Nan Miao

List of Publications by Year
in descending order

9 papers	189 citations	1478505 6 h-index	1474206 9 g-index
10 all docs	10 docs citations	10 times ranked	366 citing authors

#	Article	IF	Citations
1	Long noncoding RNA Sox2ot and transcription factor YY1 co-regulate the differentiation of cortical neural progenitors by repressing Sox2. Cell Death and Disease, 2018, 9, 799.	6.3	62
2	Detect accessible chromatin using ATAC-sequencing, from principle to applications. Hereditas, 2019, 156, 29.	1.4	49
3	Revealing cellular and molecular complexity of the central nervous system using single cell sequencing. Stem Cell Research and Therapy, 2018, 9, 234.	5.5	22
4	Identification of male-biased microRNA-107 as a direct regulator for nuclear receptor subfamily 5 group A member 1 based on sexually dimorphic microRNA expression profiling from chicken embryonic gonads. Molecular and Cellular Endocrinology, 2016, 429, 29-40.	3.2	16
5	Hippocampal MicroRNAs Respond to Administration of Antidepressant Fluoxetine in Adult Mice. International Journal of Molecular Sciences, 2018, 19, 671.	4.1	14
6	Opposite Roles of Wnt7a and Sfrp1 in Modulating Proper Development of Neural Progenitors in the Mouse Cerebral Cortex. Frontiers in Molecular Neuroscience, 2018, 11, 247.	2.9	11
7	Differential expression of microRNAs in the human fetal left and right cerebral cortex. Molecular Biology Reports, 2020, 47, 6573-6586.	2.3	7
8	Male-biased miR-92 from early chicken embryonic gonads directly targets ATRX and DDX3X. Gene, 2017, 626, 326-336.	2.2	5
9	Single-Cell Transcriptomics of Cultured Amniotic Fluid Cells Reveals Complex Gene Expression Alterations in Human Fetuses With Trisomy 18. Frontiers in Cell and Developmental Biology, 2022, 10, 825345.	3.7	3