

Graeme B Martin

List of Publications by Year in descending order

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285
papers

8,757
citations

43973

48
h-index

69108

77
g-index

292
all docs

292
docs citations

292
times ranked

4581
citing authors

#	ARTICLE	IF	CITATIONS
1	Level of nutrition affects leptin concentrations in plasma and cerebrospinal fluid in sheep. <i>Journal of Endocrinology</i> , 2000, 165, 625-637.	1.2	285
2	Agriculture: Steps to sustainable livestock. <i>Nature</i> , 2014, 507, 32-34.	13.7	276
3	The physiological responses of anovulatory ewes to the introduction of rams – A review. <i>Livestock Science</i> , 1986, 15, 219-247.	1.2	258
4	Invited Review: New Perspectives on the Roles of Nutrition and Metabolic Priorities in the Subfertility of High-Producing Dairy Cows. <i>Journal of Dairy Science</i> , 2007, 90, 4022-4032.	1.4	246
5	Regulation of folliculogenesis and the determination of ovulation rate in ruminants. <i>Reproduction, Fertility and Development</i> , 2011, 23, 444.	0.1	223
6	Biphasic response in the secretion of gonadotrophin-releasing hormone in ovariectomized ewes injected with oestradiol. <i>Journal of Endocrinology</i> , 1989, 123, 375-382.	1.2	171
7	A model for follicle selection and the determination of ovulation rate in the ewe. <i>Reproduction, Fertility and Development</i> , 1993, 5, 459.	0.1	155
8	The “male effect” in sheep and goats – Revisiting the dogmas. <i>Behavioural Brain Research</i> , 2009, 200, 304-314.	1.2	145
9	FACTORS AFFECTING THE SECRETION OF LUTEINIZING HORMONE IN THE EWE. <i>Biological Reviews</i> , 1984, 59, 1-87.	4.7	142
10	Increased plasma LH levels in seasonally anovular merino ewes following the introduction of rams. <i>Animal Reproduction Science</i> , 1980, 3, 125-132.	0.5	133
11	Natural methods for increasing reproductive efficiency in small ruminants. <i>Animal Reproduction Science</i> , 2004, 82-83, 231-245.	0.5	133
12	Phytoestrogens Reduce Bone Loss and Bone Resorption in Oophorectomized Rats. <i>Journal of Nutrition</i> , 1997, 127, 1795-1799.	1.3	127
13	Short-term nutritional supplementation of ewes in low body condition affects follicle development due to an increase in glucose and metabolic hormones. <i>Reproduction</i> , 2005, 129, 299-309.	1.1	124
14	Role of Hypothalamic Catecholamines in the Regulation of Luteinizing Hormone and Prolactin Secretion in the Ewe during Seasonal Anestrus. <i>Neuroendocrinology</i> , 1989, 49, 80-87.	1.2	93
15	Nutritional and environmental effects on reproduction in small ruminants. <i>Reproduction, Fertility and Development</i> , 2004, 16, 491.	0.1	91
16	Stimulation of seasonally anovular merino ewes by rams. I. Time from introduction of the rams to the preovulatory LH surge and ovulation. <i>Animal Reproduction Science</i> , 1979, 1, 283-290.	0.5	90
17	The introduction of rams induces an increase in pulsatile LH secretion in cyclic ewes during the breeding season. <i>Theriogenology</i> , 2007, 68, 56-66.	0.9	90
18	Effect of nutrition on seasonal patterns of LH, FSH and testosterone concentration, testicular mass, sebaceous gland volume and odour in Australian cashmere goats. <i>Reproduction</i> , 1994, 102, 351-360.	1.1	84

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19	Effects of oestradiol, progesterone and androstenedione on the pulsatile secretion of luteinizing hormone in ovariectomized ewes during spring and autumn. <i>Journal of Endocrinology</i> , 1983, 96, 181-193.	1.2	83
20	Relationships between changes in plasma concentrations of leptin before and after parturition and the timing of first post-partum ovulation in high-producing Holstein dairy cows. <i>Reproduction, Fertility and Development</i> , 2000, 12, 405.	0.1	83
21	The role of intracerebral insulin in the effect of nutrition on gonadotrophin secretion in mature male sheep. <i>Journal of Endocrinology</i> , 1995, 147, 321-329.	1.2	81
22	Spermatozoal precedence in the emu. <i>British Poultry Science</i> , 2000, 41, 33-33.	0.8	79
23	Changes in pulsatile LH secretion after ovariectomy in Ile-de-France ewes in two seasons. <i>Reproduction</i> , 1985, 73, 173-183.	1.1	78
24	Long-Term Alterations in Adiposity Affect the Expression of Melanin-Concentrating Hormone and Enkephalin But Not Proopiomelanocortin in the Hypothalamus of Ovariectomized Ewes ¹ . <i>Endocrinology</i> , 2000, 141, 1506-1514.	1.4	78
25	Expression of orexin receptors in the brain and peripheral tissues of the male sheep. <i>Regulatory Peptides</i> , 2005, 124, 81-87.	1.9	77
26	Effect of nutritional supplementation on quantities of glucose transporters 1 and 4 in sheep granulosa and theca cells. <i>Reproduction</i> , 2001, 122, 947-956.	1.1	76
27	Use of a new drug delivery formulation of the gonadotrophin-releasing hormone analogue Deslorelin for reversible long-term contraception in male dogs. <i>Reproduction, Fertility and Development</i> , 2003, 15, 317.	0.1	75
28	Hypothalamic Pulse Generators. , 1985, 41, 369-419.		75
29	Use of a GnRH analogue implant to produce reversible long-term suppression of reproductive function in male and female domestic dogs. <i>Journal of Reproduction and Fertility Supplement</i> , 2001, 57, 255-61.	0.1	68
30	Rapid Induction of Cell Proliferation in the Adult Female Ungulate Brain (<i>Ovis aries</i>) Associated with Activation of the Reproductive Axis by Exposure to Unfamiliar Males ¹ . <i>Biology of Reproduction</i> , 2009, 80, 1146-1151.	1.2	67
31	Interactions between inhibin, oestradiol and progesterone in the control of gonadotrophin secretion in the ewe. <i>Reproduction</i> , 1988, 82, 319-328.	1.1	66
32	Folliculogenesis and ovarian expression of mRNA encoding aromatase in anoestrous sheep after 5 days of glucose or glucosamine infusion or supplementary lupin feeding. <i>Reproduction</i> , 2002, 124, 721-731.	1.1	66
33	Low maternal nutrition during pregnancy reduces the number of Sertoli cells in the newborn lamb. <i>Reproduction, Fertility and Development</i> , 2002, 14, 333.	0.1	64
34	Stimulation of seasonally anovular merino ewes by rams. II. Premature regression of ram-induced corpora lutea. <i>Animal Reproduction Science</i> , 1979, 1, 291-295.	0.5	63
35	Effects of nutrition on testicular size and the concentrations of gonadotrophins, testosterone and inhibin in plasma of mature male sheep. <i>Reproduction</i> , 1994, 101, 121-128.	1.1	63
36	Seasonality in male Australian cashmere goats: Long term effects of castration and testosterone or oestradiol treatment on changes in LH, FSH and prolactin concentrations, and body growth. <i>Small Ruminant Research</i> , 1997, 26, 239-252.	0.6	62

