

Wenqian Hu

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

2,291
citations

567281

15
h-index

580821

25
g-index

72
all docs

72
docs citations

72
times ranked

4178
citing authors

#	ARTICLE	IF	CITATIONS
1	A Long Noncoding RNA lincRNA-EPS Acts as a Transcriptional Brake to Restrain Inflammation. <i>Cell</i> , 2016, 165, 1672-1685.	28.9	399
2	Regulation of mammalian cell differentiation by long non-coding RNAs. <i>EMBO Reports</i> , 2012, 13, 971-983.	4.5	292
3	Co-translational mRNA decay in <i>Saccharomyces cerevisiae</i> . <i>Nature</i> , 2009, 461, 225-229.	27.8	285
4	Poly(GR) impairs protein translation and stress granule dynamics in C9orf72-associated frontotemporal dementia and amyotrophic lateral sclerosis. <i>Nature Medicine</i> , 2018, 24, 1136-1142.	30.7	241
5	Long noncoding RNA-mediated anti-apoptotic activity in murine erythroid terminal differentiation. <i>Genes and Development</i> , 2011, 25, 2573-2578.	5.9	225
6	Global discovery of erythroid long noncoding RNAs reveals novel regulators of red cell maturation. <i>Blood</i> , 2014, 123, 570-581.	1.4	181
7	Translation of Small Open Reading Frames within Unannotated RNA Transcripts in <i>Saccharomyces cerevisiae</i> . <i>Cell Reports</i> , 2014, 7, 1858-1866.	6.4	150
8	What comes first: translational repression or mRNA degradation? The deepening mystery of microRNA function. <i>Cell Research</i> , 2012, 22, 1322-1324.	12.0	80
9	Nonsense-mediated mRNA decapping occurs on polyribosomes in <i>Saccharomyces cerevisiae</i> . <i>Nature Structural and Molecular Biology</i> , 2010, 17, 244-247.	8.2	72
10	Microtubule disruption stimulates P-body formation. <i>Rna</i> , 2007, 13, 493-502.	3.5	68
11	Widespread and dynamic translational control of red blood cell development. <i>Blood</i> , 2017, 129, 619-629.	1.4	54
12	Cpeb4-Mediated Translational Regulatory Circuitry Controls Terminal Erythroid Differentiation. <i>Developmental Cell</i> , 2014, 30, 660-672.	7.0	52
13	Long noncoding RNAs during normal and malignant hematopoiesis. <i>International Journal of Hematology</i> , 2014, 99, 531-541.	1.6	42
14	Translation repression via modulation of the cytoplasmic poly(A)-binding protein in the inflammatory response. <i>ELife</i> , 2017, 6, .	6.0	32
15	UCH-L1 bypasses mTOR to promote protein biosynthesis and is required for MYC-driven lymphomagenesis in mice. <i>Blood</i> , 2018, 132, 2564-2574.	1.4	28
16	Repressing Ago2 mRNA translation by Trim71 maintains pluripotency through inhibiting let-7 microRNAs. <i>ELife</i> , 2021, 10, .	6.0	19
17	JAK2 V617F stimulates proliferation of erythropoietin-dependent erythroid progenitors and delays their differentiation by activating Stat1 and other nonerythroid signaling pathways. <i>Experimental Hematology</i> , 2016, 44, 1044-1058.e5.	0.4	15
18	microRNA-mediated regulation of microRNA machinery controls cell fate decisions. <i>ELife</i> , 2021, 10, .	6.0	15

#	ARTICLE	IF	CITATIONS
19	Practical considerations on performing and analyzing CLIP-seq experiments to identify transcriptomic-wide RNA-protein interactions. <i>Methods</i> , 2019, 155, 49-57.	3.8	12
20	Tristetraprolin expression by keratinocytes protects against skin carcinogenesis. <i>JCI Insight</i> , 2021, 6, .	5.0	7
21	Long noncoding RNAs in hematopoiesis. <i>F1000Research</i> , 2016, 5, 1771.	1.6	6
22	The RNA-binding protein tristetraprolin regulates RALDH2 expression by intestinal dendritic cells and controls local Treg homeostasis. <i>Mucosal Immunology</i> , 2021, 14, 80-91.	6.0	4
23	Regulation of Eukaryotic Cell Differentiation by Long Non-coding RNAs. , 2013, , 15-67.		4
24	Polysome Analysis for Determining mRNA and Ribosome Association in <i>Saccharomyces cerevisiae</i> . <i>Methods in Enzymology</i> , 2013, 530, 193-206.	1.0	3
25	Method for Measuring mRNA Decay Rate in <i>Saccharomyces cerevisiae</i> . <i>Methods in Enzymology</i> , 2013, 530, 137-155.	1.0	3
26	Widespread and Dynamic Translational Control of Red Blood Cell Development. <i>Blood</i> , 2016, 128, 1260-1260.	1.4	2