

# Islam M. Saadeldin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6048582/publications.pdf>

Version: 2024-02-01

149  
papers

2,375  
citations

201385

27  
h-index

301761

39  
g-index

154  
all docs

154  
docs citations

154  
times ranked

2879  
citing authors

#	ARTICLE	IF	CITATIONS
1	Improvement of Cloned Embryos Development by Co-Culturing with Parthenotes: A Possible Role of Exosomes/Microvesicles for Embryos Paracrine Communication. <i>Cellular Reprogramming</i> , 2014, 16, 223-234.	0.5	125
2	Potential Effect of Exosomes Derived from Cancer Stem Cells and MSCs on Progression of DEN-Induced HCC in Rats. <i>Stem Cells International</i> , 2018, 2018, 1-17.	1.2	103
3	Embryonic&ndash;maternal cross-talk via exosomes: potential implications. <i>Stem Cells and Cloning: Advances and Applications</i> , 2015, 8, 103.	2.3	69
4	Dietary supplementation of <i>Yucca schidigera</i> extract enhances productive and reproductive performances, blood profile, immune function, and antioxidant status in laying Japanese quails exposed to lead in the diet. <i>Poultry Science</i> , 2018, 97, 3126-3137.	1.5	60
5	Oxidative Stress in the Muscles of the Fish Nile Tilapia Caused by Zinc Oxide Nanoparticles and Its Modulation by Vitamins C and E. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-9.	1.9	56
6	Morin ameliorates the testicular apoptosis, oxidative stress, and impact on blood&quot;testis barrier induced by photo-extracellularly synthesized silver nanoparticles. <i>Environmental Science and Pollution Research</i> , 2019, 26, 28749-28762.	2.7	54
7	The impact of dietary linseed oil and pomegranate peel extract on broiler growth, carcass traits, serum lipid profile, and meat fatty acid, phenol, and flavonoid contents. <i>Asian-Australasian Journal of Animal Sciences</i> , 2019, 32, 1161-1171.	2.4	54
8	Effects of Silver Nanoparticles on Burn Wound Healing in a Mouse Model. <i>Biological Trace Element Research</i> , 2020, 193, 456-465.	1.9	52
9	Paradoxical effects of kisspeptin: it enhances oocyte in vitro maturation but has an adverse impact on hatched blastocysts during in vitro culture. <i>Reproduction, Fertility and Development</i> , 2012, 24, 656.	0.1	50
10	Quercetin Alleviates Zinc Oxide Nanoreprotoxicity in Male Albino Rats. <i>Journal of Biochemical and Molecular Toxicology</i> , 2016, 30, 489-496.	1.4	48
11	Effect of Antioxidant Flavonoids (Quercetin and Taxifolin) on <i>in vitro</i> Maturation of Porcine Oocytes. <i>Asian-Australasian Journal of Animal Sciences</i> , 2016, 29, 352-358.	2.4	47
12	Growth Performance, Antioxidant Capacity, Lipid-Related Transcript Expression and the Economics of Broiler Chickens Fed Different Levels of Rutin. <i>Animals</i> , 2019, 9, 7.	1.0	47
13	The Potential Use of Mesenchymal Stem Cells and Their Derived Exosomes as Immunomodulatory Agents for COVID-19 Patients. <i>Stem Cells International</i> , 2020, 2020, 1-11.	1.2	45
14	Thermotolerance and plasticity of camel somatic cells exposed to acute and chronic heat stress. <i>Journal of Advanced Research</i> , 2020, 22, 105-118.	4.4	43
15	Modulation of Heat-Shock Proteins Mediates Chicken Cell Survival against Thermal Stress. <i>Animals</i> , 2020, 10, 2407.	1.0	40
16	The Current Trends in Using Nanoparticles, Liposomes, and Exosomes for Semen Cryopreservation. <i>Animals</i> , 2020, 10, 2281.	1.0	38
17	Improving growth performance and health status of meat-type quail by supplementing the diet with black cumin cold-pressed oil as a natural alternative for antibiotics. <i>Environmental Science and Pollution Research</i> , 2018, 25, 1157-1167.	2.7	36
18	Growth, Carcass Traits, Blood Hematology, Serum Metabolites, Immunity, and Oxidative Indices of Growing Rabbits Fed Diets Supplemented with Red or Black Pepper Oils. <i>Animals</i> , 2018, 8, 168.	1.0	36

