

Ling Gu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4008548/publications.pdf>

Version: 2024-02-01

10
papers

325
citations

1478280

6
h-index

1372474

10
g-index

10
all docs

10
docs citations

10
times ranked

509
citing authors

#	ARTICLE	IF	CITATIONS
1	NAMPT reduction-induced NAD ⁺ insufficiency contributes to the compromised oocyte quality from obese mice. <i>Aging Cell</i> , 2021, 20, e13496.	3.0	20
2	SETD2 reduction adversely affects the development of mouse early embryos. <i>Journal of Cellular Biochemistry</i> , 2020, 121, 797-803.	1.2	8
3	ASB7 Is a Novel Regulator of Cytoskeletal Organization During Oocyte Maturation. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 595917.	1.8	5
4	Loss of HDAC3 contributes to meiotic defects in aged oocytes. <i>Aging Cell</i> , 2019, 18, e13036.	3.0	25
5	Intersectin-Cdc42 interaction is required for orderly meiosis in porcine oocytes. <i>Journal of Cellular Physiology</i> , 2019, 234, 7492-7497.	2.0	4
6	HDAC3 inhibition disrupts the assembly of meiotic apparatus during porcine oocyte maturation. <i>Journal of Cellular Physiology</i> , 2019, 234, 10178-10183.	2.0	6
7	SIRT7 functions in redox homeostasis and cytoskeletal organization during oocyte maturation. <i>FASEB Journal</i> , 2018, 32, 6228-6238.	0.2	27
8	HDAC3 promotes meiotic apparatus assembly in mouse oocytes via modulating tubulin acetylation. <i>Development (Cambridge)</i> , 2017, 144, 3789-3797.	1.2	34
9	Sirt3-dependent deacetylation of SOD2 plays a protective role against oxidative stress in oocytes from diabetic mice. <i>Cell Cycle</i> , 2017, 16, 1302-1308.	1.3	58
10	Metabolic control of oocyte development: linking maternal nutrition and reproductive outcomes. <i>Cellular and Molecular Life Sciences</i> , 2015, 72, 251-271.	2.4	138