

# Mojtaba Kafi

## List of Publications by Year in descending order

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61  
papers

984  
citations

471509

17  
h-index

477307

29  
g-index

62  
all docs

62  
docs citations

62  
times ranked

1103  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intrauterine infusion of blood serum of dromedary camel improves the uterine health and fertility in high producing dairy cows with subclinical endometritis. <i>Animal Reproduction Science</i> , 2022, 240, 106973.	1.5	3
2	Bovine salpingitis: Histopathology, bacteriology, cytology and transcriptomic approaches and its impact on the oocyte competence. <i>Animal Reproduction Science</i> , 2022, 242, 107004.	1.5	0
3	Extracellular Vesicles from Follicular and Ampullary Fluid Isolated by Density Gradient Ultracentrifugation Improve Bovine Embryo Development and Quality. <i>International Journal of Molecular Sciences</i> , 2021, 22, 578.	4.1	26
4	Bovine oocyte developmental competence and gene expression following co-culturing with ampullary cells: An experimental study. <i>International Journal of Reproductive BioMedicine</i> , 2021, 19, 371-380.	0.9	1
5	Effects of Pre-ovulatory Follicular Fluid of Repeat Breeder Dairy Cows on Bovine Fertility Transcriptomic Markers and Oocytes Maturation and Fertilization Capacity. <i>Frontiers in Veterinary Science</i> , 2021, 8, 670121.	2.2	3
6	Fast Food and Fast Research: Life-threatening Phenomena. <i>Iranian Journal of Medical Sciences</i> , 2021, 46, 501-502.	0.4	0
7	Detection of bacteria in bovine ovarian follicular fluid. <i>Letters in Applied Microbiology</i> , 2020, 70, 137-142.	2.2	4
8	Mitigation of disruption on IR-T1 tokamak by means of low-energy neutral beam injection to control runaway electron generation. <i>Journal of Theoretical and Applied Physics</i> , 2020, 14, 307-314.	1.4	0
9	Nicotinic Acid (Niacin) Supplementation in Cooling and Freezing Extenders Enhances Stallion Semen Characteristics. <i>Journal of Equine Veterinary Science</i> , 2020, 94, 103236.	0.9	4
10	Frozen-thawed ampullary cell monolayer improves bovine embryo in vitro development and quality. <i>Zygote</i> , 2019, 27, 337-346.	1.1	7
11	Effects of follicular fluid of preovulatory follicles of repeat breeder dairy cows with subclinical endometritis on oocyte developmental competence. <i>Animal Reproduction Science</i> , 2019, 205, 62-69.	1.5	19
12	Follicular fluid composition of ovulatory follicles in repeat breeder Holstein dairy cows. <i>Asian Pacific Journal of Reproduction</i> , 2019, 8, 124.	0.4	5
13	Niacin improves maturation and cryo-tolerance of bovine in vitro matured oocytes: An experimental study. <i>International Journal of Reproductive BioMedicine</i> , 2019, 17, 621-628.	0.9	12
14	Induction of superovulation in mature mice and rats using serum of spayed female dogs. <i>Laboratory Animal Research</i> , 2018, 34, 211.	2.5	2
15	Oocyte maturation, embryo development and gene expression following two different methods of bovine cumulus-oocyte complexes vitrification. <i>Veterinary Research Communications</i> , 2017, 41, 49-56.	1.6	25
16	Inherent inferior quality of follicular fluid in repeat breeder heifers as evidenced by low rates of in vitro production of bovine embryos. <i>Theriogenology</i> , 2017, 102, 29-34.	2.1	16
17	Vitrification of bovine ovarian tissue: effect of perforated antral follicles on the structural preservation of follicles. <i>Comparative Clinical Pathology</i> , 2017, 26, 1183-1188.	0.7	0
18	Super pregnancy in a BALB/c mouse superovulated with PMSG. <i>Laboratory Animal Research</i> , 2017, 33, 280.	2.5	3