#	ARTICLE	IF	CITATIONS
19	Amelioration of titanium dioxide nanoparticle reprotoxicity by the antioxidants morin and rutin. <i>Environmental Science and Pollution Research</i> , 2019, 26, 29074-29084.	2.7	36
20	Comparison between the Effects of Adding Vitamins, Trace Elements, and Nanoparticles to SHOTOR Extender on the Cryopreservation of Dromedary Camel Epididymal Spermatozoa. <i>Animals</i> , 2020, 10, 78.	1.0	36
21	Ameliorative effect of ginseng extract on phthalate and bisphenol A reprotoxicity during pregnancy in rats. <i>Environmental Science and Pollution Research</i> , 2018, 25, 21205-21215.	2.7	32
22	Effects of clove ( <i>Syzygium aromaticum</i> ) oil on quail growth, carcass traits, blood components, meat quality, and intestinal microbiota. <i>Poultry Science</i> , 2019, 98, 319-329.	1.5	32
23	Alleviating the environmental heat burden on laying hens by feeding on diets enriched with certain antioxidants (vitamin E and selenium) individually or combined. <i>Environmental Science and Pollution Research</i> , 2017, 24, 10708-10717.	2.7	31
24	Dietary Cold Pressed Watercress and Coconut Oil Mixture Enhances Growth Performance, Intestinal Microbiota, Antioxidant Status, and Immunity of Growing Rabbits. <i>Animals</i> , 2018, 8, 212.	1.0	31
25	Effects of stock, sex, and muscle type on carcass characteristics and meat quality attributes of parent broiler breeders and broiler chickens. <i>Poultry Science</i> , 2019, 98, 6586-6592.	1.5	31
26	Comparative efficacy of commercial inactivated Newcastle disease virus vaccines against Newcastle disease virus genotype VII in broiler chickens. <i>Poultry Science</i> , 2019, 98, 2000-2007.	1.5	31
27	Potential protective effects of <i>Spirulina platensis</i> on liver, kidney, and brain acrylamide toxicity in rats. <i>Environmental Science and Pollution Research</i> , 2021, 28, 26653-26663.	2.7	31
28	Single and Combined Effects of <i>Clostridium butyricum</i> and <i>Saccharomyces cerevisiae</i> on Growth Indices, Intestinal Health, and Immunity of Broilers. <i>Animals</i> , 2018, 8, 184.	1.0	30
29	Impacts of supplementing broiler diets with a powder mixture of black cumin, Moringa and chicory seeds. <i>South African Journal of Animal Sciences</i> , 2019, 49, 564.	0.2	29
30	Effect of 7,8-Dihydroxyflavone as an Antioxidant on <i>In Vitro</i> Maturation of Oocytes and Development of Parthenogenetic Embryos in Pigs. <i>Journal of Reproduction and Development</i> , 2013, 59, 450-456.	0.5	27
31	Impact of restricting feed and probiotic supplementation on growth performance, mortality and carcass traits of meat-type quails. <i>Animal Science Journal</i> , 2019, 90, 1388-1395.	0.6	27
32	Effect of different culture media on the temporal gene expression in the bovine developing embryos. <i>Theriogenology</i> , 2011, 75, 995-1004.	0.9	26
33	Impact of <i>Rosmarinus officinalis</i> cold-pressed oil on health, growth performance, intestinal bacterial populations, and immunocompetence of Japanese quail. <i>Poultry Science</i> , 2019, 98, 2139-2149.	1.5	26
34	Effects of mint, thyme, and curcumin extract nanoformulations on the sperm quality, apoptosis, chromatin decondensation, enzyme activity, and oxidative status of cryopreserved goat semen. <i>Cryobiology</i> , 2020, 97, 144-152.	0.3	26
35	Wet feed and cold water as heat stress modulators in growing Muscovy ducklings. <i>Poultry Science</i> , 2018, 97, 1588-1594.	1.5	25
36	Differences between the tolerance of camel oocytes and cumulus cells to acute and chronic hyperthermia. <i>Journal of Thermal Biology</i> , 2018, 74, 47-54.	1.1	25

