Bajram Berisha

List of Publications by Year
in descending order

68 papers	3,302 citations	101543 36 h-index	149698 56 g-index
68 all docs	68 docs citations	68 times ranked	1873 citing authors

#	Article	IF	Citations
1	Regulation of Corpus Luteum Function in Cattle - an Overview. Reproduction in Domestic Animals, 2004, 39, 241-251.	1.4	194
2	Expression and localisation of vascular endothelial growth factor and basic fibroblast growth factor during the final growth of bovine ovarian follicles. Journal of Endocrinology, 2000, 167, 371-382.	2.6	169
3	Expression and Tissue Concentration of Vascular Endothelial Growth Factor, Its Receptors, and Localization in the Bovine Corpus Luteum During Estrous Cycle and Pregnancy1. Biology of Reproduction, 2000, 63, 1106-1114.	2.7	153
4	Expression and localization of fibroblast growth factor (FGF) family members during the final growth of bovine ovarian follicles. Molecular Reproduction and Development, 2004, 67, 162-171.	2.0	112
5	Ovarian function in ruminants. Domestic Animal Endocrinology, 2005, 29, 305-317.	1.6	105
6	Involvement of Pro-Inflammatory Cytokines, Mediators of Inflammation, and Basic Fibroblast Growth Factor in Prostaglandin F2Î±-Induced Luteolysis in Bovine Corpus Luteum1. Biology of Reproduction, 2004, 70, 473-480.	2.7	101
7	Tumor Necrosis Factor-Î± and Its Receptor in Bovine Corpus Luteum Throughout the Estrous Cycle1. Biology of Reproduction, 2000, 62, 192-199.	2.7	100
8	Possible role of growth hormone, IGFs, and IGF-binding proteins in the regulation of ovarian function in large farm animals. Domestic Animal Endocrinology, 1999, 17, 279-285.	1.6	97
9	The expression of the IGF family and GH receptor in the bovine mammary gland. Journal of Endocrinology, 2001, 168, 39-48.	2.6	94
10	Steroids as local regulators of ovarian activity in domestic animals. Domestic Animal Endocrinology, 2002, 23, 53-65.	1.6	87
11	Stimulatory and synergistic effects of luteinising hormone and insulin like growth factor 1 on the secretion of vascular endothelial growth factor and progesterone of cultured bovine granulosa cells. Experimental and Clinical Endocrinology and Diabetes, 2001, 109, 155-162.	1.2	86
12	Expression of Estrogen and Progesterone Receptors in the Bovine Ovary During Estrous Cycle and Pregnancy. Endocrine, 2002, 17, 207-214.	2.2	84
13	Effect of local neutralization of basic fibroblast growth factor or vascular endothelial growth factor by a specific antibody on the development of the corpus luteum in the cow. Molecular Reproduction and Development, 2008, 75, 1449-1456.	2.0	82
14	Expression and localization of IGF family members in bovine antral follicles during final growth and in luteal tissue during different stages of estrous cycle and pregnancy. Domestic Animal Endocrinology, 2002, 22, 51-72.	1.6	76
15	Production and localisation of angiotensin II in the bovine early corpus luteum: a possible interaction with luteal angiogenic factors and prostaglandin F2 alpha. Journal of Endocrinology, 2001, 170, 369-380.	2.6	74
16	Angiogenesis in The Ovary â€“ The Most Important Regulatory Event for Follicle and Corpus Luteum Development and Function in Cow â€“ An Overview. Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia, 2016, 45, 124-130.	0.7	73
17	Expression and localisation of oestrogen and progesterone receptors in the bovine mammary gland during development, function and involution. Journal of Endocrinology, 2003, 177, 305-317.	2.6	72
18	The expression of leptin and its receptor during different physiological stages in the bovine ovary. Molecular Reproduction and Development, 2010, 77, 174-181.	2.0	64

