

# Cleudson Manoel Gomes da Silva

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2531751/publications.pdf>

Version: 2024-02-01

46  
papers

728  
citations

516710

16  
h-index

552781

26  
g-index

46  
all docs

46  
docs citations

46  
times ranked

570  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic Medium Produces Caprine Embryo From Preantral Follicles Grown In Vitro. <i>Reproductive Sciences</i> , 2010, 17, 1135-1143.	2.5	76
2	In vitro survival and development of goat preantral follicles in two different oxygen tensions. <i>Animal Reproduction Science</i> , 2010, 117, 83-89.	1.5	46
3	Novel wide-capacity method for vitrification of caprine ovaries: Ovarian Tissue Cryosystem (OTC). <i>Animal Reproduction Science</i> , 2013, 138, 220-227.	1.5	46
4	Interaction between ascorbic acid and follicle-stimulating hormone maintains follicular viability after long-term in vitro culture of caprine preantral follicles. <i>Domestic Animal Endocrinology</i> , 2009, 37, 112-123.	1.6	45
5	Goat and sheep ovarian tissue cryopreservation: Effects on the morphology and development of primordial follicles and density of stromal cell. <i>Animal Reproduction Science</i> , 2010, 122, 90-97.	1.5	44
6	Influence of vitrification techniques and solutions on the morphology and survival of preantral follicles after in vitro culture of caprine ovarian tissue. <i>Theriogenology</i> , 2011, 76, 933-941.	2.1	43
7	Effect of medium composition on the <i>in vitro</i> culture of bovine pre-antral follicles: morphology and viability do not guarantee functionality. <i>Zygote</i> , 2013, 21, 125-128.	1.1	39
8	Catalase addition to vitrification solutions maintains goat ovarian preantral follicles stability. <i>Research in Veterinary Science</i> , 2014, 97, 140-147.	1.9	26
9	Interaction between growth differentiation factor 9, insulin-like growth factor I and growth hormone on the in vitro development and survival of goat preantral follicles. <i>Brazilian Journal of Medical and Biological Research</i> , 2010, 43, 728-736.	1.5	25
10	Steady-state level of bone morphogenetic protein-15 in goat ovaries and its influence on in vitro development and survival of preantral follicles. <i>Molecular and Cellular Endocrinology</i> , 2011, 338, 1-9.	3.2	25
11	Alginate hydrogel matrix stiffness influences the in vitro development of caprine preantral follicles. <i>Molecular Reproduction and Development</i> , 2014, 81, 636-645.	2.0	25
12	Effect of the Medium Replacement Interval on the Viability, Growth and <i>In Vitro</i> Maturation of Isolated Caprine and Ovine Preâ€Antral Follicles. <i>Reproduction in Domestic Animals</i> , 2011, 46, 134-140.	1.4	23
13	The effects of epidermal growth factor (EGF) on the in vitro development of isolated goat secondary follicles and the relative mRNA expression of EGF, EGF-R, FSH-R and P450 aromatase in cultured follicles. <i>Research in Veterinary Science</i> , 2013, 94, 453-461.	1.9	20
14	Freezing solution containing dimethylsulfoxide and fetal calf serum maintains survival and ultrastructure of goat preantral follicles after cryopreservation and in vitro culture of ovarian tissue. <i>Cell and Tissue Research</i> , 2011, 346, 283-292.	2.9	19
15	Expression of Keratinocyte Growth Factor in Goat Ovaries and Its Effects on Preantral Follicles Within Cultured Ovarian Cortex. <i>Reproductive Sciences</i> , 2011, 18, 1222-1229.	2.5	19
16	Steady-state level of epidermal growth factor (EGF) mRNA and effect of EGF on in vitro culture of caprine preantral follicles. <i>Cell and Tissue Research</i> , 2011, 344, 539-550.	2.9	17
17	Frozen and Fresh Ovarian Tissue Require Different Culture Media to Promote <i>in Vitro</i> Development of Bovine Preantral Follicles. <i>Biopreservation and Biobanking</i> , 2014, 12, 317-324.	1.0	17
18	Presence of c-kit mRNA in goat ovaries and improvement of in vitro preantral follicle survival and development with kit ligand. <i>Molecular and Cellular Endocrinology</i> , 2011, 345, 38-47.	3.2	16

