

# Postpartum uterine health in cattle

Animal Reproduction Science

82-83, 295-306

DOI: [10.1016/j.anireprosci.2004.04.006](https://doi.org/10.1016/j.anireprosci.2004.04.006)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Immune Responses during the Peripartum Period in Dairy Cows with Postpartum Endometritis. <i>Journal of Reproduction and Development</i> , 2005, 51, 757-764.	0.5	88
2	Effects of Clinical Mastitis on Ovarian Function in Post-partum Dairy Cows. <i>Reproduction in Domestic Animals</i> , 2005, 40, 199-204.	0.6	67
4	Feeding-unrelated factors influencing the plasma leptin level in ruminants. <i>Domestic Animal Endocrinology</i> , 2005, 29, 214-226.	0.8	14
5	Expression and Function of Toll-Like Receptor 4 in the Endometrial Cells of the Uterus. <i>Endocrinology</i> , 2006, 147, 562-570.	1.4	247
6	Strategies to Improve the Therapy of Retained Fetal Membranes in Dairy Cows. <i>Journal of Dairy Science</i> , 2006, 89, 627-635.	1.4	54
7	Comparison of Two Strategies for Systemic Antibiotic Treatment of Dairy Cows with Retained Fetal Membranes: Preventive vs. Selective Treatment. <i>Journal of Dairy Science</i> , 2006, 89, 1502-1508.	1.4	34
8	Ceftiofur Derivatives in Serum, Uterine Tissues, Cotyledons, and Lochia after Fetal Membrane Retention. <i>Journal of Dairy Science</i> , 2006, 89, 3431-3438.	1.4	24
9	Bacterial complications of postpartum uterine involution in cattle. <i>Animal Reproduction Science</i> , 2006, 96, 265-281.	0.5	185
10	The effect of nutritional management of the dairy cow on reproductive efficiency. <i>Animal Reproduction Science</i> , 2006, 96, 282-296.	0.5	217
11	Defining postpartum uterine disease in cattle. <i>Theriogenology</i> , 2006, 65, 1516-1530.	0.9	992
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13	Use of the cow as a large animal model of uterine infection and immunity. <i>Journal of Reproductive Immunology</i> , 2006, 69, 13-22.	0.8	63
14	Ovarian follicular cells have innate immune capabilities that modulate their endocrine function. <i>Reproduction</i> , 2007, 134, 683-693.	1.1	286
15	Bovine herpesvirus 4 is tropic for bovine endometrial cells and modulates endocrine function. <i>Reproduction</i> , 2007, 134, 183-197.	1.1	71
16	The effects of <i>Arcanobacterium pyogenes</i> on endometrial function in vitro, and on uterine and ovarian function in vivo. <i>Theriogenology</i> , 2007, 68, 972-980.	0.9	59
17	The High-producing Dairy Cow and its Reproductive Performance. <i>Reproduction in Domestic Animals</i> , 2007, 42, 17-23.	0.6	189
18	Use of postpartum vaginoscopic (visual vaginal) examination of dairy cows for the diagnosis of endometritis and the association of endometritis with reduced reproductive performance. <i>Australian Veterinary Journal</i> , 2008, 86, 205-213.	0.5	37
19	Bacterial Isolates Associated With Dystocia And Retained Placenta In Iraqi Buffaloes. <i>Reproduction in Domestic Animals</i> , 2008, 43, 286-292.	0.6	11

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20	A Study on Postpartum Metritis in Iraqi Buffalo Cows: Bacterial Causes and Treatment. <i>Reproduction in Domestic Animals</i> , 2008, 43, 556-565.	0.6	12
21	A Study of Endometritis Causing Repeat Breeding of Cycling Iraqi Buffalo Cows. <i>Reproduction in Domestic Animals</i> , 2008, 43, 735-743.	0.6	29
22	Resumption of Ovarian Cyclicity in Postpartum Beef and Dairy Cows. <i>Reproduction in Domestic Animals</i> , 2008, 43, 20-28.	0.6	114
23	The immune status of the bovine uterus during the peripartum period. <i>Veterinary Journal</i> , 2008, 175, 301-309.	0.6	99
24	Bovine lymphotropic herpesvirus and non-responsive post-partum metritis in dairy herds in the UK. <i>Veterinary Journal</i> , 2008, 176, 248-250.	0.6	20
