Composition and characteristics of follicular waves dur

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Citation Report

#	Article	IF	CITATIONS
1	Intraovarian relationships among dominant and subordinate follicles and the corpus luteum in heifers. Theriogenology, 1989, 32, 787-795.	0.9	69
2	Effect of day of prostaglandin F2α treatment on selection and development of the ovulatory follicle in heifers. Animal Reproduction Science, 1990, 23, 169-180.	0.5	118
3	Suppression of dominant and subordinate ovarian follicles by a proteinaceous fraction of follicular fluid in heifers. Theriogenology, 1990, 34, 499-509.	0.9	52
4	The effect of estradiol valerate on follicular dynamics and superovulatory response in cows with Syncro-Mate-B implants. Theriogenology, 1991, 36, 169-183.	0.9	53
5	Factors affecting the origin of the ovulatory follicle in heifers with induced luteolysis. Animal Reproduction Science, 1991, 26, 13-24.	0.5	71
6	Continued periodic emergence of follicular waves in non-bred progesterone-treated heifers. Animal Reproduction Science, 1991, 24, 193-204.	0.5	54
7	Effects of a dominant follicle on ovarian follicular dynamics during the oestrous cycle in heifers. Reproduction, 1991, 91, 511-519.	1.1	118
8	Pharmacologic Manipulation of Fertility. Veterinary Clinics of North America - Food Animal Practice, 1992, 8, 57-89.	0.5	25
9	Endocrine and Ovarian Responses Associated with the First-Wave Dominant Follicle in Cattle1. Biology of Reproduction, 1992, 47, 871-883.	1.2	153
10	Factors that affect ovarian follicular dynamics in cattle. Journal of Animal Science, 1992, 70, 3615-3626.	0.2	241
11	Association between surges of follicle-stimulating hormone and the emergence of follicular waves in heifers. Reproduction, 1992, 94, 177-188.	1.1	483
12	Research applications of ultrasonic imaging in reproductive biology2. Journal of Animal Science, 1992, 70, 953-972.	0.2	78
13	Die Brunstdiagnose beim Rind. Reproduction in Domestic Animals, 1993, 28, 315-341.	0.6	12
14	Follicular development in prepubertal heifers. Animal Reproduction Science, 1993, 31, 7-12.	0.5	23
15	New clinical uses of GnRH and its analogues in cattle. Animal Reproduction Science, 1993, 33, 27-49.	0.5	125
16	In vitro production of bovine embryos: A progress report and the consequences on the genetic upgrading of cattle populations. Animal Reproduction Science, 1993, 33, 51-69.	0.5	20
17	Ovarian superstimulatory response relative to follicular wave emergence in heifers. Theriogenology, 1993, 40, 713-724.	0.9	152
18	Effect of estradiol valerate on ovarian follicles, emergence of follicular waves and circulating gonadotropins in heifers. Theriogenology, 1993, 40, 225-239.	0.9	84

#	Article	IF	CITATIONS
19	Selection of a dominant follicle and suppression of follicular growth in heifers. Animal Reproduction Science, 1993, 30, 259-271.	0.5	141
20	Effects of Recombinant Bovine Somatotropin (Sometribove) on Ovarian Function in Lactating and Nonlactating Dairy Cows. Journal of Dairy Science, 1993, 76, 1002-1013.	1.4	104
21	Influence of corpus luteum and induced ovulation on ovarian follicular dynamics in postpartum cyclic cows treated with buserelin and cloprostenol1. Journal of Animal Science, 1994, 72, 1796-1805.	0.2	47
22	Ovarian Follicular Development in Prepubertal Heifers is Influenced by Level of Dietary Energy Intake1. Biology of Reproduction, 1994, 51, 1051-1057.	1.2	65
23	Follicular waves and circulating gonadotrophins in 8-month-old prepubertal heifers. Reproduction, 1994, 100, 27-33.	1.1	78
24	Endocrine and ovarian follicular changes leading up to the first ovulation in prepubertal heifers. Reproduction, 1994, 100, 187-194.	1.1	102
25	Follicular and hormonal development in prepubertal heifers from 2 to 36 weeks of age. Reproduction, 1994, 102, 463-470.	1.1	114
26	Effects of exogenous steroid hormones on the dominant follicle maintained by a Norgestomet implant in heifers. Canadian Journal of Animal Science, 1994, 74, 457-464.	0.7	21
27	Control of ovarian follicular wave dynamics in cattle: Implications for synchronization & superstimulation. Theriogenology, 1994, 41, 19-24.	0.9	113
28	Ovarian synchronization following ultrasound-guided transvaginal follicle ablation in heifers. Theriogenology, 1994, 42, 895-907.	0.9	158
29	Follicular wave dynamics after estradiol-17β treatment of heifers with or without a progestogen implant. Theriogenology, 1994, 41, 1555-1569.	0.9	139
30	Superovulatory response of ovarian follicles of Wave 1 versus Wave 2 in heifers. Theriogenology, 1994, 42, 1103-1113.	0.9	71
31	Counteraction of the follicular inhibitory effect of follicular fluid by administration of FSH in heifers. Canadian Journal of Animal Science, 1994, 74, 633-639.	0.7	12
32	Histological populations and atresia of ovarian follicles in postpartum cattle treated with an agonist of gonadotropin-releasing hormone1. Journal of Animal Science, 1994, 72, 192-200.	0.2	30
33	Synchronization of ovarian follicular waves with a gonadotropin-releasing hormone agonist to increase the precision of estrus in cattle: a review Journal of Animal Science, 1995, 73, 3141.	0.2	199
34	Fate of the dominant follicle, embryonal survival, and pregnancy rates in dairy cattle treated with prostaglandin F2 alpha and progestins in the absence or presence of a functional corpus luteum Journal of Animal Science, 1995, 73, 3743.	0.2	73
35	Dosage of the Synthetic Progestin, Norgestomet, Influences Luteinizing Hormone Pulse Frequency and Endogenous Secretion of 17l²Eestradiol in Heifers1. Biology of Reproduction, 1995, 52, 464-469.	1.2	65
36	Ultrasound-monitored ovarian responses in normal and superovulated cattle given exogenous progesterone at different stages of the oestrous cycle. Animal Reproduction Science, 1995, 38, 187-201.	0.5	8