#	Article	IF	Citations
19	Changes in fibroblast growth factor 2 and its receptors in bovine follicles before and after GnRH application and after ovulation. Reproduction, 2006, 131, 319-329.	2.6	63
20	Evidence for a Local Endothelin-Angiotensin-Atrial Natriuretic Peptide Systemin Bovine Mature Follicles In Vitro: Effects on Steroid Hormones and Prostaglandin Secretion1. Biology of Reproduction, 1999, 61, 1419-1425.	2.7	62
21	Induction of Endothelin-2 Expression by Luteinizing Hormone and Hypoxia: Possible Role in Bovine Corpus Luteum Formation. Endocrinology, 2010, 151, 1914-1922.	2.8	57
22	Involvement of Angiopoietin-Tie System in Bovine Follicular Development and Atresia: Messenger RNA Expression in Theca Interna and Effect on Steroid Secretion1. Biology of Reproduction, 2003, 69, 2078-2084.	2.7	56
23	Regulation of Angiotensin II Production and Angiotensin Receptors in Microvascular Endothelial Cells from Bovine Corpus Luteum1. Biology of Reproduction, 2000, 62, 162-167.	2.7	51
24	Changes in prostaglandin secretion by the regressing bovine corpus luteum. Prostaglandins and Other Lipid Mediators, 2003, 70, 339-349.	1.9	51
25	Real-time changes of the local vasoactive peptide systems (angiotensin, endothelin) in the bovine corpus luteum after induced luteal regression. Molecular Reproduction and Development, 2003, 65, 57-66.	2.0	50
26	Expression and localization of apelin and its receptor APJ in the bovine corpus luteum during the estrous cycle and prostaglandin F2Â-induced luteolysis. Reproduction, 2008, 135, 519-525.	2.6	50
27	THE EXPRESSION OF APELIN AND ITS RECEPTOR APJ DURING DIFFERENT PHYSIOLOGICAL STAGES IN THE BOVINE OVARY. International Journal of Biological Sciences, 2009, 5, 344-350.	6.4	50
28	Vascular endothelial growth factor (VEGF) and fibroblast growth factor (FGF) expression during induced luteolysis in the bovine corpus luteum. Molecular Reproduction and Development, 2004, 67, 389-395.	2.0	45
29	Tumor Necrosis Factor Î± Receptors in Microvascular Endothelial Cells from Bovine Corpus Luteum1. Biology of Reproduction, 1999, 61, 1017-1022.	2.7	44
30	Fibroblast Growth Factor (FGF)-1, FGF2, FGF7 and FGF Receptors are Uniformly Expressed in Trophoblast Giant Cells During Restricted Trophoblast Invasion in Cows. Placenta, 2006, 27, 758-770.	1.5	44
31	Estradiol-17Î² Is Produced in Bovine Corpus Luteum1. Biology of Reproduction, 2001, 65, 1634-1639.	2.7	43
32	Expression Pattern of Fibroblast Growth Factor (FGF) and Vascular Endothelial Growth Factor (VEGF) System Members in Bovine Corpus Luteum Endothelial Cells During Treatment with FGF-2, VEGF or Oestradiol. Reproduction in Domestic Animals, 2004, 39, 321-327.	1.4	43
33	Effect of Prostaglandin F2 Alpha on Local Luteotropic and Angiogenic Factors During Induced Functional Luteolysis in the Bovine Corpus Luteum1. Biology of Reproduction, 2010, 82, 940-947.	2.7	43
34	The Expression of Angiotensin and Endothelin System Members in Bovine Corpus Luteum During Estrous Cycle and Pregnancy. Endocrine, 2002, 19, 305-312.	2.2	42
35	Relative Changes in mRNA Expression of Angiopoietins and Receptors Tie in Bovine Corpus Luteum during Estrous Cycle and Prostaglandin F2.ALPHA.-induced Luteolysis: A Possible Mechanism for the Initiation of Luteal Regression. Journal of Reproduction and Development, 2004, 50, 619-626.	1.4	40
36	Expression and localization of members of the thrombospondin family during final follicle maturation and corpus luteum formation and function in the bovine ovary. Journal of Reproduction and Development, 2016, 62, 501-510.	1.4	40

