List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9109374/publications.pdf Version: 2024-02-01

117 papers	1,359 citations	393982 19 h-index	525886 27 g-index
117	117	117	1105
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Detection of Leptospira spp. in semen and vaginal fluids of goats and sheep by polymerase chain reaction. Theriogenology, 2008, 69, 837-842.	0.9	80
2	Leptospirosis as the most frequent infectious disease impairing productivity in small ruminants in Rio de Janeiro, Brazil. Tropical Animal Health and Production, 2012, 44, 773-777.	0.5	43
3	Nonsurgical embryo recovery and transfer in sheep andÂgoats. Theriogenology, 2016, 86, 144-151.	0.9	43
4	Colour Doppler Ultrasonography as a Tool to Assess Luteal Function in Santa Inês Ewes. Reproduction in Domestic Animals, 2015, 50, 643-650.	0.6	34
5	Prevalence and antimicrobial susceptibility of vaginal bacteria from ewes treated with progestin-impregnated intravaginal sponges. Small Ruminant Research, 2009, 81, 182-184.	0.6	33
6	Thermoregulation of male sheep of indigenous or exotic breeds in a tropical environment. Journal of Thermal Biology, 2017, 69, 302-310.	1.1	33
7	Balance of insulin and FSH concentrations improves the in vitro development of isolated goat preantral follicles in medium containing GH. Animal Reproduction Science, 2016, 165, 1-10.	0.5	32
8	Effects of GnRH administration on ovulation and fertility in ewes subjected to estrous synchronization. Revista Brasileira De Zootecnia, 2012, 41, 1412-1418.	0.3	30
9	Autoclaved, previously used intravaginal progesterone devices induces estrus and ovulation in anestrous Toggenburg goats. Animal Reproduction Science, 2011, 129, 50-55.	0.5	28
10	Early pregnancy diagnosis in ewes by subjective assessment of luteal vascularisation using colour Doppler ultrasonography. Theriogenology, 2018, 106, 247-252.	0.9	27
11	Presence of leptospires on genital tract of mares with reproductive problems. Veterinary Microbiology, 2015, 179, 264-269.	0.8	26
12	Luteal dynamic and functionality assessment in dairy goats by luteal blood flow, luteal biometry, and hormonal assay. Theriogenology, 2017, 95, 118-126.	0.9	24
13	Potential role for GnRH in the synchronization of follicular emergence before the superovulatory Day 0 protocol. Domestic Animal Endocrinology, 2016, 54, 10-14.	0.8	23
14	Short, medium or long-term hormonal treatments for induction of synchronized estrus and ovulation in Saanen goats during the nonbreeding season. Revista Brasileira De Zootecnia, 2013, 42, 168-173.	0.3	22
15	Is the Santa Inês sheep a typical non-seasonal breeder in the Brazilian Southeast?. Tropical Animal Health and Production, 2014, 46, 1533-1537.	0.5	22
16	Anti-Müllerian hormone and antral follicle count are more effective for selecting ewes with good potential for inÂvivo embryo production than the presence of FecG mutation or eCG pre-selection tests. Theriogenology, 2018, 113, 146-152.	0.9	22
17	Thermoregulatory responses and reproductive traits in composite beef bulls raised in a tropical climate. International Journal of Biometeorology, 2018, 62, 1575-1586.	1.3	22
18	Relationship between follicular dynamics and oocyte maturation during inÂvitro culture as a non-invasive sign of caprine oocyte meiotic competence. Theriogenology, 2018, 107, 95-103.	0.9	22

#	Article	IF	CITATIONS
19	Efficiency of different hormonal treatments for estrus synchronization in tropical Santa Inês sheep. Tropical Animal Health and Production, 2016, 48, 545-551.	0.5	21
20	Evaluation of cervical mucus and reproductive efficiency of seasonally anovular dairy goats after short-term progestagen-based estrous induction protocols with different gonadotropins. Reproductive Biology, 2017, 17, 363-369.	0.9	21
21	Combined treatment with oestradiol benzoate, dâ€cloprostenol and oxytocin permits cervical dilation and nonsurgical embryo recovery in ewes. Reproduction in Domestic Animals, 2019, 54, 118-125.	0.6	21
22	Outbreak of <i>Bluetongue virus</i> serotype 4 in dairy sheep in Rio de Janeiro, Brazil. Journal of Veterinary Diagnostic Investigation, 2014, 26, 567-570.	0.5	19
23	Assessing the usefulness of Bâ€mode and colour Doppler sonography, and measurements of circulating progesterone concentrations for determining ovarian responses in superovulated ewes. Reproduction in Domestic Animals, 2018, 53, 742-750.	0.6	19
