# Manel A Lopez-Bejar

### List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

135 papers 2,655 citations

27 h-index

43 g-index

146 ext. papers

3,049 ext. citations

**2.6** avg, IF

4.89 L-index

#	Paper	IF	Citations
135	Climate factors affecting conception rate of high producing dairy cows in northeastern Spain. <i>Theriogenology</i> , <b>2007</b> , 67, 1379-85	2.8	143
134	Factors affecting pregnancy loss from gestation Day 38 to 90 in lactating dairy cows from a single herd. <i>Theriogenology</i> , <b>2002</b> , 57, 1251-61	2.8	127
133	Relationship between heat stress during the peri-implantation period and early fetal loss in dairy cattle. <i>Theriogenology</i> , <b>2006</b> , 65, 799-807	2.8	108
132	Ovulation failure and double ovulation in dairy cattle: risk factors and effects. <i>Theriogenology</i> , <b>2005</b> , 63, 1298-307	2.8	98
131	Developmental competence of heifer oocytes selected using the brilliant cresyl blue (BCB) test. <i>Theriogenology</i> , <b>2004</b> , 61, 735-44	2.8	89
130	Low-frequency sounds induce acoustic trauma in cephalopods. <i>Frontiers in Ecology and the Environment</i> , <b>2011</b> , 9, 489-493	5.5	85
129	Selection of prepubertal goat oocytes using the brilliant cresyl blue test. <i>Theriogenology</i> , <b>2002</b> , 57, 139	07 <u>-</u> 4809	84
128	Screening for high fertility in high-producing dairy cows. <i>Theriogenology</i> , <b>2006</b> , 65, 1678-89	2.8	65
127	Factors affecting the fertility of high producing dairy herds in northeastern Spain. <i>Theriogenology</i> , <b>2007</b> , 67, 632-8	2.8	63
126	Risk factors for postpartum ovarian cysts and their spontaneous recovery or persistence in lactating dairy cows. <i>Theriogenology</i> , <b>2002</b> , 58, 1623-32	2.8	59
125	Effects on in vitro embryo development and intracellular glutathione content of the presence of thiol compounds during maturation of prepubertal goat oocytes. <i>Molecular Reproduction and Development</i> , <b>2003</b> , 65, 446-53	2.6	53
124	Ultrastructural and rheological properties of bovine vaginal fluid and its relation to sperm motility and fertilization: a review. <i>Reproduction in Domestic Animals</i> , <b>2005</b> , 40, 79-86	1.6	52
123	Neospora-associated abortion episode over a 1-year period in a dairy herd in north-east Spain. <i>Zoonoses and Public Health</i> , <b>2004</b> , 51, 348-52		45
122	Developmental competence of prepubertal goat oocytes selected with brilliant cresyl blue and matured with cysteamine supplementation. <i>Reproduction, Nutrition, Development</i> , <b>2003</b> , 43, 179-87		44
121	Porcine circovirus 3 is highly prevalent in serum and tissues and may persistently infect wild boar (Sus scrofa scrofa). <i>Transboundary and Emerging Diseases</i> , <b>2019</b> , 66, 91-101	4.2	42
120	Persistent ovarian follicles in dairy cows: a therapeutic approach. <i>Theriogenology</i> , <b>2001</b> , 56, 649-59	2.8	39
119	Effect of reproductive disorders previous to conception on pregnancy attrition in dairy cows. <i>Theriogenology</i> , <b>1996</b> , 46, 643-8	2.8	39

