Maria Jesus Cocero

List of Publications by Year
in descending order

32	1,027	430874 18	414414 32
papers	citations	h-index	g-index

32	32	32	617
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	First birth of an animal from an extinct subspecies (Capra pyrenaica pyrenaica) by cloning. Theriogenology, 2009, 71, 1026-1034.	2.1	136
2	Multiple factors affecting the efficiency of multiple ovulation and embryo transfer in sheep and goats. Reproduction, Fertility and Development, 2004, 16, 421.	0.4	94
3	Effects of progestagens and prostaglandin analogues on ovarian function and embryo viability in sheep. Theriogenology, 2005, 63, 2523-2534.	2.1	90
4	Effects of FSH commercial preparation and follicular status on follicular growth and superovulatory response in Spanish Merino ewes. Theriogenology, 2000, 54, 1055-1064.	2.1	57
5	Measurement of inhibin A and follicular status predict the response of ewes to superovulatory FSH treatments. Theriogenology, 2002, 57, 1263-1272.	2.1	52
6	The effects of previous ovarian status on ovulation rate and early embryo development in response to superovulatory FSH treatments in sheep. Theriogenology, 2005, 63, 1973-1983.	2.1	50
7	New technology for vitrification and field (microscope-free) warming and transfer of small ruminant embryos. Theriogenology, 2003, 59, 1209-1218.	2.1	45
8	Differences on Post-thawing Survival between Ovine Morulae and Blastocysts Cryopreserved with Ethylene Glycol or Glycerol. Cryobiology, 1996, 33, 502-507.	0.7	35
9	Effect of follicular status on superovulatory response in ewes is influenced by presence of corpus luteum at first FSH dose. Theriogenology, 2002, 58, 1607-1614.	2.1	35
10	Influence of maternal environment on the number of transferable embryos obtained in response to superovulatory FSH treatments in ewes. Reproduction, Nutrition, Development, 2003, 43, 17-28.	1.9	35
11	Ultrastructural Characteristics of Fresh and Frozen-Thawed Ovine Embryos Using Two Cryoprotectants1. Biology of Reproduction, 2002, 66, 1244-1258.	2.7	34
12	Causes, characteristics and consequences of anovulatory follicles in superovulated sheep. Domestic Animal Endocrinology, 2006, 30, 76-87.	1.6	31
13	Reproductive season affects inhibitory effects from large follicles on the response to superovulatory FSH treatments in ewes. Theriogenology, 2003, 60, 281-288.	2.1	29
14	Induction of the presence of corpus luteum during superovulatory treatments enhances in vivo and in vitro blastocysts output in sheep. Theriogenology, 2005, 64, 1392-1403.	2.1	27
15	Exogenous growth hormone improves the number of transferable embryos in superovulated ewes. Theriogenology, 2001, 55, 1777-1785.	2.1	25
16	Effects of ovarian follicular status on superovulatory response of dairy goats to FSH treatment. Small Ruminant Research, 2003, 48, 9-14.	1.2	24
17	Effect of season and duration of FSH treatment on embryo production in sheep. Theriogenology, 1990, 34, 175-180.	2.1	21
18	Patterns of Follicular Growth in Superovulated Sheep and Influence on Endocrine and Ovarian Response. Reproduction in Domestic Animals, 2002, 37, 357-361.	1.4	21

#	Article	IF	Citations
19	Effects of breed on kinetics of ovine FSH and ovarian response in superovulated sheep. Theriogenology, 2006, 66, 896-905.	2.1	19
20	Screening of some variables influencing the results of embryo transfer in the ewe. Theriogenology, 2003, 59, 1345-1356.	2.1	18
21	PROCEDURE FOR SUCCESSFUL INTERSPECIFIC EMBRYO TRANSFER FROM MOUFLON (OVIS ARIES). Journal of Zoo and Wildlife Medicine, 2001, 32, 336-341.	0.6	17
22	Plasma inhibin A determination at start superovulatory FSH treatments is predictive for embryo outcome in goats. Domestic Animal Endocrinology, 2004, 26, 259-266.	1.6	17
23	Survival of frozen-thawed sheep embryos cryopreserved at cleavage stages. Cryobiology, 2006, 52, 108-113.	0.7	16
24	Culture of early stage ovine embryos to blastocyst enhances survival rate after cryopreservation. Theriogenology, 2005, 63, 2233-2242.	2.1	14
25	Follicular growth, endocrine response and embryo yields in sheep superovulated with FSH after pretreatment with a single short-acting dose of GnRH antagonist. Theriogenology, 2005, 64, 1833-1843.	2.1	14
26	Screening of some variables influencing the results of embryo transfer in the ewe. I. Five-day-old embryos. Theriogenology, 1995, 44, 1011-1026.	2.1	13
27	Reliability of sex determination in ovine embryos using amelogenin gene (AMEL). Theriogenology, 2008, 70, 241-247.	2.1	12
28	Effects of LH administration at the end of an FSH superovulatory regimen on ovulation rate and embryo production in three breeds of sheep. Theriogenology, 1996, 45, 1065-1073.	2.1	11
29	GnRH antagonist enhance follicular growth in FSH-treated sheep but affect developmental competence of oocytes collected by ovum pick-up. Theriogenology, 2006, 65, 1099-1109.	2.1	11
30	In vitro culture of ovine embryos up to early gastrulating stages. Development (Cambridge), 2022, 149, .	2.5	11
31	Ovarian response in sheep superovulated after pretreatment with growth hormone and GnRH antagonists is weakened by failures in oocyte maturation. Zygote, 2004, 12, 301-304.	1.1	10
32	Effect of embryo developmental stage and culture conditions on number and quality of ovine in vitro produced blastocysts. Zygote, 2006, 14, 181-187.	1.1	3