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29	Chapter 14 Demography of Central Yellowstone Bison: Effects of Climate, Density, and Disease. <i>Journal of Nano Education (Print)</i> , 2008, 3, 255-279.	0.3	1
30	Systematic clinical examination of early postpartum cows and treatment of puerperal metritis did not have any beneficial effect on subsequent reproductive performance. <i>Veterinari Medicina</i> , 2008, 53, 59-69.	0.2	12
31	Evaluation of rectal temperature in diagnosis of puerperal metritis in dairy cows. <i>Veterinari Medicina</i> , 2009, 54, 149-155.	0.2	9
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37	Abattoir evidence on association between uterine and ovarian abnormalities in Ethiopian highland ewes. <i>Animal Reproduction Science</i> , 2009, 111, 384-390.	0.5	18

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39	Prevalence of endometritis during the postpartum period and its impact on subsequent reproductive performance in two Japanese dairy herds. <i>Animal Reproduction Science</i> , 2009, 116, 175-187.	0.5	78
40	Effects of the administration of oxytocin or carbetocin to dairy cows at parturition on their subsequent fertility. <i>Veterinary Record</i> , 2009, 165, 623-626.	0.2	14
41	Effect of intrauterine infusion of ceftiofur on uterine health and fertility in dairy cows. <i>Journal of Dairy Science</i> , 2009, 92, 1532-1542.	1.4	97
42	Efficacy of homeopathic remedies as prophylaxis of bovine endometritis. <i>Journal of Dairy Science</i> , 2009, 92, 4945-4953.	1.4	16
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49	Spontaneous recovery or persistence of postpartum endometritis and risk factors for its persistence in Holstein cows. <i>Theriogenology</i> , 2010, 73, 168-179.	0.9	69
50	Evaluating the effectiveness of different treatments of uterine infections in female camels ( <i>Camelus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 0.9 10	0.9	10
51	Prevalence, risk factors for and impact of subclinical endometritis in repeat breeder dairy cows. <i>Theriogenology</i> , 2010, 74, 1271-1278.	0.9	80
52	Spontaneous myometrial contractility in cows suffering from endometritisâ€”Influence of localisation, smooth muscle layer and cycle phase. An in vitro study. <i>Animal Reproduction Science</i> , 2010, 118, 124-130.	0.5	6
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60	A Universal Index of Uterine Discharge Symptoms from Calving to 6 Weeks Postpartum. <i>Reproduction in Domestic Animals</i> , 2011, 46, 100-107.	0.6	8
61	Prevalence of Clinical Endometritis and its Impact on Reproductive Performance in Grazing Dairy Cattle in Argentina. <i>Reproduction in Domestic Animals</i> , 2011, 46, 520-526.	0.6	30
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70	The diagnosis and prevalence of subclinical endometritis in cows evaluated by different cytologic thresholds. <i>Theriogenology</i> , 2012, 78, 1939-1947.	0.9	63
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72	Effects of management and health on the use of activity monitoring for estrus detection in dairy cows. <i>Journal of Dairy Science</i> , 2012, 95, 2452-2466.	1.4	56
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81	Isolation and Identification of Uterine Microorganisms in Postpartum Dairy Cows. <i>Bangladesh Journal of Microbiology</i> , 2012, 28, 19-23.	0.2	0
82	Ovarian follicle growth dynamics during the postpartum period in Holstein cows and effects of contemporary cyst occurrence. <i>Czech Journal of Animal Science</i> , 2012, 57, 562-572.	0.5	8
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84	Effect of Preventive Intrauterine Ozone Application on Reproductive Efficiency in Holstein Cows. <i>Reproduction in Domestic Animals</i> , 2012, 47, 87-91.	0.6	26
85	Association between virulence factors of <i>Escherichia coli</i> , <i>Fusobacterium necrophorum</i> , and <i>Arcanobacterium pyogenes</i> and uterine diseases of dairy cows. <i>Veterinary Microbiology</i> , 2012, 157, 125-131.	0.8	132
