

# Katarina Jewgenow

## List of Publications by Year in descending order

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Version: 2024-02-01

142  
papers

3,217  
citations

182225

30  
h-index

252626

46  
g-index

142  
all docs

142  
docs citations

142  
times ranked

2406  
citing authors

#	ARTICLE	IF	CITATIONS
1	Early preantral follicles of the domestic cat express gonadotropin and sex steroid signaling potential. <i>Biology of Reproduction</i> , 2022, 106, 95-107.	1.2	2
2	Desiccated cat spermatozoa retain DNA integrity and developmental potential after prolonged storage and shipping at non-cryogenic temperatures. <i>Journal of Assisted Reproduction and Genetics</i> , 2022, 39, 141-151.	1.2	6
3	Current State of In Vitro Embryo Production in African Lion ( <i>Panthera leo</i> ). <i>Animals</i> , 2022, 12, 1424.	1.0	2
4	Ovary cold storage and shipment affect oocyte yield and cleavage rate of cat immature vitrified oocytes. <i>Cryobiology</i> , 2021, 98, 181-186.	0.3	5
5	Maturation and fertilization of African lion ( <i>Panthera leo</i> ) oocytes after vitrification. <i>Cryobiology</i> , 2021, 98, 146-151.	0.3	14
6	Luteinizing Hormone Effect on Luteal Cells Is Dependent on the Corpus Luteum Stage in Felids. <i>Animals</i> , 2021, 11, 179.	1.0	2
7	Signalling pathways and mechanistic cues highlighted by transcriptomic analysis of primordial, primary, and secondary ovarian follicles in domestic cat. <i>Scientific Reports</i> , 2021, 11, 2683.	1.6	10
8	Cloprostenol, a synthetic analog of prostaglandin F <sub>2</sub> ± induces functional regression in cultured luteal cells of felids. <i>Biology of Reproduction</i> , 2021, 105, 137-147.	1.2	3
9	Comparison of Different Materials for Self-Pressurized Vitrification of Feline Oocytes—First Results. <i>Animals</i> , 2021, 11, 1314.	1.0	5
10	IGF-I Medium Supplementation Improves Singly Cultured Cat Oocyte Maturation and Embryo Development In Vitro. <i>Animals</i> , 2021, 11, 1909.	1.0	5
11	Amino acids activate mTORC1 to release roe deer embryos from decelerated proliferation during diapause. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	10
12	Role of sex steroids and prostaglandins during the luteal life cycle in domestic cats and lynxes. <i>Domestic Animal Endocrinology</i> , 2021, 78, 106689.	0.8	1
13	Sex steroids and glucocorticoid ratios in Iberian lynx hair. , 2020, 8, coaa075.		12
14	Preservation of female genetic resources in feline species. <i>Theriogenology</i> , 2020, 156, 124-129.	0.9	12
15	Meiotic Status Does Not Affect the Vitrification Effectiveness of Domestic Cat Oocytes. <i>Animals</i> , 2020, 10, 1371.	1.0	8
16	Hair cortisol analyses in different mammal species: choosing the wrong assay may lead to erroneous results. , 2020, 8, coaa009.		19
17	The antioxidative enzyme SOD2 is important for physiological persistence of corpora lutea in lynxes. <i>Scientific Reports</i> , 2020, 10, 3681.	1.6	6
18	Inhibition of Apoptotic Pathways Improves DNA Integrity but Not Developmental Competence of Domestic Cat Immature Vitrified Oocytes. <i>Frontiers in Veterinary Science</i> , 2020, 7, 588334.	0.9	11

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19	Age, sex and storage time influence hair cortisol levels in a wild mammal population. PLoS ONE, 2019, 14, e0221124.	1.1	17
20	Functional and Morphological Characterization of Small and Large Steroidogenic Luteal Cells From Domestic Cats Before and During Culture. Frontiers in Endocrinology, 2019, 10, 724.	1.5	10
21	Brilliant cresyl blue staining allows the selection for developmentally competent immature feline oocytes. Theriogenology, 2019, 126, 320-325.	0.9	12
22	Cat preantral follicle survival after prolonged cooled storage followed by vitrification. Cryobiology, 2018, 81, 94-100.	0.3	13
23	Effect of season on reproductive behaviors and fertilization success in covies ( <i>Cavia aperea</i> ). Theriogenology, 2018, 114, 185-190.	0.9	4
24	Steroidogenic enzymes, their products and sex steroid receptors during testis development and spermatogenesis in the domestic cat ( <i>Felis catus</i> ). Journal of Steroid Biochemistry and Molecular Biology, 2018, 178, 135-149.	1.2	18
25	Diet changes alter paternally inherited epigenetic pattern in male Wild guinea pigs. Environmental Epigenetics, 2018, 4, dvy011.	0.9	16
26	Model for Hormonal Emergency Contraception (HEC) in cycling and mated guinea pigs – Studies with the Progesterone Receptor Modulators (PRM) Ulipristal Acetate (UPA/CDB2914) and EC317. Journal of Steroid Biochemistry and Molecular Biology, 2018, 183, 152-158.	1.2	0
27	Analysis of gene expression in granulosa cells post-maturation to evaluate oocyte culture systems in the domestic cat. Reproduction in Domestic Animals, 2017, 52, 65-70.	0.6	8
28	Metabolism of prostaglandin F2alpha in Eurasian lynx ( <i>Lynx lynx</i> ) and Asian leopard cat ( <i>Prionailurus bengalensis euptilura</i> ). Reproduction in Domestic Animals, 2017, 52, 45-51.	0.6	2
29	Mitochondrial characteristics in oocytes of the domestic cat ( <i>Felis catus</i> ) after in vitro maturation and vitrification. Reproduction in Domestic Animals, 2017, 52, 806-813.	0.6	10
30	Expression of steroidogenic enzymes and steroid receptors in foetal gonads of domestic cat – Sex similarities and differences. Reproduction in Domestic Animals, 2017, 52, 130-136.	0.6	5
31	Cryopreservation of feline oocytes by vitrification using commercial kits and slush nitrogen technique. Reproduction in Domestic Animals, 2017, 52, 230-234.	0.6	22
32	Research on reproduction is essential for captive breeding of endangered carnivore species. Reproduction in Domestic Animals, 2017, 52, 18-23.	0.6	25
33	Immune Contraception in Wildlife Animals. , 2017, , 263-280.		1
34	Paternal heat exposure causes DNA methylation and gene expression changes of <i>Stat3</i> in Wild guinea pig sons. Ecology and Evolution, 2016, 6, 2657-2666.	0.8	28
35	Cryopreservation of canine ovarian cortex using DMSO or 1,3-propanediol. Theriogenology, 2016, 86, 1165-1174.	0.9	16
36	Progesterone, estrogen, and androgen receptors in the corpus luteum of the domestic cat, Iberian lynx ( <i>Lynx pardinus</i> ) and Eurasian lynx ( <i>Lynx lynx</i> ). Theriogenology, 2016, 86, 2107-2118.	0.9	16

