Daniel F Salamone

List of Publications by Year
in descending order

121	1,202	430754	434063
papers	citations	18 h-index	31 g-index

126	126	126	1084
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Biochemical and Developmental Evidence That Ooplasmic Maturation of Prepubertal Bovine Oocytes Is Compromised1. Biology of Reproduction, 2001, 64, 1761-1768.	1.2	105
2	High level expression of bioactive recombinant human growth hormone in the milk of a cloned transgenic cow. Journal of Biotechnology, 2006, 124, 469-472.	1.9	73
3	Efficient edition of the bovine PRNP prion gene in somatic cells and IVF embryos using the CRISPR/Cas9 system. Theriogenology, 2016, 86, 1886-1896.e1.	0.9	66
4	Epigenetic modifications and related mRNA expression during bovine oocyte in vitro maturation. Reproduction, Fertility and Development, 2009, 21, 738.	0.1	50
5	A unique method to produce transgenic embryos in ovine, porcine, feline, bovine and equine species. Reproduction, Fertility and Development, 2008, 20, 741.	0.1	45
6	Human parthenogenetic blastocysts derived from noninseminated cryopreserved human oocytes. Fertility and Sterility, 2008, 89, 943-947.	0.5	44
7	Intracytoplasmic sperm injection in domestic and wild mammals. Reproduction, 2017, 154, F111-F124.	1.1	43
8	Procedure for Maximizing Oocyte Harvest for In Vitro Embryo Production in Small Ruminants. Reproduction in Domestic Animals, 2007, 42, 423-426.	0.6	42
9	Changes in the cumulus-oocyte complex of subordinate follicles relative to follicular wave status in cattle. Theriogenology, 1999, 52, 549-561.	0.9	40
10	Effects of follicle size and stages of maturation on mRNA expression in bovine in vitro matured oocytes. Molecular Reproduction and Development, 2008, 75, 17-25.	1.0	36
11	Equine Cloning: In Vitro and In Vivo Development of Aggregated Embryos1. Biology of Reproduction, 2012, 87, 15, 1-9.	1.2	35
12	Cheetah interspecific SCNT followed by embryo aggregation improves in vitro development but not pluripotent gene expression. Reproduction, 2015, 150, 1-10.	1.1	35
13	High rates of bovine blastocyst development after ICSI-mediated gene transfer assisted by chemical activation. Theriogenology, 2010, 74, 922-931.	0.9	34
14	Effects of bone morphogenic protein 4 (BMP4) and its inhibitor, Noggin, on in vitromaturation and culture of bovine preimplantation embryos. Reproductive Biology and Endocrinology, 2011, 9, 18.	1.4	32
15	Comparative studies between freshly isolated and spontaneously immortalized bovine granulosa cells: Protein secretion, steroid metabolism, and responsiveness to growth factors. Journal of Cellular Physiology, 1995, 164, 395-403.	2.0	28
16	Efficiency of Sperm-Mediated Gene Transfer in the Ovine by Laparoscopic Insemination, In Vitro Fertilization and ICSI. Journal of Reproduction and Development, 2011, 57, 188-196.	0.5	26
17	Embryo Aggregation in Pig Improves Cloning Efficiency and Embryo Quality. PLoS ONE, 2016, 11, e0146390.	1.1	26
18	The Aggregation of Four Reconstructed Zygotes is the Limit to Improve the Developmental Competence of Cloned Equine Embryos. PLoS ONE, 2014, 9, e110998.	1.1	24

