

Fernando LÃ³pez-Gatius

List of Publications by Year in descending order

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189
papers

5,970
citations

66343

42
h-index

102487

66
g-index

190
all docs

190
docs citations

190
times ranked

2907
citing authors

#	ARTICLE	IF	CITATIONS
1	Is fertility declining in dairy cattle?. <i>Theriogenology</i> , 2003, 60, 89-99.	2.1	248
2	When is a cow in estrus? Clinical and practical aspects. <i>Theriogenology</i> , 2010, 74, 327-344.	2.1	239
3	Climate factors affecting conception rate of high producing dairy cows in northeastern Spain. <i>Theriogenology</i> , 2007, 67, 1379-1385.	2.1	172
4	Seasonal heat stress: Clinical implications and hormone treatments for the fertility of dairy cows. <i>Theriogenology</i> , 2015, 84, 659-666.	2.1	157
5	Factors affecting pregnancy loss from gestation Day 38 to 90 in lactating dairy cows from a single herd. <i>Theriogenology</i> , 2002, 57, 1251-1261.	2.1	151
6	Walking activity at estrus and subsequent fertility in dairy cows. <i>Theriogenology</i> , 2005, 63, 1419-1429.	2.1	144
7	Relationship between heat stress during the peri-implantation period and early fetal loss in dairy cattle. <i>Theriogenology</i> , 2006, 65, 799-807.	2.1	125
8	Ovulation failure and double ovulation in dairy cattle: risk factors and effects. <i>Theriogenology</i> , 2005, 63, 1298-1307.	2.1	116
9	Factors of a noninfectious nature affecting fertility after artificial insemination in lactating dairy cows. A review. <i>Theriogenology</i> , 2012, 77, 1029-1041.	2.1	100
10	Effects of body condition score and score change on the reproductive performance of dairy cows: a meta-analysis. <i>Theriogenology</i> , 2003, 59, 801-812.	2.1	94
11	Study of the functional anatomy of bovine oviductal mucosa. <i>The Anatomical Record</i> , 2000, 260, 268-278.	1.8	85
12	<i>Neospora caninum</i> infection does not affect early pregnancy in dairy cattle. <i>Theriogenology</i> , 2004, 62, 606-613.	2.1	78
13	Risk factors for postpartum ovarian cysts and their spontaneous recovery or persistence in lactating dairy cows. <i>Theriogenology</i> , 2002, 58, 1623-1632.	2.1	77
14	Screening for high fertility in high-producing dairy cows. <i>Theriogenology</i> , 2006, 65, 1678-1689.	2.1	75
15	Causes of declining fertility in dairy cows during the warm season. <i>Theriogenology</i> , 2017, 91, 145-153.	2.1	74
16	Spontaneous reduction of advanced twin embryos: its occurrence and clinical relevance in dairy cattle. <i>Theriogenology</i> , 2005, 63, 118-125.	2.1	73
17	Factors affecting the fertility of high producing dairy herds in northeastern Spain. <i>Theriogenology</i> , 2007, 67, 632-638.	2.1	73
18	Timing of Early Foetal Loss for Single and Twin Pregnancies in Dairy Cattle. <i>Reproduction in Domestic Animals</i> , 2004, 39, 429-433.	1.4	72