118	Influence of management factors on pregnancy attrition in dairy cattle. <i>Theriogenology</i> , <b>1996</b> , 45, 1247	<b>′-523</b> 8	37
117	Transcriptome architecture across tissues in the pig. <i>BMC Genomics</i> , <b>2008</b> , 9, 173	4.5	35
116	Hair cortisol detection in dairy cattle by using EIA: protocol validation and correlation with faecal cortisol metabolites. <i>Animal</i> , <b>2015</b> , 9, 1059-64	3.1	33
115	Assessment of the effect of adding L-carnitine and/or resveratrol to maturation medium before vitrification on in vitro-matured calf oocytes. <i>Theriogenology</i> , <b>2017</b> , 89, 47-57	2.8	33
114	Does heat stress provoke the loss of a continuous layer of cortical granules beneath the plasma membrane during oocyte maturation?. <i>Zygote</i> , <b>2010</b> , 18, 293-9	1.6	29
113	Nonequilibrium cryopreservation of rabbit embryos using a modified (sealed) open pulled straw procedure. <i>Theriogenology</i> , <b>2002</b> , 58, 1541-52	2.8	29
112	Distribution of prepubertal and adult goat oocyte cortical granules during meiotic maturation and fertilisation: ultrastructural and cytochemical study. <i>Molecular Reproduction and Development</i> , <b>2004</b> , 68, 507-14	2.6	28
111	Reproductive performance of captive collared peccaries (Tayassu tajacu) in the eastern Amazon. <i>Animal Reproduction Science</i> , <b>2007</b> , 102, 88-97	2.1	27
110	Effect of Hoechst 33342 staining on developmental competence of prepubertal goat oocytes. <i>Zygote</i> , <b>2002</b> , 10, 201-8	1.6	27
109	Effect of in vitro and in vivo culture on embryo development from prepubertal goat IVM-IVF oocytes. <i>Theriogenology</i> , <b>2002</b> , 57, 1431-41	2.8	27
108	Does exposure to noise from human activities compromise sensory information from cephalopod statocysts?. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , <b>2013</b> , 95, 160-181	2.3	26
107	Reproductive performance of dairy cows with ovarian cysts after different GnRH and cloprostenol treatments. <i>Theriogenology</i> , <b>2002</b> , 58, 1337-48	2.8	26
106	First evaluation of the use of down feathers for monitoring persistent organic pollutants and organophosphate ester flame retardants: A pilot study using nestlings of the endangered cinereous vulture (Aegypius monachus). <i>Environmental Pollution</i> , <b>2018</b> , 238, 413-420	9.3	25
105	Ultrastructural damage of Loligo vulgaris and Illex coindetii statocysts after low frequency sound exposure. <i>PLoS ONE</i> , <b>2013</b> , 8, e78825	3.7	25
104	Use of infrared thermography to assess the influence of high environmental temperature on rabbits. <i>Research in Veterinary Science</i> , <b>2013</b> , 95, 802-10	2.5	24
103	Comparative assessment of cortisol in plasma, skin mucus and scales as a measure of the hypothalamic-pituitary-interrenal axis activity in fish. <i>Aquaculture</i> , <b>2019</b> , 506, 410-416	4.4	23
102	Serum estradiol-17beta, vaginal cytology and vulval appearance as predictors of estrus cyclicity in the female collared peccary (Tayassu tajacu) from the eastern Amazon region. <i>Animal Reproduction Science</i> , <b>2007</b> , 97, 165-74	2.1	23
101	Integrating ultrasonography within the reproductive management of the collared peccary (Tayassu tajacu). <i>Theriogenology</i> , <b>2005</b> , 63, 1832-43	2.8	23