#	ARTICLE	IF	CITATIONS
37	The Usefulness of Retinoic Acid Supplementation during in Vitro Oocyte Maturation for the in Vitro Embryo Production of Livestock: A Review. <i>Animals</i> , 2019, 9, 561.	1.0	25
38	Endosulfan toxicity in Nile tilapia ( <i>Oreochromis niloticus</i> ) and the use of lycopene as an ameliorative agent. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2019, 224, 108573.	1.3	21
39	Does light intensity affect the behavior, welfare, performance, meat quality, amino acid profile, and egg quality of Japanese quails?. <i>Poultry Science</i> , 2019, 98, 3093-3102.	1.5	21
40	Growth, carcass traits, cecal microbial counts, and blood chemistry of meat-type quail fed diets supplemented with humic acid and black cumin seeds. <i>Asian-Australasian Journal of Animal Sciences</i> , 2018, 31, 1930-1938.	2.4	20
41	The Therapeutic Potential of Milk Extracellular Vesicles on Colorectal Cancer. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6812.	1.8	20
42	Impacts of supplementing growing rabbit diets with whey powder and citric acid on growth performance, nutrient digestibility, meat and bone analysis, and gut health. <i>AMB Express</i> , 2018, 8, 86.	1.4	17
43	Production of Transgenic Bovine Cloned Embryos Using Piggybac Transposition. <i>Journal of Veterinary Medical Science</i> , 2011, 73, 1453-1457.	0.3	16
44	Modified Spirulina maxima Pectin Nanoparticles Improve the Developmental Competence of In Vitro Matured Porcine Oocytes. <i>Animals</i> , 2021, 11, 2483.	1.0	16
45	Effect of sexual excitation on testosterone and nitric oxide levels of water buffalo bulls ( <i>Bubalus</i> ) Tj ETQq1 1 0.784314 rgBT /Overloc Reproduction Science, 2017, 181, 151-158.	0.5	15
46	Optimizing camel ( <i>Camelus dromedarius</i> ) oocytes in vitro maturation and early embryo culture after parthenogenetic activation. <i>Small Ruminant Research</i> , 2017, 153, 81-86.	0.6	15
47	Shortened daily photoperiod during the non-breeding season can improve the reproductive performance of camel bulls ( <i>Camelus dromedarius</i> ). <i>Animal Reproduction Science</i> , 2018, 195, 334-344.	0.5	15
48	Effects of all<i>trans</i> retinoic acid on the <i>in vitro</i> maturation of camel (<i>Camelus dromedarius</i>) cumulus-oocyte complexes. <i>Journal of Reproduction and Development</i> , 2019, 65, 215-221.	0.5	15
49	Combined Supplementation of Nano-Zinc Oxide and Thyme Oil Improves the Nutrient Digestibility and Reproductive Fertility in the Male Californian Rabbits. <i>Animals</i> , 2020, 10, 2234.	1.0	15
50	Effects of Acute Hyperthermia on the Thermotolerance of Cow and Sheep Skin-Derived Fibroblasts. <i>Animals</i> , 2020, 10, 545.	1.0	15
51	Morphometric assessment of inÂvitro matured dromedary camel oocytes determines the developmental competence after parthenogenetic activation. <i>Theriogenology</i> , 2017, 95, 141-148.	0.9	14
52	Effects of supplementing broiler diets with coriander seed powder on growth performance, blood haematology, ileum microflora and economic efficiency. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2019, 103, 1474-1483.	1.0	14
53	Role of Pigeons in the Transmission of Avian Avulavirus (Newcastle Disease-Genotype VIId) to Chickens. <i>Animals</i> , 2019, 9, 338.	1.0	14
54	Efficiency of Commercial Egg Yolk-Free and Egg Yolk-Supplemented Tris-Based Extenders for Dromedary Camel Semen Cryopreservation. <i>Animals</i> , 2019, 9, 999.	1.0	14