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90	Comparative uterine bacteriology and pathology of camels ( <i>Camelus dromedarius</i> ) and cows in north-eastern Nigeria. <i>Comparative Clinical Pathology</i> , 2013, 22, 1195-1200.	0.3	9
91	Association among energy status, subclinical endometritis postpartum and subsequent reproductive performance in Egyptian buffaloes. <i>Animal Reproduction Science</i> , 2013, 140, 40-46.	0.5	16

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93	Effects of deep-horn AI on fertilization and embryo production in superovulated cows and heifers. <i>Theriogenology</i> , 2013, 80, 1074-1081.	0.9	18
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95	Determination of ceftiofur derivatives in serum, endometrial tissue, and lochia in puerperal dairy cows with fever or acute puerperal metritis after subcutaneous administration of ceftiofur crystalline free acid. <i>Journal of Dairy Science</i> , 2013, 96, 1054-1062.	1.4	13
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98	Comparison of two monitoring and treatment strategies for cows with acute puerperal metritis. <i>Theriogenology</i> , 2013, 79, 961-969.	0.9	23
99	The relationship between endometrial cytology during estrous cycle and cutoff points for the diagnosis of subclinical endometritis in grazing dairy cows. <i>Journal of Dairy Science</i> , 2013, 96, 4333-4339.	1.4	100
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104	Regulation and Differential Secretion of Gonadotropins During Post Partum Recovery of Reproductive Function in Beef and Dairy Cows. , 2013, , .		0
105	EFFECT OF PUERPERAL METRITIS ON HOLSTEIN COWS PRODUCTIVE, REPRODUCTIVE VARIABLES AND CULLING RATES. <i>American Journal of Animal and Veterinary Sciences</i> , 2014, 9, 162-169.	0.2	2
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107	LPS-Challenged TNF $\alpha$ Production, Prostaglandin Secretion, and TNF/TNFRs Expression in the Endometrium of Domestic Cats in Estrus or Diestrus, and in Cats with Pyometra or Receiving Medroxyprogesterone Acetate. <i>Mediators of Inflammation</i> , 2014, 2014, 1-12.	1.4	11
108	Dynamics of uterine infections with <i>Escherichia coli</i> , <i>Streptococcus uberis</i> and <i>Trueperella pyogenes</i> in post-partum dairy cows and their association with clinical endometritis. <i>Veterinary Journal</i> , 2014, 202, 527-532.	0.6	58
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110	Risk factors associated with detailed reproductive phenotypes in dairy and beef cows. <i>Animal</i> , 2014, 8, 695-703.	1.3	15
111	<i>Aerococcus vaginalis</i> sp. nov., isolated from the vaginal mucosa of a beef cow, and emended descriptions of <i>Aerococcus suis</i> , <i>Aerococcus viridans</i> , <i>Aerococcus urinaeequi</i> , <i>Aerococcus urinaehominis</i> , <i>Aerococcus urinae</i> , <i>Aerococcus christensenii</i> and <i>Aerococcus sanguinicola</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 1229-1236.	0.8	31
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117	Use of Antimicrobials in the Treatment of Reproductive Diseases in Cattle and Horses. <i>Reproduction in Domestic Animals</i> , 2014, 49, 16-26.	0.6	27
118	Modulatory effect of three antibiotics on uterus bovine contractility <i>in vitro</i> and likely therapeutic approaches in reproduction. <i>Theriogenology</i> , 2014, 82, 1287-1295.	0.9	10
119	Determination of selected parameters for non-specific and specific immunity in cows with subclinical endometritis. <i>Animal Reproduction Science</i> , 2014, 148, 109-114.	0.5	17
120	Individual and combined effects of anovulation and cytological endometritis on the reproductive performance of dairy cows. <i>Journal of Dairy Science</i> , 2014, 97, 5415-5425.	1.4	23