100	Reproductive performance of lactating dairy cows treated with cloprostenol at the time of insemination. <i>Theriogenology</i> , <b>2004</b> , 62, 677-89	2.8	23
99	Acute ACTH-induced elevations of circulating cortisol do not affect hair cortisol concentrations in calves. <i>General and Comparative Endocrinology</i> , <b>2017</b> , 240, 138-142	3	21
98	Functional anatomy of the female genital organs of the wild black agouti (Dasyprocta fuliginosa) female in the Peruvian Amazon. <i>Animal Reproduction Science</i> , <b>2011</b> , 123, 249-57	2.1	21
97	Pregnancy rate after timed artificial insemination in early post-partum dairy cows after Ovsynch or specific synchronization protocols. <i>Transboundary and Emerging Diseases</i> , <b>2004</b> , 51, 33-8		21
96	Rheological and ultrastructural properties of bovine vaginal fluid obtained at oestrus. <i>Journal of Anatomy</i> , <b>2002</b> , 201, 53-60	2.9	21
95	Feather corticosterone evaluated by ELISA in broilers: a potential tool to evaluate broiler welfare. <i>Poultry Science</i> , <b>2014</b> , 93, 2884-6	3.9	20
94	Clinical implications of induced twin reduction in dairy cattle. <i>Theriogenology</i> , <b>2011</b> , 76, 512-21	2.8	20
93	Ovarian features of the wild collared peccary (Tayassu tajacu) from the northeastern Peruvian Amazon. <i>General and Comparative Endocrinology</i> , <b>2006</b> , 147, 268-75	3	20
92	Disruption of the mouse phospholipase C-beta1 gene in a beta-lactoglobulin transgenic line affects viability, growth, and fertility in mice. <i>Gene</i> , <b>2004</b> , 341, 279-89	3.8	20
91	Relationships between climate and sperm quality in dairy bull semen: A retrospective analysis. <i>Journal of Dairy Science</i> , <b>2019</b> , 102, 5623-5633	4	19
90	Heat stress has an effect on motility and metabolic activity of rabbit spermatozoa. <i>Animal Reproduction Science</i> , <b>2016</b> , 173, 18-23	2.1	19
89	Bovine oocytes show a higher tolerance to heat shock in the warm compared with the cold season of the year. <i>Theriogenology</i> , <b>2013</b> , 79, 299-305	2.8	19
88	Retinol improves in vitro oocyte nuclear maturation under heat stress in heifers. Zygote, 2013, 21, 377-	<b>84</b> .6	18
87	Luteal activity at the onset of a timed insemination protocol affects reproductive outcome in early postpartum dairy cows. <i>Theriogenology</i> , <b>2003</b> , 60, 583-93	2.8	18
86	Costs of breeding are rapidly buffered and do not affect migratory behavior in a long-lived bird species. <i>Ecology</i> , <b>2018</b> , 99, 2010-2024	4.6	17
85	Glutathione Ethyl Ester Protects In VitroMaturing Bovine Oocytes against Oxidative Stress Induced by Subsequent Vitrification/Warming. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	17
84	The biology and use of the African brush-tailed porcupine (Atherurus africanus, Gray, 1842)as a food animal. A review. <i>Biodiversity and Conservation</i> , <b>1998</b> , 7, 1417-1426	3.4	16
83	A health evaluation in a colony of captive collared peccaries (Tayassu tajacu) in the Eastern Amazon. <i>Research in Veterinary Science</i> , <b>2006</b> , 81, 246-53	2.5	16