#	Article	IF	CITATIONS
37	Ovarian follicular wave emergence after treatment with progestogen and estradiol in cattle. Animal Reproduction Science, 1995, 39, 193-204.	0.5	114
38	Exogenous control of follicular wave emergence in cattle. Theriogenology, 1995, 43, 31-40.	0.9	242
39	Effects of treatment with LH and FSH between 8 and 12 weeks of age on ovarian follicular development and puberty in heifers. Theriogenology, 1995, 44, 725-740.	0.9	6
40	Estrus synchronization and fertility after the control of formation and regression of the corpus luteum, and emergence of the ovarian dominant follicle in cattle. Theriogenology, 1996, 46, 1451-1465.	0.9	8
41	Effects of oestrous cycle control on reproductive efficiency. Animal Reproduction Science, 1996, 42, 307-320.	0.5	46
42	Alterations in follicular estradiol and gonadotropin receptors during development of bovine antral follicles. Theriogenology, 1996, 45, 499-512.	0.9	88
43	Relationship of fertility to patterns of ovarian follicular development and associated hormonal profiles in dairy cows and heifers. Journal of Animal Science, 1996, 74, 1943-1952.	0.2	89
44	The role of pregnenolone-metabolizing enzymes in the regulation of oestradiol biosynthesis during development of the first wave dominant follicle in the cow. Journal of Endocrinology, 1996, 149, 233-242.	1.2	16
45	Selection of the Dominant Follicle in Cattle1. Biology of Reproduction, 1996, 55, 1187-1194.	1.2	432
46	Control and management of ovarian follicles in cattle to optimize fertility. Reproduction, Fertility and Development, 1996, 8, 203.	0.1	71
47	Selection of the Dominant Follicle in Cattle Occurs in the Absence of Differences in the Expression of Messenger Ribonucleic Acid for Gonadotropin Receptors*. Endocrinology, 1997, 138, 2963-2971.	1.4	140
48	Ultrasound-Guided Follicle Aspiration and IVF in Dairy Cows Treated with FSH after Removal of the Estrous Cycle Journal of Veterinary Medical Science, 1997, 59, 371-376.	0.3	14
49	Decline in Serum Follicle-Stimulating Hormone Concentrations Alters Key Intrafollicular Growth Factors Involved in Selection of the Dominant Follicle in Heifers1. Biology of Reproduction, 1997, 57, 1328-1337.	1.2	93
50	Ovarian follicular wave synchronization and superstimulation in prepubertal calves. Theriogenology, 1997, 47, 1253-1264.	0.9	19
51	Ovarian response to gonadotropin treatment initiated relative to wave emergence in ultrasonographically monitored ewes. Theriogenology, 1997, 47, 1479-1488.	0.9	66
52	Ovarian follicular dynamics during the estrous cycle in buffalo (). Theriogenology, 1997, 47, 1531-1547.	0.9	113
53	Emergence and deviation of follicles during the development of follicular waves in cattle. Theriogenology, 1997, 48, 75-87.	0.9	161
54	Ovarian Follicular Cysts in Dairy Cows. Journal of Dairy Science, 1997, 80, 995-1004.	1.4	215

#	Article	IF	CITATIONS
55	Relationships of hormonal patterns and fertility to occurrence of two or three waves of ovarian follicles, before and after breeding, in beef cows and heifers. Animal Reproduction Science, 1997, 49, 13-28.	0.5	86
56	Persistence of the dominant follicle during melengestrol acetate administration and its regression by exogenous estrogen treatment in beef cattle Journal of Animal Science, 1997, 75, 745.	0.2	20
57	Effect of forage:concentrate ratio on digestion and reproduction in primiparous beef heifers Journal of Animal Science, 1997, 75, 1708.	0.2	12
58	Morphology and morphometry of ovarian follicles in the goat. Small Ruminant Research, 1997, 26, 123-129.	0.6	5
59	Quantitative echotexture analysis of bovine ovarian follicles. Theriogenology, 1998, 50, 339-346.	0.9	33
60	Regulation of follicular activity and ovulation in ewes by exogenous progestagen. Theriogenology, 1998, 50, 395-416.	0.9	88
61	Effects of repeated ultrasound-guided transvaginal follicular aspiration on bovine oocyte recovery and subsequent follicular development. Theriogenology, 1998, 50, 575-585.	0.9	72
62	Effect of presence of a dominant follicle on the superovulatory response in buffalo (). Theriogenology, 1998, 50, 841-852.	0.9	7
63	Quantitative echotexture analysis of bovine corpora lutea. Theriogenology, 1998, 49, 1345-1352.	0.9	58
64	Ovarian follicular wave synchronization and induction of ovulation in postpartum beef cows. Theriogenology, 1998, 49, 1365-1375.	0.9	26
65	Immunohistochemical Distribution of Follistatin in Dominant and Subordinate Follicles and the Corpus Luteum of Cattle1. Biology of Reproduction, 1998, 59, 561-570.	1.2	23
66	Human chorionic gonadotropin-induced alterations in ovarian follicular dynamics during the estrous cycle of heifers Journal of Animal Science, 1998, 76, 1929.	0.2	64
67	Expression of steroidogenic enzyme and gonadotropin receptor genes in bovine follicles during ovarian follicular waves: a review Journal of Animal Science, 1998, 76, 1903.	0.2	217
68	Current Estrus Synchronization and Artificial Insemination Programs for Cattle. Journal of Animal Science, 1998, 76, 30.	0.2	29
69	Monitoring follicular development in cattle by realâ€ŧime ultrasonography: a review. Veterinary Record, 1999, 145, 334-340.	0.2	10
70	Gonadotrophs Control of Terminal Follicular Growth in Cattle. Reproduction in Domestic Animals, 1999, 34, 157-166.	0.6	4
71	The control of follicular dynamics by PGF2α, gnrh, hCG and oestrus synchronization in cattle. Reproduction in Domestic Animals, 1999, 34, 49-59.	0.6	19
72	Development during single IVP of bovine oocytes from dissected follicles: Interactive effects of estrous cycle stage, follicle size and atresia. Molecular Reproduction and Development, 1999, 53, 451-458	1.0	116

