

Serhat Pabuccuoglu

List of Publications by Year in descending order

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papers

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1170033

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times ranked

388
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of triton X-100 pretreatment of lyophilized and frozen-thawed ram sperm on preimplantation embryo developmental competence. <i>Animal Biotechnology</i> , 2023, 34, 1573-1582.	0.7	1
2	Relationship between phosphorylamine-modification and molecular weight on transfection efficiency of chitosan. <i>Carbohydrate Polymers</i> , 2022, 277, 118870.	5.1	1
3	Efficient polycation non-viral gene delivery system with high buffering capacity and low molecular weight for primary cells: Branched poly(^l 2-aminoester) containing primary, secondary and tertiary amine groups. <i>European Polymer Journal</i> , 2022, 166, 111046.	2.6	3
4	Evaluation of synergic effects of iodixanol and trehalose on cryosurvival of electroejaculated ram semen. <i>Andrologia</i> , 2020, 52, e13656.	1.0	6
5	In vitro effect of recombinant human gonadotropins on meiotic competence of dog oocytes. <i>Turkish Journal of Veterinary and Animal Sciences</i> , 2019, 43, 469-473.	0.2	0
6	Effect of the linear aliphatic amine functionalization on in vitro transfection efficiency of chitosan nanoparticles. <i>Carbohydrate Polymers</i> , 2019, 207, 580-587.	5.1	20
7	pH sensitive functionalized hyperbranched polyester based nanoparticulate system for the receptor-mediated targeted cancer therapy. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2019, 68, 417-432.	1.8	8
8	Impacts of supplementary royal jelly on characteristics of post-thawed ram semen. <i>International Journal of Current Research in Biosciences and Plant Biology</i> , 2019, 6, 6-11.	0.1	3
9	Effects of equilibration media and co-culture on vitrification of sheep blastocysts derived in vitro. <i>Ankara Üniversitesi Veteriner Fakültesi Dergisi</i> , 2019, 66, 83-87.	0.4	0
10	Effects of serum starvation and ionomycin activation on the development of somatic cell nuclear transfer embryos in sheep. <i>Ankara Üniversitesi Veteriner Fakültesi Dergisi</i> , 2019, 66, 37-42.	0.4	1
11	Kedi Oositlerinin In Vitro Olgunlaşma ve Kumulus Hücrelerinin Apoptoz Oranlarına Gözlerine, Ovaryum Taahhütü ve Saklama Sürekliliğinin Etkisi. <i>Kafkas Üniversitesi Veteriner Fakültesi Dergisi</i> , 2018, , .	0.0	0
12	The effects of the thiolation with thioglycolic acid and L-cysteine on the mucoadhesion properties of the starch-graft-poly(acrylic acid). <i>Carbohydrate Polymers</i> , 2017, 163, 129-136.	5.1	27
13	Development of starch based mucoadhesive vaginal drug delivery systems for application in veterinary medicine. <i>Carbohydrate Polymers</i> , 2016, 136, 63-70.	5.1	32
14	Kedilerde MI ve MII Oositleri Kullanılarak Somatik Klonlama. <i>Kafkas Üniversitesi Veteriner Fakültesi Dergisi</i> , 2016, , .	0.0	1
15	Effect of Different Cooling Rates on Embryo Survivability and Pregnancy Rates in Freezing Sheep Embryos. <i>İstanbul Üniversitesi Veteriner Fakültesi Dergisi</i> , 2016, 42, .	0.0	0
16	Koş Spermalarının Dondurulmasında Kullanılan Soğutma Oranlarının Membran Bütünlüğü ve Motilité Açelliklerine Etkisi. <i>Kafkas Üniversitesi Veteriner Fakültesi Dergisi</i> , 2015, , .	0.0	1
17	Farklı Aktivasyon Tekniklerinin Olgun Olmayan ve In Vitro Olgunlaşma Kedi Oositleri Gözlerine Etkisi. <i>Kafkas Üniversitesi Veteriner Fakültesi Dergisi</i> , 2014, , .	0.0	2
18	Comparison of cryoprotective effects of iodixanol, trehalose and cysteamine on ram semen. <i>Animal Reproduction Science</i> , 2013, 139, 38-44.	0.5	37

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19	Adding hormones sequentially could be an effective approach for IVM of dog oocytes. <i>Theriogenology</i> , 2011, 75, 1647-1651.	0.9	13
20	Using cell banks as a tool in conservation programmes of native domestic breeds: the production of the first cloned Anatolian Grey cattle. <i>Reproduction, Fertility and Development</i> , 2011, 23, 1012.	0.1	24
21	Effects of estrous cycle stage and transport temperature of ovaries on in vitro maturation of canine oocytes. <i>Animal Reproduction Science</i> , 2010, 117, 160-165.	0.5	15
22	Estimation of the potential fertility based upon non-return rates of bulls: Using polyacrylamide gel instead of cervical mucus in the sperm penetration test. <i>Theriogenology</i> , 2007, 68, 981-987.	0.9	13
23	Effect of transport and storage temperature of ovaries on in vitro maturation of bitch oocytes. <i>Animal Reproduction Science</i> , 2006, 96, 30-34.	0.5	22
24	Effects of Two Different Extenders on the Storage of Cock Semen at +5Â¼C. <i>Turkish Journal of Veterinary and Animal Sciences</i> , 1997, 21, 91-97.	0.2	0