#	ARTICLE	IF	CITATIONS
55	Cellular Therapy via Spermatogonial Stem Cells for Treating Impaired Spermatogenesis, Non-Obstructive Azoospermia. <i>Cells</i> , 2021, 10, 1779.	1.8	14
56	Oviduct epithelial cells-derived extracellular vesicles improve preimplantation developmental competence of in vitro produced porcine parthenogenetic and cloned embryos. <i>Molecular Reproduction and Development</i> , 2022, 89, 54-65.	1.0	14
57	Blastomeres aggregation as an efficient alternative for trophoblast culture from porcine parthenogenetic embryos. <i>Development Growth and Differentiation</i> , 2015, 57, 362-368.	0.6	13
58	Interaction between avian influenza subtype H9N2 and Newcastle disease virus vaccine strain (LaSota) in chickens. <i>BMC Veterinary Research</i> , 2018, 14, 358.	0.7	13
59	Ameliorating deleterious effects of heat stress on growing Muscovy ducklings using feed withdrawal and cold water. <i>Poultry Science</i> , 2019, 98, 251-259.	1.5	13
60	Impacts of various storage periods on egg quality, hatchability, post-hatching performance, and economic benefit analysis of two breeds of quail. <i>Poultry Science</i> , 2019, 98, 777-784.	1.5	13
61	Isolation and characterization of the trophoblast from the Arabian camel ( <i>Camelus dromedarius</i> ). <i>Placenta</i> , 2017, 57, 113-122.	0.7	12
62	Effects of adding egg yolks of different avian species to Tris glycerol extender on the post-thawing quality of buck semen. <i>Animal Reproduction Science</i> , 2018, 195, 345-354.	0.5	12
63	Effects of melatonin implants on the reproductive performance and endocrine function of camel ( <i>Camelus dromedarius</i> ) bulls during the non-breeding and subsequent breeding seasons. <i>Theriogenology</i> , 2018, 119, 18-27.	0.9	12
64	Role of Extracellular Vesicles in Compromising Cellular Resilience to Environmental Stressors. <i>BioMed Research International</i> , 2021, 2021, 1-15.	0.9	12
65	Effects of exposure to 50 Hz, 1 Gauss magnetic field on reproductive traits in male albino rats. <i>Acta Veterinaria Brno</i> , 2011, 80, 107-111.	0.2	11
66	Embryonic Development and Implantation Related Gene Expression of Oocyte Reconstructed with Bovine Trophoblast Cells. <i>Journal of Reproduction and Development</i> , 2012, 58, 425-431.	0.5	11
67	Oct4 overexpression facilitates proliferation of porcine fibroblasts and development of cloned embryos. <i>Zygote</i> , 2015, 23, 704-711.	0.5	11
68	Muscovy ducks infected with velogenic Newcastle disease virus (genotype VIId) act as carriers to infect in-contact chickens. <i>Poultry Science</i> , 2019, 98, 4441-4448.	1.5	11
69	Dietary exposure to methyl mercury chloride induces alterations in hematology, biochemical parameters, and mRNA expression of antioxidant enzymes and metallothionein in Nile tilapia. <i>Environmental Science and Pollution Research</i> , 2021, 28, 31391-31402.	2.7	11
70	Effects of vitamin C, vitamin E, selenium, zinc, or their nanoparticles on camel epididymal spermatozoa stored at 4°C. <i>Tropical Animal Health and Production</i> , 2021, 53, 86.	0.5	11
71	Effect of experimental <i>Ornithobacterium rhinotracheale</i> infection along with live infectious bronchitis vaccination in broiler chickens. <i>Poultry Science</i> , 2019, 98, 105-111.	1.5	10
72	Isolation and Culture of Skin-Derived Differentiated and Stem-Like Cells Obtained from the Arabian Camel ( <i>Camelus dromedarius</i> ). <i>Animals</i> , 2019, 9, 378.	1.0	10