24	Effect of different concentrations of l-carnitine in extender for semen cryopreservation in sheep. Cryobiology, 2019, 89, 104-108.	0.3	19
25	Reproductive parameters of Santa Inês ewes submitted to short-term treatment with re-used progesterone devices. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2012, 64, 333-340.	0.1	19
26	Hormonal treatment of dairy goats affected by hydrometra associated or not with ovarian follicular cyst. Small Ruminant Research, 2013, 111, 104-109.	0.6	18
27	Freezing goat embryos at different developmental stages and quality using ethylene glycol and a slow cooling rate. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2018, 70, 1489-1496.	0.1	18
28	Transcervical vs. laparotomy embryo collection in ewes: The effectiveness and welfare implications of each technique. Theriogenology, 2020, 153, 112-121.	0.9	18
29	Reproductive parameters of dairy goats after receiving two doses of d-cloprostenol at different intervals. Animal Reproduction Science, 2017, 181, 16-23.	0.5	16
30	Reproductive features and use of an anti-inflammatory drug in estrus-induced dairy goats artificially inseminated in a standing position with cervix immobilization. Reproductive Biology, 2017, 17, 268-273.	0.9	16
31	Hormonal protocols for early resynchronization of ovulation in ewes: The use of progestagens, eCC, and inclusion of early pregnancy diagnosis with color Doppler ultrasound. Theriogenology, 2019, 133, 113-118.	0.9	16
32	Gene expression patterns of in vivo-derived sheep blastocysts is more affected by vitrification than slow freezing technique. Cryobiology, 2020, 95, 110-115.	0.3	16
33	Progestin-impregnated intravaginal sponges for estrus induction and synchronization influences on goats vaginal flora and antimicrobial susceptibility. Animal Reproduction Science, 2013, 142, 71-74.	0.5	15
34	Addition of antifreeze protein type I or III to extenders for ram sperm cryopreservation. Cryobiology, 2021, 98, 194-200.	0.3	15
35	Viable offspring after successful non-surgical embryo transfer in goats. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2014, 66, 613-616.	0.1	14
36	Qualitative and quantitative analysis of bacteria from vaginitis associated with intravaginal implants in ewes following estrus synchronization. Ciencia Rural, 2016, 46, 632-636.	0.3	14

#	Article	IF	CITATIONS
37	Accelerated follicle growth during the culture of isolated caprine preantral follicles is detrimental to follicular survival and oocyte meiotic resumption. Theriogenology, 2016, 86, 1530-1540.	0.9	14
38	l -carnitine supplementation during vitrification or warming of inÂvivo -produced ovine embryos does not affect embryonic survival rates, but alters CrAT and PRDX1 expression. Theriogenology, 2018, 105, 150-157.	0.9	14
39	Dose and administration protocol for FSH used for ovarian stimulation affect gene expression in sheep cumulus–oocyte complexes. Reproduction, Fertility and Development, 2018, 30, 1234.	0.1	14
40	Successive in vivo embryo production in Santa Inês sheep. Animal Production Science, 2020, 60, 497.	0.6	14
41	Assessment of luteal function in goats by ultrasonographic image attribute analysis. Small Ruminant Research, 2010, 94, 176-179.	0.6	13
42	Changes in the vaginal flora of goats following a short-term protocol of oestrus induction and synchronisation with intravaginal sponges as well as their antimicrobial sensitivity. Small Ruminant Research, 2013, 113, 162-166.	0.6	13
43	Comparison of Conventional Freezing and Vitrification with Dimethylformamide and Ethylene Glycol for Cryopreservation of Ovine Embryos. Reproduction in Domestic Animals, 2014, 49, 839-844.	0.6	13
44	Serum testosterone, sperm quality, cytological, physicochemical and biochemical characteristics of the prostatic fraction of dogs with prostatomegaly. Reproduction in Domestic Animals, 2017, 52, 998-1003.	0.6	13
45	Administration of cloprostenol and oxytocin before electroejaculation in goat bucks reduces the needed amount of electrical stimulation without affecting seminal quality. Theriogenology, 2018, 107, 1-5.	0.9	13
46	Accuracy of assessment of luteal morphology and luteal blood flow for prediction of early pregnancy in goats. Theriogenology, 2018, 121, 104-111.	0.9	13
