

Ang Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3698457/publications.pdf>

Version: 2024-02-01

18
papers

5,894
citations

840585

11
h-index

839398

18
g-index

21
all docs

21
docs citations

21
times ranked

5384
citing authors

#	ARTICLE	IF	CITATIONS
1	Mammalian WTAP is a regulatory subunit of the RNA N6-methyladenosine methyltransferase. <i>Cell Research</i> , 2014, 24, 177-189.	5.7	1,719
2	Nuclear m6A Reader YTHDC1 Regulates mRNA Splicing. <i>Molecular Cell</i> , 2016, 61, 507-519.	4.5	1,432
3	5-methylcytosine promotes mRNA export and NSUN2 as the methyltransferase and ALYREF as an m5C reader. <i>Cell Research</i> , 2017, 27, 606-625.	5.7	666
4	Cytoplasmic m6A reader YTHDF3 promotes mRNA translation. <i>Cell Research</i> , 2017, 27, 444-447.	5.7	606
5	m6A RNA Methylation Is Regulated by MicroRNAs and Promotes Reprogramming to Pluripotency. <i>Cell Stem Cell</i> , 2015, 16, 289-301.	5.2	483
6	5-methylcytosine promotes pathogenesis of bladder cancer through stabilizing mRNAs. <i>Nature Cell Biology</i> , 2019, 21, 978-990.	4.6	410
7	A novel m6A reader Prrc2a controls oligodendroglial specification and myelination. <i>Cell Research</i> , 2019, 29, 23-41.	5.7	250
8	RNA 5-Methylcytosine Facilitates the Maternal-to-Zygotic Transition by Preventing Maternal mRNA Decay. <i>Molecular Cell</i> , 2019, 75, 1188-1202.e11.	4.5	242
9	RNA-Seq transcriptome reveals different molecular responses during human and mouse oocyte maturation and fertilization. <i>BMC Genomics</i> , 2020, 21, 475.	1.2	22
10	Single-cell RNA sequencing reveals regulation of fetal ovary development in the monkey (<i>Macaca</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	3.1	19
11	Degradation of Ccnb3 is essential for maintenance of MII arrest in oocyte. <i>Biochemical and Biophysical Research Communications</i> , 2020, 521, 265-269.	1.0	13
12	Effects of various calcium transporters on mitochondrial Ca ²⁺ changes and oocyte maturation. <i>Journal of Cellular Physiology</i> , 2021, 236, 6548-6558.	2.0	7
13	Cell division cycle 23 is required for mouse oocyte meiotic maturation. <i>FASEB Journal</i> , 2020, 34, 8990-9002.	0.2	5
14	Mechanistic insights into the reduced developmental capacity of in vitro matured oocytes and importance of cumulus cells in oocyte quality determination. <i>Journal of Cellular Physiology</i> , 2020, 235, 9743-9751.	2.0	5
15	Nuclear and cytoplasmic quality of oocytes derived from serum-free culture of secondary follicles in vitro. <i>Journal of Cellular Physiology</i> , 2021, 236, 5352-5361.	2.0	5
16	Regulation of [Ca ²⁺] _i oscillations and mitochondrial activity by various calcium transporters in mouse oocytes. <i>Reproductive Biology and Endocrinology</i> , 2020, 18, 87.	1.4	4
17	Effects of mitochondrial-associated Ca ²⁺ transporters suppression on oocyte activation. <i>Cell Biochemistry and Function</i> , 2021, 39, 248-257.	1.4	4
18	The methylation status in GNAS clusters May Be an epigenetic marker for oocyte quality. <i>Biochemical and Biophysical Research Communications</i> , 2020, 533, 586-591.	1.0	2