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19	Effects of anestrus dog serum on superovulation in rats and mice. <i>Asian Pacific Journal of Reproduction</i> , 2017, 6, 197.	0.4	0
20	Cumulus cell expansion and first polar body extrusion during <i>in vitro</i> oocyte maturation in relation to morphological and morphometric characteristics of the dromedary camel ovary. <i>Reproduction in Domestic Animals</i> , 2016, 51, 916-923.	1.4	11
21	Relationships between follicular fluid steroid concentrations and uterine infections in ovarian cystic cows. <i>Comparative Clinical Pathology</i> , 2016, 25, 865-870.	0.7	0
22	Factors affecting the size of ovulatory follicles and conception rate in high-yielding dairy cows. <i>Theriogenology</i> , 2016, 85, 747-753.	2.1	15
23	The relationship between serum adiponectin and postpartum luteal activity in high-producing dairy cows. <i>Theriogenology</i> , 2015, 83, 1264-1271.	2.1	12
24	Functional histology of the ovarian follicles as determined by follicular fluid concentrations of steroids and IGF-1 in <i>Camelus dromedarius</i> . <i>Research in Veterinary Science</i> , 2015, 99, 37-40.	1.9	5
25	Reproductive responses of dairy cows with ovarian cysts to simultaneous human chorionic gonadotropin or gonadotropin-releasing hormone and cloprostenol compared to gonadotropin-releasing hormone alone treatment. <i>Veterinary World</i> , 2015, 8, 640-644.	1.7	8
26	294 EFFECTS OF FOLLICULAR FLUID OBTAINED FROM REPEAT BREEDER DAIRY HEIFER ON MATURATION OF BOVINE OOCYTES IN VITRO. <i>Reproduction, Fertility and Development</i> , 2015, 27, 236.	0.4	0
27	Risk factors of Q fever in sheep and goat flocks with history of abortion. <i>Comparative Clinical Pathology</i> , 2014, 23, 625-630.	0.7	14
28	Fine Structures of the Oocyte in Relation to Serum, Follicular Fluid Steroid Hormones and IGF-I in the Ovulatory-Sized Follicles in One-Humped Camel ( <i>Camelus dromedarius</i> ). <i>Avicenna Journal of Medical Biotechnology</i> , 2014, 6, 57-61.	0.3	4
29	PCR detection of <i>Campylobacter fetus</i> subspecies <i>venerealis</i> in smegma samples collected from dairy cattle in Fars, Iran. <i>Veterinary Research Forum</i> , 2013, 4, 227-31.	0.3	3
30	Seroprevalence of Q fever in sheep and goat flocks with a history of abortion in Iran between 2011 and 2012. <i>Veterinaria Italiana</i> , 2013, 49, 163-8.	0.5	17
31	Relationships between thyroid hormones and serum energy metabolites with different patterns of postpartum luteal activity in high-producing dairy cows. <i>Animal</i> , 2012, 6, 1253-1260.	3.3	16
32	Application of polymerase chain reaction for fetal gender determination using cervical mucous secretions in the cow. <i>Veterinary Research Communications</i> , 2012, 36, 215-220.	1.6	4
33	Factors affecting the occurrence of postpartum prolonged luteal activity in clinically healthy high-producing dairy cows. <i>Theriogenology</i> , 2012, 77, 421-429.	2.1	17
34	Gene expression pattern of adiponectin and adiponectin receptors in dominant and atretic follicles and oocytes screened based on brilliant cresyl blue staining. <i>Animal Reproduction Science</i> , 2012, 131, 30-40.	1.5	25
35	Relationship Between Different Concentrations of the Plasma Progesterone at the Time of FSH Treatment and the Superovulatory Response in Holstein Dairy Heifers. <i>Reproduction in Domestic Animals</i> , 2012, 47, e75-8.	1.4	0
36	Effects of right ventricular septal versus apical pacing on plasma natriuretic peptide levels. <i>Journal of Cardiovascular Disease Research (discontinued)</i> , 2011, 2, 104-109.	0.1	13