#	Article	IF	Citations
37	Expression and Localization of Extracellular Matrix-Degrading Proteinases and Their Inhibitors in the Bovine Mammary Gland During Development, Function, and Involution. Journal of Dairy Science, 2007, 90, 740-748.	3.4	36
38	Effect of the luteinising hormone surge on regulation of vascular endothelial growth factor and extracellular matrix-degrading proteinases and their inhibitors in bovine follicles. Reproduction, Fertility and Development, 2008, 20, 258.	0.4	36
39	Effect of Intraluteal Injection of Endothelin Type A Receptor Antagonist on PGF2.ALPHA.-induced Luteolysis in the Cow. Journal of Reproduction and Development, 2006, 52, 551-559.	1.4	35
40	Expression and possible role of fibroblast growth factor family members in porcine antral follicles during final maturation. Reproduction, 2009, 138, 141-149.	2.6	30
41	Expression and Localization of Vascular Endothelial Growth Factor and its Receptors in the Corpus Luteum During Oestrous Cycle in Water Buffaloes (Bubalus bubalis). Reproduction in Domestic Animals, 2013, 48, 810-818.	1.4	30
42	The Dynamics of microRNA Transcriptome in Bovine Corpus Luteum during Its Formation, Function, and Regression. Frontiers in Genetics, 2017, 8, 213.	2.3	30
43	In Vivo Evidence that Local Cortisol Production Increases in the Preovulatory Follicle of the Cow. Journal of Reproduction and Development, 2005, 51, 483-489.	1.4	28
44	Intraluteal Release of Angiotensin II and Progesterone In Vivo During Corpora Lutea Development in the Cow: Effect of Vasoactive Peptides1. Biology of Reproduction, 2002, 66, 174-179.	2.7	27
45	The mRNA Expression of Insulin Receptor Isoforms (IR-A and IR-B) and IGFR-2 in the Bovine Corpus Luteum During the Estrous Cycle, Pregnancy, and Induced Luteolysis. Endocrine, 2003, 22, 93-100.	2.2	27
46	The mRNA expression of the members of the IGF-system in bovine corpus luteum during induced luteolysis. Domestic Animal Endocrinology, 2003, 25, 359-372.	1.6	27
47	Growth hormone, but not luteinizing hormone, acts with luteal peptides on prostaglandin F2Î± and progesterone secretion by bovine corpora lutea in vitroâ˜†. Prostaglandins and Other Lipid Mediators, 2001, 63, 79-92.	1.9	26
48	Expression and Localization of Gap Junctional Connexins 26 and 43 in Bovine Periovulatory Follicles and in Corpus Luteum During Different Functional Stages of Oestrous Cycle and Pregnancy. Reproduction in Domestic Animals, 2009, 44, 295-302.	1.4	24
49	Expression of mRNA for the Angiopoietin-Tie System in Granulosa Cells during Follicular Development in Cows. Journal of Reproduction and Development, 2004, 50, 477-480.	1.4	22
50	Expression of Fibroblast Growth Factor 1 (FGF1) and FGF7 in Mature Follicles during the Periovulatory Period after GnRH in the Cow. Journal of Reproduction and Development, 2006, 52, 307-313.	1.4	22
51	Expression pattern of <scp>HIF</scp>1alpha and vasohibins during follicle maturation and corpus luteum function in the bovine ovary. Reproduction in Domestic Animals, 2017, 52, 130-139.	1.4	21
52	Prostaglandins in Superovulation Induced Bovine Follicles During the Preovulatory Period and Early Corpus Luteum. Frontiers in Endocrinology, 2019, 10, 467.	3.5	19
53	Intraluteal Release of Prostaglandin F2.ALPHA. and E2 During Corpora Lutea Development in the Cow.. Journal of Reproduction and Development, 2002, 48, 583-590.	1.4	18
54	Expression of Angiopoietin (ANPT)-1, ANPT-2 and their Receptors in Dominant Follicles during Periovulatory Period in GnRH-Treated Cow. Reproduction in Domestic Animals, 2007, 42, 221-224.	1.4	17

#	Article	IF	Citations
55	Dexamethasoneâ€Induced Eosinopenia is Associated with Lower Progesterone Production in Cattle. Reproduction in Domestic Animals, 2013, 48, 137-148.	1.4	16
56	Morphology of Dromedary Camel Oocytes and their Ability to Spontaneous and Chemical Parthenogenetic Activation. Reproduction in Domestic Animals, 2007, 42, 88-93.	1.4	15
57	Changes in the Messenger RNA Expressions of the Endothelin-1 and Angiotensin Systems in Mature Follicles of the Superovulated Bovine Ovary. Journal of Reproduction and Development, 2007, 53, 655-662.	1.4	14
58	Expression of Lymphangiogenic Vascular Endothelial Growth Factor Family Members in Bovine Corpus Luteum. Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia, 2013, 42, 292-303.	0.7	14
59	Changes in the expression of prostaglandin family members in bovine corpus luteum during the estrous cycle and pregnancy. Molecular Reproduction and Development, 2018, 85, 622-634.	2.0	13
60	Aflatoxin M1 contamination of raw cowâ€™s milk in five regions of Kosovo during 2016. Mycotoxin Research, 2018, 34, 205-209.	2.3	11
61	Angiogenic Factors (VEGF, FGF and IGF) in the Bovine Corpus Luteum.. Journal of Reproduction and Development, 2002, 48, 233-242.	1.4	11
62	The mRNA Expression of Angiotensin and Endothelin System Members in Bovine Ovarian Follicles During Final Follicular Growth. Journal of Reproduction and Development, 2002, 48, 573-582.	1.4	9
63	The Expression of Thrombopoietin and its Receptor During Different Physiological Stages in the Bovine Ovary. Reproduction in Domestic Animals, 2011, 46, 757-762.	1.4	8
64	Localization of Fibroblast Growth Factor I (Acid Fibroblast Growth Factor) and Its mRNA in the Bovine Mammary Gland During Mammogenesis, Lactation and Involution. Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia, 2006, 35, 202-207.	0.7	6
65	Regulatory changes of local produced prostaglandins in corpus luteum after experimentally induced luteolysis in the cow. Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia, 2022, 51, 289-299.	0.7	6
66	Investigation of pork meat in chicken- and beef-based commercial products by ELISA and real-time PCR sold at retail in Kosovo. Czech Journal of Food Sciences, 2021, 39, 368-375.	1.2	4
67	Hypoxiaâ€inducible factorâ€1alpha and nitric oxide synthases in bovine follicles close to ovulation and early luteal angiogenesis. Reproduction in Domestic Animals, 2020, 55, 1573-1584.	1.4	3
68	Nucleic Acids: RNA Identification and Quantification Via RT-qPCR. , 2018, , 35-35.		0