#	ARTICLE	IF	CITATIONS
73	Induction of ovulation with gonadotropin-releasing hormone during proestrus in cattle: influence on subsequent follicular growth and luteal function. Animal Reproduction Science, 1999, 55, 91-105.	0.5	33
74	Effect of LH or GnRH on the dominant follicle of the first follicular wave in beef heifers. Animal Reproduction Science, 1999, 57, 23-33.	0.5	140
75	Active immunization against follistatin and its effect on FSH, follicle development and superovulation in heifers. Theriogenology, 1999, 52, 49-66.	0.9	15
76	Changes in the cumulus-oocyte complex of subordinate follicles relative to follicular wave status in cattle. Theriogenology, 1999, 52, 549-561.	0.9	40
77	Bovine Reproductive Ultrasonography: A Review. Journal of Reproduction and Development, 1999, 45, 13-28.	0.5	31
78	Relationship between Follicular Development and the Decline in the Follicle-Stimulating Hormone Surge in Heifers. Biology of Reproduction, 1999, 60, 72-77.	1.2	39
79	The potential for identifying heritable endocrine parameters associated with fertility in post-partum dairy cows. Animal Science, 1999, 68, 333-347.	1.3	55
80	Histomorphometry of dominant and subordinate bovine ovarian follicles. , 2000, 258, 58-70.		31
81	The Effect of Repeated Follicular Puncture on Ovarian Function in Dairy Heifers. Transboundary and Emerging Diseases, 2000, 47, 627-640.	0.6	32
82	Evaluation of numbers of microscopic and macroscopic follicles in cattle selected for twinning Journal of Animal Science, 2000, 78, 1564.	0.2	24
83	Endocrinology of increased ovarian folliculogenesis in cattle selected for twin births. Journal of Animal Science, 2000, 77, 1.	0.2	14
84	Nutritionally Induced Anovulation in Beef Heifers: Ovarian and Endocrine Function During Realimentation and Resumption of Ovulation1. Biology of Reproduction, 2000, 62, 1436-1444.	1.2	74
85	Local versus systemic effects of exogenous estradiol-17β on ovarian follicular dynamics in heifers with progestogen implants. Animal Reproduction Science, 2000, 59, 141-157.	0.5	35
86	Induction of follicular wave emergence for estrus synchronization and artificial insemination in heifers. Theriogenology, 2000, 54, 757-769.	0.9	88
87	Induction of parturition with prostaglandin F2 \hat{I}_{\pm} as a possible model to study impaired reproductive performance in the dairy cow. Animal Reproduction Science, 2000, 59, 129-139.	0.5	15
88	In vivo oocyte recovery and in vitro embryo production from bovine oocyte donors treated with progestagen, oestradiol and FSH. Animal Reproduction Science, 2000, 63, 145-158.	0.5	45
89	Administration of gonadotropin-releasing hormone during metoestrus in cattle: influence on luteal function and cycle length. Animal Reproduction Science, 2000, 64, 161-169.	0.5	5
90	The effect of dose and route of oestradiol benzoate administration on plasma concentrations of oestradiol and FSH in long-term ovariectomised heifers. Animal Reproduction Science, 2000, 59, 1-12.	0.5	37

	CITATION	Report	
# 91	ARTICLE Historical Perspective of Turnover of Dominant Follicles During the Bovine Estrous Cycle: Key Concepts Studies Advancements and Terms Journal of Dairy Science 2000, 83, 1648, 1658	IF 1.4	CITATIONS
92	Two Methods of Inducing Low Plasma Progesterone Concentrations Have Different Effects on Dominant Follicles in Cows. Journal of Dairy Science, 2000, 83, 2771-2778.	1.4	32
93	Effects of oxytocin on follicular development and duration of the estrous cycle in heifers. Theriogenology, 2000, 53, 951-962.	0.9	11
94	Effects of oxytocin on cloprostenol-induced luteolysis, follicular growth, ovulation and corpus luteum function in heifers. Theriogenology, 2000, 53, 963-979.	0.9	2
95	Utilization of the growth phase of the first follicular wave for bovine oocyte collection improves blastocyst production. Theriogenology, 2000, 54, 543-550.	0.9	41
96	Follicular and hormonal response to experimental suppression of FSH during follicle deviation in cattle. Theriogenology, 2000, 54, 1191-1206.	0.9	28
97	Effects of Repeated Follicular Punctures on Ovarian Morphology and Endocrine Parameters in Dairy Heifers. Transboundary and Emerging Diseases, 2001, 48, 449-463.	0.6	29
98	Comparison of oestrus synchronisation programmes in dairy cattle using oestradiol benzoate, short-acting progesterone and cloprostenol, or buserelin and cloprostenol. New Zealand Veterinary Journal, 2001, 49, 201-210.	0.4	2
99	Effect of Oestrous Synchronization with Estradiol 17beta and Progesterone on Follicular Wave Dynamics in Dairy Heifers. Reproduction in Domestic Animals, 2001, 36, 301-307.	0.6	9
100	Magnetic Resonance Image Attributes of the Ovarian Follicle Wall During Development and Regression1. Biology of Reproduction, 2001, 65, 1067-1073.	1.2	6
101	Folliculogenesis in buffalo (Bubalus bubalis): a review. Reproduction, Fertility and Development, 2002, 14, 315.	0.1	49
102	Effect of Treatment with Follicle-Stimulating Hormone or Bovine Somatotropin on the Quality of Oocytes Aspirated in the Autumn from Previously Heat-Stressed Cows. Journal of Dairy Science, 2002, 85, 1398-1405.	1.4	49
103	Effect of Different Doses of Prostaglandin on the Area of Corpus Luteum, the Largest Follicle and Progesterone Concentration in the Dairy Cow. Reproduction in Domestic Animals, 2003, 38, 423-428.	0.6	11
104	Characteristics of Ovarian Follicle Development in Domestic Animals. Reproduction in Domestic Animals, 2003, 38, 240-246.	0.6	139
105	A new model for ovarian follicular development during the human menstrual cycle. Fertility and Sterility, 2003, 80, 116-122.	0.5	258
106	Ovarian follicular activity and hormonal profile during estrous cycle in cows: the development of 2 versus 3 waves. Reproductive Biology and Endocrinology, 2003, 1, 50.	1.4	36
107	Assessment of early postpartum reproductive performance in two high producing Estonian dairy herds. Acta Veterinaria Scandinavica, 2003, 44, 131.	0.5	9
108	Calculated follicle deviation using segmented regression for modeling diameter differences in cattle. Theriogenology, 2003, 59, 1811-1825.	0.9	16