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19	Milk production correlates negatively with plasma levels of pregnancy-associated glycoprotein (PAG) during the early fetal period in high producing dairy cows with live fetuses. <i>Domestic Animal Endocrinology</i> , 2007, 32, 29-42.	1.6	72
20	Clinical use of human chorionic gonadotropin in dairy cows: An update. <i>Theriogenology</i> , 2010, 73, 1001-1008.	2.1	70
21	Protocols for synchronizing estrus and ovulation in buffalo (<i>Bubalus bubalis</i>): A review. <i>Theriogenology</i> , 2007, 67, 209-216.	2.1	69
22	Confirmation of Estrus Rates by Palpation per Rectum of Genital Organs in Normal Repeat Dairy Cows. <i>Transboundary and Emerging Diseases</i> , 1991, 38, 553-556.	0.6	68
23	Progesterone supplementation during the early fetal period reduces pregnancy loss in high-yielding dairy cattle. <i>Theriogenology</i> , 2004, 62, 1529-1535.	2.1	67
24	Ultrastructural and Rheological Properties of Bovine Vaginal Fluid and its Relation to Sperm Motility and Fertilization: a Review. <i>Reproduction in Domestic Animals</i> , 2005, 40, 79-86.	1.4	65
25	Ultrasound and Endocrine Findings that Help to Assess the Risk of Late Embryo/Early Foetal Loss by Nonâ€infectious Cause in Dairy Cattle. <i>Reproduction in Domestic Animals</i> , 2010, 45, 15-24.	1.4	65
26	Presence of <i>Toxoplasma gondii</i> and <i>Neospora caninum</i> DNA in the brain of wild birds. <i>Veterinary Parasitology</i> , 2012, 183, 377-381.	1.8	65
27	Seroprevalence of <i>Neospora caninum</i> in non-carnivorous wildlife from Spain. <i>Veterinary Parasitology</i> , 2007, 143, 21-28.	1.8	64
28	Use of Equine Chorionic Gonadotropin to Control Reproduction of the Dairy Cow: A Review. <i>Reproduction in Domestic Animals</i> , 2014, 49, 177-182.	1.4	64
29	Site of semen deposition in cattle: A review. <i>Theriogenology</i> , 2000, 53, 1407-1414.	2.1	62
30	The effects of GnRH treatment at the time of AI and 12 days later on reproductive performance of high producing dairy cows during the warm season in northeastern Spain. <i>Theriogenology</i> , 2006, 65, 820-830.	2.1	60
31	Effects of twinning on the subsequent reproductive performance and productive lifespan of high-producing dairy cows. <i>Theriogenology</i> , 2012, 78, 2061-2070.	2.1	59
32	Identification of novel pregnancy-associated glycoproteins (PAG) expressed by the peri-implantation conceptus of domestic ruminants. <i>Animal Reproduction Science</i> , 2008, 103, 120-134.	1.5	57
33	Bovine neosporosis: Clinical and practical aspects. <i>Research in Veterinary Science</i> , 2013, 95, 303-309.	1.9	54
34	Influence of calving season on the interactions among reproductive disorders of dairy cows. <i>Animal Science</i> , 1998, 67, 387-393.	1.3	50
35	Factors affecting walking activity at estrus during postpartum period and subsequent fertility in dairy cows. <i>Theriogenology</i> , 2006, 66, 1943-1950.	2.1	50
36	<i>Neospora</i> -associated Abortion Episode over a 1-Year Period in a Dairy Herd in North-east Spain. <i>Zoonoses and Public Health</i> , 2004, 51, 348-352.	1.4	48

