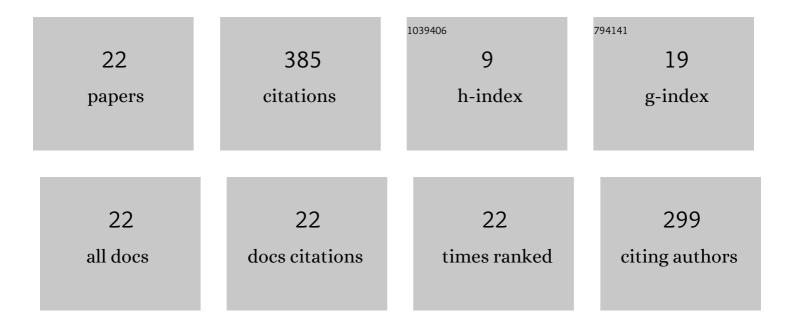
Xiaolei Yao

List of Publications by Year in descending order

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XIAOLEL YAO

#	Article	IF	CITATIONS
1	l-Argine regulates the proliferation, apoptosis and endocrine activity by alleviating oxidative stress in sheep endometrial epithelial cells. Theriogenology, 2022, 179, 187-196.	0.9	1
2	The Novel Competing Endogenous Long Noncoding RNA SM2 Regulates Gonadotropin Secretion in the Hu Sheep Anterior Pituitary by Targeting the Oar-miR-16b/TGF-β/SMAD2 Signaling Pathway. Cells, 2022, 11, 985.	1.8	5
3	CITED4 mediates proliferation, apoptosis and steroidogenesis of Hu sheep granulosa cells in vitro. Reproduction, 2021, 161, 255-267.	1.1	4
4	Effects of SPATA6 on proliferation, apoptosis and steroidogenesis of Hu sheep Leydig cells inÂvitro. Theriogenology, 2021, 166, 9-20.	0.9	10
5	lncRNA FDNCR promotes apoptosis of granulosa cells by targeting the miR-543-3p/DCN/TGF-β signaling pathway in Hu sheep. Molecular Therapy - Nucleic Acids, 2021, 24, 223-240.	2.3	31
6	PPP2R2A affects embryonic implantation by regulating the proliferation and apoptosis of Hu sheep endometrial stromal cells. Theriogenology, 2021, 176, 149-162.	0.9	8
7	INHBA transfection regulates proliferation, apoptosis and hormone synthesis in sheep granulosa cells. Theriogenology, 2021, 175, 111-122.	0.9	20
8	Roles of WNT6 in Sheep Endometrial Epithelial Cell Cycle Progression and Uterine Glands Organogenesis. Veterinary Sciences, 2021, 8, 316.	0.6	6
9	Roles of vitamin D and its receptor in the proliferation and apoptosis of luteinised granulosa cells in the goat. Reproduction, Fertility and Development, 2020, 32, 335.	0.1	13
10	Unconservative_15_2570409 suppresses progesterone receptor expression in the granulosa cells of Hu sheep. Theriogenology, 2020, 157, 303-313.	0.9	9
11	Long non-coding RNA366.2 controls endometrial epithelial cell proliferation and migration by upregulating WNT6 as a ceRNA of miR-1576 in sheep uterus. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2020, 1863, 194606.	0.9	11
12	Genome-Wide Analysis and Function Prediction of Long Noncoding RNAs in Sheep Pituitary Gland Associated with Sexual Maturation. Genes, 2020, 11, 320.	1.0	16
13	Effects of selenium on the proliferation and apoptosis of sheep spermatogonial stem cells in vitro. Animal Reproduction Science, 2020, 215, 106330.	0.5	8
14	A proposed sample handling of ovine cotyledon for proteomic studies. Analytical Biochemistry, 2020, 593, 113585.	1.1	0
15	Pituitary Transcriptomic Study Reveals the Differential Regulation of IncRNAs and mRNAs Related to Prolificacy in Different FecB Genotyping Sheep. Genes, 2019, 10, 157.	1.0	47
16	Age-associated expression of vitamin D receptor and vitamin D-metabolizing enzymes in the male reproductive tract and sperm of Hu sheep. Animal Reproduction Science, 2018, 190, 27-38.	0.5	9
17	InÂvitro influence of selenium on the proliferation of and steroidogenesis in goat luteinized granulosa cells. Theriogenology, 2018, 114, 70-80.	0.9	32
18	Role of FGF9 in sheep testis steroidogenesis during sexual maturation. Animal Reproduction Science, 2018, 197, 177-184.	0.5	9

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#	Article	IF	CITATIONS
19	Characterization of GALNTL5 gene sequence and expression in ovine testes and sperm. Theriogenology, 2017, 95, 54-61.	0.9	20
20	Vitamin D receptor expression and potential role of vitamin D on cell proliferation and steroidogenesis in goat ovarian granulosa cells. Theriogenology, 2017, 102, 162-173.	0.9	53
21	Expression and localization of polypeptide N-acetylgalactosaminyltransferase-like protein 5 in the reproductive organs and sperm of Hu sheep. Animal Reproduction Science, 2017, 187, 159-166.	0.5	3
22	Genome-wide analysis of DNA Methylation profiles on sheep ovaries associated with prolificacy using whole-genome Bisulfite sequencing. BMC Genomics, 2017, 18, 759.	1.2	70