#	ARTICLE	IF	CITATIONS
19	Fresh and vitrified bovine preantral follicles have different nutritional requirements during in vitro culture. <i>Cell and Tissue Banking</i> , 2014, 15, 591-601.	1.1	16
20	Catalase Prevents Lipid Peroxidation and Enhances Survival of Caprine Preantral Follicles Cryopreserved in a 1,2-Propanediol-Freezing Medium. <i>Biopreservation and Biobanking</i> , 2012, 10, 338-342.	1.0	13
21	Interaction between keratinocyte growth factor-1 and kit ligand on the goat preantral follicles cultured in vitro. <i>Small Ruminant Research</i> , 2013, 114, 112-119.	1.2	12
22	Comparative study on the in vitro development of caprine and bovine preantral follicles. <i>Small Ruminant Research</i> , 2013, 113, 167-170.	1.2	11
23	Use of digital Brix refractometer to estimate total protein levels in Santa Inês ewes' colostrum and lambs' blood serum. <i>Small Ruminant Research</i> , 2020, 182, 78-80.	1.2	10
24	Goat oocyte quality and competence to undergo IVM and embryo development after parthenogenetic activation from goats fed with different levels of cashew nut bran as source of dietary lipids. <i>Theriogenology</i> , 2014, 82, 332-337.	2.1	9
25	Relative mRNA expression and immunolocalization for transforming growth factor-beta (TGF- $\beta$ 2) and their effect on in vitro development of caprine preantral follicles. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2014, 50, 688-699.	1.5	8
26	Expression Levels of mRNA Encoding PDGF Receptors in Goat Ovaries and the Influence of PDGF on the <i>In Vitro</i> Development of Caprine Preantral Follicles. <i>Reproduction in Domestic Animals</i> , 2012, 47, 695-703.	1.4	7
27	Reproductive responses and productive characteristics in ewes supplemented with detoxified castor meal for a long period. <i>Revista Brasileira De Zootecnia</i> , 2014, 43, 419-427.	0.8	7
28	Gene expression and embryo quality in superovulated goats supplemented with crude glycerin after mating. <i>Small Ruminant Research</i> , 2014, 120, 71-77.	1.2	7
29	Activin-A promotes the development of goat isolated secondary follicles in vitro. <i>Zygote</i> , 2015, 23, 41-52.	1.1	7
30	In vitro development of ovine preantral follicles and oocyte cleavage rate are not affected by long-term ingestion of detoxified castor meal. <i>Small Ruminant Research</i> , 2013, 113, 353-359.	1.2	6
31	Assessment of DNA damage in goat preantral follicles after vitrification of the ovarian cortex. <i>Reproduction, Fertility and Development</i> , 2015, 27, 440.	0.4	6
32	Culture of goat preantral follicles <i>in situ</i> associated with mesenchymal stem cell from bone marrow. <i>Zygote</i> , 2020, 28, 65-71.	1.1	6
33	Use of castor meal ( <i>Ricinus communis</i> L.) as a source of dietary protein in goats during the mating period: impact on reproductive and metabolic responses. <i>Semina: Ciências Agrárias</i> , 2015, 36, 203.	0.3	6
34	Comparative expression profiles of genes related to oocyte development in goats after long-term feeding with biodiesel castor industry residues. <i>Animal Reproduction Science</i> , 2014, 148, 32-41.	1.5	5
35	Embryo production and gene expression in superovulated goats supplemented with de-oiled castor cake before and after detoxification treatment. <i>Animal Production Science</i> , 2014, 54, 893.	1.3	4
36	Milk production in Saanen goats treated with repeated low doses of intermediate-release insulin during early lactation. <i>Ciencia Rural</i> , 2019, 49, .	0.5	4

#	ARTICLE	IF	CITATIONS
37	Moment of Addition of LH to the Culture Medium Improves <i>In Vitro</i> Survival and Development of Secondary Goat Preantral Follicles. <i>Reproduction in Domestic Animals</i> , 2011, 46, 579-584.	1.4	3
38	Gene expression, oocyte quality and embryo production by cloning in goats supplemented with different diets. <i>Small Ruminant Research</i> , 2016, 144, 255-262.	1.2	3
39	REPRODUCTIVE AND METABOLIC RESPONSES IN EWES TO DIETARY PROTEIN SUPPLEMENT DURING MATING PERIOD IN DRY SEASON OF NORTHEAST BRAZIL. <i>Ciencia Animal Brasileira</i> , 2015, 16, 24-36.	0.3	2
40	Post-partum reproductive activity and estrus synchronization responsiveness in anglonubian x sprd fed with dried carnauba wax palm fruit ( <i>Copernicia prunifera</i> ) long term. <i>Semina:Ciencias Agrarias</i> , 2015, 36, 2619.	0.3	2
41	Impact of body condition on postpartum features in morada nova sheep. <i>Semina:Ciencias Agrarias</i> , 2016, 37, 1581.	0.3	2
42	Synchronization of follicular wave emergence does not improve embryonic yield in superovulated ewes. <i>Animal Reproduction</i> , 2021, 18, e20210084.	1.0	1
43	Expressão gênica de adipocinas em ovelhas alimentadas com resíduos da indústria do biodiesel da mamona. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2014, 66, 1171-1178.	0.4	0
44	Comparative analysis of the hormone production and gene expression profiles in ovine uterus tissue during oestrus cycle synchronized using medroxyprogesterone acetate plus eCG and prostaglandin analogue. <i>Semina:Ciencias Agrarias</i> , 2021, 42, 3321-3336.	0.3	0
45	Metabolic stress and reproductive features in post-partum goats supplemented for a long period with detoxified castor meal as the source of dietary nitrogen. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2020, 72, 136-144.	0.4	0
46	Quantification of Dimethyl Sulfoxide Perfusion in Sheep Ovarian Tissue: A Predictive Parameter for Follicular Survival to Cryopreservation. <i>Cell Preservation Technology</i> , 2008, 6, 269-276.	0.6	0