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37	Effect of solid storage at 15C on the subsequent motility and fertility of rabbit semen. <i>Theriogenology</i> , 2005, 64, 252-260.	2.1	48
38	Effect of reproductive disorders previous to conception on pregnancy attrition in dairy cows. <i>Theriogenology</i> , 1996, 46, 643-648.	2.1	46
39	Persistent ovarian follicles in dairy cows: a therapeutic approach. <i>Theriogenology</i> , 2001, 56, 649-659.	2.1	45
40	Recent Developments in Oestrous Synchronization of Postpartum Dairy Cows with and without Ovarian Disorders. <i>Reproduction in Domestic Animals</i> , 2004, 39, 86-93.	1.4	45
41	<i>Neospora caninum</i> antibodies in wild carnivores from Spain. <i>Veterinary Parasitology</i> , 2008, 155, 190-197.	1.8	45
42	Influence of management factors on pregnancy attrition in dairy cattle. <i>Theriogenology</i> , 1996, 45, 1247-1253.	2.1	44
43	Influence of progesterone concentrations on secretory functions of trophoblast and pituitary during the first trimester of pregnancy in dairy cattle. <i>Theriogenology</i> , 2007, 67, 1503-1511.	2.1	42
44	Protection against abortion linked to gamma interferon production in pregnant dairy cows naturally infected with <i>Neospora caninum</i> . <i>Theriogenology</i> , 2007, 68, 1067-1073.	2.1	42
45	Increase of pregnancy rate in dairy cattle after preovulatory follicle palpation and deep cornual insemination. <i>Theriogenology</i> , 1988, 29, 1099-1103.	2.1	40
46	Plasma concentrations of pregnancy-associated glycoprotein-1 (PAG-1) in high producing dairy cows suffering early fetal loss during the warm season. <i>Theriogenology</i> , 2007, 67, 1324-1330.	2.1	40
47	Scanning Electron Microscopic Study of the Functional Anatomy of the Porcine Oviductal Mucosa. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , 2006, 35, 28-34.	0.7	39
48	Clinical relevance of preovulatory follicular temperature in heat-stressed lactating dairy cows. <i>Reproduction in Domestic Animals</i> , 2017, 52, 366-370.	1.4	38
49	Factors affecting the response to the specific treatment of several forms of clinical anestrus in high producing dairy cows. <i>Theriogenology</i> , 2008, 69, 1095-1103.	2.1	37
50	Melatonin Treatment at Dry-off Improves Reproductive Performance Postpartum in High-producing Dairy Cows under Heat Stress Conditions. <i>Reproduction in Domestic Animals</i> , 2013, 48, 577-583.	1.4	37
51	Inducing ovulation with hCG improves the fertility of dairy cows during the warm season. <i>Theriogenology</i> , 2008, 69, 1077-1082.	2.1	36
52	Effects of crossbreed pregnancies on the abortion risk of <i>Neospora caninum</i> -infected dairy cows. <i>Veterinary Parasitology</i> , 2009, 163, 323-329.	1.8	36
53	The influence of genital tract status in postpartum period on the subsequent reproductive performance in high producing dairy cows. <i>Theriogenology</i> , 2012, 77, 1334-1342.	2.1	36
54	Nonequilibrium cryopreservation of rabbit embryos using a modified (sealed) open pulled straw procedure. <i>Theriogenology</i> , 2002, 58, 1541-1552.	2.1	35

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55	Fetal death in cows experimentally infected with <i>Neospora caninum</i> at 110 days of gestation. <i>Veterinary Parasitology</i> , 2010, 169, 304-311.	1.8	35
56	Photoperiod length and the estrus synchronization protocol used before AI affect the twin pregnancy rate in dairy cattle. <i>Theriogenology</i> , 2012, 78, 1209-1216.	2.1	35
57	Effects of solid storage of sheep spermatozoa at 15C on their survival and penetrating capacity. <i>Theriogenology</i> , 2005, 64, 1844-1851.	2.1	34
58	Relationships between Milk Production, Ovarian Function and Fertility in HighProducing Dairy Herds in NorthEastern Spain. <i>Reproduction in Domestic Animals</i> , 2008, 43, 38-43.	1.4	34
59	Reproductive Performance of Anoestrous HighProducing Dairy Cows Improved by Adding Equine Chorionic Gonadotrophin to a ProgesteroneBased Oestrous Synchronizing Protocol. <i>Reproduction in Domestic Animals</i> , 2012, 47, 752-758.	1.4	34
60	The Use of Beef Bull Semen Reduced the Risk of Abortion in <i>Neospora</i> -seropositive Dairy Cows. <i>Zoonoses and Public Health</i> , 2005, 52, 88-92.	1.4	33
61	Chronic <i>Neospora caninum</i> infection and repeat abortion in dairy cows: A 3-year study. <i>Veterinary Parasitology</i> , 2007, 147, 40-46.	1.8	33
62	The dilemma of twin pregnancies in dairy cattle. A review of practical prospects. <i>Livestock Science</i> , 2017, 197, 12-16.	1.6	33
63	Reproductive performance of lactating dairy cows treated with cloprostenol at the time of insemination. <i>Theriogenology</i> , 2004, 62, 677-689.	2.1	32
64	High seroprevalence of <i>Toxoplasma gondii</i> and <i>Neospora caninum</i> in the Common raven (<i>Corvus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.9	32
65	<i>Neospora caninum</i> Infection Does Not Affect the Fertility of Dairy Cows in Herds with High Incidence of <i>Neospora</i> -associated Abortions. <i>Zoonoses and Public Health</i> , 2005, 52, 51-53.	1.4	31
66	The effect of addition of equine chorionic gonadotropin to a progesterone-based estrous synchronization protocol in buffaloes (<i>Bubalus bubalis</i>) under tropical conditions. <i>Theriogenology</i> , 2009, 71, 1120-1126.	2.1	31
67	Does heat stress provoke the loss of a continuous layer of cortical granules beneath the plasma membrane during oocyte maturation?. <i>Zygote</i> , 2010, 18, 293-299.	1.1	31
68	Factors Affecting Plasma PregnancyAssociated Glycoprotein 1 Concentrations Throughout Gestation in HighProducing Dairy Cows. <i>Reproduction in Domestic Animals</i> , 2009, 44, 600-605.	1.4	30
69	<i>Neospora caninum</i> and <i>coxiella burnetii</i> seropositivity are related to endocrine pattern changes during gestation in lactating dairy cows. <i>Theriogenology</i> , 2010, 74, 212-220.	2.1	30
70	Vitrification of pre-pubertal ovine cumulusoocyte complexes: Effect of cytochalasin B pre-treatment. <i>Animal Reproduction Science</i> , 2006, 93, 176-182.	1.5	29
71	Serum estradiol-17, vaginal cytology and vulval appearance as predictors of estrus cyclicity in the female collared peccary (<i>Tayassu tajacu</i>) from the eastern Amazon region. <i>Animal Reproduction Science</i> , 2007, 97, 165-174.	1.5	29
72	Building bridges: an integrated strategy for sustainable food production throughout the value chain. <i>Molecular Breeding</i> , 2013, 32, 743-770.	2.1	28

