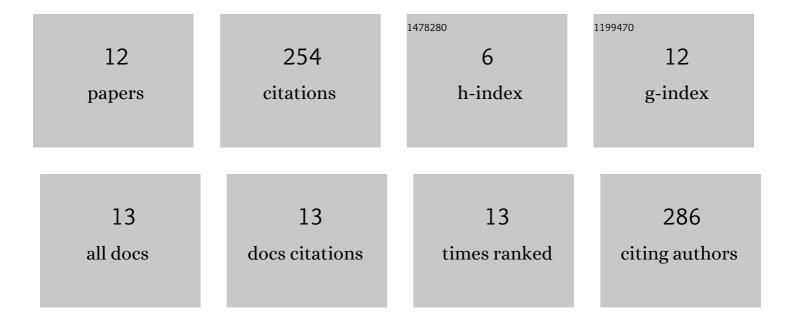
Yao Xiao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4862920/publications.pdf Version: 2024-02-01



YAO XIAO

#	Article	IF	CITATIONS
1	Regulation of gene expression in the bovine blastocyst by colony-stimulating factor 2 is disrupted by CRISPR/Cas9-mediated deletion of <i>CSF2RA</i> . Biology of Reproduction, 2021, 104, 995-1007.	1.2	7
2	An improved method for specific-target preamplification PCR analysis of single blastocysts useful for embryo sexing and high-throughput gene expression analysis. Journal of Dairy Science, 2021, 104, 3722-3735.	1.4	2
3	Importance of WNT-dependent signaling for derivation and maintenance of primed pluripotent bovine embryonic stem cells. Biology of Reproduction, 2021, 105, 52-63.	1.2	12
4	Choline acts during preimplantation development of the bovine embryo to program postnatal growth and alter muscle DNA methylation. FASEB Journal, 2021, 35, e21926.	0.2	11
5	Atlas of receptor genes expressed by the bovine morula and corresponding ligandâ€related genes expressed by uterine endometrium. Molecular Reproduction and Development, 2021, 88, 694-704.	1.0	12
6	Regulation of NANOG and SOX2 expression by activin A and a canonical WNT agonist in bovine embryonic stem cells and blastocysts. Biology Open, 2021, 10, .	0.6	6
7	Actions of putative embryokines on development of the preimplantation bovine embryo to the blastocyst stage. Journal of Dairy Science, 2020, 103, 11930-11944.	1.4	13
8	Feed intake–dependent and –independent effects of heat stress on lactation and mammary gland development. Journal of Dairy Science, 2020, 103, 12003-12014.	1.4	6
9	Determinants of survival of the bovine blastocyst to cryopreservation stress: treatment with colony stimulating factor 2 during the morula-to-blastocyst transition and embryo sex. CABI Agriculture and Bioscience, 2020, 1, .	1.1	9
10	Actions of colony-stimulating factor 3 on the maturing oocyte and developing embryo in cattle. Journal of Animal Science, 2020, 98, .	0.2	3
11	Heat stress: physiology of acclimation and adaptation. Animal Frontiers, 2019, 9, 12-19.	0.8	172
12	Environmental chamber heat stress responses and adaptations in crossbred Hereford steers. Translational Animal Science, 2018, 2, S185-S188.	0.4	1