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19	A dose-dependent response to MEK inhibition determines hypoblast fate in bovine embryos. BMC Developmental Biology, 2019, 19, 13.	2.1	22
20	Evaluation of Cheetah and Leopard Spermatozoa Developmental Capability after Interspecific <scp>ICSI</scp> with Domestic Cat Oocytes. Reproduction in Domestic Animals, 2014, 49, 693-700.	0.6	20
21	Ovarian follicular wave synchronization and superstimulation in prepubertal calves. Theriogenology, 1997, 47, 1253-1264.	0.9	19
22	Chemical Activation with a Combination of Ionomycin and Dehydroleucodine for Production of Parthenogenetic, ICSI and Cloned Bovine Embryos. Reproduction in Domestic Animals, 2010, 45, e306-12.	0.6	17
23	Tiger, Bengal and Domestic Cat Embryos Produced by Homospecific and Interspecific Zonaâ€Free Nuclear Transfer. Reproduction in Domestic Animals, 2015, 50, 849-857.	0.6	16
24	Sperm pretreatment with heparin and l-glutathione, sex-sorting, and double cryopreservation to improve intracytoplasmic sperm injection in bovine. Theriogenology, 2017, 93, 62-70.	0.9	16
25	Simple gene transfer technique based on I-SceI meganuclease and cytoplasmic injection in IVF bovine embryos. Theriogenology, 2013, 80, 104-113.e29.	0.9	15
26	Sperm genome cloning used in biparental bovine embryo reconstruction. Reproduction, Fertility and Development, 2011, 23, 769.	0.1	13
27	Production of chimeric embryos by aggregation of bovine egfp eight-cell stage blastomeres with two-cell fused and asynchronic embryos. Theriogenology, 2013, 80, 357-364.	0.9	13
28	Establishment of cell-based transposon-mediated transgenesis in cattle. Theriogenology, 2016, 85, 1297-1311.e2.	0.9	13
29	Horse ooplasm supports in vitro preimplantation development of zebra ICSI and SCNT embryos without compromising YAP1 and SOX2 expression pattern. PLoS ONE, 2020, 15, e0238948.	1.1	13
30	Activation with Ionomycin followed by Dehydroleucodine and Cytochalasin B for the Production of Parthenogenetic and Cloned Bovine Embryos. Cellular Reprogramming, 2010, 12, 491-499.	0.5	12
31	Past, present and future of ICSI in livestock species. Animal Reproduction Science, 2022, 246, 106925.	0.5	12
32	DMSO supplementation during inÂvitro maturation of bovine oocytes improves blastocyst rate and quality. Theriogenology, 2020, 148, 140-148.	0.9	11
33	Novel methods to induce exogenous gene expression in SCNT, parthenogenic and IVF preimplantation bovine embryos. Transgenic Research, 2011, 20, 1379-1388.	1.3	10
34	Effect of number of oocytes and embryos on in vitro oocyte maturation, fertilization and embryo development in bovine. Spanish Journal of Agricultural Research, 2011, 9, 744.	0.3	10
35	Efficient Transgene Expression in IVF and Parthenogenetic Bovine Embryos by Intracytoplasmic Injection of DNAâ€“Liposome Complexes. Reproduction in Domestic Animals, 2011, 46, 214-220.	0.6	9
36	Production of IVF transgene-expressing bovine embryos using a novel strategy based on cell cycle inhibitors. Theriogenology, 2012, 78, 57-68.	0.9	9