121	Phenotyping of leukocytes and granulocyte and monocyte phagocytic activity in the peripheral blood and uterus of cows with endometritis. <i>Theriogenology</i> , 2014, 82, 403-410.	0.9	16
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123	Integrated analysis of the local and systemic changes preceding the development of post-partum cytological endometritis. <i>BMC Genomics</i> , 2015, 16, 811.	1.2	33
124	Persistence of uterine bacterial infection, and its associations with endometritis and ovarian function in postpartum dairy cows. <i>Journal of Reproduction and Development</i> , 2015, 61, 54-60.	0.5	24
125	Conception rate of artificially inseminated Holstein cows affected by cloudy vaginal mucus, under intense heat conditions. <i>Pesquisa Agropecuaria Brasileira</i> , 2015, 50, 492-498.	0.9	5
126	Detection and Characterisation of <i>Lactobacillus</i> spp. in the Bovine Uterus and Their Influence on Bovine Endometrial Epithelial Cells <i>In Vitro</i> . <i>PLoS ONE</i> , 2015, 10, e0119793.	1.1	36
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129	A retrospective study on clinical findings of 7300 cases (2007–2014) of barren female dromedaries. <i>Theriogenology</i> , 2015, 84, 452-456.	0.9	18
130	Prophylaxis and therapeutic potential of ozone in buiatrics: Current knowledge. <i>Animal Reproduction Science</i> , 2015, 159, 1-7.	0.5	41
131	Characterization of buffalo interleukin 8 (IL-8) and its expression in endometritis. <i>Journal of Genetic Engineering and Biotechnology</i> , 2015, 13, 71-77.	1.5	5
132	Technical note: The use of a sonomicrometry system for monitoring uterine involution in postpartum dairy cows. <i>Journal of Dairy Science</i> , 2015, 98, 1862-1869.	1.4	4
133	Effect of suppression of postpartum ovulation on endometrial inflammation in dairy cows. <i>Theriogenology</i> , 2015, 84, 155-162.	0.9	5
134	A phenotypical approach to the effects of production traits, parturition, puerperium and body condition on commencement of luteal activity in high yielding dairy cows. <i>Animal Reproduction Science</i> , 2015, 157, 39-43.	0.5	3
135	Effect of intrauterine infusion of an organic-certified product on uterine health, survival, and fertility of dairy cows with toxic puerperal metritis. <i>Journal of Dairy Science</i> , 2015, 98, 3120-3132.	1.4	18
136	Influence of pathogenic bacteria species present in the postpartum bovine uterus on proteome profiles. <i>Reproduction, Fertility and Development</i> , 2015, 27, 395.	0.1	15
137	Berberine hydrochloride attenuates lipopolysaccharide-induced endometritis in mice by suppressing activation of NF- $\kappa$ B signal pathway. <i>International Immunopharmacology</i> , 2015, 24, 128-132.	1.7	56
138	Recent Possibilities for Diagnosis and Treatment of Post Parturient Uterine Diseases in Dairy Cow. <i>Journal of Fertilization in Vitro IVF Worldwide Reproductive Medicine Genetics &amp; Stem Cell Biology</i> , 2016, 04, .	0.2	7
139	Potential of acute phase proteins as predictor of postpartum uterine infections during transition period and its regulatory mechanism in dairy cattle. <i>Veterinary World</i> , 2016, 9, 91-100.	0.7	29
140	Uterine disease and its effect on subsequent reproductive performance of dairy cattle: a comparison of two cow-side diagnostic methods. <i>Theriogenology</i> , 2016, 86, 1983-1988.	0.9	15
141	Role of mast cells in cow metritis. <i>Journal of Veterinary Research (Poland)</i> , 2016, 60, 177-180.	0.3	3
142	Comparison between cytology and histopathology to evaluate subclinical endometritis in dairy cows. <i>Theriogenology</i> , 2016, 86, 1550-1556.	0.9	36
143	Parturition in dairy cows temporarily alters the expression of genes in circulating neutrophils. <i>Journal of Dairy Science</i> , 2016, 99, 6470-6483.	1.4	45