47	Repeated trans-cervical embryo recoveries in Santa inês ewes subjected to short- or long-term superovulatory treatment regimens. Animal Reproduction Science, 2020, 217, 106469.	0.5	13
48	Colourâ€Doppler ultrasound imaging as a laparoscopy substitute to count corpora lutea in superovulated sheep. Reproduction in Domestic Animals, 2018, 53, 266-269.	0.6	12
49	Chromium supplementation improves glucose metabolism and vaginal temperature regulation in Girolando cows under heat stress conditions in a climatic chamber. Tropical Animal Health and Production, 2020, 52, 1661-1668.	0.5	12
50	Luteal dynamics in goats: morphological and endocrine features. Revista Brasileira De Zootecnia, 2010, 39, 1937-1942.	0.3	11
51	Effect of different hormonal combinations on follicular wave emergence and superovulatory response in sheep. Theriogenology, 2017, 103, 24-29.	0.9	11
52	Differences in the thermal sensitivity and seminal quality of distinct ovine genotypes raised in tropical conditions. Theriogenology, 2019, 123, 123-131.	0.9	11
53	Reproductive seasonality in Saanen goats kept under tropical conditions. Tropical Animal Health and Production, 2019, 51, 345-353.	0.5	11
54	Effects of hCG administration on accessory corpus luteum formation and progesterone production in estrous-induced nulliparous Santa Inês ewes. Animal Reproduction, 2018, 15, 135-139.	0.4	11

#	Article	IF	CITATIONS
55	Use of long-acting progesterone to acyclic embryo recipient mares. Revista Brasileira De Zootecnia, 2012, 41, 607-611.	0.3	10
56	Peso e condição corporal, contagem de OPG e perfil metabólico sanguÃneo de ovelhas da raça Santa Inês no periparto, criadas na região da Baixada Litorânea do Estado do Rio de Janeiro. Revista Brasileira De Ciência Veterinária, 2010, 17, 77-82.	0.0	10
57	Cervical relaxation for non-surgical uterus access in Santa Inês ewes. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2018, 70, 1671-1679.	0.1	9
58	Effects of resveratrol in bull semen extender on post-thaw sperm quality and capacity for fertilization and embryo development. Animal Reproduction Science, 2021, 226, 106697.	0.5	9
59	Comparison of different methods of goat sperm selection and capacitation for optimization of assisted reproductive technologies. Small Ruminant Research, 2015, 127, 44-49.	0.6	8
60	Use of two doses of cloprostenol in different intervals for estrus synchronization in hair sheep under tropical conditions. Tropical Animal Health and Production, 2018, 50, 427-432.	0.5	8
61	Hydrometra in dairy goats: Ultrasonic variables and therapeutic protocols evaluated during the reproductive season. Animal Reproduction Science, 2018, 197, 203-211.	0.5	8
62	Productive performance and reproductive characteristics of Morada Nova male lambs fed with high-energy diet. Tropical Animal Health and Production, 2019, 51, 2481-2491.	0.5	8
63	Factors affecting pregnancy rates for goat embryos recovered and transferred by transcervical route. Small Ruminant Research, 2020, 192, 106215.	0.6	8
64	Reproductive parameters of dairy goats submitted to estrus synchronization with prostaglandin F2α associated or not to hCG at estrous onset. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2013, 65, 1585-1592.	0.1	8
65	Semen cryopreservation protocols of Mangalarga Marchador stallions. Revista Brasileira De Zootecnia, 2012, 41, 1989-1995.	0.3	7
66	Cervical transposition test using Hegar dilator at oestrus as a tool to select ewes for transcervical embryo collection. Reproduction in Domestic Animals, 2019, 54, 126-128.	0.6	7
67	Oviduct fluid during IVF moderately modulates polyspermy in inÂvitro-produced goat embryos during the non-breeding season. Theriogenology, 2021, 168, 59-65.	0.9	7
68	Pre‣election Test to Identify High Responder Donor Goats. Reproduction in Domestic Animals, 2016, 51, 386-391.	0.6	6
69	Protected fatty acid supplementation during estrus synchronization treatment on reproductive parameters of dairy goats. Animal Science Journal, 2017, 88, 254-258.	0.6	6
70	Exogenous progestogens differentially alter gene expression of immature cumulus–oocyte complexes in sheep. Domestic Animal Endocrinology, 2021, 74, 106518.	0.8	6
71	Administration of a single dose of 300 IU of human chorionic gonadotropin seven days after the onset of estrus improves pregnancy rate in dairy goats by an unknown mechanism. Domestic Animal Endocrinology, 2021, 74, 106579.	0.8	6
