

AndrÃ©© Mariano Batista

List of Publications by Year in descending order

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papers

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citations

840585

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docs citations

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878
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#	ARTICLE	IF	CITATIONS
1	Melatonin protects against cisplatin-induced ovarian damage in mice via the MT1 receptor and antioxidant activity. <i>Biology of Reproduction</i> , 2017, 96, 1244-1255.	1.2	83
2	<i>In Vitro</i> and <i>In Vivo</i> Evaluation of Ram Sperm Frozen in Tris Egg Yolk and Supplemented with Superoxide Dismutase and Reduced Glutathione. <i>Reproduction in Domestic Animals</i> , 2011, 46, 874-881.	0.6	66
3	Vitamin E (Trolox) addition to Tris-egg yolk extender preserves ram spermatozoon structure and kinematics after cryopreservation. <i>Animal Reproduction Science</i> , 2013, 137, 37-44.	0.5	44
4	Cytotoxic effect and apoptosis induction by <i>Bothrops leucurus</i> venom lectin on tumor cell lines. <i>Toxicol</i> , 2012, 59, 667-671.	0.8	43
5	Soybean lecithin-based extender as an alternative for goat sperm cryopreservation. <i>Small Ruminant Research</i> , 2013, 109, 47-51.	0.6	41
6	Experimental infection by <i>Toxoplasma gondii</i> using contaminated semen containing different doses of tachyzoites in sheep. <i>Veterinary Parasitology</i> , 2010, 170, 318-322.	0.7	34
7	The expression and localization of leptin and its receptor in goat ovarian follicles. <i>Animal Reproduction Science</i> , 2013, 141, 142-147.	0.5	30
8	Antimicrobial, Antiproliferative and Proapoptotic Activities of Extract, Fractions and Isolated Compounds from the Stem of <i>Erythroxylum caatingae</i> Plowman. <i>International Journal of Molecular Sciences</i> , 2012, 13, 4124-4140.	1.8	19
9	Expression of adiponectin and its receptors (AdipoR1 and AdipoR2) in goat ovary and its effect on oocyte nuclear maturation <i>in vitro</i> . <i>Theriogenology</i> , 2017, 104, 127-133.	0.9	17
10	Deteção de <i>Toxoplasma gondii</i> no sêmen de ovinos naturalmente infectados. <i>Pesquisa Veterinária Brasileira</i> , 2010, 30, 915-917.	0.5	12
11	The Effect of Canthaxanthin on the Quality of Frozen Ram Spermatozoa. <i>Biopreservation and Biobanking</i> , 2017, 15, 220-227.	0.5	12
12	Immunolocalization of leptin and its receptor in the sheep ovary and <i>in vitro</i> effect of leptin on follicular development and oocyte maturation. <i>Molecular and Cellular Endocrinology</i> , 2019, 495, 110506.	1.6	12
13	Sperm vitrification in the white shrimp <i>Litopenaeus vannamei</i> . <i>Aquaculture</i> , 2015, 436, 110-113.	1.7	11
14	Ultrastructure evaluation of goat spermatozoa after freezing in a skim milk-based extender with Trolox supplementation. <i>Andrologia</i> , 2015, 47, 470-476.	1.0	10
15	Effects of adiponectin during <i>in vitro</i> maturation of goat oocytes: MEK 1/2 pathway and gene expression pattern. <i>Reproduction in Domestic Animals</i> , 2018, 53, 1323-1329.	0.6	10
16	Effects of L-Carnitine on Equine Semen Quality During Liquid Storage. <i>Biopreservation and Biobanking</i> , 2020, 18, 403-408.	0.5	10
17	Goat reproductive biotechnology in Brazil. <i>Small Ruminant Research</i> , 2011, 98, 157-163.	0.6	9
18	Concentration of soybean lecithin affects short-term storage success of goat semen related with seminal plasma removal. <i>Animal Reproduction</i> , 2019, 16, 895-901.	0.4	9