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82	Anatomicohistological characteristics of the tubular genital organs of the female collared peccary (Tayassu tajacu) from North-eastern Amazon. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , <b>2004</b> , 33, 65-74	1.1	16
81	Associated multiple congenital malformations in domestic animals. Contribution of four cases. <i>Transboundary and Emerging Diseases</i> , <b>1990</b> , 37, 659-68		16
80	Aggressive behavior and hair cortisol levels in captive Dorcas gazelles (Gazella dorcas) as animal-based welfare indicators. <i>Zoo Biology</i> , <b>2016</b> , 35, 467-473	1.6	15
79	Influence of persistent organic pollutants on the endocrine stress response in free-living and captive red kites (Milvus milvus). <i>Environmental Pollution</i> , <b>2018</b> , 242, 329-337	9.3	15
78	Intraperitoneal insemination in mammals: a review. Reproduction in Domestic Animals, 2002, 37, 75-80	1.6	15
77	Effects of season on bull sperm quality in thawed samples in northern Spain. <i>Veterinary Record</i> , <b>2017</b> , 180, 251	0.9	14
76	Interaction of genotype lartificial insemination conditions for male effect on fertility and prolificacy. <i>Journal of Animal Science</i> , <b>2010</b> , 88, 3475-85	0.7	14
75	Impact of breed and sex on porcine endocrine transcriptome: a bayesian biometrical analysis. <i>BMC Genomics</i> , <b>2009</b> , 10, 89	4.5	14
74	Reproductive performance of the wild white-lipped peccary (Tayassu pecari) female in the Peruvian Amazon. <i>European Journal of Wildlife Research</i> , <b>2009</b> , 55, 631-634	2	14
73	Using the product threshold model for estimating separately the effect of temperature on male and female fertility. <i>Journal of Animal Science</i> , <b>2011</b> , 89, 3983-95	0.7	14
72	Cholesterol added prior to vitrification on the cryotolerance of immature and in vitro matured bovine oocytes. <i>PLoS ONE</i> , <b>2017</b> , 12, e0184714	3.7	13
71	Reproductive performance of the wild collared peccary (Tayassu tajacu) female in the Peruvian Amazon. <i>European Journal of Wildlife Research</i> , <b>2010</b> , 56, 681-684	2	13
70	Functional anatomy of the ovaries of wild brush-tailed porcupines (Atherurus africanus, Gray 1842) from Gabon. <i>Journal of Zoology</i> , <b>2006</b> , 256, 35-43	2	13
69	Can variability in corticosterone levels be related to POPs and OPEs in feathers from nestling cinereous vultures (Aegypius monachus)?. <i>Science of the Total Environment</i> , <b>2019</b> , 650, 184-192	10.2	13
68	Rapid Prototyping of a Cyclic Olefin Copolymer Microfluidic Device for Automated Oocyte Culturing. <i>SLAS Technology</i> , <b>2017</b> , 22, 507-517	3	12
67	Daily exposure to summer temperatures affects the motile subpopulation structure of epididymal sperm cells but not male fertility in an in vivo rabbit model. <i>Theriogenology</i> , <b>2015</b> , 84, 384-9	2.8	12
66	Rheological behavior of the vaginal fluid of dairy cows at estrus. <i>Theriogenology</i> , <b>1996</b> , 46, 57-63	2.8	12
65	Relationship between feather corticosterone and subsequent health status and survival in wild Eurasian Sparrowhawk. <i>Journal of Ornithology</i> , <b>2017</b> , 158, 773-783	1.5	11

