

# Islam M. Saadeldin

## List of Publications by Year in descending order

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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	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
2	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
3	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
4	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
5	The theranostic roles of extracellular vesicles in pregnancy disorders. <i>Journal of Animal Reproduction and Biotechnology</i> , 2022, 37, 2-12.	0.3	4
6	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
7	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
8	The Therapeutic Potential of Milk Extracellular Vesicles on Colorectal Cancer. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6812.	1.8	20
9	Role of Exosomes in Biological Communication Systems. , 2021, , .		10
10	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
11	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
12	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
13	Comprehensive Proteomics Analysis of In Vitro Canine Oviductal Cell-Derived Extracellular Vesicles. <i>Animals</i> , 2021, 11, 573.	1.0	7
14	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
15	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
16	Role of Extracellular Vesicles in Compromising Cellular Resilience to Environmental Stressors. <i>BioMed Research International</i> , 2021, 2021, 1-15.	0.9	12
17	Cellular Therapy via Spermatogonial Stem Cells for Treating Impaired Spermatogenesis, Non-Obstructive Azoospermia. <i>Cells</i> , 2021, 10, 1779.	1.8	14
18	Modified <i>Spirulina maxima</i> Pectin Nanoparticles Improve the Developmental Competence of In Vitro Matured Porcine Oocytes. <i>Animals</i> , 2021, 11, 2483.	1.0	16

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19	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
20	Current approaches for assisted oocyte maturation in camels. <i>Journal of Animal Reproduction and Biotechnology</i> , 2021, 36, 162-167.	0.3	2
21	Editorial: Biofluid Extracellular Vesicles and Their Involvement in Animal Reproductive Physiology. <i>Frontiers in Veterinary Science</i> , 2021, 8, 747138.	0.9	3
22	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
23	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
24	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
25	Extracellular Vesicles Mediate the Embryonic-Maternal Paracrine Communication. , 2021, , 77-97.		3
26	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
27	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
28	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
29	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
30	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
31	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
32	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
33	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
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	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
36	Heat Shock Proteins Mediate Anastasis and Plasticity of Thermotolerant Cells. <i>Heat Shock Proteins</i> , 2020, , 281-294.	0.2	1

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37	Role of HSP in the Pathogenesis of Age-Related Inflammatory Diseases. <i>Heat Shock Proteins</i> , 2020, , 1.	0.2	0
38	Combined Thermootherapy and Heat Shock Protein Modulation for Tumor Treatment. <i>Heat Shock Proteins</i> , 2020, , 53-78.	0.2	3
39	Modulation of Heat-Shock Proteins Mediates Chicken Cell Survival against Thermal Stress. <i>Animals</i> , 2020, 10, 2407.	1.0	40
40	Heat Shock Proteins 70 in Cellular Stress: Fight or Flight. <i>Heat Shock Proteins</i> , 2020, , 429-446.	0.2	1
41	The Current Trends in Using Nanoparticles, Liposomes, and Exosomes for Semen Cryopreservation. <i>Animals</i> , 2020, 10, 2281.	1.0	38
42	Exosomes as a Potential Tool for Supporting Canine Oocyte Development. <i>Animals</i> , 2020, 10, 1971.	1.0	10
43	Effects of Short-Term Inhibition of Rho Kinase on Dromedary Camel Oocyte In Vitro Maturation. <i>Animals</i> , 2020, 10, 750.	1.0	3
44	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
45	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
46	Fertilized embryo diapause, revisited. <i>Journal of Assisted Reproduction and Genetics</i> , 2020, 37, 1263-1264.	1.2	1
47	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
48	Effects of Acute Hyperthermia on the Thermotolerance of Cow and Sheep Skin-Derived Fibroblasts. <i>Animals</i> , 2020, 10, 545.	1.0	15
49	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
50	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
51	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
52	A case report of congenitally abnormal rabbitheaded stillbirth Najdi lamb. <i>Journal of Animal Reproduction and Biotechnology</i> , 2020, 35, 265-267.	0.3	0
53	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
54	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