#	ARTICLE	IF	CITATIONS
73	Relationship between concentrations of macro and trace elements in serum and follicular, oviductal, and uterine fluids of the dromedary camel ( <i>Camelus dromedarius</i> ). <i>Tropical Animal Health and Production</i> , 2020, 52, 1315-1324.	0.5	10
74	Exosomes as a Potential Tool for Supporting Canine Oocyte Development. <i>Animals</i> , 2020, 10, 1971.	1.0	10
75	Role of Exosomes in Biological Communication Systems. , 2021, , .		10
76	Shuttle Transfer of mRNA Transcripts via Extracellular Vesicles From Male Reproductive Tract Cells to the Cumulus Oocyte Complex in Rabbits ( <i>Oryctolagus cuniculus</i> ). <i>Frontiers in Veterinary Science</i> , 2022, 9, 816080.	0.9	10
77	Relationship between total protein concentration of seminal plasma and sperm characteristics of highly fertile, fertile and subfertile Barki ram semen collected by electroejaculation. <i>Small Ruminant Research</i> , 2016, 144, 90-99.	0.6	9
78	Efficacy of controlled internal drug release (CIDR) treatment durations on the reproductive performance, hormone profiles, and economic profit of Awassi ewes. <i>Small Ruminant Research</i> , 2018, 166, 47-52.	0.6	9
79	Efficacy of using previously used controlled internal drug release (CIDR) insert on the reproductive performance, hormone profiles and economic measures of sheep. <i>Reproduction in Domestic Animals</i> , 2018, 53, 1114-1122.	0.6	9
80	Does in Ovo Injection of Two Chicken Strains with Royal Jelly Impact Hatchability, Post-Hatch Growth Performance and Haematological and Immunological Parameters in Hatched Chicks?. <i>Animals</i> , 2019, 9, 486.	1.0	9
81	Effect of short artificial lighting and low temperature in housing rooms during non-rutting season on reproductive parameters of male dromedary camels. <i>Theriogenology</i> , 2019, 131, 133-139.	0.9	9
82	Anti-obesity effects of individual or combination treatment with <i>Spirulina platensis</i> and green coffee bean aqueous extracts in high-fat diet-induced obese rats. <i>International Journal of Transgender Health</i> , 2020, 13, 328-338.	1.1	9
83	The Role of Stem Cells and Their Derived Extracellular Vesicles in Restoring Female and Male Fertility. <i>Cells</i> , 2021, 10, 2460.	1.8	9
84	The Making of a Competent Oocyte – A Review of Oocyte Development and Its Regulation. <i>Journal of Animal Reproduction and Biotechnology</i> , 2020, 35, 2-11.	0.3	9
85	Feeder Cell Type Affects the Growth of In Vitro Cultured Bovine Trophoblast Cells. <i>BioMed Research International</i> , 2017, 2017, 1-6.	0.9	8
86	Betaine could help ameliorate transport associated water deprivation stress in broilers by reducing the expression of stress-related transcripts and modulating water channel activity. <i>Italian Journal of Animal Science</i> , 2021, 20, 14-25.	0.8	8
87	Altered Cell Cycle Gene Expression and Apoptosis in Post-Implantation Dog Parthenotes. <i>PLoS ONE</i> , 2012, 7, e41256.	1.1	8
88	Post-maturation zona perforation improves porcine parthenogenetic trophoblast culture. <i>Placenta</i> , 2014, 35, 286-288.	0.7	7
89	The current perspectives of dromedary camel stem cells research. <i>International Journal of Veterinary Science and Medicine</i> , 2018, 6, S27-S30.	0.8	7
90	Impacts of dietary inclusion of dried brewers' grains on growth, carcass traits, meat quality, nutrient digestibility and blood biochemical indices of broilers. <i>South African Journal of Animal Sciences</i> , 2019, 49, 573.	0.2	7