64	Absence of beneficial effects on rabbit sperm cell cryopreservation by several antioxidant agents. <i>Zygote</i> , <b>2015</b> , 23, 1-10	1.6	11
63	Selection of developmentally competent immature equine oocytes with brilliant cresyl blue stain prior to in vitro maturation with equine growth hormone. <i>Zygote</i> , <b>2014</b> , 22, 500-4	1.6	11
62	Reproductive biology of the wild red brocket deer (Mazama americana) female in the Peruvian Amazon. <i>Animal Reproduction Science</i> , <b>2011</b> , 128, 123-8	2.1	11
61	First postpartum estrus and pregnancy in the female collared peccary (Tayassu tajacu) from the amazon. <i>Theriogenology</i> , <b>2006</b> , 66, 2001-7	2.8	11
60	Relationship between rainfall and Neospora caninum-associated abortion in two dairy herds in a dry environment. <i>Zoonoses and Public Health</i> , <b>2005</b> , 52, 147-52		11
59	Variation in scale cortisol concentrations of a wild freshwater fish: Habitat quality or seasonal influences?. <i>General and Comparative Endocrinology</i> , <b>2019</b> , 275, 44-50	3	10
58	Hair cortisol and progesterone detection in dairy cattle: interrelation with physiological status and milk production. <i>Domestic Animal Endocrinology</i> , <b>2018</b> , 64, 1-8	2.3	10
57	Cortisol detection in fish scales by enzyme immunoassay: Biochemical and methodological validation. <i>Journal of Applied Ichthyology</i> , <b>2018</b> , 34, 967-970	0.9	10
56	Sperm motion and rheological behavior of the vaginal fluid of superovulated dairy heifers. <i>Theriogenology</i> , <b>1994</b> , 41, 1523-31	2.8	10
55	Prediction of Cortisol and Progesterone Concentrations in Cow Hair Using Near-Infrared Reflectance Spectroscopy (NIRS). <i>Applied Spectroscopy</i> , <b>2017</b> , 71, 1954-1961	3.1	9
54	Daily salivary cortisol levels in response to stress factors in captive common bottlenose dolphins (): a potential welfare indicator. <i>Veterinary Record</i> , <b>2017</b> , 180, 593	0.9	9
53	Coenzyme Q supplementation during in vitro maturation of bovine oocytes (Bos taurus) helps to preserve oocyte integrity after vitrification. <i>Reproduction in Domestic Animals</i> , <b>2017</b> , 52 Suppl 4, 52-54	1.6	9
52	Retinol might stabilize sperm acrosomal membrane in situations of oxidative stress because of high temperatures. <i>Theriogenology</i> , <b>2013</b> , 79, 367-73	2.8	9
51	Reproductive functional anatomy and oestrous cycle pattern of the female brush-tailed porcupine (Atherurus africanus, Gray 1842) from Gabon. <i>Animal Reproduction Science</i> , <b>2003</b> , 77, 247-59	2.1	9
50	A scanning electron microscopic study of the peritoneal mesothelium covering the genital tract and its ligaments in the cow. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , <b>2000</b> , 29, 149-55	1.1	9
49	Rapid Prototyping of a Cyclic Olefin Copolymer Microfluidic Device for Automated Oocyte Culturing. <i>SLAS Technology</i> , <b>2017</b> , 2472630316684625	3	8
48	Feather Corticosterone Measurements of Greater Flamingos Living under Different Forms of Flight Restraint. <i>Animals</i> , <b>2020</b> , 10,	3.1	8
47	Ovarian response and embryo gene expression patterns after nonsuperovulatory gonadotropin stimulation in primiparous rabbits does. <i>Theriogenology</i> , <b>2013</b> , 79, 323-30	2.8	8