#	Article	IF	CITATIONS
109	Use of medroxyprogesterone acetate (MAP) in lactating Holstein cows within an Ovsynch protocol: follicular growth and hormonal patterns. Theriogenology, 2003, 59, 1787-1798.	0.9	4
110	Two different schemes of twice-weekly ovum pick-up in dairy heifers: effect on oocyte recovery and ovarian function. Theriogenology, 2003, 60, 175-188.	0.9	34
111	Premature prostaglandin F2α secretion causes luteal regression in GnRH-induced short estrous cycles in cyclic dairy heifers. Theriogenology, 2003, 60, 379-393.	0.9	25
112	Use of high-resolution transrectal ultrasonography to assess changes in numbers of small ovarian antral follicles and their relationships to the emergence of follicular waves in cyclic ewes. Theriogenology, 2003, 60, 495-510.	0.9	45
113	Pattern and manipulation of follicular development in Bos indicus cattle. Animal Reproduction Science, 2003, 78, 307-326.	0.5	249
114	Promise of new imaging technologies for assessing ovarian function. Animal Reproduction Science, 2003, 78, 371-399.	0.5	56
115	The Estrous Cycle in Cattle: Physiology, Endocrinology, and Follicular Waves121Presented at the Managing Reproduction in Beef Cattle symposium as a part of the 2002 Midwest ASAS and ADSA Regional Meeting in Des Moines, IA in March 2002.2Contribution from the Missouri Agriculture Experiment Station The Professional Animal Scientist, 2003, 19, 83-95.	0.7	11
116	The effects of varying the interval from follicular wave emergence to progestin withdrawal on follicular dynamics and the synchrony of estrus in beef cattle. Journal of Animal Science, 2003, 81, 1562-1567.	0.2	18
117	Preovulatory, postovulatory, and postmaternal recognition effects of concentrations of progesterone on embryonic survival in the cow1,2. Journal of Animal Science, 2004, 82, E24-E39.	0.2	192
118	Identification of Genes Involved in Apoptosis and Dominant Follicle Development During Follicular Waves in Cattle1. Biology of Reproduction, 2004, 70, 1475-1484.	1.2	95
119	Developmental Pattern of Small Antral Follicles in the Bovine Ovary1. Biology of Reproduction, 2004, 71, 1244-1251.	1.2	79
120	Fertility following fixed-time AI in CIDR-treated beef heifers given GnRH or estradiol cypionate and fed diets supplemented with flax seed or sunflower seed. Theriogenology, 2004, 61, 1115-1124.	0.9	33
121	Ovarian follicular dynamics and hormonal profiles in heifer and mixed-parity Mediterranean Italian buffaloes (Bubalus bubalis) following an estrus synchronization protocol. Theriogenology, 2004, 61, 1343-1355.	0.9	27
122	Estradiol benzoate given 0 or 24h after the end of a progestagen treatment in postpartum suckled beef cows. Theriogenology, 2004, 62, 265-273.	0.9	9
123	Accuracy of evaluation of ovarian structures by transrectal ultrasonography in ewes. Animal Reproduction Science, 2004, 80, 69-79.	0.5	37
124	Alternate two- and three-follicle wave interovulatory intervals in Holstein heifers monitored for two consecutive estrous cycles. Canadian Journal of Animal Science, 2004, 84, 145-147.	0.7	6
125	Evaluation of Gonadotropin-Releasing Hormone at Fixed-Time Artificial Insemination in Beef Heifers Synchronized Using a Modified CO-Synch Plus Controlled Internal Device Release Protocol. The Professional Animal Scientist, 2005, 21, 449-454.	0.7	5
126	Form and function of the corpus luteum during the human menstrual cycle. Ultrasound in Obstetrics and Gynecology, 2005, 25, 498-507.	0.9	74