72	Vascularização uterina de éguas prenhes de jumento e de garanhão monitoradas por ultrassonografia Doppler. Pesquisa Veterinaria Brasileira, 2017, 37, 877-882.	0.5	5

#	Article	IF	CITATIONS
73	Milk production and composition, food consumption, and energy balance of postpartum crossbred Holstein-Gir dairy cows fed two diets of different energy levels. Tropical Animal Health and Production, 2019, 51, 65-71.	0.5	5
74	Expression of interleukins 6 and 10 and population of inflammatory cells in the equine endometrium: diagnostic implications. Molecular Biology Reports, 2019, 46, 2485-2491.	1.0	5
75	Environmental effects on collared peccaries (Pecari tajacu) serum testosterone, testicular morphology, and semen quality in the Caatinga biome. Theriogenology, 2019, 126, 286-294.	0.9	5
76	Early luteal development in Santa Inês ewes superovulated with reduced doses of porcine follicleâ€stimulating hormone. Reproduction in Domestic Animals, 2019, 54, 456-463.	0.6	5
77	Luteotropic effects of human chorionic gonadotropin administered 7.5 days after synchronous estrous induction in Morada Nova ewes. Animal Reproduction Science, 2020, 223, 106644.	0.5	5
78	Use of two cloprostenol administrations 11.5Âdays apart efficiently synchronizes oestrus in photostimulated multiparous dairy goats in the nonâ€breeding season. Reproduction in Domestic Animals, 2020, 55, 965-973.	0.6	5
79	Toxoplasma gondii in the sheep industry: a global overview and the situation in Brazil. Revista Brasileira De Ciência Veterinária, 2013, 20, 179-188.	0.0	5
80	Influência da freqüÁªncia de ordenhas diárias sobre a eficiência produtiva de vacas mestiças Holandês-Zebu e o desempenho dos seus bezerros. Revista Brasileira De Zootecnia, 2006, 35, 428-434.	0.3	4
81	Reproductive performance, metabolic and hormonal profiles of Santa Inês ewes in winter and summer under tropical conditions. Tropical Animal Health and Production, 2015, 47, 627-631.	0.5	4
82	Supplementation of 17β-estradiol and progesterone in the co-culture medium of bovine oviductal epithelial cells and ovine spermatozoa reduces the sperm kinematics and capacitation. Reproductive Biology, 2018, 18, 368-379.	0.9	4
83	Seroprevalence of anti-Neospora caninum antibodies in sheep from the rapidly expanding flock of Rio de Janeiro, Brazil. Veterinary Parasitology: Regional Studies and Reports, 2018, 14, 59-62.	0.3	4
84	Epidemiological survey and risk factors associated with hydrometra in dairy goat herds. Small Ruminant Research, 2019, 178, 79-84.	0.6	4
85	Use of oxytocin to attain cervical dilation for transcervical embryo transfer in sheep. Reproduction in Domestic Animals, 2020, 55, 1446-1454.	0.6	4
86	Artificial Long Estrus Protocols Administered Prior to Progesterone Increase Endometrial Uterocalin Expression in Anestrous Mares. Journal of Equine Veterinary Science, 2021, 103, 103669.	0.4	4
87	Efeito do intervalo das duas últimas inseminações sobre a fertilidade de éguas inseminadas com sêmen fresco diluÃdo. Revista Brasileira De Zootecnia, 2002, 31, 1143-1149.	0.3	3
88	Effect of increasing amounts of milk replacer powder added to whole milk on postweaning performance, reproduction, glucose metabolism, and mammary fat pad in dairy heifers. Journal of Dairy Science, 2017, 100, 8967-8976.	1.4	3
89	Likelihood of pregnancy after the transfer of embryos derived from follicle aspiration and in vitro embryo production sessions with different relative efficiencies. Animal Reproduction Science, 2018, 193, 165-170.	0.5	3
90	Parâmetros reprodutivos após indução de estro com diferentes intervalos de permanência do dispositivo vaginal em cabras Toggenburg acÃclicas. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2018, 70, 773-778.	0.1	3

#	Article	IF	CITATIONS
91	Mini-percoll gradient may be used for frozen-thawed sperm selection in sheep. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2019, 71, 455-463.	0.1	3
92	The influence of a diet based on flaxseed, an omega-3 source, during different developmental periods, on the blood pressure of rats submitted to stress. Journal of Maternal-Fetal and Neonatal Medicine, 2019, 32, 1516-1522.	0.7	3
93	Early resynchronization protocols for goats: Progestogens can be used prior to an early pregnancy diagnosis without affecting corpus luteum functionality. Reproduction in Domestic Animals, 2020, 55, 1655-1659.	0.6	3