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37	"Clean, Green and Ethical" Animal Production. Case Study: Reproductive Efficiency in Small Ruminants. <i>Journal of Reproduction and Development</i> , 2006, 52, 145-152.	0.5	62
38	Effects of lambing induction on the sensitive period for the establishment of maternal behaviour in sheep. <i>Physiology and Behavior</i> , 1979, 23, 1081-1087.	1.0	61
39	Involvement of insulin-like growth factors in the interactions between nutrition and reproduction in female mammals. <i>Human Reproduction</i> , 1997, 12, 33-52.	0.4	60
40	Effects of dietary zinc deficiency on the reproductive system of young male sheep: testicular growth and the secretion of inhibin and testosterone. <i>Reproduction</i> , 1994, 101, 87-96.	1.1	58
41	Roles of progesterone and oestradiol in determining the temporal sequence and quantitative expression of sexual receptivity and the preovulatory LH surge in the ewe. <i>Journal of Endocrinology</i> , 1991, 130, 367-379.	1.2	56
42	Selection for superior growth advances the onset of puberty and increases reproductive performance in ewe lambs. <i>Animal</i> , 2013, 7, 990-997.	1.3	54
43	Stimulation of LH secretion in sheep by central administration of corticotrophin-releasing hormone. <i>Reproduction</i> , 1997, 111, 249-257.	1.1	53
44	Interactions between nutrition and reproduction in the management of the mature male ruminant. <i>Animal</i> , 2010, 4, 1214-1226.	1.3	52
45	Nutrition and colostrum production in sheep. 1. Metabolic and hormonal responses to a high-energy supplement in the final stages of pregnancy. <i>Reproduction, Fertility and Development</i> , 2004, 16, 633.	0.1	51
46	Effect of undernutrition on uterine progesterone and oestrogen receptors and on endocrine profiles during the ovine oestrous cycle. <i>Reproduction, Fertility and Development</i> , 2006, 18, 447.	0.1	51
47	The Importance of Interactions Among Nutrition, Seasonality and Sociosexual Factors in the Development of Hormone-free Methods for Controlling Fertility. <i>Reproduction in Domestic Animals</i> , 2008, 43, 129-136.	0.6	51
48	Dose-response Studies for Pituitary and Testicular Function in Male Dogs Treated with the GnRH Superagonist, Deslorelin. <i>Reproduction in Domestic Animals</i> , 2009, 44, 725-734.	0.6	50
49	Social dominance of female goats affects their response to the male effect. <i>Applied Animal Behaviour Science</i> , 2003, 84, 119-126.	0.8	49
50	Effects of nutritional supplements on testicular size and the secretion of LH and testosterone in Merino and Booroola rams. <i>Animal Reproduction Science</i> , 1987, 12, 267-281.	0.5	48
51	Endocrine and metabolic factors involved in the effect of nutrition on the production of colostrum in female sheep. <i>Reproduction, Nutrition, Development</i> , 2006, 46, 447-460.	1.9	47
52	Endogenous opioid control of pulsatile LH secretion in rams: modulation by photoperiod and gonadal steroids. <i>Journal of Endocrinology</i> , 1987, 115, 425-438.	1.2	46
53	Relationships between protein intake during lactation, LH levels and oestrous activity in first-litter sows. <i>Animal Reproduction Science</i> , 1989, 19, 283-292.	0.5	45
54	Hormonal control of proceptive and receptive sexual behavior and the preovulatory LH surge in the ewe: Reassessment of the respective roles of estradiol, testosterone, and progesterone. <i>Hormones and Behavior</i> , 1991, 25, 295-312.	1.0	45

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55	Central metabolic messengers and the effects of nutrition on gonadotrophin secretion in sheep. <i>Reproduction</i> , 1998, 112, 347-356.	1.1	45
56	Dynamic and integrative aspects of the regulation of reproduction by metabolic status in male sheep. <i>Reproduction, Nutrition, Development</i> , 2006, 46, 379-390.	1.9	45
57	INSL3 in the Ruminant: A Powerful Indicator of Gender- and Genetic-Specific Feto-Maternal Dialogue. <i>PLoS ONE</i> , 2011, 6, e19821.	1.1	45
58	Neurophysiological control of the secretion of gonadotrophin-releasing hormone and luteinizing hormone in the sheep—a review. <i>Reproduction, Fertility and Development</i> , 1991, 3, 137.	0.1	44
59	Colostrum production in ewes: a review of regulation mechanisms and of energy supply. <i>Animal</i> , 2015, 9, 831-837.	1.3	44
60	Pituitary and testicular endocrine responses to exogenous gonadotrophin-releasing hormone (GnRH) and luteinising hormone in male dogs treated with GnRH agonist implants. <i>Reproduction, Fertility and Development</i> , 2007, 19, 891.	0.1	43
61	Effect of the introduction of rams during the anoestrous season on the pulsatile secretion of LH in ovariectomized ewes. <i>Reproduction</i> , 1983, 67, 47-55.	1.1	42
62	Endocrine and testicular changes in a short-day seasonally breeding bird, the emu (<i>Dromaius</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462	0.5	42
63	Morphometric and endocrine analyses of the effects of nutrition on the testis of mature Merino rams. <i>Reproduction</i> , 1998, 113, 217-230.	1.1	42
64	The use of a "first-wave" model to study the effect of nutrition on ovarian follicular dynamics and ovulation rate in the sheep. <i>Reproduction</i> , 2010, 140, 865-874.	1.1	42
65	Seventy years of progestagen treatments for management of the sheep oestrous cycle: where we are and where we should go. <i>Reproduction, Fertility and Development</i> , 2020, 32, 441.	0.1	42
66	Roles of small RNAs in the effects of nutrition on apoptosis and spermatogenesis in the adult testis. <i>Scientific Reports</i> , 2015, 5, 10372.	1.6	41
67	The induction of oestrus and ovulation in seasonally anovular ewes by exposure to rams. <i>The Journal of Steroid Biochemistry</i> , 1983, 19, 869-875.	1.3	40
68	Metabolic factors affecting the reproductive axis in male sheep. <i>Reproduction</i> , 2000, 120, 1-11.	1.1	40
69	Corpora lutea with a short life-span induced by rams in seasonally anovulatory ewes are prevented by progesterone delaying the preovulatory surge of LH. <i>Reproduction</i> , 1985, 75, 79-84.	1.1	39
70	Ovarian follicular expression of mRNA encoding the type I IGF receptor and IGF-binding protein-2 in sheep following five days of nutritional supplementation with glucose, glucosamine or lupins. <i>Reproduction</i> , 2004, 128, 747-756.	1.1	39
71	Determinants of the annual pattern of reproduction in mature male Merino and Suffolk sheep: modification of endogenous rhythms by photoperiod. <i>Reproduction, Fertility and Development</i> , 1999, 11, 355.	0.1	38
72	Determinants of the annual pattern of reproduction in mature male Merino and Suffolk sheep: responses to a nutritional stimulus in the breeding and non-breeding seasons. <i>Reproduction, Fertility and Development</i> , 2003, 15, 1.	0.1	38