#	Article	IF	CITATIONS
127	Number of Follicular Waves and Their Effect on Pregnancy Rate in the Cow. Reproduction in Domestic Animals, 2005, 40, 87-92.	0.6	18
128	Bovine Model for the Study of Reproductive Aging in Women: Follicular, Luteal, and Endocrine Characteristics1. Biology of Reproduction, 2005, 73, 45-53.	1.2	135
129	Effect of presynchronization using prostaglandin F2α and a milk-ejection test on pregnancy rate after the timed artificial insemination protocol, Ovsynch. Theriogenology, 2005, 63, 722-738.	0.9	12
130	Ultrasound image attributes of human ovarian dominant follicles during natural and oral contraceptive cycles. Reproductive Biology and Endocrinology, 2005, 3, 12.	1.4	11
131	Optimizing Ovulation to First GnRH Improved Outcomes to Each Hormonal Injection of Ovsynch in Lactating Dairy Cows. Journal of Dairy Science, 2006, 89, 3413-3424.	1.4	228
132	Ovarian follicular and luteal dynamics in wapiti during the estrous cycle. Theriogenology, 2006, 65, 540-556.	0.9	31
133	Bovine model of reproductive aging: Response to ovarian synchronization and superstimulation. Theriogenology, 2006, 66, 1257-1266.	0.9	37
134	The Effect of Active Immunization against Inhibin on Gonadotropin Secretions and Follicular Dynamics during the Estrous Cycle in Cows. Journal of Reproduction and Development, 2006, 52, 107-113.	0.5	21
135	Molecular Evidence That Growth of Dominant Follicles Involves a Reduction in Follicle-Stimulating Hormone Dependence and an Increase in Luteinizing Hormone Dependence in Cattle1. Biology of Reproduction, 2006, 74, 1051-1059.	1.2	84
136	Follicular Dynamics, Ovulation Time and Pregnancy Rate in <i>Bos taurus/Bos indicus</i> Cows Induced to Cyclicity with Norgestomet in the Mexican Humid Tropic. Journal of Applied Animal Research, 2006, 29, 125-128.	0.4	1
137	Oocyte developmental competence in a bovine model of reproductive aging. Reproduction, 2007, 134, 233-239.	1.1	62
138	Classification of Bovine Reproductive Cycle Phase using Ultrasound-Detected Features. , 2007, , .		2
139	The role of angiotensin II in the early stages of bovine ovulation. Reproduction, 2007, 134, 713-719.	1.1	58
140	Evaluation of an ovarian synchronization scheme for fixed-time artificial insemination in wapiti. Theriogenology, 2007, 67, 1217-1223.	0.9	14
141	Ovarian follicular and luteal dynamics in wapiti during seasonal transitions. Theriogenology, 2007, 67, 1224-1232.	0.9	15
142	The Effects of Administering Estradiol Benzoate Plus Progesterone During the Growth or Static Phases of the Dominant Follicle in CIDR-Treated Lactating Dairy Cows. Journal of Reproduction and Development, 2007, 53, 591-596.	O.5	4
143	Ovarian, hormonal, and reproductive events associated with synchronization of ovulation and timed appointment breeding of Bos indicus-influenced cattle using intravaginal progesterone, gonadotropin-releasing hormone, and prostaglandin F21+1. Journal of Animal Science, 2007, 85, 151-162.	0.2	25
144	Efeito do intervalo entre recrutamentos foliculares na superovulação de vacas da raça Holandesa não-lactantes. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2007, 59, 844-850.	0.1	1

#	Article	IF	CITATIONS
145	Ovarian cycle of the captive formosan gem-faced civets (Paguma larvata taivana). Zoo Biology, 2007, 26, 1-11.	0.5	5
146	Association of Fertility with Numbers of Antral Follicles within a Follicular Wave During the Oestrous Cycle in Beef Cattle. Reproduction in Domestic Animals, 2007, 42, 337-342.	0.6	12
147	Follicular Dynamics in Heifers during Pre-pubertal and Pubertal Period Kept under Two Levels of Dietary Energy Intake. Reproduction in Domestic Animals, 2007, 42, 616-622.	0.6	17
148	Relationships between Milk Production, Ovarian Function and Fertility in Highâ€producing Dairy Herds in Northâ€eastern Spain. Reproduction in Domestic Animals, 2008, 43, 38-43.	0.6	34
149	Reproductive Diseases. , 2008, , 395-446.		7
150	Superovulatory response in a bovine model of reproductive aging. Animal Reproduction Science, 2008, 109, 100-109.	0.5	37
151	Evaluation of short estrus synchronization methods in dairy cows. Animal Reproduction Science, 2008, 109, 65-76.	0.5	6
152	Alternative approaches to setting up donor cows for superstimulation. Theriogenology, 2008, 69, 81-87.	0.9	50
153	Induction of ovarian follicular wave emergence in wapiti (Cervus elaphus). Theriogenology, 2008, 70, 1017-1023.	0.9	7
154	A study on the ovarian follicular dynamic in Iraqi Northern Buffaloes. Tropical Animal Health and Production, 2009, 41, 79-83.	0.5	8
155	Effects of estradiol and progestins on follicular regression before, during, and after follicular deviation in postpartum beef cows. Theriogenology, 2009, 71, 614-619.	0.9	9
156	Effects of progesterone presynchronization and eCG on pregnancy rates to GnRH-based, timed-AI in beef cattle. Theriogenology, 2009, 71, 698-706.	0.9	71
157	Influence of somatic cell count, body condition and lameness on follicular growth and ovulation in dairy cows. Theriogenology, 2009, 71, 801-806.	0.9	26
158	Effect of time interval between prostaglandin F2α and GnRH treatments on occurrence of short estrous cycles in cyclic dairy heifers and cows. Theriogenology, 2009, 71, 930-938.	0.9	11
159	Repeatability of 2-wave and 3-wave patterns of ovarian follicular development during the bovine estrous cycle. Theriogenology, 2009, 72, 81-90.	0.9	80
160	Effects of exogenous progesterone and cloprostenol on ovarian follicular development and first ovulation in prepubertal heifers. Theriogenology, 2009, 72, 1054-1064.	0.9	17
161	Strategies to optimize reproductive efficiency by regulation of ovarian function in yak (Poephagus) Tj ETQq0 0 0	rgBT/Ove	rlock 10 Tf 5
162	Presynchronization with gonadotropin-releasing hormone increases the proportion of Bos indicus-influenced females ovulating at initiation of synchronization but fails to improve synchronized new follicular wave emergence or fixed-time artificial insemination conception rates using intravaginal progesterone, gonadotropin-releasing hormone, and prostaglandin F21±1. Journal of	0.2	7

