Shilpa Sampathi

List of Publications by Year in descending order

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1307594 1588992 9 228 7 8 citations g-index h-index papers 9 9 9 440 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	HDAC3 is essential for DNA replication in hematopoietic progenitor cells. Journal of Clinical Investigation, 2013, 123, 3112-3123.	8.2	70
2	Molecular steps of G-overhang generation at human telomeres and its function in chromosome end protection. EMBO Journal, 2010, 29, 2788-2801.	7.8	54
3	The CDK7 inhibitor THZ1 alters RNA polymerase dynamics at the 5′ and 3′ ends of genes. Nucleic Acids Research, 2019, 47, 3921-3936.	14.5	30
4	Human Flap Endonuclease I Is in Complex with Telomerase and Is Required for Telomerase-mediated Telomere Maintenance. Journal of Biological Chemistry, 2009, 284, 3682-3690.	3.4	28
5	Nascent transcript and single-cell RNA-seq analysis defines the mechanism of action of the LSD1 inhibitor INCB059872 in myeloid leukemia. Gene, 2020, 752, 144758.	2.2	17
6	Histone deacetylase 3 controls a transcriptional network required for B cell maturation. Nucleic Acids Research, 2019, 47, 10612-10627.	14.5	14
7	Telomere replication: poised but puzzling. Journal of Cellular and Molecular Medicine, 2011, 15, 3-13.	3.6	12
8	Mapping the FEN1 interaction domain with hTERT. Biochemical and Biophysical Research Communications, 2011, 407, 34-38.	2.1	3
9	Nascent Transcript and Single Cell Rnaseq Analysis Defines the Mechanism of Action of the LSD1 Inhibitor INCB059872 in Myeloid Leukemia. Blood, 2019, 134, 2509-2509.	1.4	O