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73	Effects of different five-day progesterone-based fixed-time AI protocols on follicular/luteal dynamics and fertility in dairy cows. <i>Journal of Reproduction and Development</i> , 2014, 60, 426-432.	1.4	28
74	Factors affecting spontaneous reduction of corpora lutea and twin embryos during the late embryonic/early fetal period in multiple-ovulating dairy cows. <i>Theriogenology</i> , 2010, 73, 293-299.	2.1	27
75	Progesterone supplementation in the early luteal phase after artificial insemination improves conception rates in high-producing dairy cows. <i>Theriogenology</i> , 2017, 90, 20-24.	2.1	26
76	Rheological and ultrastructural properties of bovine vaginal fluid obtained at oestrus. <i>Journal of Anatomy</i> , 2002, 201, 53-60.	1.5	25
77	Plasma pregnancy-associated glycoprotein-1 (PAG-1) concentrations during gestation in Neospora-infected dairy cows. <i>Theriogenology</i> , 2007, 67, 502-508.	2.1	25
78	Factors affecting plasma progesterone in the early fetal period in high producing dairy cows. <i>Theriogenology</i> , 2008, 69, 426-432.	2.1	25
79	Effects of cumulative stressful and acute variation episodes of farm climate conditions on late embryo/early fetal loss in high producing dairy cows. <i>International Journal of Biometeorology</i> , 2010, 54, 93-98.	3.0	25
80	An economic evaluation of management strategies to mitigate the negative effect of twinning in dairy herds. <i>Journal of Dairy Science</i> , 2018, 101, 8335-8349.	3.4	25
81	Integrating ultrasonography within the reproductive management of the collared peccary (<i>Tayassu</i>) Tj ETQq1 1 0.784314 rgBT ₂₄ /Overl	2.1	24
82	Effects of GnRH or Progesterone Treatment on Day 5 Postâ€AI on Plasma Progesterone, Luteal Blood Flow and Leucocyte Counts During the Luteal Phase in Dairy Cows. <i>Reproduction in Domestic Animals</i> , 2012, 47, 224-229.	1.4	24
83	Pregnancy Rate after Timed Artificial Insemination in Early Post-partum Dairy Cows after Ovsynch or Specific Synchronization Protocols. <i>Transboundary and Emerging Diseases</i> , 2004, 51, 33-38.	0.6	23
84	Specific anti-Neospora caninum IgG1 and IgG2 antibody responses during gestation in naturally infected cattle and their relationship with gamma interferon production. <i>Veterinary Immunology and Immunopathology</i> , 2009, 130, 35-42.	1.2	23
85	Bovine oocytes show a higher tolerance to heat shock in the warm compared with the cold season of the year. <i>Theriogenology</i> , 2013, 79, 299-305.	2.1	23
86	Plasma Concentrations of Pregnancyâ€Associated Glycoproteins Measured Using Antiâ€Bovine PAGâ€2 Antibodies on Day 120 of Gestation Predict Abortion in Dairy Cows Naturally Infected with Neospora caninum. <i>Reproduction in Domestic Animals</i> , 2013, 48, 613-618.	1.4	23
87	Use of image analysis to assess the plasma membrane integrity of ram spermatozoa in different diluents. <i>Theriogenology</i> , 2008, 70, 192-198.	2.1	22
88	LOW SEROPREVALENCE OF NEOSPORA CANINUM INFECTION ASSOCIATED WITH THE LIMOUSIN BREED IN COW-CALF HERDS IN ANDORRA, EUROPE. <i>Journal of Parasitology</i> , 2007, 93, 1029-1032.	0.7	21
89	Dynamics of anti-Neospora caninum antibodies during gestation in chronically infected dairy cows. <i>Veterinary Parasitology</i> , 2007, 148, 193-199.	1.8	21
90	Some Factors Affecting the Abortion Rate in Dairy Herds with High Incidence of Neospora-Associated Abortions are Different in Cows and Heifers. <i>Reproduction in Domestic Animals</i> , 2009, 45, 699-705.	1.4	21