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73	The effect of zinc deficiency on wool growth and skin and wool follicle histology of male Merino lambs. <i>British Journal of Nutrition</i> , 1994, 71, 425-435.	1.2	37
74	The effect of nutrition on testicular growth in mature Merino rams involves mechanisms that are independent of changes in GnRH pulse frequency. <i>Journal of Endocrinology</i> , 1995, 147, 75-85.	1.2	37
75	Determinants of the annual pattern of reproduction in mature male Merino and Suffolk sheep: modification of responses to photoperiod by an annual cycle in food supply. <i>Reproduction, Fertility and Development</i> , 2002, 14, 165.	0.1	37
76	Short-term nutritional treatments grazing legumes or feeding concentrates increase prolificacy in Corriedale ewes. <i>Animal Reproduction Science</i> , 2009, 113, 82-92.	0.5	37
77	Seasonal and hormonal control of pulsatile LH secretion in the dairy goat (<i>Capra hircus</i>). <i>Reproduction</i> , 1988, 83, 91-98.	1.1	35
78	Nutrition and colostrum production in sheep. 2. Metabolic and hormonal responses to different energy sources in the final stages of pregnancy. <i>Reproduction, Fertility and Development</i> , 2004, 16, 645.	0.1	35
79	Artificial insemination technology for ratis: a review. <i>Australian Journal of Experimental Agriculture</i> , 2008, 48, 1284.	1.0	35
80	Dietary protein during gestation affects maternal insulin-like growth factor, insulin-like growth factor binding protein, leptin concentrations, and fetal growth in heifers. <i>Journal of Animal Science</i> , 2009, 87, 3304-3316.	0.2	35
81	Interrelationships of nutrition, metabolic hormones and resumption of ovulation in multiparous suckled beef cows on subtropical pastures. <i>Animal Reproduction Science</i> , 2013, 137, 137-144.	0.5	35
82	Effect of stress due to laparoscopy on plasma cortisol levels, the preovulatory surge of LH, and ovulation in the ewe. <i>Theriogenology</i> , 1981, 16, 39-44.	0.9	34
83	Early pregnancy alters the metabolic responses to restricted nutrition in sheep. <i>Domestic Animal Endocrinology</i> , 2009, 36, 13-23.	0.8	34
84	Ewe lambs with higher breeding values for growth achieve higher reproductive performance when mated at age 8 months. <i>Theriogenology</i> , 2013, 80, 427-435.	0.9	34
85	Changes in the secretion of LH pulses, FSH and prolactin during the preovulatory phase of the oestrous cycle of the ewe and the influence of treatment with bovine follicular fluid during the luteal phase. <i>Journal of Endocrinology</i> , 1988, 116, 123-135.	1.2	33
86	Sociosexual stimuli and gonadotropin-releasing hormone/luteinizing hormone secretion in sheep and goats. <i>Domestic Animal Endocrinology</i> , 2012, 43, 85-94.	0.8	33
87	The roles of inhibin and gonadotrophin-releasing hormone in the control of gonadotrophin secretion in the ewe. <i>Journal of Endocrinology</i> , 1986, 111, 287-296.	1.2	32
88	Effect of small doses of bovine follicular fluid on the tonic secretion of gonadotrophins in the ewe. <i>Journal of Endocrinology</i> , 1987, 114, 73-79.	1.2	32
89	Decrease in voluntary feed intake and pulsatile luteinizing hormone secretion after intracerebroventricular infusion of recombinant bovine leptin in mature male sheep. <i>Reproduction, Fertility and Development</i> , 2000, 12, 373.	0.1	32
90	Temperament and sexual experience affect female sexual behaviour in sheep. <i>Applied Animal Behaviour Science</i> , 2003, 84, 81-87.	0.8	31

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91	Plasma Leptin Concentrations Correlate with Luteinizing Hormone Secretion in Early Postpartum Holstein Cows. <i>Journal of Dairy Science</i> , 2006, 89, 3020-3027.	1.4	31
92	Role of peripheral and central aromatization in the control of gonadotrophin secretion in the male sheep. <i>Reproduction, Fertility and Development</i> , 1999, 11, 293.	0.1	29
93	Comparative proteomic analyses using iTRAQ-labeling provides insights into fiber diversity in sheep and goats. <i>Journal of Proteomics</i> , 2018, 172, 82-88.	1.2	29
94	Immunisation of goat bucks against GnRH to prevent seasonal reproductive and agonistic behaviour. <i>Animal Reproduction Science</i> , 1996, 44, 41-54.	0.5	28
95	Dynamics of the responses in secretion of luteinising hormone, leptin and insulin following an acute increase in nutrition in mature male sheep. <i>Reproduction, Fertility and Development</i> , 2004, 16, 823.	0.1	28
96	Morphological Study of the Effects of the GnRH Superagonist Deslorelin on the Canine Testis and Prostate Gland. <i>Reproduction in Domestic Animals</i> , 2009, 44, 757-763.	0.6	28
97	Semen production by the emu (<i>Dromaius novaehollandiae</i>). 1. Methods for collection of semen. <i>Poultry Science</i> , 1997, 76, 615-621.	1.5	27
98	Pregnancy rate and prolificacy after artificial insemination in ewes following synchronisation with prostaglandin, sponges, or sponges with bactericide. <i>Animal Production Science</i> , 2011, 51, 565.	0.6	27
99	Semen production by the emu (<i>Dromaius novaehollandiae</i>). 2. Effect of collection frequency on the production of semen and spermatozoa. <i>Poultry Science</i> , 1997, 76, 622-626.	1.5	26
100	Photoperiodic Control of the Concentration of Luteinizing Hormone, Prolactin and Testosterone in the Male Emu (<i>Dromaius novaehollandiae</i>), a Bird that Breeds on Short Days. <i>Journal of Neuroendocrinology</i> , 2001, 13, 998-1006.	1.2	26
101	A New Perspective on Management of Reproduction in Dairy Cows: the Need for Detailed Metabolic Information, an Improved Selection Index and Extended Lactation. <i>Journal of Reproduction and Development</i> , 2006, 52, 161-168.	0.5	26
102	Inhibition of the Reproductive System by Deslorelin in Male and Female Pigeons (<i>Columba livia</i>). <i>Journal of Avian Medicine and Surgery</i> , 2014, 28, 102-108.	0.6	26
103	Under-nutrition reduces spermatogenic efficiency and sperm velocity, and increases sperm DNA damage in sexually mature male sheep. <i>Animal Reproduction Science</i> , 2014, 149, 163-172.	0.5	26
104	Diurnal variation in the response of anoestrous ewes to the ram effect. <i>Reproduction</i> , 1985, 75, 275-284.	1.1	25
105	Analysis of the Hormonal Control of Female Sexual Behavior and the Preovulatory LH Surge in the Ewe: Roles of Quantity of Estradiol and Duration of Its Presence. <i>Hormones and Behavior</i> , 1993, 27, 108-121.	1.0	25
106	Genetic evidence for mixed parentage in nests of the emu (<i>Dromaius novaehollandiae</i>). <i>Behavioral Ecology and Sociobiology</i> , 2000, 47, 359-364.	0.6	25
107	Body reserves affect the reproductive endocrine responses to an acute change in nutrition in mature male sheep. <i>Animal Reproduction Science</i> , 2005, 88, 257-269.	0.5	25
108	Monitoring stress in captive and free-ranging African wild dogs (<i>Lycaon pictus</i>) using faecal glucocorticoid metabolites. <i>General and Comparative Endocrinology</i> , 2016, 226, 50-55.	0.8	25

