

# Maria Gracia Catala

## List of Publications by Year in descending order

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21  
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#	ARTICLE	IF	CITATIONS
1	Brilliant Cresyl Blue stain selects largest oocytes with highest mitochondrial activity, maturation-promoting factor activity and embryo developmental competence in prepubertal sheep. <i>Reproduction</i> , 2011, 142, 517-527.	1.1	77
2	Effect of oocyte quality on blastocyst development after in vitro fertilization (IVF) and intracytoplasmic sperm injection (ICSI) in a sheep model. <i>Fertility and Sterility</i> , 2012, 97, 1004-1008.	0.5	45
3	Procedure for Maximizing Oocyte Harvest for In Vitro Embryo Production in Small Ruminants. <i>Reproduction in Domestic Animals</i> , 2007, 42, 423-426.	0.6	42
4	Oocyte secreted factors improve embryo developmental competence of COCs from small follicles in prepubertal goats. <i>Theriogenology</i> , 2010, 74, 1050-1059.	0.9	33
5	Effect of follicle diameter on oocyte apoptosis, embryo development and chromosomal ploidy in prepubertal goats. <i>Theriogenology</i> , 2010, 74, 364-373.	0.9	27
6	Developmental Competence and Embryo Quality of Small Oocytes from Prepubertal Goats Cultured in IVM Medium Supplemented with Low Level of Hormones, Insulin, Transferrin, Selenium and Ascorbic Acid. <i>Reproduction in Domestic Animals</i> , 2013, 48, 339-344.	0.6	19
7	Sperm characteristics and heterologous in vitro fertilisation capacity of Iberian ibex ( <i>Capra</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T 5 Cryobiology, 2014, 68, 389-394.	0.3	13
8	Blastocyst development, MPF activity and ATP content of lamb oocytes supplemented with insulin, transferrin, selenium (ITS) and ascorbic acid at IVM. <i>Small Ruminant Research</i> , 2013, 112, 103-107.	0.6	10
9	In vitro developmental competence of prepubertal goat oocytes cultured with recombinant activin-A. <i>Animal</i> , 2014, 8, 94-101.	1.3	9
10	Fertilization capacity of cryopreserved Iberian ibex epididymal sperm in a heterologous in vitro fertilization assay. <i>Zygote</i> , 2015, 23, 136-144.	0.5	6
11	366 SEXING OF GOAT BLASTOCYSTS PRODUCED IN VITRO BY FISH USING CHROMOSOME X AND Y OVINE SPECIFIC PROBES. <i>Reproduction, Fertility and Development</i> , 2010, 22, 339.	0.1	2
12	251 SELECTION OF PREPUBERTAL SHEEP OOCYTES USING BRILLIANT CRESYL BLUE TEST. <i>Reproduction, Fertility and Development</i> , 2011, 23, 223.	0.1	2
13	334 EFFECT OF A GROWTH MEDIUM DURING IVM ON EMBRYO DEVELOPMENT OF PREPUBERTAL EWE OOCYTES. <i>Reproduction, Fertility and Development</i> , 2010, 22, 323.	0.1	1
14	257 DETECTION OF MICROTUBULES BY POLARIZED LIGHT MICROSCOPY IN SHEEP AND GOAT OOCYTES. <i>Reproduction, Fertility and Development</i> , 2011, 23, 226.	0.1	1
15	195 RELATIVE mRNA EXPRESSION OF 4 CANDIDATES IN LAMB OOCYTES SELECTED BY BRILLIANT CRESYL BLUE STAINING. <i>Reproduction, Fertility and Development</i> , 2013, 25, 246.	0.1	1
16	70 NON-PLATED GRANULOSA AND CUMULUS CELLS AND FIRST PASSAGE FIBROBLASTS AS NUCLEUS DONOR FOR GOAT CLONING. <i>Reproduction, Fertility and Development</i> , 2006, 18, 143.	0.1	0
17	274 LAPAROSCOPIC OVUM PICK-UP IN SHEEP AND GOATS: EFFECTS OF REPEATED RECOVERIES AND FOLLICULAR DIAMETER. <i>Reproduction, Fertility and Development</i> , 2006, 18, 244.	0.1	0
18	260 IN VITRO DEVELOPMENTAL COMPETENCE OF PREPUBERTAL GOAT OOCYTES CULTURED IN GROWTH MEDIUM. <i>Reproduction, Fertility and Development</i> , 2011, 23, 228.	0.1	0

#	ARTICLE	IF	CITATIONS
19	180 FATTY ACID COMPOSITION IN FOLLICULAR FLUID OF PREPUBERTAL GOAT OVARIES IN WINTER AND AUTUMN. <i>Reproduction, Fertility and Development</i> , 2015, 27, 181.	0.1	0
20	254 IN VITRO BLASTOCYST PRODUCTION FROM PREPUBERTAL GOAT OOCYTES ACCORDING TO SEASON. <i>Reproduction, Fertility and Development</i> , 2015, 27, 216.	0.1	0
21	179 INTRAFOLLICULAR CONCENTRATION OF FATTY ACIDS IN GOAT ACCORDING TO FOLLICLE DIAMETER AND AGE OF DONOR. <i>Reproduction, Fertility and Development</i> , 2015, 27, 180.	0.1	0