144	Invited review: Role of bacterial endotoxins in the etiopathogenesis of periparturient diseases of transition dairy cows. <i>Journal of Dairy Science</i> , 2016, 99, 5967-5990.	1.4	103
145	An investigation of the microbiota in uterine flush samples and endometrial biopsies from dairy cows during the first 7 weeks postpartum. <i>Theriogenology</i> , 2016, 86, 642-650.	0.9	62

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147	Saliva ferning, an unorthodox estrus detection method in water buffaloes ( <i>Bubalus bubalis</i> ). <i>Theriogenology</i> , 2016, 86, 1147-1155.	0.9	25
148	Clinical response after chitosan microparticle administration and preliminary assessment of efficacy in preventing metritis in lactating dairy cows. <i>Journal of Dairy Science</i> , 2016, 99, 8946-8955.	1.4	11
149	Vaginal microbial communities from synchronized heifers and cows with reproductive disorders. <i>Journal of Applied Microbiology</i> , 2016, 121, 1232-1241.	1.4	38
150	Co-infection with Bovine Herpesvirus 4 and <i>Histophilus somni</i> Significantly Extends the Service Period in Dairy Cattle with Purulent Vaginal Discharge. <i>Reproduction in Domestic Animals</i> , 2016, 51, 143-149.	0.6	10
151	Distribution of inflammation and association between active and chronic alterations within the endometrium of dairy cows. <i>Reproduction in Domestic Animals</i> , 2016, 51, 751-757.	0.6	13
152	A study to examine the relationship between metritis severity and depletion of oxytetracycline in plasma and milk after intrauterine infusion. <i>Journal of Dairy Science</i> , 2016, 99, 8314-8322.	1.4	12
153	Alterations in innate immunity reactants and carbohydrate and lipid metabolism precede occurrence of metritis in transition dairy cows. <i>Research in Veterinary Science</i> , 2016, 104, 30-39.	0.9	46
154	Dynamics of postpartum endometrial cytology and bacteriology and their relationship to fertility in dairy cows. <i>Theriogenology</i> , 2016, 85, 1367-1374.	0.9	53
155	Associations among <i>Trueperella pyogenes</i> , endometritis diagnosis, and pregnancy outcomes in dairy cows. <i>Theriogenology</i> , 2016, 85, 267-274.	0.9	48
156	Impact of spontaneous <i>Neospora caninum</i> infection on pregnancy loss and subsequent pregnancy in grazing lactating dairy cows. <i>Theriogenology</i> , 2016, 85, 519-527.	0.9	12
157	Subclinical endometritis in beef cattle in early and late postpartum: Cytology, bacteriology, haptoglobin and test strip efficiency to evaluate the evolution of the disease. <i>Theriogenology</i> , 2017, 94, 86-93.	0.9	17
158	Effect of oral calcium administration on the cure and reproductive performance of Holstein cows diagnosed with puerperal metritis. <i>Journal of Dairy Science</i> , 2017, 100, 2917-2927.	1.4	13
159	Approaching energy-related metabolic disease in dairy herds. <i>Livestock</i> , 2017, 22, 128-136.	0.1	1
160	Presence of bacteria in the endometrium and placentomes of pregnant cows. <i>Theriogenology</i> , 2017, 99, 41-47.	0.9	65
161	Endometrial mRNA expression of selected pro-inflammatory factors and mucins in repeat breeder cows with and without subclinical endometritis. <i>Theriogenology</i> , 2017, 90, 237-244.	0.9	22
162	Antimicrobial resistant <i>Escherichia coli</i> in the reproductive tract microbiota of cows and sows. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2017, 55, 13-19.	0.7	7
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165	Mucosal immunity of the postpartum bovine genital tract. <i>Theriogenology</i> , 2017, 104, 62-71.	0.9	40
166	Uterine blood flow in sheep and goats during the peri-parturient period assessed by transrectal Doppler sonography. <i>Animal Reproduction Science</i> , 2017, 176, 32-39.	0.5	20
167	An Omics Approach to Transition Cow Immunity. , 2017, , 31-50.		1