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109	Addressing Animal Welfare through Collaborative Stakeholder Networks. <i>Agriculture (Switzerland)</i> , 2019, 9, 132.	1.4	25
110	Role of glucose, fatty acids and protein in regulation of testicular growth and secretion of gonadotrophin, prolactin, somatotrophin and insulin in the mature ram. <i>Reproduction, Fertility and Development</i> , 1997, 9, 515.	0.1	25
111	Effects of dietary zinc deficiency on gonadotrophin secretion and testicular growth in young male sheep. <i>Reproduction</i> , 1992, 96, 497-507.	1.1	24
112	Embryo losses in sheep during short-term nutritional supplementation. <i>Reproduction, Fertility and Development</i> , 2012, 24, 1040.	0.1	24
113	LHRH and β -endorphin in the hypothalamus of the ram in relation to photoperiod and reproductive activity. <i>Domestic Animal Endocrinology</i> , 1987, 4, 149-156.	0.8	23
114	Modelling reproduction in farm animals: a review. <i>Reproduction, Fertility and Development</i> , 2001, 13, 337.	0.1	23
115	Alternative methods for control of reproduction in small ruminants: A focus on the needs of grazing industries. <i>Animal Frontiers</i> , 2015, 5, 57-65.	0.8	23
116	Cellular and molecular responses of adult testis to changes in nutrition: novel insights from the sheep model. <i>Reproduction</i> , 2017, 154, R133-R141.	1.1	23
117	Effect of level of food intake of ewes on the secretion of LH and FSH and on the pituitary response to gonadotrophin-releasing hormone in ovariectomized ewes. <i>Journal of Endocrinology</i> , 1989, 121, 325-330.	1.2	22
118	Effects of Prenatal Glucocorticoids on Testicular Development in Sheep. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , 2008, 37, 352-358.	0.3	22
119	Role of male novelty and familiarity in male-induced LH secretion in female sheep. <i>Reproduction, Fertility and Development</i> , 2012, 24, 523.	0.1	22
120	Functional changes in mRNA expression and alternative pre-mRNA splicing associated with the effects of nutrition on apoptosis and spermatogenesis in the adult testis. <i>BMC Genomics</i> , 2017, 18, 64.	1.2	22
121	Administration of fatty acids and gonadotrophin secretion in the mature ram. <i>Animal Reproduction Science</i> , 1997, 49, 143-159.	0.5	21
122	Relationships among body composition, circulating concentrations of leptin and follistatin, and the onset of puberty and fertility in young female sheep. <i>Animal Reproduction Science</i> , 2014, 151, 148-156.	0.5	21
123	Relationships among Puberty, Muscle and Fat, and Liveweight Gain during Mating in Young Female Sheep. <i>Reproduction in Domestic Animals</i> , 2015, 50, 637-642.	0.6	21
124	Behavior and Electrophysiological Response of Gravid and Non-Gravid <i>Lucilia cuprina</i> (Diptera): Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 147 1958-1965.	0.8	21
125	Nutritional influences on reproduction in mature male sheep and goats. <i>Journal of Reproduction and Fertility Supplement</i> , 1995, 49, 437-49.	0.1	21
126	Nutritional and environmental effects on reproduction in small ruminants. <i>Reproduction, Fertility and Development</i> , 2004, 16, 491-501.	0.1	21

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127	Investigations into combined dietary deficiencies of copper, selenium, and vitamin E in the rat. <i>Biological Trace Element Research</i> , 1980, 2, 175-191.	1.9	20
128	Reproductive research on farm animals for Australia--some long-distance goals. <i>Reproduction, Fertility and Development</i> , 1995, 7, 967.	0.1	20
129	Relationships between plasma concentrations of leptin and other metabolic hormones in GH-transgenic sheep infused with glucose. <i>Domestic Animal Endocrinology</i> , 2003, 24, 219-229.	0.8	20
130	Nutrition, metabolic profiles and puberty in Brahman (<i>Bos indicus</i>) beef heifers. <i>Animal Reproduction Science</i> , 2014, 146, 134-142.	0.5	20
131	Effects of active immunization against androstenedione or oestrone on oestrus, ovulation and lambing in Merino ewes. <i>Australian Journal of Experimental Agriculture</i> , 1979, 19, 673.	1.0	20
132	Relationship between nutritional stimulation of gonadotrophin secretion and the peripheral and cerebrospinal fluid (CSF) concentrations of glucose and insulin in rams. <i>Animal Reproduction Science</i> , 1996, 41, 201-214.	0.5	19
133	Hypothalamic Dopamine D1 Receptors are Involved in the Stimulation of Prolactin Secretion by High Environmental Temperature on the Female Sheep. <i>Journal of Neuroendocrinology</i> , 1998, 10, 503-509.	1.2	19
134	Dietary Protein During Gestation Affects Circulating Indicators of Placental Function and Fetal Development in Heifers. <i>Placenta</i> , 2009, 30, 348-354.	0.7	19
135	Induction of Ovulation in Seasonally Anovular Ewes by the Introduction of Rams: Effects of Progesterone and Active Immunization Against Androstenedione. <i>Australian Journal of Biological Sciences</i> , 1981, 34, 569.	0.5	18
136	Effects of Progesterone on the Responses of Merino Ewes to the Introduction of Rams during Anoestrus. <i>Australian Journal of Biological Sciences</i> , 1983, 36, 369.	0.5	18
137	Effects of breed, ovarian steroids and season on the pulsatile secretion of LH in ovariectomized ewes. <i>Reproduction</i> , 1988, 84, 313-324.	1.1	18
138	The influence of radiant heat load on reproduction in the Merino ewe. III.* Duration of oestrus, cyclical oestrous activity, plasma progesterone, LH levels and fertility of ewes exposed to high temperatures before mating. <i>Australian Journal of Agricultural Research</i> , 1979, 30, 1151.	1.5	17
139	A new method for studying pituitary responsiveness in vivo using pulses of LH-RH analogue in ewes passively immunized against native LH-RH. <i>Reproduction, Nutrition, Development</i> , 1984, 24, 439-448.	1.9	17
140	Can audio-visual or visual stimuli from a prospective mate stimulate a reproductive neuroendocrine response in sheep?. <i>Animal</i> , 2009, 3, 690-696.	1.3	17
141	Milk production and composition, and progeny performance in young ewes with high merit for rapid growth and muscle and fat accumulation. <i>Animal</i> , 2018, 12, 2292-2299.	1.3	17
142	Effects of artificial social stimuli on the reproductive schedule and hormone levels of yellow-eyed penguins (<i>Megadyptes antipodes</i>). <i>Hormones and Behavior</i> , 2007, 51, 46-53.	1.0	16
143	Relationships between metabolic endocrine systems and voluntary feed intake in Merino sheep fed a high salt diet. <i>Australian Journal of Experimental Agriculture</i> , 2007, 47, 544.	1.0	16
144	Prevention of suckling improves postpartum reproductive responses to hormone treatments in Pelibuey ewes. <i>Animal Reproduction Science</i> , 2008, 107, 85-93.	0.5	16