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37	Effect of crotamine, a cell-penetrating peptide, on blastocyst production and gene expression of in vitro fertilized bovine embryos. Zygote, 2016, 24, 48-57.	0.5	9
38	Improved embryo development using high cysteamine concentration during IVM and sperm co-culture with COCs previous to ICSI in bovine. Theriogenology, 2018, 117, 26-33.	0.9	9
39	Improved expression of green fluorescent protein in cattle embryos produced by ICSI-mediated gene transfer with spermatozoa treated with streptolysin-O. Animal Reproduction Science, 2018, 196, 130-137.	0.5	8
40	Effect of single and combined treatments with MPF or MAPK inhibitors on parthenogenetic haploid activation of bovine oocytes. Reproductive Biology, 2019, 19, 386-393.	0.9	8
41	Assessing Tn5 and Sleeping Beauty for transpositional transgenesis by cytoplasmic injection into bovine and ovine zygotes. PLoS ONE, 2017, 12, e0174025.	1.1	8
42	Oocyte genome cloning used in biparental bovine embryo reconstruction. Zygote, 2013, 21, 21-29.	0.5	7
43	Effect of collectionâ€“maturation interval time and pregnancy status of donor mares on oocyte developmental competence in horse cloning1. Journal of Animal Science, 2014, 92, 561-567.	0.2	7
44	Optimization of donor cell cycle synchrony, maturation media and embryo culture system for somatic cell nuclear transfer in the critically endangered Vietnamese á»ˆ pig. Theriogenology, 2021, 166, 21-28.	0.9	7
45	Dynamics of microtubules, motor proteins and 20S proteasomes during bovine oocyte IVM. Reproduction, Fertility and Development, 2009, 21, 304.	0.1	6
46	Embryo aggregation does not improve the development of interspecies somatic cell nuclear transfer embryos in the horse. Theriogenology, 2016, 86, 1081-1091.	0.9	6
47	Targeting epigenetic nuclear reprogramming in aggregated cloned equine embryos. Reproduction, Fertility and Development, 2019, 31, 1885.	0.1	6
48	Practical Approaches for Knock-Out Gene Editing in Pigs. Frontiers in Genetics, 2020, 11, 617850.	1.1	6
49	63 OOCYTE GENOME CLONING USED IN TRANSGENIC BOVINE EMBRYO PRODUCTION. Reproduction, Fertility and Development, 2011, 23, 137.	0.1	6
50	151 HORSE EMBRYO BIOPSY: EFFECT ON PREGNANCY RATES AND SUCCESSFUL SEX DETERMINATION DEPENDING ON THE SIZE OF THE EMBRYO. Reproduction, Fertility and Development, 2013, 25, 224.	0.1	6
51	CRISPR-on for activation of endogenous SMARCA4 and TFAP2C expression in bovine embryos. Reproduction, 2020, 159, 767-778.	1.1	6
52	Phosphorylated H2AX in parthenogenetically activated,in vitrofertilized and cloned bovine embryos. Zygote, 2015, 23, 485-493.	0.5	5
53	Canine IVM With SOF Medium, Insulin-Transferrin-Selenium, and Low O2 Tension Improves Oocyte Meiotic Competence and Decreases Reactive Oxygen Species Levels. Frontiers in Cell and Developmental Biology, 2021, 9, 694889.	1.8	5
54	Bovine parthenogenotes produced by inhibition of first or second polar bodies emission. Biocell, 2011, 35, 1-7.	0.4	5

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55	Chemotactic selection of frozen-thawed stallion sperm improves sperm quality and heterologous binding to oocytes. Animal Reproduction Science, 2020, 221, 106582.	0.5	4
