Martina Crispo

List of Publications by Year in Descending Order

32 papers	473 citations	11 h-index	21 g-index
37 ext. papers	580 ext. citations	3.1 avg, IF	3.62 L-index

#	Paper	IF	Citations
32	Generation and characterization of Ccdc28b mutant mice links the Bardet-Biedl associated gene with mild social behavioral phenotypes. *PLoS Genetics*, **2022**, 18, e1009896	6	0
31	AID overexpression leads to aggressive murine CLL and nonimmunoglobulin mutations that mirror human neoplasms. *Blood*, **2021**, 138, 246-258	2.2	3
30	Ovarian superstimulatory response and embryo development using a new recombinant glycoprotein with eCG-like activity in mice. *Theriogenology*, **2021**, 164, 31-35	2.8	4
29	SPATS1 (spermatogenesis-associated, serine-rich 1) is not essential for spermatogenesis and fertility in mouse. *PLoS ONE*, **2021**, 16, e0251028	3.7	0
28	Human hydatid cyst fluid-induced therapeutic anti-cancer immune responses via NK1.1 cell activation in mice. *Cancer Immunology, Immunotherapy*, **2021**, 70, 3617-3627	7.4	1
27	CRISPR in livestock: From editing to printing. *Theriogenology*, **2020**, 150, 247-254	2.8	28
26	Colony aging affects the reproductive performance of Swiss Webster females used as recipients for embryo transfer. *Animal Reproduction*, **2020**, 17, e20200524	1.7	
25	Cumulus cells during in vitro fertilization and oocyte vitrification in sheep: Remove, maintain or add?. *Cryobiology*, **2020**, 92, 161-167	2.7	3
24	Perinatal exposure to Bisphenol A disturbs the early differentiation of male germ cells. *Reproductive Toxicology*, **2020**, 98, 117-124	3.4	4
23	Long-Term Effect of Environmental Enrichment on Reproductive Performance of Swiss Webster Mice and Their Female Offspring. *Animals*, **2020**, 10,	3.1	1
22	Local influence of the corpus luteum on the ipsilateral oviduct and early embryo development in the ewe. *Theriogenology*, **2020**, 151, 7-15	2.8	2
21	Isolation and molecular characterization of four novel Neospora caninum strains. *Parasitology Research*, **2019**, 118, 3535-3542	2.4	7
20	Minimum volume Spatula MVD vitrification method improves embryo survival compared to traditional slow freezing, both for in vivo and in vitro produced mice embryos. *Cryobiology*, **2018**, 84, 77-81	2.7	5
19	Serum progesterone concentrations during FSH superstimulation of the first follicular wave affect embryo production in sheep. *Animal Reproduction Science*, **2018**, 196, 205-210	2.1	10
18	From reproductive technologies to genome editing in small ruminants: an embryo s journey. *Animal Reproduction*, **2018**, 15, 984-995	1.7	13
17	Establishment of an environmental microbiological monitoring program in a mice barrier facility. *Anais Da Academia Brasileira De Ciencias*, **2018**, 90, 3155-3164	1.4	4
16	Impact of delipidated estrous sheep serum supplementation on in vitro maturation, cryotolerance and endoplasmic reticulum stress gene expression of sheep oocytes. *PLoS ONE*, **2018**, 13, e0198742	3.7	11

List of Publications

15	Oocyte developmental competence is improved by relatively greater circulating progesterone concentrations during preovulatory follicular growth. *Animal Reproduction Science*, **2018**, 195, 321-328	2.1	10
14	Embryo survival and birth rate after minimum volume vitrification or slow freezing of in vivo and in vitro produced ovine embryos. *Cryobiology*, **2017**, 78, 8-14	2.7	18
13	RAPID COMMUNICATION: Nerve growth factor influences cleavage rate and embryo development in sheep. *Journal of Animal Science*, **2016**, 94, 4447-4451	0.7	6
12	New insights and current tools for genetically engineered (GE) sheep and goats. *Theriogenology*, **2016**, 86, 160-9	2.8	24
11	Characterization of Oct4-GFP transgenic mice as a model to study the effect of environmental estrogens on the maturation of male germ cells by using flow cytometry. *Journal of Steroid Biochemistry and Molecular Biology*, **2015**, 154, 53-61	5.1	6
10	Administration of the nonsteroidal anti-inflammatory drug tolfenamic acid at embryo transfer improves maintenance of pregnancy and embryo survival in recipient mice. *Journal of Assisted Reproduction and Genetics*, **2015**, 32, 271-5	3.4	13
9	Embryo development, fetal growth and postnatal phenotype of eGFP lambs generated by lentiviral transgenesis. *Transgenic Research*, **2015**, 24, 31-41	3.3	14
8	Efficient Generation of Myostatin Knock-Out Sheep Using CRISPR/Cas9 Technology and Microinjection into Zygotes. *PLoS ONE*, **2015**, 10, e0136690	3.7	170
7	Advances in the Generation of Genetically Modified (GM) Animal Models: Meeting report. *Transgenic Research*, **2015**, 24, 1087-90	3.3	
6	Cryotolerance of Day 2 or Day 6 in vitro produced ovine embryos after vitrification by Cryotop or Spatula methods. *Cryobiology*, **2015**, 70, 17-22	2.7	13
5	Iron-sulfur cluster binding by mitochondrial monothiol glutaredoxin-1 of Trypanosoma brucei: molecular basis of iron-sulfur cluster coordination and relevance for parasite infectivity. *Antioxidants and Redox Signaling*, **2013**, 19, 665-82	8.4	33
4	Optimization of transgenesis conditions for the generation of CXCL2-luciferase reporter mice line. *Electronic Journal of Biotechnology*, **2013**, 16,	3.1	2
3	Transgenic mouse model harboring the transcriptional fusion ccl20-luciferase as a novel reporter of pro-inflammatory response. *PLoS ONE*, **2013**, 8, e78447	3.7	9
2	Lipoamide dehydrogenase is essential for both bloodstream and procyclic Trypanosoma brucei. *Molecular Microbiology*, **2011**, 81, 623-39	4.1	30
1	Day 0 protocol: superstimulatory treatment initiated in the absence of a large follicle improves ovarian response and embryo yield in goats. *Theriogenology*, **2007**, 68, 1111-7	2.8	27