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145	Gonadotrophin and prolactin secretion in castrated male sheep following subcutaneous or intracranial treatment with testicular hormones. <i>Endocrine</i> , 1997, 7, 235-243.	2.2	15
146	Isolation and characterization of microsatellite loci in the emu, <i>Dromaius novaehollandiae</i> , and cross-species amplification within <i>Ratitae</i> . <i>Molecular Ecology</i> , 1999, 8, 1963-1964.	2.0	15
147	Social Mating System and Sexual Behaviour in Captive Emus <i>Dromaius novaehollandiae</i> . <i>Emu</i> , 2000, 100, 161-168.	0.2	15
148	Fertile period and clutch size in the Emu (<i>Dromaius novaehollandiae</i>). <i>Emu</i> , 2002, 102, 165-170.	0.2	15
149	The ostrich (<i>Struthio camelus</i>) blastoderm and embryo development following storage of eggs at various temperatures. <i>British Poultry Science</i> , 2005, 46, 652-660.	0.8	15
150	Social rank and response to the "male effect" in the Australian Cashmere goat. <i>Animal Reproduction Science</i> , 2007, 102, 258-266.	0.5	15
151	Nutrition affects Sertoli cell function but not Sertoli cell numbers in sexually mature male sheep. <i>Reproduction, Fertility and Development</i> , 2016, 28, 1152.	0.1	15
152	Linseed oil and heated linseed grain supplements have different effects on rumen bacterial community structures and fatty acid profiles in cashmere kids. <i>Journal of Animal Science</i> , 2019, 97, 2099-2113.	0.2	15
153	Key traits for ruminant livestock across diverse production systems in the context of climate change: perspectives from a global platform of research farms. <i>Reproduction, Fertility and Development</i> , 2021, 33, 1.	0.1	15
154	Physiological limits to further improvement in the efficiency of oestrous synchronization in goats. <i>Reproduction, Fertility and Development</i> , 1997, 9, 551.	0.1	15
155	Ram-induced ovulation in seasonally anovular merino ewes: Effect of oestradiol on the frequency of ovulation, oestrus and short cycles. <i>Theriogenology</i> , 1979, 12, 283-287.	0.9	14
156	Hypothalamic multiunit activity and LH secretion in conscious sheep. <i>Experimental Brain Research</i> , 1987, 67, 469-78.	0.7	14
157	Effect of nutrition on the balance of production of ovarian and pituitary hormones in ewes. <i>Animal Reproduction Science</i> , 1996, 45, 59-70.	0.5	14
158	Day length affects feeding behaviour and food intake in adult male (<i>Dromaius novaehollandiae</i>). <i>British Poultry Science</i> , 1999, 40, 573-578.	0.8	14
159	Microsatellite Analysis of Genetic Diversity in Wild and Farmed Emus (<i>Dromaius novaehollandiae</i>). , 2002, 93, 376-380.		14
160	Sexual experience and temperament affect the response of Merino ewes to the ram effect during the anoestrous season. <i>Animal Reproduction Science</i> , 2010, 119, 205-211.	0.5	14
161	Profiling patterns of fecal 20-oxopregnane concentrations during ovarian cycles in free-ranging southern white rhinoceros (<i>Ceratotherium simum simum</i>). <i>Animal Reproduction Science</i> , 2015, 161, 89-95.	0.5	14
162	Reproductive hormonal patterns in pregnant, pseudopregnant and acyclic captive African wild dogs (<i>Lycaon pictus</i>). <i>Animal Reproduction Science</i> , 2015, 156, 75-82.	0.5	14

#	ARTICLE	IF	CITATIONS
163	Gene polymorphisms associated with temperament. <i>Journal of Neurogenetics</i> , 2017, 31, 1-16.	0.6	14
164	Interactions between nutrition, testosterone and inhibin in the control of gonadotrophin secretion in mature rams. <i>Reproduction, Fertility and Development</i> , 1996, 8, 855.	0.1	13
165	Genetic selection for temperament affects behaviour and the secretion of adrenal and reproductive hormones in sheep subjected to stress. <i>Stress</i> , 2013, 16, 130-142.	0.8	13
166	New understanding of an old phenomenon: uncontrolled factors and misconceptions that cast a shadow over studies of the "male effect"™ on reproduction in small ruminants. <i>Turkish Journal of Veterinary and Animal Sciences</i> , 2014, 38, 625-636.	0.2	13
167	Modeling the Male Reproductive Endocrine Axis: Potential Role for a Delay Mechanism in the Inhibitory Action of Gonadal Steroids on GnRH Pulse Frequency. <i>Endocrinology</i> , 2016, 157, 2080-2092.	1.4	13
168	Associations between temperament and gene polymorphisms in the brain dopaminergic system and the adrenal gland of sheep. <i>Physiology and Behavior</i> , 2016, 153, 19-27.	1.0	13
169	The mechanism through which dietary supplementation with heated linseed grain increases n-3 long-chain polyunsaturated fatty acid concentration in subcutaneous adipose tissue of cashmere kids1. <i>Journal of Animal Science</i> , 2019, 97, 385-397.	0.2	13
170	Amino Acids in the Nutrition and Production of Sheep and Goats. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1285, 63-79.	0.8	13
171	Effects of Oestradiol on Plasma Concentrations of Luteinizing Hormone in Ovariectomized Ewes with Clover Disease. <i>Australian Journal of Biological Sciences</i> , 1983, 36, 295.	0.5	12
172	Increases in ovulation rate and gonadotrophin concentration in goats and Merino sheep after treatment with bovine follicular fluid. <i>Animal Reproduction Science</i> , 1993, 31, 225-236.	0.5	12
173	Sperm Supply and Egg fertilization in the Ostrich (<i>Struthio camelus</i>). <i>Reproduction in Domestic Animals</i> , 2003, 38, 429-435.	0.6	12
174	Distribution of aromatase activity in brain and peripheral tissues of male sheep: effect of nutrition. <i>Reproduction, Fertility and Development</i> , 2004, 16, 709.	0.1	12
175	Towards Ethically Improved Animal Experimentation in the Study of Animal Reproduction. <i>Reproduction in Domestic Animals</i> , 2008, 43, 8-14.	0.6	12
176	Survival of emu (<i>Dromaius novaehollandiae</i>) sperm preserved at subzero temperatures and different cryoprotectant concentrations. <i>Theriogenology</i> , 2012, 78, 1557-1569.	0.9	12
177	Twenty-four-hour profiles of metabolic and stress hormones in sheep selected for a calm or nervous temperament. <i>Domestic Animal Endocrinology</i> , 2015, 53, 78-87.	0.8	12
178	A retrospective analysis of mortality in captive pygmy hippopotamus (<i>Choeropsis liberiensis</i>) from 1912 to 2014. <i>Zoo Biology</i> , 2016, 35, 556-569.	0.5	12
179	The ovarian follicle of ruminants: the path from conceptus to adult. <i>Reproduction, Fertility and Development</i> , 2021, 33, 621-642.	0.1	12
180	An Australasian Perspective on the Role of Reproductive Technologies in World Food Production. <i>Advances in Experimental Medicine and Biology</i> , 2014, 752, 181-197.	0.8	12