		CITATION R	EPORT	
#	Article		IF	CITATIONS
163	Oestradiol-17β plasma concentrations after intramuscular injection of oestradiol benz oestradiol cypionate in llamas (Lama glama). Acta Veterinaria Scandinavica, 2010, 52, 2	bate or 13.	0.5	3
164	A review of factors that impact on the capacity of beef cattle females to conceive, mair pregnancy and wean a calf—Implications for reproductive efficiency in northern Austr Reproduction Science, 2010, 122, 1-22.	itain a alia. Animal	0.5	116
165	New insights into the pathogenesis of cystic follicles in cattle: Microarray analysis of ge expression in granulosa cells1. Journal of Animal Science, 2011, 89, 1769-1786.	ne	0.2	39
166	Low plasma progesterone concentrations are accompanied by reduced luteal blood flo increased size of the dominant follicle in dairy cows. Theriogenology, 2011, 76, 12-22.	w and	0.9	28
167	Progesterone as the driving regulatory force behind serum FSH concentrations and ant development in cycling ewes. Reproduction, Fertility and Development, 2011, 23, 303.	ral follicular	0.1	21
168	Effect of Follicular Aspiration at the Onset of Progesterone-based Timed Artificial Insert the Follicular Dynamics and Fertility of Early Postpartum Japanese Black Cows. Journal of Reproduction and Development, 2011, 57, 613-619.	ination on bf	0.5	2
169	Angiotensin II profile and mRNA encoding RAS proteins during bovine follicular wave. JF of the Renin-Angiotensin-Aldosterone System, 2011, 12, 475-482.	AAS - Journal	1.0	26
170	Ovarian antral folliculogenesis during the human menstrual cycle: a review. Human Rep Update, 2012, 18, 73-91.	roduction	5.2	340
171	Low numbers of ovarian follicles ≥3 mm in diameter are associated with low fertility Journal of Dairy Science, 2012, 95, 2355-2361.	/ in dairy cows.	1.4	155
172	Endocrine milieu and developmental dynamics of ovarian cysts and persistent follicles i dairy cows. Journal of Dairy Science, 2012, 95, 1729-1737.	n postpartum	1.4	19
173	Large animal models for the study of ovarian follicular dynamics in women. Theriogeno 1733-1748.	ogy, 2012, 78,	0.9	75
174	Unilateral ablation of follicles ≥ 4 mm leads to compensatory follicle response from contralateral ovary in heifers. Theriogenology, 2012, 77, 1605-1614.	the	0.9	2
175	Lengthening the superstimulatory treatment protocol increases ovarian response and r transferable embryos in beef cows. Theriogenology, 2012, 78, 353-360.	number of	0.9	35
176	Effect of purified llama ovulation-inducing factor (OIF) on ovarian function in cattle. Theriogenology, 2012, 78, 1030-1039.		0.9	37
177	Synchronization of ovarian stimulation with follicle wave emergence in patients underge fertilization with a prior suboptimal response: a randomized, controlled trial. Fertility ar 2012, 98, 881-887.e2.	;oing inÂvitro Id Sterility,	0.5	13
178	Follicular growth patterns in repeat breeder cows. Veterinarni Medicina, 2003, 48, 200	-200.	0.2	2
179	Ovarian follicle growth dynamics during the postpartum period in Holstein cows and ef contemporary cyst occurrence. Czech Journal of Animal Science, 2012, 57, 562-572.	fects of	0.5	8
180	Expressions of the circadian genes Per2, Bmal1, Clock and Cry1 during the different sta follicular development and their regulation by FSH in bovine granulosa cells from small Livestock Science, 2012, 145, 292-297.	ges of follicles.	0.6	4

#	Article	IF	CITATIONS
181	Ultrasonographic characterization of ovarian follicular development in the Indian blackbuck antelope (Antilope cervicapra). Small Ruminant Research, 2012, 105, 222-230.	0.6	3
182	Influence of the Length of Progestagen Treatment and the Time of Oestradiol Benzoate Application on the Ovulatory Follicle Size and Ovulation Time in Anoestrous and Cyclic Beef Cows. Reproduction in Domestic Animals, 2012, 47, 412-418.	0.6	7
183	Length of the follicular growing phase and oocyte competence in beef heifers. Theriogenology, 2013, 79, 1177-1183.e1.	0.9	23
184	Physiology and Endocrinology of Puberty in Heifers. Veterinary Clinics of North America - Food Animal Practice, 2013, 29, 479-492.	0.5	23
185	The effect of exogenous follicle stimulating hormone (FSH) and endogenous plasma leptin concentrations on the pregnancy rate of beef heifers subjected to fixed-timed artificial insemination (FTAI). Animal Reproduction Science, 2013, 138, 49-54.	0.5	4
186	Validation of color Doppler ultrasonography for evaluating the uterine blood flow and perfusion during late normal pregnancy and uterine torsion in buffaloes. Theriogenology, 2013, 79, 1045-1053.	0.9	23
187	Effect of duration of the growing phase of ovulatory follicles on oocyte competence in superstimulated cattle. Reproduction, Fertility and Development, 2013, 25, 523.	0.1	12
188	Relative Roles of FSH and LH in Stimulation of Effective Follicular Responses in Cattle. , 0, , .		0
190	Effect of estradiol cypionate and amount of progesterone in the intravaginal device on synchronization of estrus, ovulation and on pregnancy rate in beef cows treated with FTAI based protocols. Animal Reproduction Science, 2014, 145, 1-7.	0.5	8
191	Ovarian follicular dynamics and hormones throughout the estrous cycle in <scp>T</scp> hai native (<i><scp>B</scp>os indicus</i>) heifers. Animal Science Journal, 2014, 85, 15-24.	0.6	6
193	Effect of intraovarian proximity between dominant follicle and corpus luteum on dimensions and blood flow of each structure in heifers. Theriogenology, 2014, 82, 875-883.	0.9	26
194	Synchronization of follicular wave emergence following ultrasound-guided transvaginal follicle ablation or estradiol-17β administration in water buffalo (Bubalus bubalis). Animal Reproduction Science, 2014, 146, 5-14.	0.5	8
195	Ovarian dynamics in response to two modified intravaginal progesterone releasing device and oestradiol benzoate based ovulation synchronisation protocols designed for use in Brahman heifers. Animal Reproduction Science, 2014, 148, 18-25.	0.5	9
196	Ultrasound biomicroscopy: a non-invasive approach for in vivo evaluation of oocytes and small antral follicles in mammals. Reproduction, Fertility and Development, 2014, 26, 48.	0.1	3
197	Two Possibile Hormonal Treatment Methods for Inducing Follicular Growth in Dairy Cows With Inactive-Static Ovaries. Macedonian Veterinary Review, 2014, 37, 171-177.	0.2	4
198	Lengthened superstimulatory treatment in cattle: Evidence for rescue of follicles within a wave rather than continuous recruitment of new follicles. Theriogenology, 2015, 84, 467-476.	0.9	19
199	Fertilizability of oocytes derived from Holstein cows having different antral follicle counts in ovaries. Animal Reproduction Science, 2015, 163, 172-178.	0.5	15
200	Inducing ovulation in wood bison (Bison bison athabascae) during the anovulatory season. Animal Reproduction Science, 2015, 163, 18-23.	0.5	6

