Gene Involved in the Biosynthesis of Ergosterol. <i>PLoS ONE</i> , 2010, 5, e8659.	2.5	29
12	TFIIIC localizes budding yeast <i>ETC</i> sites to the nuclear periphery. <i>Molecular Biology of the Cell</i> , 2012, 23, 2741-2754.	2.1	28
13	Autoregulation of an RNA polymerase II promoter by the RNA polymerase III transcription factor III C (TF _{III} C) complex. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 8385-8389.	7.1	25
14	Expression of yeast high mobility group protein HMO1 is regulated by TOR signaling. <i>Gene</i> , 2011, 489, 55-62.	2.2	24
15	Relationships among the <i>bdellovibrios</i> revealed by partial sequences of 16S ribosomal RNA. <i>Current Microbiology</i> , 1991, 23, 115-119.	2.2	19
16	Intergenic Transcriptional Interference Is Blocked by RNA Polymerase III Transcription Factor TFIIIB in <i>Saccharomyces cerevisiae</i> . <i>Genetics</i> , 2014, 196, 427-438.	2.9	14
17	Compromised RNA polymerase III complex assembly leads to local alterations of intergenic RNA polymerase II transcription in <i>Saccharomyces cerevisiae</i> . <i>BMC Biology</i> , 2014, 12, 89.	3.8	12
18	Transcription factor Reb1 is required for proper transcriptional start site usage at the divergently transcribed TFC6-ESC2 locus in <i>Saccharomyces cerevisiae</i> . <i>Gene</i> , 2016, 594, 108-116.	2.2	9

#	ARTICLE	IF	CITATIONS
19	Breaking the Histone Code of Silence: The Propagation and Blocking of Heterochromatin. <i>Current Organic Chemistry</i> , 2004, 8, 211-221.	1.6	3
20	Genetic screen for suppressors of increased silencing in <i>rpd3</i> mutants in <i>Saccharomyces cerevisiae</i> identifies a potential role for H3K4 methylation. <i>G3: Genes, Genomes, Genetics</i> , 2021, 11, .	1.8	1