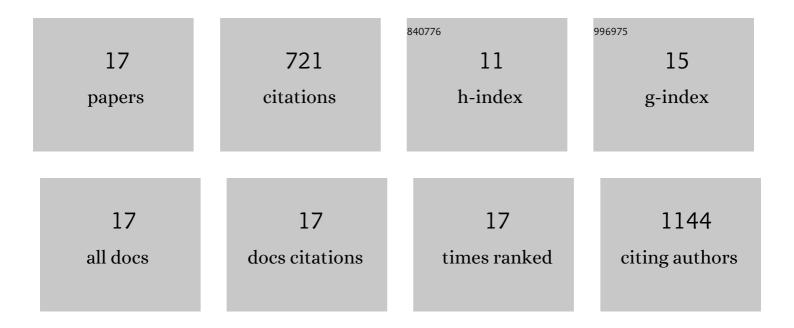
Mingyi Xie

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Mammalian 5′-Capped MicroRNA Precursors that Generate a Single MicroRNA. Cell, 2013, 155, 1568-1580.	28.9	189
2	Viral noncoding RNAs: more surprises. Genes and Development, 2015, 29, 567-584.	5.9	170
3	An Exportin-1–dependent microRNA biogenesis pathway during human cell quiescence. Proceedings of the United States of America, 2017, 114, E4961-E4970.	7.1	57
4	Versatile microRNA biogenesis in animals and their viruses. RNA Biology, 2014, 11, 673-681.	3.1	52
5	The host Integrator complex acts in transcription-independent maturation of herpesvirus microRNA 3′ ends. Genes and Development, 2015, 29, 1552-1564.	5.9	44
6	Dicer cleaves 5′-extended microRNA precursors originating from RNA polymerase II transcription start sites. Nucleic Acids Research, 2018, 46, 5737-5752.	14.5	40
7	Near-infrared fluorescent northern blot. Rna, 2018, 24, 1871-1877.	3.5	39
8	Widespread microRNA degradation elements in target mRNAs can assist the encoded proteins. Genes and Development, 2021, 35, 1595-1609.	5.9	33
9	A proximity-dependent assay for specific RNA–protein interactions in intact cells. Rna, 2016, 22, 1785-1792.	3.5	25
10	Short Hairpin RNAs for Strand-Specific Small Interfering RNA Production. Frontiers in Bioengineering and Biotechnology, 2020, 8, 940.	4.1	19
11	A noncanonical microRNA derived from the snaR-A noncoding RNA targets a metastasis inhibitor. Rna, 2021, 27, 694-709.	3.5	14
12	Northern Blot with IR Fluorescent Probes: Strategies for Probe Preparation. Bio-protocol, 2019, 9, .	0.4	14
13	Super-enhancer mediated regulation of adult β-globin gene expression: the role of eRNA and Integrator. Nucleic Acids Research, 2021, 49, 1383-1396.	14.5	10
14	Sequencing of Argonaute-bound microRNA/mRNA hybrids reveals regulation of the unfolded protein response by microRNA-320a. PLoS Genetics, 2021, 17, e1009934.	3.5	9
15	Immunoprecipitation of Tri-methylated Capped RNA. Bio-protocol, 2018, 8, .	0.4	5
16	RDR1-mediated broad antitumor response: a novel strategy manipulating miRNAs as a powerful weapon. , 0, , .		1
17	UTteR control through miRs: fine-tuning ATXN1 levels to prevent ataxia. Genes and Development, 2020, 34, 1107-1109.	5.9	0