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55	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
56	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
57	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
58	Morin ameliorates the testicular apoptosis, oxidative stress, and impact on blood testis barrier induced by photo-extracellularly synthesized silver nanoparticles. <i>Environmental Science and Pollution Research</i> , 2019, 26, 28749-28762.	2.7	54
59	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
60	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
61	Use of Whey Protein Concentrates in Broiler Diets. <i>Journal of Applied Poultry Research</i> , 2019, 28, 1078-1088.	0.6	6
62	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
63	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
64	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
65	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
66	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
67	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
68	In Vitro Culture of Camelid Embryos. <i>Methods in Molecular Biology</i> , 2019, 2006, 209-218.	0.4	4
69	Role of Pigeons in the Transmission of Avian Avulavirus (Newcastle Disease-Genotype VIId) to Chickens. <i>Animals</i> , 2019, 9, 338.	1.0	14
70	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
71	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
72	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

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73	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
74	Effects of all-trans 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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	Hsp90 Is a Pivotal Player in Retinal Disease and Cancer. <i>Heat Shock Proteins</i> , 2019, , 183-200.	0.2	1
84	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
85	Wet feed and cold water as heat stress modulators in growing Muscovy ducklings. <i>Poultry Science</i> , 2018, 97, 1588-1594.	1.5	25
86	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
87	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
88	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
89	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
90	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

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91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	Cumulus cells of camel ( <i>Camelus dromedarius</i> ) antral follicles are multipotent stem cells. <i>Theriogenology</i> , 2018, 118, 233-242.	0.9	6
105	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
106	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
107	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
108	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

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109	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
110	Effect of sexual excitation on testosterone and nitric oxide levels of water buffalo bulls ( <i>Bubalus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 <i>Reproduction Science</i> , 2017, 181, 151-158.	0.5	15
111	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
112	Morphometric assessment of in vitro matured dromedary camel oocytes determines the developmental competence after parthenogenetic activation. <i>Theriogenology</i> , 2017, 95, 141-148.	0.9	14
113	Isolation and characterization of the trophoblast from the Arabian camel ( <i>Camelus dromedarius</i> ). <i>Placenta</i> , 2017, 57, 113-122.	0.7	12
114	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
115	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
116	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
117	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
118	Quercetin Alleviates Zinc Oxide Nanoreprotoxicity in Male Albino Rats. <i>Journal of Biochemical and Molecular Toxicology</i> , 2016, 30, 489-496.	1.4	48
119	Blastocysts derivation from somatic cell fusion with premature oocytes (prematuration somatic cell) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 0.6	0.6	9
120	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
121	Oct4 overexpression facilitates proliferation of porcine fibroblasts and development of cloned embryos. <i>Zygote</i> , 2015, 23, 704-711.	0.5	11
122	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
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	Embryonic&ndash;maternal cross-talk via exosomes: potential implications. <i>Stem Cells and Cloning: Advances and Applications</i> , 2015, 8, 103.	2.3	69
126	Transgenesis through Blastomeres Transfection. <i>Cloning &amp; Transgenesis</i> , 2015, 04, .	0.1	0



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127	Improvement of Cloned Embryos Development by Co-Culturing with Parthenotes using Microdrop Culture System. <i>Cloning &amp; Transgenesis</i> , 2015, 04, .	0.1	0
128	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
129	Post-maturation zona perforation improves porcine parthenogenetic trophoblast culture. <i>Placenta</i> , 2014, 35, 286-288.	0.7	7
130	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
131	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
132	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
133	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
134	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
135	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
136	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
137	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
138	Altered Cell Cycle Gene Expression and Apoptosis in Post-Implantation Dog Parthenotes. <i>PLoS ONE</i> , 2012, 7, e41256.	1.1	8
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