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46	Towards Non-Invasive Methods in Measuring Fish Welfare: The Measurement of Cortisol Concentrations in Fish Skin Mucus as a Biomarker of Habitat Quality. <i>Animals</i> , <b>2019</b> , 9,	3.1	8
45	Increased sperm cell production in ageing roosters by an oral treatment with an aromatase inhibitor and a natural herbal extract designed for improving fertility. <i>Reproduction in Domestic Animals</i> , <b>2017</b> , 52 Suppl 4, 58-60	1.6	7
44	Cryoprotectant role of exopolysaccharide of Pseudomonas sp. ID1 in the vitrification of IVM cow oocytes. <i>Reproduction, Fertility and Development</i> , <b>2019</b> , 31, 1507-1519	1.8	7
43	Daily exposure to summer circadian cycles affects spermatogenesis, but not fertility in an in vivo rabbit model. <i>Theriogenology</i> , <b>2015</b> , 83, 246-52	2.8	7
42	The relationship of rheological behavior of the vaginal fluid at the time of insemination to the pregnancy rate in dairy cows. <i>Theriogenology</i> , <b>1997</b> , 48, 865-71	2.8	7
41	Effects of presynchronization during the preservice period on subsequent ovarian activity in lactating dairy cows. <i>Theriogenology</i> , <b>2003</b> , 60, 545-52	2.8	7
40	Effects of the addition of glutathione during maturation on in vitro fertilisation of prepubertal goat oocytes. <i>Zygote</i> , <b>2001</b> , 9, 323-30	1.6	7
39	Chicken seminal fluid lacks CD9- and CD44-bearing extracellular vesicles. <i>Reproduction in Domestic Animals</i> , <b>2020</b> , 55, 293-300	1.6	6
38	Effect of heat stress during in vitro maturation on developmental competence of vitrified bovine oocytes. <i>Reproduction in Domestic Animals</i> , <b>2017</b> , 52 Suppl 4, 48-51	1.6	5
37	Effect of high temperatures on breeding rabbit behaviour. <i>Animal Production Science</i> , <b>2015</b> , 55, 1207	1.4	5
36	Natural Mating Differentially Triggers Expression of Glucocorticoid Receptor (NR3C1)-Related Genes in the Preovulatory Porcine Female Reproductive Tract. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	5
35	Predicting fertility from seminal traits: Performance of several parametric and non-parametric procedures. <i>Livestock Science</i> , <b>2013</b> , 155, 137-147	1.7	5
34	Feather corticosterone in Northern Bald Ibis Geronticus eremita: a stable matrix over time able to predict reproductive success. <i>Journal of Ornithology</i> , <b>2020</b> , 161, 557-567	1.5	4
33	Anatomicohistological characteristics of the female genital organs of the white-lipped peccary (Tayassu pecari) in the Peruvian Amazon. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , <b>2009</b> , 38, 467-74	1.1	4
32	Morphological Features and Effects on Reproductive Parameters of Ovarian Cysts of Follicular Origin in Superovulated Rabbit Does. <i>Reproduction in Domestic Animals</i> , <b>1998</b> , 33, 369-378	1.6	4
31	Anatomicohistological characteristics of the genital tubular organs of the female brush-tailed porcupine (Atherurus africanus, Gray 1842) from Gabon. <i>Journal of Veterinary Medicine Series C:</i> Anatomia Histologia Embryologia, <b>2002</b> , 31, 355-61	1.1	4
30	Validation of an Alternative Feather Sampling Method to Measure Corticosterone. <i>Animals</i> , <b>2020</b> , 10,	3.1	4
29	Semen Modulates the Expression of NGF, ABHD2, VCAN, and CTEN in the Reproductive Tract of Female Rabbits. <i>Genes</i> , <b>2020</b> , 11,	4.2	4

28	Analysis of ZP1 gene reveals differences in zona pellucida composition in carnivores. <i>Reproduction, Fertility and Development</i> , <b>2018</b> , 30, 272-285	1.8	4
27	Temporary Relocation during Rest Periods: Relocation Stress and Other Factors Influence Hair Cortisol Concentrations in Horses. <i>Animals</i> , <b>2020</b> , 10,	3.1	3
26	Progesterone and estradiol-17 as a potential method for pregnancy diagnosis in the collared peccary (Pecari tajacu). <i>Research in Veterinary Science</i> , <b>2012</b> , 93, 1413-7	2.5	3
25	Intracytoplasmic glutathione levels in heifer oocytes cultured in different maturation media and its effect on embryo development. <i>Reproduction in Domestic Animals</i> , <b>2005</b> , 40, 126-30	1.6	3
24	Changes in Zona Pellucida Surface after in vivo and in vitro Maturation of Caprine Oocytes. <i>Reproduction in Domestic Animals</i> , <b>1999</b> , 34, 417-421	1.6	3
23	Persistent truncus arteriosus in a diprosopic newborn calf. <i>Transboundary and Emerging Diseases</i> , <b>1995</b> , 42, 41-9		3
22	In Vitro Maturation with Leukemia Inhibitory Factor Prior to the Vitrification of Bovine Oocytes Improves Their Embryo Developmental Potential and Gene Expression in Oocytes and Embryos. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	3
21	In vitro maturation in the presence of Leukemia Inhibitory Factor modulates gene and miRNA expression in bovine oocytes and embryos. <i>Scientific Reports</i> , <b>2020</b> , 10, 17777	4.9	3
20	The Expression of Cold-Inducible RNA-Binding Protein mRNA in Sow Genital Tract Is Modulated by Natural Mating, But Not by Seminal Plasma. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	3
19	Composition of marsupial zona pellucida: a molecular and phylogenetic approach. <i>Reproduction, Fertility and Development</i> , <b>2018</b> , 30, 721-733	1.8	3
18	Metabolic activity of sperm cells: correlation with sperm cell concentration, viability and motility in the rabbit. <i>Zygote</i> , <b>2016</b> , 24, 707-13	1.6	2
17	Induction of CIRBP expression by cold shock on bovine cumulus-oocyte complexes. <i>Reproduction in Domestic Animals</i> , <b>2019</b> , 54 Suppl 4, 82-85	1.6	2
16	Anatomicohistological characteristics of the tubular genital organs of the female red brocket deer (Mazama americana) in the Peruvian Amazon. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , <b>2012</b> , 41, 436-44	1.1	2
15	Alternative splicing at exon 28 of the acetyl-coenzyme A carboxylase alpha gene in adult pigs and embryos. <i>Animal Genetics</i> , <b>2008</b> , 39, 205-6	2.5	2
14	Vascular anatomy of a dicephalic cat. <i>Anatomy and Embryology</i> , <b>1991</b> , 184, 507-15		2
13	The risk of using monoclonal or polyclonal commercial antibodies: controversial results on porcine sperm CD44 receptor identification. <i>Reproduction in Domestic Animals</i> , <b>2019</b> , 54, 733-737	1.6	2
12	Hair Cortisol, Testosterone, Dehydroepiandrosterone Sulfate and Their Ratios in Stallions as a Retrospective Measure of Hypothalamic-Pituitary-Adrenal and Hypothalamic-Pituitary-Gonadal Axes Activity: Exploring the Influence of Seasonality. <i>Animals</i> , <b>2021</b> , 11,	3.1	2
11	Reproductive monitoring of collared peccary females (Pecari tajacu) by analysis of fecal progesterone metabolites. <i>Theriogenology</i> , <b>2019</b> , 134, 11-17	2.8	1