#	ARTICLE	IF	CITATIONS
181	Level of nutrition modulates the dynamics of oestradiol feedback on plasma FSH in ovariectomized ewes. <i>Animal Reproduction Science</i> , 1997, 47, 59-70.	0.5	11
182	GnRH Secretion into CSF in Rams Treated With a GnRH Antagonist. <i>Journal of Neuroendocrinology</i> , 1997, 9, 887-892.	1.2	11
183	Feeding level and dietary energy source have no effect on embryo survival in gilts, despite changes in systemic progesterone levels. <i>Animal Production Science</i> , 2013, 53, 30.	0.6	11
184	Onset of the preovulatory LH surge and of oestrus in intact ewes: Night is a preferred period. <i>Theriogenology</i> , 1984, 22, 489-495.	0.9	10
185	Pulsatile LH secretion during the preovulatory surge in the ewe : experimental observations and theoretical considerations. <i>Reproduction, Nutrition, Development</i> , 1987, 27, 1023-1040.	1.9	10
186	Frequent blood sampling changes the plasma concentration of LH and FSH and the ovulation rate in Merino ewes. <i>Reproduction</i> , 1993, 99, 689-694.	1.1	10
187	Relationship between testicular morphology and sperm production following ischaemia in the ram. <i>Reproduction, Fertility and Development</i> , 1995, 7, 119.	0.1	10
188	Do cyclic female goats respond to males with an increase in LH secretion during the breeding season?. <i>Animal Reproduction Science</i> , 2009, 112, 384-389.	0.5	10
189	Response of spermatozoa from the emu (<i>Dromaius novaehollandiae</i>) to rapid cooling, hyperosmotic conditions and dimethylacetamide (DMA). <i>Animal Reproduction Science</i> , 2011, 129, 89-95.	0.5	10
190	Association of polymorphisms in leptin and leptin receptor genes with circulating leptin concentrations, production and efficiency traits in sheep. <i>Small Ruminant Research</i> , 2016, 136, 78-86.	0.6	10
191	Correlation between objective semen analysis and fertility in Japanese quail. <i>Theriogenology</i> , 2018, 115, 23-29.	0.9	10
192	Phyto-oestrogens affect fertilisation and embryo development in vitro in sheep. <i>Reproduction, Fertility and Development</i> , 2018, 30, 1109.	0.1	10
193	Pregnancy and Litter Size, But Not Lamb Sex, Affect Feed Intake and Wool Production by Merino-Type Ewes. <i>Animals</i> , 2019, 9, 214.	1.0	10
194	Comparative Expression Profiling and Sequence Characterization of ATP1A1 Gene Associated with Heat Tolerance in Tropically Adapted Cattle. <i>Animals</i> , 2021, 11, 2368.	1.0	10
195	Effect of Immunization against Progesterone on Oestrus, Cycle Length, Ovulation Rate, Luteal Regression and LH Secretion in the Ewe. <i>Australian Journal of Biological Sciences</i> , 1987, 40, 307.	0.5	10
196	Secretion of LH, FSH and Oestradiol-17Å During the Follicular Phase of the Oestrous Cycle in the Ewe. <i>Australian Journal of Biological Sciences</i> , 1988, 41, 303.	0.5	10
197	Reproduction and plasma concentrations of leptin, insulin and insulin-like growth factor 1 in growth-hormone-transgenic female sheep before and after artificial insemination. <i>Reproduction, Fertility and Development</i> , 2003, 15, 47.	0.1	10
198	Taking the steps toward sustainable livestock: our multidisciplinary global farm platform journey. <i>Animal Frontiers</i> , 2021, 11, 52-58.	0.8	10

#	ARTICLE	IF	CITATIONS
199	Induction of puberty in gilts 3. Ovulation, plasma oestradiol and progesterone in gilts injected with pregnant mare's serum gonadotrophin and human chorionic gonadotrophin. <i>Animal Science</i> , 1981, 32, 55-59.	1.3	9
200	LH, FSH and ovulation rate in ewes treated with exogenous oestradiol. <i>Reproduction</i> , 1989, 86, 383-390.	1.1	9
201	Effects of nutrition on testicular growth in mature Merino rams actively immunized against GnRH. <i>Reproduction</i> , 1997, 110, 307-313.	1.1	9
202	Fertility of male and female emus (<i>Dromaius novaehollandiae</i>) as determined by spermatozoa trapped in eggs. <i>Reproduction, Fertility and Development</i> , 2002, 14, 495.	0.1	9
203	Modification of spermatozoa quality in mature small ruminants. <i>Reproduction, Fertility and Development</i> , 2012, 24, 13.	0.1	9
204	Follicle development, endocrine profiles and ovulation rate in adult Merino ewes: effects of early nutrition (pre- and post-natal) and supplementation with lupin grain. <i>Reproduction</i> , 2014, 147, 101-110.	1.1	9
205	Characterizing the reproductive biology of the female pygmy hippopotamus (<i>Choeropsis liberiensis</i>) through non-invasive endocrine monitoring. <i>Theriogenology</i> , 2017, 102, 126-138.	0.9	9
206	Use of oxytocin to measure milk output in Merino ewes and its effect on fat content. <i>Australian Journal of Experimental Agriculture</i> , 1992, 32, 601.	1.0	9
207	The mature male sheep: a model to study the effects of nutrition on the reproductive axis. <i>Reproduction Supplement</i> , 2002, 59, 219-33.	0.5	9
208	Appraisal and standardization of curvilinear velocity (VCL) cutoff values for $CASA$ analysis of Japanese quail (<i>Coturnix japonica</i>) sperm. <i>Reproduction in Domestic Animals</i> , 2017, 52, 389-396.	0.6	8
209	Apoptosis-Related Protein Expression During Pre- and Post-Natal Testicular Development After Administration of Glucocorticoid <i>in utero</i> in the Sheep. <i>Reproduction in Domestic Animals</i> , 2013, 48, 795-802.	0.6	7
210	Faecal progestagen profiles in wild southern white rhinoceros (<i>Ceratotherium simum simum</i>). <i>African Zoology</i> , 2013, 48, 143-151.	0.2	7
211	A new perspective on managing the onset of puberty and early reproductive performance in ewe lambs: a review. <i>Animal Production Science</i> , 2018, 58, 1967.	0.6	7
212	Palm oil protects $\hat{\pm}$ -linolenic acid from rumen biohydrogenation and muscle oxidation in cashmere goat kids. <i>Journal of Animal Science and Biotechnology</i> , 2020, 11, 100.	2.1	7
213	Intake of Spineless Cladodes of <i>Opuntia ficus-indica</i> During Late Pregnancy Improves Progeny Performance in Underfed Sheep. <i>Animals</i> , 2020, 10, 995.	1.0	7
214	Microbiome analysis of the skin of sheep that are resistant or susceptible to breech flystrike. <i>Animal Production Science</i> , 2021, 61, 1774-1780.	0.6	7
215	The secretion of gonadotrophins, insulin and insulin-like growth factor 1 by Merino rams supplemented with different legume seeds. <i>Australian Journal of Agricultural Research</i> , 1996, 47, 843.	1.5	7
216	Metabolic factors affecting the reproductive axis in male sheep. <i>Reproduction</i> , 2000, 120, 1-11.	0.2	7