	CITATION REI	PORT	
#	Article	IF	CITATIONS
201	Intraovarian factors associated with switching of a future dominant follicle to a subordinate follicle during induced luteolysis in heifers. Theriogenology, 2015, 83, 786-796.	0.9	20
202	Serum hormone concentrations and ovarian follicular wave emergence in Jilin sika deer (Cervus) Tj ETQq1 1 0.784 44-49.	314 rgBT 0.5	/Overlock 1 9
203	Spontaneous and experimental conversion of a regressing subordinate follicle of wave 1 to the dominant follicle of wave 2 in heifers. Theriogenology, 2015, 83, 1352-1359.	0.9	10
204	Complexities of follicle deviation during selection of a dominant follicle in Bos taurus heifers. Theriogenology, 2016, 86, 2012-2019.	0.9	22
205	Implementation of follicle monitoring system based on 3D ultrasound images. , 2016, , .		1
206	Molecular determinants of a competent bovine corpus luteum: first- vs final-wave dominant follicles. Reproduction, 2016, 151, 563-575.	1.1	6
207	Effect of estradiol cypionate and Gn <scp>RH</scp> treatment on plasma estradiolâ€17β concentrations, synchronization of ovulation and on pregnancy rates in suckled beef cows treated with <scp>FTAI</scp> â€based protocols. Reproduction in Domestic Animals, 2016, 51, 693-699.	0.6	5
208	The theory of follicle selection in cattle. Domestic Animal Endocrinology, 2016, 57, 85-99.	0.8	75
209	Impacts of incorporation of follicle stimulating hormone into an estrous synchronization protocol for timed artificial insemination of crossbred beef cattle. Animal Reproduction Science, 2016, 168, 19-25.	0.5	4
211	Blood flow and echotextural differences between the future dominant and subordinate follicles before the beginning of diameter deviation in heifers. Theriogenology, 2017, 100, 42-49.	0.9	9
212	Follicular waves and hormonal profiles during the estrous cycle of carriers and non-carriers of the Trio allele, a major bovine gene for high ovulation and fecundity. Theriogenology, 2017, 100, 100-113.	0.9	12
213	Expression of factors involved in apoptosis and cell survival is correlated with enzymes synthesizing lysophosphatidic acid and its receptors in granulosa cells originating from different types of bovine ovarian follicles. Reproductive Biology and Endocrinology, 2017, 15, 72.	1.4	18
214	Endometrial blood perfusion as assessed using a novel laser Doppler technique in Angus cows. Animal Reproduction Science, 2018, 190, 119-126.	0.5	3
215	Transcriptome analysis of granulosa cells after conventional vs long FSH-induced superstimulation in cattle. BMC Genomics, 2018, 19, 258.	1.2	20
216	Expression of genes for enzymes synthesizing lysophosphatidic acid, its receptors and follicle developmental factors derived from the cumulus-oocyte complex is dependent on the ovarian follicle type in cows. Animal Reproduction Science, 2018, 192, 242-250.	0.5	9
217	Reproductive Diseases. , 2018, , 466-507.		0
218	Rhythmicity of follicular growth and plasma hormonal level in low and high producing dairy cows. Biological Rhythm Research, 2019, 50, 941-948.	0.4	0
219	Relationships between the antral follicle count, steroidogenesis, and secretion of follicle-stimulating hormone and anti-Müllerian hormone during follicular growth in cattle. Reproductive Biology and Endocrinology, 2019, 17, 88.	1.4	16

IF

#	ARTICLE

1

220 Fertility and Infertility in Bos indicus. , 2019, , 500-509.

221	Hormonal mechanisms regulating follicular wave dynamics I: Comparison of follicle growth profiles under different physiological conditions in heifers. Theriogenology, 2019, 123, 194-201.	0.9	13
222	Human Folliculogenesis Revisited: The Menstrual Cycle Visualized by Ultrasonography. , 2019, , 51-69.		3
223	The effect of GnRH on the pregnancy ratio in low-yielding local race cows: comparison of different injection times. Tropical Animal Health and Production, 2020, 52, 497-502.	0.5	Ο
224	Factors affecting embryo production in superovulated Bos taurus cattle. Reproduction, Fertility and Development, 2020, 32, 104.	0.1	21
225	Effect of progesterone administration during growing phase of first dominant follicle on follicular wave pattern in buffalo heifers. Tropical Animal Health and Production, 2020, 52, 1395-1402.	0.5	1
226	Ovarian follicular waves during the menstrual cycle: physiologic insights into novel approaches for ovarian stimulation. Fertility and Sterility, 2020, 114, 443-457.	0.5	24
227	Platelet Rich Plasma for Regenerative Medicine Treatment of Bovine Ovarian Hypofunction. Frontiers in Veterinary Science, 2020, 7, 517.	0.9	14
228	Assessing the practice of LuPOR for poor responders: a prospective study evaluating follicular fluid cfDNA levels during natural IVF cycles. Journal of Assisted Reproduction and Genetics, 2020, 37, 1183-1194.	1.2	8
229	Feed supplementation affect age and weight at puberty in Girolando (Bos taurus x Bos indicus) heifers in the tropics. Livestock Science, 2020, 240, 104154.	0.6	2
230	Artificial Insemination Program in Cattle. Sustainable Agriculture Reviews, 2021, , 1-53.	0.6	2
231	Antral follicle counts and association with ovarian superstimulatory response to gonadotropins in prepubertal calves. Animal Reproduction Science, 2021, 227, 106730.	0.5	2
233	Death Processes in Bovine Theca and Granulosa Cells Modelled and Analysed Using a Systems Biology Approach. International Journal of Molecular Sciences, 2021, 22, 4888.	1.8	7
235	The Incidence of Ovulation and Detection of Genes Associated with Ovulation and Twinning Rates in Livestock. , 0, , .		0
236	Reproductive Real-Time Ultrasound Technology. , 2001, , 231-253.		2
237	Factors that Affect Embryonic Survival in the Cow. , 2001, , 255-279.		5
238	Synchronization of Ovulation and Fixed-Time Insemination for Improvement of Conception Rate in Dairy Herds with Poor Estrus Detection Efficiency Journal of Reproduction and Development, 1999, 45, 51-55.	0.5	11
239	Influence of Numbers of Post-calving Days, Parity, and Season on Reproductive Performance in Anestrous Dairy Cows after OVSYNCH/Timed Artificial Insemination. Nippon Juishikai Zasshi Journal of the Japan Veterinary Medical Association, 2000, 53, 582-585.	0.0	1