#### LIST OF PUBLICATIONS

10	Detection of glycosylated proteins in rabbit oviductal isthmus and uterine endometrium during early embryo development. <i>Reproduction in Domestic Animals</i> , <b>2013</b> , 48, 967-73	1.6	1
9	Rapid Freezing of Rabbit Embryos has a Negative Effect on Embryo Morphology. <i>Reproduction in Domestic Animals</i> , <b>1997</b> , 32, 237-241	1.6	1
8	Effect of season on the in vitro fertilizing ability of frozen-thawed Spanish bovine spermatozoa. <i>Journal of Dairy Science</i> , <b>2020</b> , 103, 9525-9533	4	1
7	Semen Modulates Inflammation and Angiogenesis in the Reproductive Tract of Female Rabbits. <i>Animals</i> , <b>2020</b> , 10,	3.1	1
6	Intestinal Parasites and Fecal Cortisol Metabolites in Multi-Unowned-Cat Environments: The Impact of Housing Conditions. <i>Animals</i> , <b>2021</b> , 11,	3.1	1
5	A Shorter Equilibration Period Improves Post-Warming Outcomes after Vitrification and in Straw Dilution of In Vitro-Produced Bovine Embryos. <i>Biology</i> , <b>2021</b> , 10,	4.9	1
4	Feather Corticosterone Measurements and Behavioral Observations in the Great White Pelican () Living under Different Flight Restraint Conditions in German Zoos. <i>Animals</i> , <b>2021</b> , 11,	3.1	1
3	Confocal Scanning Laser Microscopy Examination of Bovine Vaginal Fluid at Oestrus. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , <b>2001</b> , 30, 159-162	1.1	
2	Assessment of captive rearing conditions on loggerhead hatchlings: Effect of handling frequency and stocking density. <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , <b>2021</b> , 335, 489-498	1.9	
1	Mild hypothermia and vitrification increase the mRNA expression of cold-inducible proteins in bovine oocytes and cumulus cells <i>Theriogenology</i> , <b>2022</b> , 185, 16-23	2.8	