

Shobha Vasudevan

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

4,347
citations

623734

14
h-index

839539

18
g-index

19
all docs

19
docs citations

19
times ranked

6639
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-read sequencing reveals complex patterns of wraparound transcription in polyomaviruses. PLoS Pathogens, 2022, 18, e1010401.	4.7	8
2	Abstract 5829: Characterizing cargoes of extracellular vesicles in promoting breast cancer growth and chemotherapy resistance. Cancer Research, 2022, 82, 5829-5829.	0.9	0
3	NR4A1 regulates expression of immediate early genes, suppressing replication stress in cancer. Molecular Cell, 2021, 81, 4041-4058.e15.	9.7	16
4	Genome-wide CRISPR screen identifies host dependency factors for influenza A virus infection. Nature Communications, 2020, 11, 164.	12.8	136
5	m5C modification of mRNA serves a DNA damage code to promote homologous recombination. Nature Communications, 2020, 11, 2834.	12.8	99
6	Deregulation of ribosomal protein expression and translation promotes breast cancer metastasis. Science, 2020, 367, 1468-1473.	12.6	214
7	A post-transcriptional program of chemoresistance by AU-rich elements and TTP in quiescent leukemic cells. Genome Biology, 2020, 21, 33.	8.8	22
8	Analysis of MicroRNA-Mediated Translation Activation of In Vitro Transcribed Reporters in Quiescent Cells. Methods in Molecular Biology, 2018, 1686, 251-264.	0.9	4
9	Development of Locked Nucleic Acid Antisense Oligonucleotides Targeting Ebola Viral Proteins and Host Factor Niemann-Pick C1. Nucleic Acid Therapeutics, 2018, 28, 273-284.	3.6	17
10	FXR1a-associated microRNP: A driver of specialized non-canonical translation in quiescent conditions. RNA Biology, 2017, 14, 137-145.	3.1	10
11	An Exportin-1-dependent microRNA biogenesis pathway during human cell quiescence. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E4961-E4970.	7.1	57
12	A Specialized Mechanism of Translation Mediated by FXR1a-Associated MicroRNP in Cellular Quiescence. Molecular Cell, 2016, 61, 760-773.	9.7	85
13	AKT Inhibition Promotes Nonautonomous Cancer Cell Survival. Molecular Cancer Therapeutics, 2016, 15, 142-153.	4.1	22
14	Upregulation of eIF5B controls cell-cycle arrest and specific developmental stages. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E4315-22.	7.1	34
15	Posttranscriptional Upregulation by MicroRNAs. Wiley Interdisciplinary Reviews RNA, 2012, 3, 311-330.	6.4	375
16	Cell cycle control of microRNA-mediated translation regulation. Cell Cycle, 2008, 7, 1545-1549.	2.6	149
17	AU-Rich-Element-Mediated Upregulation of Translation by FXR1 and Argonaute 2. Cell, 2007, 128, 1105-1118.	28.9	560
18	Switching from Repression to Activation: MicroRNAs Can Up-Regulate Translation. Science, 2007, 318, 1931-1934.	12.6	2,470

#	ARTICLE	IF	CITATIONS
19	Metazoan oocyte and early embryo development program: a progression through translation regulatory cascades. <i>Genes and Development</i> , 2006, 20, 138-146.	5.9	69