#	Article	IF	CITATIONS
240	Systemic Inflammation Is Associated with Ovarian Follicular Dynamics during the Human Menstrual Cycle. PLoS ONE, 2013, 8, e64807.	1.1	41
241	Follicular dynamics, corpus luteum growth and regression in multiparous buffalo cows and buffalo heifers. Revista MVZ Cordoba, 2014, 19, 4130-4140.	0.2	4
242	Relationship between Peripheral Plasma Inhibin and Progesterone Concentrations in Sahiwal Cattle (Bos Indicus) and Murrah Buffaloes (Bubalus bubalis). Asian-Australasian Journal of Animal Sciences, 2003, 16, 6-10.	2.4	7
243	Ultrasonic Imaging of Reproductive Events in Muskoxen. Rangifer, 1997, 17, 119.	0.6	10
244	Oestrus Synchronization by PGF2α and GnRH in Intervals according to Stage of Follicular Development at Time of Initial Treatment in Cows. Acta Veterinaria Brno, 2002, 71, 101-108.	0.2	1
245	Inicio del celo, tasa de gestación y relación del tiempo de inseminación con los niveles de progesterona en vacas brahman. Revista MVZ Cordoba, 0, , .	0.2	1
247	ULTRASONOGRAPHIC IMAGING IN INFERTILITY. , 2008, , 986-1019.		1
250	MANIPULACIÓN DE LA OVULACIÓN DEL FOLÃCULO DOMINANTE CON PROSTAGLANDINAEN DIFERENTES ESTADIOS DEL CICLO ESTRUAL SOBRE LAS TASAS REPRODUCTIVAS EN OVINOS CORRIEDALE. Revista De Investigaciones Veterinarias Del Peru, 2012, 16, .	0.0	0
251	INSEMINACIÓN ARTIFICIAL A TIEMPO FIJO EN VACAS LECHERAS. Revista De Investigaciones Veterinarias Del Peru, 2013, 12, .	0.0	1
252	PUERPERAL DÖNEMDEKİ HOLSTEİN İNEKLERİNDE ULTRASONOGRAFİ VE KAN HORMON DEĞERLERİI OVARIUM'LARDAKİ FOLLİKÜL DİNAMİĞİNİN İNCELENMESİ. Ankara Universitesi Veteriner Fakulta 45, 1.	NİN YARI esi @e rgisi,	DIMIYLA 10998,
253	Reproductive Efficiency in Postpartum Cows. Nippon Juishikai Zasshi Journal of the Japan Veterinary Medical Association, 1999, 52, 627-634.	0.0	0
254	Patterns of Ovarian Changes Associated with Surge Mode Secretion of Gonadotropin in Dairy Cows with Cyclic Estrous Cycle. Journal of Animal Reproduciton and Biotechnology, 2018, 33, 297-304.	0.3	3
255	Investigation of Ovarian Follicular Waves and Major Hormonal Profile in Red Chittagong Cattle. Advances in Bioscience and Biotechnology (Print), 2020, 11, 7-21.	0.3	2
256	Idade à puberdade e caracterÃsticas reprodutivas de novilhas mestiças F1 Holandês x Gir com fenótipos divergentes para consumo alimentar residual. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2020, 72, 1093-1101.	0.1	2
257	Effect of the Technological Status of Small Cow-Calf Farm Producers on the Induction to Resumption of Ovarian Activity of Dual-Purpose Cattle Raised under Topical Conditions. Open Journal of Veterinary Medicine, 2020, 10, 195-205.	0.4	1
258	Using Anti-Müllerian Hormone (AMH) as a Predictor of Ova Production for Bovine Embryo Transfer. Advances in Reproductive Sciences, 2020, 08, 36-47.	0.3	1
259	Ovarian follicular dynamics of five-eighths Girolando cows. Reproduction in Domestic Animals, 2001, 36, 207-10.	0.6	2
260	Effect of ovarian follicular wave pattern and endocrine characteristics on pregnancy outcome in cows. Reproduction in Domestic Animals, 2022, 57, 321-332.	0.6	1

#	Article	IF	CITATIONS
265	Ultrasonography in Uterine Torsion: A Futuristic Tool. , 2022, 2, 63-71.		0
266	Unique expression patterns of the embryonal stem cell marker SOX2 and hormone receptors suggest the existence of a subpopulation of epithelial stem/progenitor cells in porcine and bovine endometrium. Veterinary Medicine and Science, 2022, 8, 1489-1501.	0.6	2
267	Applied Use of Doppler Ultrasonography in Bovine Reproduction. Frontiers in Animal Science, 0, 3, .	0.8	2
268	Temporal evaluation of follicular dynamics and endocrine patterns of Holstein (Bos taurus), Gir (Bos) Tj ETQq1 1 C environmental conditions. Theriogenology, 2022, 190, 8-14.	.784314 r 0.9	rgBT /Overld 1
269	Follicular and hormonal changes after estrous synchronization in bottlenose dolphins. Reproduction and Fertility, 2022, 3, 238-254.	0.6	3
270	Application of Ultrasonography in Bovine Reproduction. , 2022, , 9-45.		1
271	Effect of follicular wave stage on potential fertility predictors and their repeatability coefficient in prepubertal Bos indicus (Nellore) and Bos taurus (Caracu) heifers. Animal, 2022, 16, 100678.	1.3	1
272	Follicular Dynamics and Endocrine Profile during Normal Estrous Cycle and Early Pregnancy in Surti Buffaloes. The Indian Journal of Veterinary Sciences and Biotechnology, 2022, 18, 1-8.	0.0	0