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91	Clinical implications of induced twin reduction in dairy cattle. <i>Theriogenology</i> , 2011, 76, 512-521.	2.1	21
92	Different humoral mechanisms against <i>Neospora caninum</i> infection in purebred and crossbred beef/dairy cattle pregnancies. <i>Veterinary Parasitology</i> , 2011, 178, 70-76.	1.8	20
93	Serological screening for <i>Coxiella burnetii</i> infection and related reproductive performance in high producing dairy cows. <i>Research in Veterinary Science</i> , 2012, 93, 67-73.	1.9	20
94	Intraperitoneal Insemination in Mammals: A Review. <i>Reproduction in Domestic Animals</i> , 2002, 37, 75-80.	1.4	19
95	Luteal activity at the onset of a timed insemination protocol affects reproductive outcome in early postpartum dairy cows. <i>Theriogenology</i> , 2003, 60, 583-593.	2.1	19
96	Progesterone supplementation during mid-gestation increases the risk of abortion in <i>Neospora</i> -infected dairy cows with high antibody titres. <i>Veterinary Parasitology</i> , 2007, 145, 164-167.	1.8	19
97	From pre-ovulatory follicle palpation to the challenge of twin pregnancies: Clinical reflections following one million gynaecological examinations in dairy cows. <i>Reproduction in Domestic Animals</i> , 2017, 52, 4-11.	1.4	19
98	Pregnancy patterns during the early fetal period in high producing dairy cows treated with GnRH or progesterone. <i>Theriogenology</i> , 2009, 71, 920-929.	2.1	18
99	Cytokine gene expression profiles in peripheral blood mononuclear cells from <i>Neospora caninum</i> naturally infected dams throughout gestation. <i>Veterinary Parasitology</i> , 2012, 183, 237-243.	1.8	18
100	In Vitro Development of Bovine Embryos Encapsulated in Sodium Alginate. <i>Transboundary and Emerging Diseases</i> , 2002, 49, 393-395.	0.6	17
101	The Effect on Pregnancy Rate of Progesterone Administration after Manual Reduction of Twin Embryos in Dairy Cattle. <i>Transboundary and Emerging Diseases</i> , 2005, 52, 199-201.	0.6	17
102	Factors affecting plasma prolactin concentrations throughout gestation in high producing dairy cows. <i>Domestic Animal Endocrinology</i> , 2009, 36, 57-66.	1.6	17
103	<i>Coxiella burnetii</i> Seropositivity Is Highly Stable Throughout Gestation in Lactating High-Producing Dairy Cows. <i>Reproduction in Domestic Animals</i> , 2011, 46, 1067-1072.	1.4	17
104	Abortion in dairy cattle with advanced twin pregnancies: Incidence and timing. <i>Reproduction in Domestic Animals</i> , 2019, 54, 50-53.	1.4	17
105	Reproductive performance of lactating dairy cows treated with cloprostenol, hCG and estradiol benzoate for synchronization of estrus followed by timed AI. <i>Theriogenology</i> , 2000, 54, 551-558.	2.1	16
106	Feeling the ovaries prior to insemination. Clinical implications for improving the fertility of the dairy cow. <i>Theriogenology</i> , 2011, 76, 177-183.	2.1	16
107	<i>Coxiella burnetii</i> Shedding During the Peripartum Period and Subsequent Fertility in Dairy Cattle. <i>Reproduction in Domestic Animals</i> , 2013, 48, 441-446.	1.4	16
108	The effects of a single or double GnRH dose on pregnancy survival in high producing dairy cows carrying singletons or twins. <i>Journal of Reproduction and Development</i> , 2018, 64, 523-527.	1.4	16