#	ARTICLE	IF	CITATIONS
217	Hormonal correlates of parental behavior in yellow-eyed penguins (<i>Megadyptes antipodes</i>). <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2006, 145, 357-362.	0.8	6
218	Twin efficiency for reproductive variables in monozygotic twin sheep. <i>Theriogenology</i> , 2007, 68, 663-672.	0.9	6
219	The Pygmy Hippopotamus <i>Choeropsis liberiensis</i> (Morton, 1849): Bringing to Light Research Priorities for the Largely Forgotten, Smaller Hippo Species. <i>Der Zoologische Garten</i> , 2015, 84, 234-265.	0.3	6
220	Pre-pubertal growth, muscle and fat accumulation in male and female sheep—Relationships with metabolic hormone concentrations, timing of puberty and reproductive outcomes. <i>Reproduction in Domestic Animals</i> , 2019, 54, 1596-1603.	0.6	6
221	Volatiles from Merino fleece evoke antennal and behavioural responses in the Australian sheep blow fly <i>Lucilia cuprina</i> . <i>Medical and Veterinary Entomology</i> , 2019, 33, 491-497.	0.7	6
222	Maternal undernutrition during pregnancy and lactation affects testicular morphology, the stages of spermatogenic cycle, and the testicular IGF-I system in adult offspring. <i>Journal of Developmental Origins of Health and Disease</i> , 2020, 11, 473-483.	0.7	6
223	Ovulation and ovulation rate in ewes under grazing conditions: factors affecting the response to short-term supplementation. <i>Animal</i> , 2021, 15, 100100.	1.3	6
224	Kisspeptin Stimulates the Pulsatile Secretion of Luteinizing Hormone (LH) during Postpartum Anestrus in Ewes Undergoing Continuous and Restricted Suckling. <i>Animals</i> , 2021, 11, 2656.	1.0	6
225	1. Clean, Green, Ethical (CGE) Management: What Research Do We Really Need?. <i>International Journal of Tropical Veterinary and Biomedical Research</i> , 2016, 1, 1-8.	0.0	6
226	Perspective: Re-defining “Pheromone” in a Mammalian Context to Encompass Seminal Fluid. <i>Frontiers in Veterinary Science</i> , 2021, 8, 819246.	0.9	6
227	Bacterial communities in the gastrointestinal tract segments of helminth-resistant and helminth-susceptible sheep. <i>Animal Microbiome</i> , 2022, 4, 23.	1.5	6
228	Artificial Induction of Lactation in Cattle: Initiation of Lactation and Estrogen and Progesterone Concentrations in Milk. <i>Journal of Dairy Science</i> , 1986, 69, 1536-1544.	1.4	5
229	Diminished role of LHRH in the control of gonadotroph morphology and function in the long-term castrated male rat. <i>Journal of Endocrinology</i> , 1989, 123, 263-NP.	1.2	5
230	Distribution of spermatozoa in the outer perivitelline layer from above the germinal disc of emu and ostrich eggs. <i>Reproduction, Fertility and Development</i> , 2003, 15, 263.	0.1	5
231	Sperm viability, motility and morphology in emus (<i>Dromaius novaehollandiae</i>) are independent of the ambient collection temperature but are influenced by storage temperature. <i>Theriogenology</i> , 2012, 77, 1597-1604.	0.9	5
232	Upgrading local cattle in tropical west Africa: Metabolic hormone concentrations during the post-partum period in Sanga and Friesian—Sanga crossbred cows. <i>Livestock Science</i> , 2015, 171, 84-92.	0.6	5
233	Arcuate nucleus kisspeptin response to increased nutrition in rams. <i>Reproduction, Fertility and Development</i> , 2019, 31, 1682.	0.1	5
234	Finding the Balance: Fertility Control for the Management of Fragmented Populations of a Threatened Rock-Wallaby Species. <i>Animals</i> , 2015, 5, 1329-1344.	1.0	5

#	ARTICLE	IF	CITATIONS
235	Nutritional inputs into the reproductive neuroendocrine control system – a multidimensional perspective. <i>Reproduction in Domestic Ruminants</i> , 2007, 6, 123-139.	0.1	5
236	Harnessing plant bioactivity for enteric methane mitigation in Australia. <i>Animal Production Science</i> , 2022, 62, 1160-1172.	0.6	5
237	Fertility in male sheep: modulators of the acute effects of nutrition on the reproductive axis of male sheep. <i>Reproduction Supplement</i> , 2003, 61, 387-402.	0.5	5
238	Immunological approaches to fertility regulation in domestic livestock. <i>Immunology and Cell Biology</i> , 1993, 71, 489-499.	1.0	4
239	Effect of genetic resistance to gastrointestinal nematodes on plasma concentrations of insulin-like growth factor-1 and leptin in Merino sheep. <i>Australian Journal of Experimental Agriculture</i> , 2007, 47, 905.	1.0	4
240	Nutritional Supplements, Leptin, Insulin and Progesterone in Female Australian Cashmere Goats. <i>APCBEE Procedia</i> , 2014, 8, 299-304.	0.5	4
241	When less means more on dairy farms. <i>Nature</i> , 2014, 512, 371-371.	13.7	4
242	In utero betamethasone affects 3 β -hydroxysteroid dehydrogenase and inhibin- β immunoeexpression during testis development. <i>Journal of Developmental Origins of Health and Disease</i> , 2016, 7, 342-349.	0.7	4
243	Age-related declines in ejaculate quality and sperm kinematics vary among strains of Japanese Quail (<i>Coturnix japonica</i>). <i>Journal of Animal Science</i> , 2014, 119, 1078-1084.	1.0	4
244	Temporal changes in circulatory blood cell parameters of sheep genetically different for faecal worm egg count and diarrhoea from late summer to spring in a Mediterranean environment. <i>Animal Production Science</i> , 2020, 60, 1630.	0.6	4
245	Investigating the development of diarrhoea through gene expression analysis in sheep genetically resistant to gastrointestinal helminth infection. <i>Scientific Reports</i> , 2022, 12, 2207.	1.6	4
246	Season influences FSH concentration in ovariectomized Ile-de-France ewes. <i>Reproduction</i> , 1987, 80, 271-277.	1.1	3
247	Effect of adrenalectomy on LH release in sheep during the anoestrous season. <i>Journal of Endocrinology</i> , 1987, 114, 437-442.	1.2	3
248	Secretion of adrenal steroids in female sheep of differing body size and composition. <i>Small Ruminant Research</i> , 1995, 17, 237-243.	0.6	3
249	Sperm storage and duration of fertility in female ostriches (<i>Struthio camelus</i>). <i>South African Journal of Animal Sciences</i> , 2005, 34, 158.	0.2	3
250	Links between De Novo Fatty Acid Synthesis and Leptin Secretion in Bovine Adipocytes. <i>Journal of Veterinary Medical Science</i> , 2007, 69, 225-231.	0.3	3
251	Faecal Progestagen Profiles in Wild Southern White Rhinoceros (<i>Ceratotherium simum simum</i>). <i>African Zoology</i> , 2013, 48, 143-151.	0.2	3
252	The Effects of Diets and Long-term Laboratory Rearing on Reproduction, Behavior, and Morphology of <i>Lucilia cuprina</i> (Diptera: Calliphoridae). <i>Journal of Medical Entomology</i> , 2019, 56, 665-670.	0.9	3