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170	Blood as a route of transmission of uterine pathogens from the gut to the uterus in cows. <i>Microbiome</i> , 2017, 5, 109.	4.9	80
171	Intrauterine ozone treatment of puerperal disorders in domestic ruminants: a review. <i>Veterinarski Arhiv</i> , 2017, 87, .	0.1	6
172	Risk factors of clinical and subclinical endometritis in cattle: a review. <i>Turkish Journal of Veterinary and Animal Sciences</i> , 2017, 41, 1-11.	0.2	29
173	Factors affecting reproductive performance in dromedary camel herds in Saudi Arabia. <i>Tropical Animal Health and Production</i> , 2018, 50, 1155-1160.	0.5	26
174	Effect of reproductive disorders on productivity and reproductive efficiency of dromedary she-camels in relation to cytokine concentration. <i>Tropical Animal Health and Production</i> , 2018, 50, 1079-1087.	0.5	4
175	Bovine herpes virus type-4 infection among postpartum dairy cows in California: risk factors and phylogenetic analysis. <i>Epidemiology and Infection</i> , 2018, 146, 904-912.	1.0	15
176	The effect of farrowing duration and parity on preovulatory follicular size and oxytocin release of sows at subsequent oestrus. <i>Reproduction in Domestic Animals</i> , 2018, 53, 776-783.	0.6	4
177	Influence of intrauterine administration of <i>Lactobacillus buchneri</i> on reproductive performance and pro-inflammatory endometrial mRNA expression of cows with subclinical endometritis. <i>Scientific Reports</i> , 2018, 8, 5473.	1.6	30
178	Curcumin primed exosomes reverses LPS-induced pro-inflammatory gene expression in buffalo granulosa cells. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 1488-1500.	1.2	40
179	Endometrial Stem Cells in Farm Animals: Potential Role in Uterine Physiology and Pathology. <i>Bioengineering</i> , 2018, 5, 75.	1.6	10
180	Uterine inflammation and fertility of beef cows subjected to timed AI at different days postpartum. <i>Animal Reproduction Science</i> , 2018, 197, 268-277.	0.5	12
181	RetenÃ§Ã£o de placenta e endometrite subclÃnica: prevalÃncia e relaÃÃo com o desempenho reprodutivo de vacas leiteiras mestiÃas. <i>Pesquisa Veterinaria Brasileira</i> , 2018, 38, 1-5.	0.5	5

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184	Metritis diagnosis and treatment practices in 45 dairy farms in California. <i>Journal of Dairy Science</i> , 2018, 101, 9608-9616.	1.4	21
185	Antibacterial Efficacy of Silver Nanoparticles on Endometritis Caused by <i>Prevotella melaninogenica</i> and <i>Arcanobacterium pyogenes</i> in Dairy Cattle. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1210.	1.8	58
186	Luteolide Protects the Uterus from <i>Staphylococcus aureus</i> -Induced Inflammation, Apoptosis, and Injury. <i>Inflammation</i> , 2018, 41, 1702-1716.	1.7	35
187	Microbial communities and inflammatory response in the endometrium differ between normal and metritic dairy cows at 5-10 days post-partum. <i>Veterinary Research</i> , 2018, 49, 77.	1.1	31
188	Differential expression of endometrial toll-like receptors (TLRs) and antimicrobial peptides (AMPs) in the buffalo ( <i>Bubalus bubalis</i> ) with endometritis. <i>Veterinary Research Communications</i> , 2019, 43, 261-269.	0.6	6
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190	TREM1 deficiency attenuates the inflammatory responses in LPS-induced murine endometritis. <i>Microbial Biotechnology</i> , 2019, 12, 1337-1345.	2.0	17
191	Intrafollicular lipopolysaccharide injection delays ovulation in cows. <i>Animal Reproduction Science</i> , 2019, 211, 106226.	0.5	6
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195	Immune status during postpartum, peri-implantation and early pregnancy in cattle: An updated view. <i>Animal Reproduction Science</i> , 2019, 206, 1-10.	0.5	24
196	Virulence factors and phylogenetic group profile of uterine <i>Escherichia coli</i> in early postpartum of high-producing dairy cows. <i>Animal Production Science</i> , 2019, 59, 1898.	0.6	6