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109	The GnRH analogue dephereline given in a fixed-time AI protocol improves ovulation and embryo survival in dairy cows. <i>Research in Veterinary Science</i> , 2019, 122, 170-174.	1.9	16
110	Twin Pregnancies in Dairy Cattle: Observations in a Large Herd of Holstein-Friesian Dairy Cows. <i>Animals</i> , 2020, 10, 2165.	2.3	16
111	Relationship between Rainfall and Neospora caninum-associated Abortion in Two Dairy Herds in a Dry Environment. <i>Zoonoses and Public Health</i> , 2005, 52, 147-152.	1.4	15
112	Intrafollicular insemination for the treatment of infertility in the dairy cow. <i>Theriogenology</i> , 2011, 75, 1695-1698.	2.1	15
113	A Five-Day Progesterone Plus eCG-Based Fixed-Time AI Protocol Improves Fertility Over Spontaneous Estrus in High-Producing Dairy Cows Under Heat Stress. <i>Journal of Reproduction and Development</i> , 2013, 59, 544-548.	1.4	15
114	Markers related to the diagnosis and to the risk of abortion in bovine neosporosis. <i>Research in Veterinary Science</i> , 2015, 100, 169-175.	1.9	15
115	Twins in Dairy Herds. Is It Better to Maintain or Reduce a Pregnancy?. <i>Animals</i> , 2020, 10, 2006.	2.3	15
116	Rheological behavior of the vaginal fluid of dairy cows at estrus. <i>Theriogenology</i> , 1996, 46, 57-63.	2.1	14
117	Reproductive performance of dairy cows with ovarian cysts after synchronizing ovulation using GnRH or hCG during the warm or cool period of the year. <i>Theriogenology</i> , 2008, 69, 481-484.	2.1	14
118	Dynamics of Coxiella burnetii antibodies and seroconversion in a dairy cow herd with endemic infection and excreting high numbers of the bacterium in the bulk tank milk. <i>Research in Veterinary Science</i> , 2012, 93, 1211-1212.	1.9	14
119	First postpartum estrus and pregnancy in the female collared peccary (Tayassu tajacu) from the amazon. <i>Theriogenology</i> , 2006, 66, 2001-2007.	2.1	13
120	Therapeutic Approaches to Pregnancy Loss of Noninfectious Cause During the Late Embryonic/Early Foetal Period in Dairy Cattle. A Review. <i>Reproduction in Domestic Animals</i> , 2010, 45, e469-75.	1.4	13
121	Crosstalk between uterine serpin (SERPINA14) and pregnancy-associated glycoproteins at the fetal-maternal interface in pregnant dairy heifers experimentally infected with Neospora caninum. <i>Theriogenology</i> , 2016, 86, 824-830.	2.1	13
122	The presence of two ovulatory follicles at timed artificial insemination influences the ovulatory response to GnRH in high-producing dairy cows. <i>Theriogenology</i> , 2018, 120, 91-97.	2.1	13
123	Pre-ovulatory follicular temperature in bi-ovular cows. <i>Journal of Reproduction and Development</i> , 2019, 65, 191-194.	1.4	13
124	Manual Rupture Versus Transvaginal Ultrasound-guided Aspiration of Allanto-amniotic Fluid in Multiple Pregnancies: A Clinical Approach to Embryo Reduction in Dairy Cattle. <i>Journal of Reproduction and Development</i> , 2012, 58, 420-424.	1.4	12
125	Gamma Interferon Production and Plasma Concentrations of Pregnancy-associated Glycoproteins 1 and 2 in Gestating Dairy Cows Naturally Infected With Neospora caninum. <i>Reproduction in Domestic Animals</i> , 2014, 49, 275-280.	1.4	12
126	Cytokine gene expression in aborting and non-aborting dams and in their foetuses after experimental infection with Neospora caninum at 110 days of gestation. <i>Veterinary Parasitology</i> , 2016, 227, 138-142.	1.8	12