56	Replication of somatic micronuclei in bovine enucleated oocytes. Cell Division, 2012, 7, 23.	1.1	3
57	Time of first polar body extrusion affects the developmental competence of equine oocytes after intracytoplasmic sperm injection. Reproduction, Fertility and Development, 2019, 31, 1805.	0.1	3
58	Apoptosis in porcine cumulusâ€oocyte complexes: Relationship with their morphology and the developmental competence. Molecular Reproduction and Development, 2020, 87, 274-283.	1.0	3
59	Aggregation of Leopardus geoffroyi hybrid embryos with domestic cat tetraploid blastomeres. Reproduction, 2021, 161, 539-548.	1.1	3
60	352 EFFECTS OF FOLLICLE SIZE AND STAGE OF MATURATION ON mRNA EXPRESSION IN BOVINE IN VITRO-MATURED OOCYTES. Reproduction, Fertility and Development, 2007, 19, 291.	0.1	3
61	356 SLEEPING BEAUTY TRANSGENESIS IN CATTLE. Reproduction, Fertility and Development, 2015, 27, 266.	0.1	3
62	Effect of Embryo Aggregation on In Vitro Development of Adipose-Derived Mesenchymal Stem Cell-Derived Bovine Clones. Cellular Reprogramming, 2021, 23, 277-289.	0.5	3
63	DNA fragmentation, transgene expression and embryo development after intracytoplasmic injection of DNAâ€“liposome complexes in IVF bovine zygotes. Zygote, 2014, 22, 195-203.	0.5	2
64	Vesicles Cytoplasmic Injection: An Efficient Technique to Produce Porcine Transgeneâ€Expressing Embryos. Reproduction in Domestic Animals, 2016, 51, 501-508.	0.6	2
65	Overexpression of hyaluronan synthase 2 and gonadotropin receptors in cumulus cells of goats subjected to one-shot eCG/FSH hormonal treatment for ovarian stimulation. Animal Reproduction Science, 2016, 170, 15-24.	0.5	2
66	Crotamine, a cell-penetrating peptide, is able to translocate parthenogenetic and in vitro fertilized bovine embryos but does not improve exogenous DNA expression. Journal of Assisted Reproduction and Genetics, 2016, 33, 1405-1413.	1.2	2
67	188 HAPLOID ACTIVATION OF BOVINE OOCYTES WITH IONOMYCIN AND SINGLE OR COMBINED ACTIVATING AGENTS. Reproduction, Fertility and Development, 2016, 28, 225.	0.1	2
68	52 INITIATION OF PREGNANCIES IN SOUTH AFRICAN RIVERINE RABBIT (BUNOLAGUS MONTICULARES) BY INTERSPECIES NUCLEAR TRANSFER USING ADIPOSE-DERIVED SOMATIC CELLS. Reproduction, Fertility and Development, 2008, 20, 106.	0.1	1
69	307 TRANSGENIC OVINE EMBRYOS BY ARTIFICIAL INSEMINATION, IN VITRO FERTILIZATION AND INTRACYTOPLASMIC SPERM INJECTION. Reproduction, Fertility and Development, 2009, 21, 250.	0.1	1
70	421 PRODUCTION AND CHARACTERIZATION OF TRANSGENIC BOVINE EMBRYOS OBTAINED BY INTRACYTOPLASMIC SPERM INJECTION-MEDIATED GENE TRANSFER ASSISTED BY DIFFERENT CHEMICAL ACTIVATION TREATMENTS. Reproduction, Fertility and Development, 2010, 22, 367.	0.1	1
71	38 GENERATION OF INTERSPECIFIC CLONED BLASTOCYSTS BY ZONA PELLUCIDA-FREE NUCLEAR TRANSFER IN WILD FELIDS. Reproduction, Fertility and Development, 2013, 25, 167.	0.1	1
72	41 EFFICIENT STRATEGY FOR INTERSPECIFIC CLONING IN FELIDS. Reproduction, Fertility and Development, 2014, 26, 134.	0.1	1