197	Effects of hypertonic dextrose and paraffin solution as non-antibiotic treatments of clinical endometritis on reproductive performance of high producing dairy cows. <i>Reproduction in Domestic Animals</i> , 2019, 54, 762-771.	0.6	13
198	Study of some abnormalities in the reproductive system of ewes in Basra province. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019, 571, 012056.	0.3	0
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201	Bovine gonadotrophs express anti-Müllerian hormone (AMH): comparison of AMH mRNA and protein expression levels between old Holsteins and young and old Japanese Black females. <i>Reproduction, Fertility and Development</i> , 2019, 31, 810.	0.1	15
202	The relationship between anogenital distance and fertility, and genome-wide associations for anogenital distance in Irish Holstein-Friesian cows. <i>Journal of Dairy Science</i> , 2019, 102, 1702-1711.	1.4	13
203	Clinical efficacy of intrauterine cephalosporin administration on clearance of uterine bacteria and subclinical endometritis in postpartum buffaloes. <i>Reproduction in Domestic Animals</i> , 2019, 54, 317-324.	0.6	8
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205	Increased dietary calcium inclusion in fully acidified prepartum diets improved postpartum uterine health and fertility when fed to Holstein cows. <i>Theriogenology</i> , 2020, 142, 338-347.	0.9	12
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208	Progesterone inhibits inflammatory response in E.coli- or LPS-Stimulated bovine endometrial epithelial cells by NF- $\kappa$ B and MAPK pathways. <i>Developmental and Comparative Immunology</i> , 2020, 105, 103568.	1.0	33
209	miR-148a suppresses inflammation in lipopolysaccharide-induced endometritis. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 405-417.	1.6	42
210	Factors related to uterine score and its influence on pregnancy per artificial insemination in crossbred dairy cows. <i>Livestock Science</i> , 2020, 241, 104231.	0.6	3
211	Impact of lipopolysaccharide administration on luteinizing hormone/choriogonadotropin receptor (Lhcgr) expression in mouse ovaries. <i>Journal of Reproductive Immunology</i> , 2020, 142, 103193.	0.8	6
212	Gene expression in bovine endometrial cells and blood-derived neutrophils stimulated by uterine secretions. <i>Theriogenology</i> , 2020, 157, 458-466.	0.9	2
213	Existence of immune cells in uterine luminal flush of repeat breeding Egyptian buffalo-cow ( <i>Bubalus bubalis</i> ). <i>Journal of Animal Science</i> , 2020, 111, 1011-1019.	0.3	0
214	Curcumin inhibits lipopolysaccharide and lipoteichoic acid-induced expression of proinflammatory cytokines and production of PGE2 in the primary bubaline endometrial stromal cells. <i>Molecular Biology Reports</i> , 2020, 47, 10015-10021.	1.0	3
215	Qualitative and quantitative differences in endometrial inflammatory gene expression precede the development of bovine uterine disease. <i>Scientific Reports</i> , 2020, 10, 18275.	1.6	10
218	Evaluation of oxidant/antioxidant status, metabolic profile and milk production in cows with metritis. <i>Irish Veterinary Journal</i> , 2020, 73, 8.	0.8	15
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223	The frontiers of biomedical science and its application to animal science in addressing the major challenges facing Australasian dairy farming. <i>Animal Production Science</i> , 2020, 60, 1.	0.6	7
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225	Cortisol inhibits the <i>Escherichia coli</i> -induced endometrial inflammatory response through NF- $\kappa$ B and MAPK pathways in postpartum goats. <i>Animal Reproduction Science</i> , 2020, 215, 106333.	0.5	9