94	Caracterização Biométrica dos Caprinos da República de Cabo Verde. Archivos De Zootecnia, 2019, 68, 384-394.	0.2	3
95	Three superovulation protocols for in vivo embryo production in Santa Inês sheep. Ciencia Rural, 2022, 52, .	0.3	3
96	Biostimulation with the ram effect increases the follicle recruitment, ovulatory diameter, and embryo viability rate in superovulated ewes. Theriogenology, 2022, 181, 140-146.	0.9	3
97	Serum profile of cytokines interferon gamma and interleukin-10 in ewes subjected to artificial insemination by cervical retraction. Theriogenology, 2016, 85, 1262-1266.	0.9	2
98	Hydrosalpinx in dairy goats: Occurrence, ultrasound diagnosis, macro- and microscopic characterization. Small Ruminant Research, 2018, 160, 5-11.	0.6	2
99	Use of human intravaginal tampon embedded with natural progesterone induces synchronous estrus in Santa Inês ewes. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2019, 71, 345-348.	0.1	2
100	Exogenous progestogen does not affect first-wave follicle populations and oocyte quality during ovarian stimulation with FSH in sheep. Domestic Animal Endocrinology, 2020, 72, 106369.	0.8	2
101	Ovarian activity in dairy Saanen goats subjected to a short-term ovulation induction protocol and a single injection of lecirelin (GnRH analog) given 28 h or 34 h after progestin pre-treatment. Small Ruminant Research, 2020, 191, 106214.	0.6	2
102	Efeito da concentração espermática e do número de inseminações artificiais sobre a fertilidade de éguas inseminadas com sêmen fresco diluÃdo. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2003, 55, 61-67.	0.1	2
103	Idade à puberdade e caracterÃsticas reprodutivas de novilhas mestiças F1 Holandês x Gir com fenótipos divergentes para consumo alimentar residual. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2020, 72, 1093-1101.	0.1	2
104	Indução do estro no pós-parto em vacas primÃparas Holandês-Zebu. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2005, 57, 476-484.	0.1	1
105	Influência da presença do bezerro no momento da ordenha sobre o desempenho reprodutivo de vacas mestiças Holandês-Zebu. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2006, 58, 530-536.	0.1	1
106	Energy supplementation in Santa Inês sheep subjected to estrus induction treatment. Semina:Ciencias Agrarias, 2016, 37, 145.	0.1	1
107	Bovine oviductal fluid (bOF) collected in the follicular or luteal phase of the estrous cycle exerts similar effects on ram sperm kinematics and acrosome reactivity in vitro. Reproductive Biology, 2019, 19, 279-286.	0.9	1
108	Response of rams to electroejaculation following the administration of oxytocin and cloprostenol with or without GnRH. Theriogenology, 2021, 173, 32-36.	0.9	1

#	Article	IF	CITATIONS
109	Comparação de diferentes técnicas de sincronização da emergência da onda folicular visando a superovulação em bovinos. Revista Brasileira De Ciência Veterinária, 2009, 16, 119-123.	0.0	1
110	Goat incubator: Can bovine oocytes be matured in the uterine horn of a goat?. Semina:Ciencias Agrarias, 2019, 40, 3789.	0.1	1
111	Reproductive performance and luteal function of Santa Ines ewes inseminated by cervical retraction with fresh or frozen semen. Revista Brasileira De Saude E Producao Animal, 0, 21, .	0.3	1
112	Progestogen supplementation during superovulation leads to higher embryo viability and TGFB1 gene expression in sheep. Animal Reproduction Science, 2022, 238, 106938.	0.5	1
113	Cardiorespiratory and hemogasometric effects of epidural ketamine and its associations with morphine and xylazine in sheep. Semina:Ciencias Agrarias, 2021, 42, 241-254.	0.1	0
114	Desempenho de bezerros filhos de vacas F1 Holandês Zebu submetidas a diferentes sistemas de alimentação e manejo. Revista Brasileira De Ciência Veterinária, 2009, 16, 68-72.	0.0	0
115	Chromium supplementation modulates glucose metabolism in heat-stressed Girolando dairy cows. Semina:Ciencias Agrarias, 2020, 41, 2445-2452.	0.1	0
116	Influência da dificuldade de inseminação, temperamento e cortisol plasmático sobre a taxa de concepção de vacas e novilhas da raça Nelore inseminadas em tempo fixo. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2019, 71, 1459-1468.	0.1	0
117	Ovarian steroids modulate the systemic inflammatory response OF COWS challenged with lipopolysaccharide (LPS) intrauterine infusion. Theriogenology, 2022, 182, 35-44.	0.9	0