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73	273 EFFECT OF IONOMYCIN ASSOCIATED WITH ROSCOVITINE, DEHYDROLEUCODINE, CYCLOHEXIMIDE, OR ETHANOL ON HAPLOID ACTIVATION OF BOVINE OOCYTES. Reproduction, Fertility and Development, 2015, 27, 225.	0.1	1
74	98 Assessing Endangered Felid Puma concolor Sperm Fertility by In Vitro Fertilization with Domestic Cat Oocytes. Reproduction, Fertility and Development, 2018, 30, 188.	0.1	1
75	105 Functionality evaluation of two extenders for Leopardus geoffroyi sperm cryopreservation by interspecific IVF with domestic cat oocytes. Reproduction, Fertility and Development, 2019, 31, 178.	0.1	1
76	Effect of Human Leukemia Inhibitory Factor on Bovine Embryos Obtained by in Vitro Fertilization. Fertility and Sterility, 2005, 84, S402.	0.5	0
77	P-1016. Fertility and Sterility, 2006, 86, S511.	0.5	0
78	20 Development and Oct4/Cdx2 gene expression of Puma concolor, Leopardus geoffroyi, and Panthera onca hybrid embryos produced using domestic cat oocytes. Reproduction, Fertility and Development, 2021, 33, 117.	0.1	0
79	15 Blastocysts altered CDX2 and SOX2 gene expression and pregnancy failure after embryo transfer in yak heterospecific somatic cell nuclear transfer. Reproduction, Fertility and Development, 2021, 33, 115.	0.1	0
80	16 Embryo aggregation and adipose-derived mesenchymal donor cells in bovine somatic cell nuclear transfer. Reproduction, Fertility and Development, 2021, 33, 115.	0.1	0
81	82 EFFECT OF DONOR CELL TRANSFECTION EVENTS ON EMBRYO AND FETAL SURVIVAL IN CLONING. Reproduction, Fertility and Development, 2007, 19, 158.	0.1	0
82	250 CYTOPLASMIC DYNEIN INTERMEDIATE CHAIN AND DYNACTIN p150Glued EXHIBIT DISTINCT SPATIAL AND TEMPORAL MICROTUBULE ASSOCIATIONS DURING BOVINE IN VITRO MATURATION AND ARE AFFECTED BY FOLLICLE SIZE. Reproduction, Fertility and Development, 2008, 20, 204.	0.1	0
83	307 TRANSGENESIS MEDIATED BY INTRACYTOPLASMIC SPERM INJECTION (ICSI) ASSISTED BY CHEMICAL ACTIVATION IN DIFFERENT DOMESTIC SPECIES. Reproduction, Fertility and Development, 2008, 20, 233.	0.1	0
84	233 DEHIDROLEUCODINE INDUCES PARTHENOGENETIC ACTIVATION OF BOVINE OOCYTES. Reproduction, Fertility and Development, 2009, 21, 214.	0.1	0
85	301 INTRACYTOPLASMIC SPERM INJECTION (ICSI) MEDIATED GENE TRANSFER ASSISTED BY ACTIVATION WITH A DOUBLE EXPOSURE TO IONOMYCIN AND 6-DIMETHYLAMINOPURINE OR DEHYDROLEUCODINE. Reproduction, Fertility and Development, 2009, 21, 247.	0.1	0
86	53 EFFECT OF THE TIME INTERVAL BETWEEN OVARY COLLECTION AND OOCYTE IN VITRO MATURATION ON EQUINE CLONED EMBRYO DEVELOPMENT. Reproduction, Fertility and Development, 2010, 22, 184.	0.1	0
87	430 INJECTION OF CELLS OR THEIR PARTS AFTER A SHORT EXPOSURE TO PLASMID CONSTRUCTS INDUCES TRANSGENESIS IN OVINE AND BOVINE EMBRYOS. Reproduction, Fertility and Development, 2010, 22, 372.	0.1	0
88	47 ACTIVATION WITH IONOMYCIN FOLLOWED BY DEHYDROLEUCODINE AND CYTOCHALASIN B OF CLONED BOVINE EMBRYOS. Reproduction, Fertility and Development, 2010, 22, 181.	0.1	0
89	344 EFFECTS OF BMP4 AND ITS INHIBITOR, NOGGIN, ON OOCYTE MATURATION AND DEVELOPMENT OF BOVINE PREIMPLANTING EMBRYOS. Reproduction, Fertility and Development, 2010, 22, 328.	0.1	0
