

Xiaolin Wang

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

3,058
citations

687335

13
h-index

752679

20
g-index

20
all docs

20
docs citations

20
times ranked

4411
citing authors

#	ARTICLE	IF	CITATIONS
1	Exon-intron circular RNAs regulate transcription in the nucleus. <i>Nature Structural and Molecular Biology</i> , 2015, 22, 256-264.	8.2	2,330
2	Circular RNAs in Eukaryotic Cells. <i>Current Genomics</i> , 2015, 16, 312-318.	1.6	122
3	Identification of mecciRNAs and their roles in the mitochondrial entry of proteins. <i>Science China Life Sciences</i> , 2020, 63, 1429-1449.	4.9	99
4	Insertion of an Alu element in a lncRNA leads to primate-specific modulation of alternative splicing. <i>Nature Structural and Molecular Biology</i> , 2016, 23, 1011-1019.	8.2	75
5	MicroRNA100 Inhibits Self-Renewal of Breast Cancer Stem-like Cells and Breast Tumor Development. <i>Cancer Research</i> , 2014, 74, 6648-6660.	0.9	59
6	The DEAD-Box RNA Helicase DDX3 Interacts with m ⁶ A RNA Demethylase ALKBH5. <i>Stem Cells International</i> , 2017, 2017, 1-11.	2.5	53
7	CircUR11 interacts with hnRNPM to inhibit metastasis by modulating alternative splicing in gastric cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	52
8	Convergent Transcriptional Programs Regulate cAMP Levels in <i>C.Âlegans</i> GABAergic Motor Neurons. <i>Developmental Cell</i> , 2017, 43, 212-226.e7.	7.0	39
9	RNAi pathway participates in chromosome segregation in mammalian cells. <i>Cell Discovery</i> , 2015, 1, 15029.	6.7	37
10	Circular RNAs from <i>BOULE</i> play conserved roles in protection against stress-induced fertility decline. <i>Science Advances</i> , 2020, 6, .	10.3	34
11	Systematic evaluation of <i>C. elegans</i> lincRNAs with CRISPR knockout mutants. <i>Genome Biology</i> , 2019, 20, 7.	8.8	25
12	CircVAPA promotes small cell lung cancer progression by modulating the miR-377-3p and miR-494-3p/IGF1R/AKT axis. <i>Molecular Cancer</i> , 2022, 21, .	19.2	24
13	Mechanisms of non-coding RNA-modulated alternative splicing in cancer. <i>RNA Biology</i> , 2022, 19, 541-547.	3.1	18
14	miR-631 exerts antitumor functions in cervical squamous cell carcinoma. <i>Oncogene</i> , 2020, 39, 905-921.	5.9	17
15	Emerging roles of circular RNAs in gastric cancer metastasis and drug resistance. <i>Journal of Experimental and Clinical Cancer Research</i> , 2022, 41, .	8.6	17
16	Analyses of a Panel of Transcripts Identified From a Small Sample Size and Construction of RNA Networks in Hepatocellular Carcinoma. <i>Frontiers in Genetics</i> , 2019, 10, 431.	2.3	14
17	LncRNA expression profile of miR-631 in cervical squamous cancers and its suppressive effects on LIF expression. <i>Cytokine</i> , 2017, 96, 114-122.	3.2	13
18	Nonradioactive Northern Blot of circRNAs. <i>Methods in Molecular Biology</i> , 2018, 1724, 135-141.	0.9	11

#	ARTICLE	IF	CITATIONS
19	Host cell response and distinct gene expression profiles at different stages of Chlamydia trachomatis infection reveals stage-specific biomarkers of infection. BMC Microbiology, 2021, 21, 3.	3.3	10
20	Loss of miR-83 extends lifespan and affects target gene expression in an age-dependent manner in Caenorhabditis elegans. Journal of Genetics and Genomics, 2018, 45, 651-662.	3.9	9