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19	Application of platelet-rich plasma in the in vitro production of bovine embryos. <i>Tropical Animal Health and Production</i> , 2020, 52, 2931-2936.	0.5	8
20	Effect of Leptin on <i>In Vivo</i> Goat Embryo Production. <i>Reproduction in Domestic Animals</i> , 2014, 49, 476-480.	0.6	7
21	Expression of angiogenic factors and luteinizing hormone receptors in the corpus luteum of mares induced to ovulate with deslorelin acetate. <i>Theriogenology</i> , 2016, 85, 461-465.	0.9	7
22	Effects of leptin on the follicular development and mitochondrial activity of ovine isolated early antral follicles cultured in vitro. <i>Theriogenology</i> , 2019, 138, 77-83.	0.9	7
23	Use of fluorescent microscopy for sperm quality of penaeids. <i>Journal of Crustacean Biology</i> , 2015, 35, 26-29.	0.3	5
24	Leptin decreases apoptosis and promotes the activation of primordial follicles through the phosphatidylinositol-3-kinase/protein kinase B pathway in cultured ovine ovarian tissue. <i>Zygote</i> , 2021, 29, 445-451.	0.5	5
25	Effects of glycerol, equilibration time and antioxidants on post-thaw functional integrity of bovine spermatozoa directly obtained from epididymis. <i>Andrologia</i> , 2017, 49, e12623.	1.0	4
26	Fertilization rate and embryo production of superovulated dairy cows after insemination with non-sorted and sex-sorted semen. <i>Animal Reproduction</i> , 2016, 13, 112-116.	0.4	4
27	Interferência da condição climática na integridade de espermatozoides ovinos submetidos à criopreservação. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2011, 63, 1309-1314.	0.1	3
28	Avaliação in vitro do sêmen congelado de carneiros com diluidor suplementado com miricetina. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2018, 70, 153-159.	0.1	3
29	Inhibition of Na ⁺ , K ⁺ -ATPase with ouabain is detrimental to equine blastocysts. <i>Animal Reproduction</i> , 2020, 17, .	0.4	3
30	Diluent Containing Dimethylformamide Added With Sucrose Improves In Vitro Quality After Freezing/Thawing Stallion Sperm. <i>Journal of Equine Veterinary Science</i> , 2022, 109, 103825.	0.4	3
31	Effect of Rolipram on in vitro maturation, gene expression and embryonic development in bovines. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2019, 71, 1433-1444.	0.1	2
32	EFEITO DAS CONDIÇÕES REPRODUTIVAS E CLIMÁTICAS NA PRODUÇÃO DE EMBRIÕES DE CABRAS BOER SUPEROVULADAS. <i>Ciencia Animal Brasileira</i> , 2010, 11, .	0.3	2
33	Correlation between sperm kinetics and in vitro fertilization potential of girolando bulls. <i>Revista Agraria Academica</i> , 2020, 3, 44-53.	0.0	2
34	Leptin improves in-vitro maturation of goat oocytes through MAPK and JAK2/STAT3 pathways and affects gene expression of cumulus cells. <i>Reproductive Biology</i> , 2022, 22, 100609.	0.9	2
35	Estudo da vascularização folicular e do corpo lúteo de águas cêlicas tratadas com extrato de pituitária equina utilizando ultrassom Doppler colorido. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2017, 69, 1089-1096.	0.1	1
36	Na ⁺ , K ⁺ -ATPase in ram sperm – Its importance for kinematics, localisation and expression on the sperm surface. <i>Small Ruminant Research</i> , 2019, 176, 31-36.	0.6	1

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37	The in vitro investigation of lycopene effects on post-thawed ram sperm. South African Journal of Animal Sciences, 2019, 49, 876-883.	0.2	0
38	Efeito do estresse térmico na resposta superovulatória e parâmetros bioquímicos em ovelhas Dorper superovuladas em ambiente tropical semiárido. Research, Society and Development, 2021, 10, e5710413780.	0.0	0
39	Effect of trolox added to freezing extenders over goat and ram spermatozoa. Research, Society and Development, 2021, 10, e10310514764.	0.0	0
40	Teste de avaliação in vitro e criopreservação do sêmen de cão utilizando diferentes diluidores. Revista Brasileira De Ciência Veterinária, 2001, 9, 102-106.	0.0	0
41	Correlation between insemination dose and bovine sperm traits on the in vitro embryo production outcomes. Revista Brasileira De Ciência Veterinária, 2020, 27, 34-39.	0.0	0
42	Effect of Pegbovigrastim on the leukocyte response of postpartum Holstein cows. Revista Agraria Academica, 2020, 3, 51-56.	0.0	0
43	Dimethylformamide Preserves the Integrity of Cryopreserved Goat Semen in a Soybean Lecithin-Based Extender. Biopreservation and Biobanking, 2021, , .	0.5	0