90	6 EFFICIENT TRANSGENESIS IN BOVINE EMBRYOS BY FERTILIZATION WITH ANDROGENETIC TRANSGENIC BLASTOMERES. Reproduction, Fertility and Development, 2010, 22, 161.	0.1	0

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91	287 DEVELOPMENT OF DOMESTIC CAT EMBRYOS GENERATED BY INTRACYTOPLASMIC SPERM INJECTION EXPOSED TO IONOMYCIN ACTIVATION AND DIFFERENT CULTURE CONDITIONS. Reproduction, Fertility and Development, 2011, 23, 241.	0.1	0
92	123 AGGREGATION OF CLONED EQUINE EMBRYOS: IMPROVEMENT OF IN VITRO AND IN VIVO DEVELOPMENT. Reproduction, Fertility and Development, 2011, 23, 166.	0.1	0
93	2 NEW IVF TRANSGENESIS STRATEGY IN BOVINE USING CELL CYCLE INHIBITORS AND MOSAICISM REVERSION BY CLONING. Reproduction, Fertility and Development, 2011, 23, 107.	0.1	0
94	335 CYTOPLASMIC MICROINJECTION OF EXOGENOUS DNA IN IN VITRO AND IN VIVO DERIVED SHEEP EMBRYOS. Reproduction, Fertility and Development, 2011, 23, 263.	0.1	0
95	106 EFFECTS OF BONE MORPHOGENETIC PROTEIN 4 (BMP4) AND ITS INHIBITOR NOGGIN ON BOVINE IN VITRO EMBRYO DEVELOPMENT. Reproduction, Fertility and Development, 2011, 23, 158.	0.1	0
96	128 MULTIPLICATION OF 8-CELL EMBRYOS BY AGGREGATION OF A SINGLE ENHANCED GREEN FLUORESCENT PROTEIN-LABELED BLASTOMERE WITH PUTATIVE TETRAPLOID EMBRYOS. Reproduction, Fertility and Development, 2011, 23, 168.	0.1	0
97	3 MEGANUCLEASE TRANSGENESIS IN IVF AND CLONED BOVINE PREIMPLANTATORY EMBRYOS. Reproduction, Fertility and Development, 2012, 24, 113.	0.1	0
98	240 QUALITY AND VIABILITY OF IVF BOVINE EMBRYOS AFTER INTRACYTOPLASMIC INJECTION OF DNAâ€“LIPOSOME COMPLEXES. Reproduction, Fertility and Development, 2012, 24, 232.	0.1	0
99	203 EQUINE EMBRYO IN VITRO DEVELOPMENT AFTER INTRACYTOPLASMIC SPERM INJECTION FOLLOWED BY CHEMICAL ACTIVATION. Reproduction, Fertility and Development, 2012, 24, 214.	0.1	0
100	14 EQUINE CLONING AND EMBRYO AGGREGATION: EFFECT OF BOVINE, PORCINE, FELINE AND EQUINE OOPLAST. Reproduction, Fertility and Development, 2012, 24, 118.	0.1	0
101	1 REPLICATION OF SOMATIC MICRONUCLEI IN BOVINE OOCYTES. Reproduction, Fertility and Development, 2012, 24, 112.	0.1	0
102	35 EFFECT OF CULTURE AT LOW OR ATMOSPHERIC OXYGEN TENSION IN SOMATIC DONOR CELLS FOR HORSE NUCLEAR TRANSFER. Reproduction, Fertility and Development, 2013, 25, 165.	0.1	0
103	34 EFFECT OF DONOR CELLS SERUM STARVATION ON THE DEVELOPMENT OF AGGREGATED ZONA FREE CLONED EQUINE EMBRYOS. Reproduction, Fertility and Development, 2014, 26, 131.	0.1	0
104	218 IMPROVEMENT OF INTRACYTOPLASMIC SPERM INJECTION MEDIATED TRANSGENESIS (TM-INTRACYTOPLASMIC SPERM INJECTION) USING BULL SPERM PRETREATED WITH HEPARIN AND GLUTATHIONE. Reproduction, Fertility and Development, 2014, 26, 223.	0.1	0
105	6 EQUINE SPERM INDUCES PRONUCLEAR FORMATION BY INTRACYTOPLASMIC SPERM INJECTION IN BOVINE, SWINE, AND FELINE OOCYTES INDEPENDENTLY OF CHEMICAL ACTIVATION ASSISTANCE. Reproduction, Fertility and Development, 2015, 27, 95.	0.1	0