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37	Oocyte Ultrastructural Characteristics in Camel ( <i>Camelus dromedarius</i> ) Primordial to Large Antral Follicles. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , 2011, 40, 120-127.	0.7	8
38	Relationships between insulin-like growth factor-I, milk yield, body condition score, and postpartum luteal activity in high-producing dairy cows. <i>Tropical Animal Health and Production</i> , 2011, 43, 29-34.	1.4	14
39	Effects of first postpartum progesterone rise, metabolites, milk yield, and body condition score on the subsequent ovarian activity and fertility in lactating Holstein dairy cows. <i>Tropical Animal Health and Production</i> , 2010, 42, 761-767.	1.4	19
40	Reproductive performance of Holstein dairy cows in Iran. <i>Tropical Animal Health and Production</i> , 2010, 42, 1277-1283.	1.4	22
41	Changes in the gene expression of adiponectin and adiponectin receptors (AdipoR1 and AdipoR2) in ovarian follicular cells of dairy cow at different stages of development. <i>Theriogenology</i> , 2010, 73, 659-669.	2.1	76
42	Abortions in pregnant dairy cows after vaccination with <i>Brucella abortus</i> strain RB51. <i>Veterinary Record</i> , 2009, 165, 570-571.	0.3	21
43	Besnoitiosis of the reproductive tract of male goats. <i>Comparative Clinical Pathology</i> , 2008, 17, 185-191.	0.7	9
44	Pathology of testis and epididymis in native goats in southern Iran. <i>Comparative Clinical Pathology</i> , 2007, 16, 201-205.	0.7	17
45	Ovarian activity in high and average producing Holstein cows under heat stress conditions. <i>Comparative Clinical Pathology</i> , 2007, 16, 235-241.	0.7	4
46	The effects of ketoprofen on ovarian function in dairy cows. <i>Comparative Clinical Pathology</i> , 2006, 15, 70-75.	0.7	4
47	Estrous response to synchronization of estrus using different progesterone treatments outside the natural breeding season in ewes. <i>Small Ruminant Research</i> , 2006, 65, 279-283.	1.2	35
48	Crystallization and the number of neutrophils increase in the cervical mucus as parturition approaches in dairy cows. <i>Comparative Clinical Pathology</i> , 2005, 14, 72-75.	0.7	4
49	Chronological and ultrastructural changes in camel ( <i>Camelus dromedarius</i> ) oocytes during in vitro maturation. <i>Theriogenology</i> , 2005, 63, 2458-2470.	2.1	29
50	Differential staining combined with TUNEL labelling to detect apoptosis in preimplantation bovine embryos. <i>Reproductive BioMedicine Online</i> , 2005, 10, 497-502.	2.4	91
51	Spontaneous parthenogenesis and development of camel ( <i>Camelus dromedarius</i> ) oocytes. <i>Veterinary Record</i> , 2004, 155, 498-500.	0.3	17
52	Light and Transmission Electron Microscopy of Immature <i>Camelus Dromedarius</i> Oocyte. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , 2004, 33, 196-199.	0.7	11
53	Seasonal variation in semen characteristics, scrotal circumference and libido of Persian Karakul rams. <i>Small Ruminant Research</i> , 2004, 53, 133-139.	1.2	70
54	Studies of the pathogenesis of bovine pestivirus-induced ovarian dysfunction in superovulated dairy cattle. <i>Theriogenology</i> , 2003, 59, 1051-1066.	2.1	20

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55	Effects of increased ambient temperature on the development of in vitro derived bovine zygotes. <i>Theriogenology</i> , 2003, 60, 1039-1047.	2.1	24
56	In vitro maturation and fertilization of bovine oocytes and in vitro culture of presumptive zygotes in the presence of bovine pestivirus. <i>Animal Reproduction Science</i> , 2002, 71, 169-179.	1.5	14
57	Effect of Isoflupredone Acetate (Predef. 2X) on Ovulation and Oestrous Cycle in Mare. <i>Journal of Applied Animal Research</i> , 2000, 18, 171-175.	1.2	0
58	The effect of bovine pestivirus infection on the superovulatory response of Friesian heifers. <i>Theriogenology</i> , 1997, 48, 985-996.	2.1	20
59	Relationships among calving season, heat load, energy balance and postpartum ovulation of dairy cows in a subtropical environment. <i>Animal Reproduction Science</i> , 1997, 47, 315-326.	1.5	50
60	Factors associated with variation in the superovulatory response of cattle. <i>Animal Reproduction Science</i> , 1997, 48, 137-157.	1.5	99
61	The effect of bovine viral diarrhoea virus (BVDV) during follicular development on the superovulatory response of cattle. <i>Theriogenology</i> , 1994, 41, 223.	2.1	12