#	ARTICLE	IF	CITATIONS
91	Rocking the Boat: The Decisive Roles of Rho Kinases During Oocyte, Blastocyst, and Stem Cell Development. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 616762.	1.8	7
92	Comprehensive Proteomics Analysis of In Vitro Canine Oviductal Cell-Derived Extracellular Vesicles. <i>Animals</i> , 2021, 11, 573.	1.0	7
93	A spatial model showing differences between juxtacrine and paracrine mutual oocyte-granulosa cells interactions. <i>Indian Journal of Experimental Biology</i> , 2015, 53, 75-81.	0.5	7
94	Cumulus cells of camel ( <i>Camelus dromedarius</i> ) antral follicles are multipotent stem cells. <i>Theriogenology</i> , 2018, 118, 233-242.	0.9	6
95	Use of Whey Protein Concentrates in Broiler Diets. <i>Journal of Applied Poultry Research</i> , 2019, 28, 1078-1088.	0.6	6
96	Housing Management of Male Dromedaries during the Rut Season: Effects of Social Contact between Males and Movement Control on Sexual Behavior, Blood Metabolites and Hormonal Balance. <i>Animals</i> , 2020, 10, 1621.	1.0	6
97	Effects of Betaine Supplementation on Live Performance, Selected Blood Parameters, and Expression of Water Channel and Stress-Related mRNA Transcripts of Delayed Placement Broiler Chicks. <i>Frontiers in Veterinary Science</i> , 2020, 7, 632101.	0.9	6
98	Ameliorative Effect of Mesenchymal Stem Cells-derived Exosomes on Diethylnitrosamine-induced Liver Injury in Albino Rats. <i>International Journal of Pharmacology</i> , 2018, 14, 1128-1135.	0.1	6
99	Quercetin improves the apoptotic index and oxidative stress in post-thaw dog sperm. <i>Environmental Science and Pollution Research</i> , 2022, 29, 21925-21934.	2.7	6
100	Vitamin C enhances porcine cloned embryo development and improves the derivation of embryonic stem-like cells. <i>Reproductive Biology</i> , 2022, 22, 100632.	0.9	6
101	Production of porcine cloned embryos derived from cells conditionally expressing an exogenous gene using Cre-loxP. <i>Zygote</i> , 2012, 20, 423-425.	0.5	5
102	Thermotolerance of camel ( <i>Camelus dromedarius</i> ) somatic cells affected by the cell type and the dissociation method. <i>Environmental Science and Pollution Research</i> , 2019, 26, 29490-29496.	2.7	5
103	Vitrification of camel oocytes transiently impacts mitochondrial functions without affecting the developmental potential after intracytoplasmic sperm injection and parthenogenetic activation. <i>Environmental Science and Pollution Research</i> , 2020, 27, 44604-44613.	2.7	5
104	Effects of Extruded Linseed and Soybean Dietary Supplementation on Lactation Performance, First-Service Conception Rate, and Mastitis Incidence in Holstein Dairy Cows. <i>Animals</i> , 2020, 10, 436.	1.0	5
105	Optimizing Electrical Activation of Porcine Oocytes by Adjusting Pre- and Post-Activation Mannitol Exposure Times. <i>Reproduction in Domestic Animals</i> , 2014, 49, 995-999.	0.6	4
106	The effect of heterologous seminal plasma from ram, buck or camel on the freezability of ram semen. <i>Veterinari Medicina</i> , 2018, 63, 500-512.	0.2	4
107	In Vitro Culture of Camelid Embryos. <i>Methods in Molecular Biology</i> , 2019, 2006, 209-218.	0.4	4
108	Efficacy of Montanide (IMS 3015) as an adjuvant for an inactivated Rift Valley fever (RVF) vaccine in sheep. <i>Acta Tropica</i> , 2019, 190, 193-203.	0.9	4