106	319 APPROACHES TO IMPROVE INTRACYTOPLASMIC SPERM INJECTION MEDIATED TRANSGENESIS AND MAXIMIZE THE USE OF SEX-SORTED SPERM IN BOVINE. Reproduction, Fertility and Development, 2015, 27, 248.	0.1	0
107	355 COMPARISON OF Tn5 AND SLEEPING BEAUTY SYSTEMS IN BOVINE EMBRYOS AND IN OVINE OFFSPRING. Reproduction, Fertility and Development, 2015, 27, 265.	0.1	0
108	242 HIGHLY EFFICIENT SLEEPING BEAUTY TRANSPOSON-MEDIATED TRANSGENESIS IN BOVINE FETAL FIBROBLASTS. Reproduction, Fertility and Development, 2016, 28, 253.	0.1	0

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109	243 EFFICIENT EDITION OF THE BOVINE PRNP PRION GENE IN SOMATIC CELLS AND IVF EMBRYOS USING THE CLUSTERED REGULARLY INTERSPACED SHORT PALINDROMIC REPEATS (CRISPR)/Cas9 SYSTEM. Reproduction, Fertility and Development, 2016, 28, 253.	0.1	0
110	217 IMPROVEMENT OF INTRACYTOPLASMIC SPERM INJECTION EMBRYO DEVELOPMENT IN BOVINE USING HIGH CYSTEAMINE CONCENTRATION DURING IN VITRO MATURATION AND SPERM CO-CULTURE WITH CUMULUS-OOCYTE COMPLEXES. Reproduction, Fertility and Development, 2016, 28, 239.	0.1	0
111	186 SUPPLEMENTATION WITH LOW DOSES OF DIMETHYL SULFOXIDE DURING IN VITRO MATURATION RESULTS IN IMPROVED IN VITRO EMBRYO PRODUCTION IN CATTLE. Reproduction, Fertility and Development, 2017, 29, 201.	0.1	0
112	82 Compensation of the Growth and Development of Individually Transferred Bovine Bisected Embryos. Reproduction, Fertility and Development, 2018, 30, 180.	0.1	0
113	26 Drugs that Modify Epigenetics...What do they do to Porcine Clones?. Reproduction, Fertility and Development, 2018, 30, 152.	0.1	0
114	24 Evaluation of Latrunculin A for the Activation of Hand-Made Cloning (HMC) Porcine Embryos. Reproduction, Fertility and Development, 2018, 30, 151.	0.1	0
115	201 Testing of single guide RNAs, optimization of transfection, and selection systems for the generation of SRY knockout foetal fibroblast cells. Reproduction, Fertility and Development, 2019, 31, 225.	0.1	0
116	81 Generation of presumptive domestic cat tetraploid embryos and its application for asynchronic complementation with diploid blastomeres. Reproduction, Fertility and Development, 2019, 31, 166.	0.1	0
117	173 Assessment of the first polar body quality and viability in bovine. Reproduction, Fertility and Development, 2019, 31, 211.	0.1	0
118	77 Development and quality of in vitro bovine hemi embryos produced by blastomere separation and embryo bisection. Reproduction, Fertility and Development, 2019, 31, 164.	0.1	0
119	181 Equine androgenic embryos: ability of the equine sperm to develop in a heterospecific ooplasm. Reproduction, Fertility and Development, 2019, 31, 215.	0.1	0
120	202 Combination of transcription activator-like effector nucleases and homology-independent target integration strategy gene editing technologies for knock-in of recombinant human factor IX Under the l^2-casein native promoter in bovine IVF embryos. Reproduction, Fertility and Development, 2019, 31, 226.	0.1	0
121	19 Improvement of the developmental competence of bovine somatic cell nuclear transfer embryos using latrunculin A during activation. Reproduction, Fertility and Development, 2020, 32, 135.	0.1	0