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127	Plasma concentrations of pregnancy-associated glycoproteins I and II and progesterone on day 28 post-AI as markers of twin pregnancy in dairy cattle. <i>Livestock Science</i> , 2016, 192, 44-47.	1.6	12
128	Temperature gradients in vivo influence maturing male and female gametes in mammals: evidence from the cow. <i>Reproduction, Fertility and Development</i> , 2017, 29, 2301.	0.4	12
129	Pre-ovulatory follicular cooling correlates positively with the potential for pregnancy in dairy cows: Implications for human IVF. <i>Journal of Gynecology Obstetrics and Human Reproduction</i> , 2019, 48, 419-422.	1.3	12
130	Treatment with an elevated dose of the GnRH analogue dephereline in the early luteal phase improves pregnancy rates in repeat-breeder dairy cows. <i>Theriogenology</i> , 2020, 155, 12-16.	2.1	12
131	Effects of Heat Stress on Follicular Physiology in Dairy Cows. <i>Animals</i> , 2021, 11, 3406.	2.3	12
132	Transuterine sperm transport is not affected by bilateral asymmetry of the reproductive system in dairy cows. <i>Theriogenology</i> , 1997, 47, 1319-1325.	2.1	11
133	Anomalous Pregnancies during Late Embryonic/Early Foetal Period in High Producing Dairy Cows. <i>Reproduction in Domestic Animals</i> , 2009, 44, 672-676.	1.4	11
134	A Three-day PGF _{2α} Plus eCG-based Fixed-time AI Protocol Improves Fertility Compared with Spontaneous Estrus in Dairy Cows with Silent Ovulation. <i>Journal of Reproduction and Development</i> , 2013, 59, 393-397.	1.4	11
135	Puncture and drainage of the subordinate follicles at timed artificial insemination prevents the risk of twin pregnancy in dairy cows. <i>Reproduction in Domestic Animals</i> , 2018, 53, 213-216.	1.4	11
136	Local cooling of the ovary and its implications for heat stress effects on reproduction. <i>Theriogenology</i> , 2020, 149, 98-103.	2.1	11
137	Reproductive performance of high producing lactating cows in Coxiella-infected herds following vaccination with phase-I Coxiella burnetii vaccine during advanced pregnancy. <i>Vaccine</i> , 2013, 31, 3046-3050.	3.8	10
138	No detectable precolostral antibody response in calves born from cows with cotyledons positive for Coxiella burnetii by quantitative PCR. <i>Acta Veterinaria Hungarica</i> , 2013, 61, 432-441.	0.5	10
139	Effects of crossbreeding on endocrine patterns determined in pregnant beef/dairy cows naturally infected with Neospora caninum. <i>Theriogenology</i> , 2015, 83, 491-496.	2.1	10
140	Preventing twin pregnancies in dairy cattle, turning the odds into reality. <i>Livestock Science</i> , 2019, 229, 1-3.	1.6	10
141	Luteal activity following follicular drainage of subordinate follicles for twin pregnancy prevention in bi-ovular dairy cows. <i>Research in Veterinary Science</i> , 2019, 124, 439-443.	1.9	10
142	Reproductive functional anatomy and oestrous cycle pattern of the female brush-tailed porcupine (<i>Atherurus africanus</i> , Gray 1842) from Gabon. <i>Animal Reproduction Science</i> , 2003, 77, 247-259.	1.5	9
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