#	ARTICLE	IF	CITATIONS
109	Oocyte vitrification induces loss of DNA methylation and histone acetylation in the resulting embryos derived using ICSI in dromedary camel. <i>Zygote</i> , 2021, 29, 383-392.	0.5	4
110	Interactive effects of dietary amino acid density and environmental temperature on growth performance and expression of selected amino acid transporters, water channels, and stress-related transcripts. <i>Poultry Science</i> , 2021, 100, 101333.	1.5	4
111	The theranostic roles of extracellular vesicles in pregnancy disorders. <i>Journal of Animal Reproduction and Biotechnology</i> , 2022, 37, 2-12.	0.3	4
112	MiRNA-155 inhibition enhances porcine embryo preimplantation developmental competence by upregulating ZEB2 and downregulating ATF4. <i>Theriogenology</i> , 2022, 183, 90-97.	0.9	4
113	Blastocysts derivation from somatic cell fusion with premature oocytes (prematuration somatic cell) Tj ETQq1 1 0.784314 rgBT / Over	0.6	3
114	Effect of Kisspeptin on the Developmental Competence and Early Transcript Expression in Porcine Oocytes Parthenogenetically Activated with Different Methods. <i>BioMed Research International</i> , 2018, 2018, 1-9.	0.9	3
115	Efficient follicular wave synchronization using a progesterone-releasing intravaginal device (PRIDI <sup>®</sup> ) in <i>Camelus dromedarius</i> . <i>Theriogenology</i> , 2018, 118, 203-211.	0.9	3
116	Combined Thermotherapy and Heat Shock Protein Modulation for Tumor Treatment. <i>Heat Shock Proteins</i> , 2020, , 53-78.	0.2	3
117	Effects of Short-Term Inhibition of Rho Kinase on Dromedary Camel Oocyte In Vitro Maturation. <i>Animals</i> , 2020, 10, 750.	1.0	3
118	The synergistic effect of fenretinide and metformin to achieve a decrease in insulin resistance and inflammatory mediators: an in vivo study. <i>International Journal of Transgender Health</i> , 2020, 13, 108-119.	1.1	3
119	Influence of adding zeolite loaded with different charges to semen extender on sperm quality in rabbits after cryopreservation. <i>Cryobiology</i> , 2021, 103, 107-115.	0.3	3
120	Editorial: Biofluid Extracellular Vesicles and Their Involvement in Animal Reproductive Physiology. <i>Frontiers in Veterinary Science</i> , 2021, 8, 747138.	0.9	3
121	Effects of long-term controlled internal drug release reuse on reproductive performance, hormone profiles, and economic profit of sheep. <i>Revista Brasileira De Zootecnia</i> , 0, 48, .	0.3	3
122	Extracellular Vesicles Mediate the Embryonic-Maternal Paracrine Communication. , 2021, , 77-97.		3
123	Age-dependent alteration of transgene expression and cytomegalovirus promoter methylation in transgenic cloned and re-cloned dogs. <i>Molecular Reproduction and Development</i> , 2015, 82, 330-331.	1.0	2
124	Cloning and its Applications. <i>Cloning &amp; Transgenesis</i> , 2015, 04, .	0.1	2
125	Current approaches for assisted oocyte maturation in camels. <i>Journal of Animal Reproduction and Biotechnology</i> , 2021, 36, 162-167.	0.3	2
126	Optimizing Porcine Oocytes Electrical Activation by Adjusting Pre- and Post-Activation Mannitol Exposure Time.. <i>Biology of Reproduction</i> , 2011, 85, 176-176.	1.2	2