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229	In vitro effects of lipopolysaccharides on bovine uterine contractility. <i>Reproduction in Domestic Animals</i> , 2021, 56, 172-182.	0.6	7
230	Effects of metritis treatment strategies on health, behavior, reproductive, and productive responses of Holstein cows. <i>Journal of Dairy Science</i> , 2021, 104, 2056-2073.	1.4	11
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232	Characterization of microbes associated with cervico-vaginal adhesion in the reproductive system of camels ( <i>Camelus dromedaries</i> ). <i>Tropical Animal Health and Production</i> , 2021, 53, 132.	0.5	4
233	The use of the electronic nose device for the diagnosis of postpartum metritis in cows. <i>IOP Conference Series: Earth and Environmental Science</i> , 2021, 640, 072032.	0.2	0
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242	MicroRNA-211 regulates the expression of TAB1 and inhibits the NF- $\kappa$ B signaling pathway in lipopolysaccharide-induced endometritis. <i>International Immunopharmacology</i> , 2021, 96, 107668.	1.7	5
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245	Evidence-Based Tracking of MDR E. coli from Bovine Endometritis and Its Elimination by Effective Novel Therapeutics. <i>Antibiotics</i> , 2021, 10, 997.	1.5	5
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251	Different Blood Cell-Derived Transcriptome Signatures in Cows Exposed to Vaccination Pre- or Postpartum. <i>PLoS ONE</i> , 2015, 10, e0136927.	1.1	2
252	Recent advances and future directions for uterine diseases diagnosis, pathogenesis, and management in dairy cows. <i>Animal Reproduction</i> , 2020, 17, e20200063.	0.4	10
253	Bovine Postpartum Metritis and its Therapeutics: A Review. <i>Indian Journal of Science and Technology</i> , 2015, 8, .	0.5	5
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256	A Discussion on Risk Factors, Therapeutic Approach of Endometritis and Metritis in Cattle. <i>International Journal of Current Microbiology and Applied Sciences</i> , 2019, 8, 403-421.	0.0	5



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259	Risk Assessment and Consequences of Retained Placenta for Uterine Health, Reproduction and Milk Yield in Dairy Cows. Acta Veterinaria Brno, 2009, 78, 163-172.	0.2	10
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277	Strategic treatment with immunomodulators to resolve endometritis in cow: A review. <i>Agricultural Reviews</i> , 2016, 37, .	0.1	1
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281	Bacterial Isolation, Culture Sensitivity Test, Endometrial Cytology of Postpartum Cows and Assessment of Their Reproductive Performance. <i>International Journal of Current Microbiology and Applied Sciences</i> , 2017, 6, 519-527.	0.0	2
282	Genital Tract Morphopathology of Red Sokoto and West African Dwarf Does in Makurdi. <i>Open Journal of Veterinary Medicine</i> , 2019, 09, 21-44.	0.4	2
283	Uterine Bacterial Isolates of Early Postpartum Endometritis and Its Antibiogram. <i>International Journal of Current Microbiology and Applied Sciences</i> , 2020, 9, 1590-1600.	0.0	0
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285	The relationship between polymorphism of the CXCR1 gene and the risk of endometritis in Holstein dairy cows. <i>Veterinarski Arhiv</i> , 2020, 90, 557-563.	0.1	3
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288	Genital Infection and Associated Pathology in Red Sokoto and West African Dwarf Does in Makurdi. <i>Open Journal of Veterinary Medicine</i> , 2020, 10, 39-54.	0.4	0
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293	Changes in peripheral blood mononuclear cells' mRNA expression of and during puerperal metritis in dairy cattle. <i>Iranian Journal of Veterinary Research</i> , 2020, 21, 120-125.	0.4	1
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