#	ARTICLE	IF	CITATIONS
253	Strategies for improvement of cloning by somatic cell nuclear transfer. <i>Animal Production Science</i> , 2019, 59, 1218.	0.6	3
254	Periconceptional nutrition with spineless cactus (<i>Opuntia ficus-indica</i>) improves metabolomic profiles and pregnancy outcomes in sheep. <i>Scientific Reports</i> , 2021, 11, 7214.	1.6	3
255	The measurement of luteinising hormone in the western grey kangaroo (<i>Macropus fuliginosus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock I 2009, 31, 61.	0.7	3
256	Allocation of resources to reproduction.. , 2008, , 169-191.		3
257	Nutritional influences on reproduction in mature male sheep and goats. <i>Bioscientifica Proceedings</i> , 0, , .	1.0	3
258	Integrated and Innovative Livestock Production in Drylands. , 2016, , 211-235.		3
259	Patterns of preopticâ€”hypothalamic neuronal activation and LH secretion in female sheep following the introduction and withdrawal of novel males. <i>Reproduction, Fertility and Development</i> , 2019, 31, 1674.	0.1	3
260	Plasma thyroid hormones and growth hormone in embryonic and growing emus (<i>Dromaius</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462 T	0.1	2
261	Effect of Food Deprivation on Blood Concentration of Metabolic Hormones in Merino Rams: The Role of Leptin. <i>Veterinary Research Communications</i> , 2003, 27, 219-220.	0.6	2
262	Clarification of emu serum for peptide hormone assay using polyethylene glycol precipitation. <i>General and Comparative Endocrinology</i> , 2003, 132, 315-320.	0.8	2
263	Intracerebroventricular Infusion of Leptin into Mature Merino Rams of Different Metabolic Status: Effects on Blood Concentrations of Glucose and Reproductive and Metabolic Hormones. <i>Reproduction in Domestic Animals</i> , 2006, 41, 79-90.	0.6	2
264	Interactions between nutritional and opioidergic pathways in the control of LH secretion in male sheep. <i>Animal Reproduction Science</i> , 2010, 117, 67-73.	0.5	2
265	Follicle-stimulating hormone (FSH ²) gene polymorphisms and associations with reproductive traits in Rex rabbits. <i>Animal Reproduction Science</i> , 2019, 207, 36-43.	0.5	2
266	Heat shock protein HSP90 immunoexpression in equine endometrium during oestrus, dioestrus and anoestrus. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , 2021, 50, 50-57.	0.3	2
267	Heritabilities of IgA and IgE activities against <i>Teladorsagia</i> and <i>Trichostrongylus</i> L3 larval antigens correlated with traits for faecal worm egg count, health and productivity in Merino sheep. <i>Animal Production Science</i> , 2019, 59, 1792.	0.6	2
268	Changes in Plasma Leptin Concentrations and Relation to Glucose, Insulin, and Insulin-like Growth Factor-1 in Sheep Fed after Short-term Fasting. <i>Nihon Chikusan Gakkaiho</i> , 2003, 74, 221-227.	0.0	2
269	Interactions between Nutrition and the â€œRam Effectâ€”in the Control of Ovarian Function in the Merino Ewe. <i>Animals</i> , 2022, 12, 362.	1.0	2
270	Contribution of the Immune Response in the Ileum to the Development of Diarrhoea caused by Helminth Infection: Studies with the Sheep Model. <i>Functional and Integrative Genomics</i> , 2022, 22, 865-877.	1.4	2

#	ARTICLE	IF	CITATIONS
271	Extending the viability of emu spermatozoa during in vitro storage by manipulation of temperature and diluent potassium concentration. <i>British Poultry Science</i> , 2012, 53, 333-342.	0.8	1
272	Socio-Sexual Stimuli and Reproductive Function: Emerging Perspectives of the Male Effect in Sheep and Goats. , 2013, , 397-413.		1
273	In vitro initiation of the acrosome reaction in the emu (<i>Dromaius novaehollandiae</i>). <i>British Poultry Science</i> , 2013, 54, 259-264.	0.8	1
274	Mobility of Japanese quail spermatozoa and its relationship to egg fertility. <i>Reproduction in Domestic Animals</i> , 2021, , .	0.6	1
275	Maternal undernutrition during pregnancy and lactation increases transcription factors, ETV5 and GDNF, and alters regulation of apoptosis and heat shock proteins in the testis of adult offspring in the rat. <i>Reproduction, Fertility and Development</i> , 2021, 33, 484.	0.1	1
276	Extracts of forage plants affect the developmental competence of ovine oocytes in vitro. <i>Animal Production Science</i> , 2019, 59, 1814.	0.6	1
277	Induction of LH secretion and ovulation in anoestrous romanov ewes by the introduction of rams. <i>Applied Animal Behaviour Science</i> , 1984, 13, 174.	0.8	0
278	Ratites: Biology, Housing, and Management. , 2011, , 935-938.		0
279	Identifying Plants that Reduce Methane Production Using an In Vitro System – Helping the Challenge to Become C Neutral. <i>Proceedings (mdpi)</i> , 2020, 36, .	0.2	0
280	Effect of isoflavone compounds on the in vitro maturation of sheep oocytes. <i>Planta Medica</i> , 2015, 81, .	0.7	0
281	Fertility in male sheep: modulators of the acute effects of nutrition on the reproductive axis of male sheep. <i>Bioscientifica Proceedings</i> , 0, , .	1.0	0
282	The role of kisspeptin in reproductive function in the ewe. <i>Bioscientifica Proceedings</i> , 0, , .	1.0	0
283	Nutritional inputs into the reproductive neuroendocrine control system - a multidimensional perspective. <i>Bioscientifica Proceedings</i> , 0, , .	1.0	0
284	Enzyme Treatment Improves The Utilization Of Lupin-Based Diets By Japanese Quail (<i>Coturnix Japonica</i>). <i>International Journal of Tropical Veterinary and Biomedical Research</i> , 2019, 4, 1-8.	0.0	0
285	THE INDUCTION OF OESTRUS AND OVULATION IN SEASONALLY ANOVULAR EWES BY EXPOSURE TO RAMS. , 1983, , 869-875.		0