#	ARTICLE	IF	CITATIONS
127	Impacts of restricted feeding and realimentation on bone development and plasma concentrations of bone-specific biomarkers in lambs. <i>Journal of Animal and Feed Sciences</i> , 2017, 26, 116-122.	0.4	2
128	Postneonatal Mortality and Liver Changes in Cloned Pigs Associated with Human Tumor Necrosis Factor Receptor I-Fc and Human Heme Oxygenase-1 Overexpression. <i>BioMed Research International</i> , 2017, 2017, 1-10.	0.9	1
129	Sex differences in single IVF-derived bovine embryo cultured in chemically defined medium. <i>International Journal of Veterinary Science and Medicine</i> , 2018, 6, S78-S80.	0.8	1
130	Comparing the Effect of Different Management and Rearing Systems on Pigeon Squab Welfare and Performance after the Loss of One or Both Parents. <i>Animals</i> , 2019, 9, 165.	1.0	1
131	Heat Shock Proteins Mediate Anastasis and Plasticity of Thermotolerant Cells. <i>Heat Shock Proteins</i> , 2020, , 281-294.	0.2	1
132	Heat Shock Proteins 70 in Cellular Stress: Fight or Flight. <i>Heat Shock Proteins</i> , 2020, , 429-446.	0.2	1
133	Fertilized embryo diapause, revisited. <i>Journal of Assisted Reproduction and Genetics</i> , 2020, 37, 1263-1264.	1.2	1
134	52 IMPLANTATION OF TRANSGENIC BOVINE CLONED EMBRYOS DERIVED FROM TRANSFECTED CELLS BY PiggyBac TRANSPOSITION. <i>Reproduction, Fertility and Development</i> , 2013, 25, 173.	0.1	1
135	Hsp90 Is a Pivotal Player in Retinal Disease and Cancer. <i>Heat Shock Proteins</i> , 2019, , 183-200.	0.2	1
136	Osteoblast-activating peptide exhibits a specific distribution pattern in mouse ovary and may regulate ovarian steroids and local calcium levels. <i>American Journal of Translational Research (discontinued)</i> , 2021, 13, 5796-5814.	0.0	1
137	Role of HSP in the Pathogenesis of Age-Related Inflammatory Diseases. <i>Heat Shock Proteins</i> , 2020, , 1.	0.2	0
138	Synergetic Action of Forskolin and Mevastatin Induce Normalization of Lipids Profile in Dyslipidemic Rats through Adenosine Monophosphate Kinase Upregulation. <i>BioMed Research International</i> , 2021, 2021, 1-8.	0.9	0
139	58 ISOLATION OF BOVINE TROPHOBLAST AND ITS REPROGRAMMING BY NUCLEAR TRANSFER. <i>Reproduction, Fertility and Development</i> , 2011, 23, 134.	0.1	0
140	130 THE SYNERGIC EFFECT OF NERVE GROWTH FACTOR AND VASCULAR ENDOTHELIAL GROWTH FACTOR ON IN VITRO MATURATION AND DEVELOPMENTAL COMPETENCE IN BOVINE OOCYTES. <i>Reproduction, Fertility and Development</i> , 2011, 23, 169.	0.1	0
141	Quercetin Improves In Vitro Development of Porcine Oocytes by Decreasing Reactive Oxygen Species Levels.. <i>Biology of Reproduction</i> , 2011, 85, 589-589.	1.2	0
142	Kisspeptin Enhances Porcine Oocyte In Vitro Maturation but May Adversely Affect Early Embryonic Development.. <i>Biology of Reproduction</i> , 2011, 85, 434-434.	1.2	0
143	64 USING PORCINE GRANULOSA CELLS AS FEEDERS FOR PORCINE AND BOVINE TROPHECTODERM CELL CULTURE. <i>Reproduction, Fertility and Development</i> , 2012, 24, 144.	0.1	0
144	7,8-Dihydroxyflavone Improves In Vitro Development of Porcine Oocytes/Embryos by Decreasing Reactive Oxygen Species Levels.. <i>Biology of Reproduction</i> , 2012, 87, 217-217.	1.2	0

#	ARTICLE	IF	CITATIONS
145	143 EFFECTS OF BOAR SEMINAL PLASMA IN IN VITRO CULTURE OF PORCINE EMBRYOS. <i>Reproduction, Fertility and Development</i> , 2013, 25, 219.	0.1	0
146	Transgenesis through Blastomeres Transfection. <i>Cloning &amp; Transgenesis</i> , 2015, 04, .	0.1	0
147	Improvement of Cloned Embryos Development by Co-Culturing with Parthenotes using Microdrop Culture System. <i>Cloning &amp; Transgenesis</i> , 2015, 04, .	0.1	0
148	A case report of congenitally abnormal rabbitheaded stillbirth Najdi lamb. <i>Journal of Animal Reproduciton and Biotechnology</i> , 2020, 35, 265-267.	0.3	0
149	Emerging Therapeutic Potential of Short Mitochondrial-produced Peptides for Anabolic Osteogenesis. <i>International Journal of Peptide Research and Therapeutics</i> , 2022, 28, 1.	0.9	0