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37	Synthesis and reception of prostaglandins in corpora lutea of domestic cat and lynx. <i>Reproduction</i> , 2016, 152, 111-126.	1.1	14
38	Blastocyst recovery and multifactorial gene expression analysis in the wild guinea pig ( <i>Cavia aperea</i> ). <i>Theriogenology</i> , 2016, 86, 1299-1307.	0.9	3
39	Paternal intergenerational epigenetic response to heat exposure in male Wild guinea pigs. <i>Molecular Ecology</i> , 2016, 25, 1729-1740.	2.0	66
40	Serum chemistry and haematology for female Eurasian lynx ( <i>Lynx lynx</i> ). <i>European Journal of Wildlife Research</i> , 2016, 62, 365-367.	0.7	0
41	Polysialylation takes place in granulosa cells during apoptotic processes of atretic tertiary follicles. <i>FEBS Journal</i> , 2015, 282, 4595-4606.	2.2	6
42	Apoptosis-Related Factors in the Luteal Phase of the Domestic Cat and Their Involvement in the Persistence of Corpora Lutea in Lynx. <i>PLoS ONE</i> , 2015, 10, e0143414.	1.1	15
43	Non-Invasive Pregnancy Diagnosis in Big Cats using the PGFM (13,14-dihydro-15-keto-PGF <sub>2</sub> ±) Assay. <i>PLoS ONE</i> , 2015, 10, e0143958.	1.1	8
44	Expression profiles of relaxin family peptides and their receptors indicate their influence on spermatogenesis in the domestic cat ( <i>Felis catus</i> ). <i>Domestic Animal Endocrinology</i> , 2015, 52, 25-34.	0.8	7
45	The corpus luteum of the domestic cat: Histologic classification and intraluteal hormone profile. <i>Theriogenology</i> , 2015, 83, 711-720.	0.9	27
46	Comparative analysis of intraluteal steroidogenic enzymes emphasises the functionality of fresh and persistent corpora lutea during proœ” and metoœstrus in the lynx. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2015, 154, 75-84.	1.2	14
47	Seasonally different reproductive investment in a medium-sized rodent ( <i>Cavia aperea</i> ). <i>Theriogenology</i> , 2015, 84, 639-644.	0.9	12
48	Production of lion ( <i>Panthera leo</i> ) blastocysts after in vitro maturation of oocytes and intracytoplasmic sperm injection. <i>Theriogenology</i> , 2015, 83, 995-999.	0.9	27
49	Polysialylation of NCAM correlates with onset and termination of seasonal spermatogenesis in roe deer. <i>Glycobiology</i> , 2014, 24, 488-493.	1.3	17
50	Testosterone production and spermatogenesis in free-ranging Eurasian lynx ( <i>Lynx lynx</i> ) throughout the year. <i>European Journal of Wildlife Research</i> , 2014, 60, 569-577.	0.7	3
51	Animal Housing and Welfare: Effects of Housing Conditions on Body Weight and Cortisol in a Medium-Sized Rodent ( <i>Cavia aperea</i> ). <i>Journal of Applied Animal Welfare Science</i> , 2014, 17, 111-124.	0.4	10
52	Corpora lutea of pregnant and pseudopregnant domestic cats reveal similar steroidogenic capacities during the luteal life span. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2014, 144, 373-381.	1.2	26
53	Validation of an enzyme immunoassay for the measurement of faecal glucocorticoid metabolites in Eurasian ( <i>Lynx lynx</i> ) and Iberian lynx ( <i>Lynx pardinus</i> ). <i>General and Comparative Endocrinology</i> , 2014, 206, 166-177.	0.8	19
54	The influence of recombinant feline oviductin on different aspects of domestic cat ( <i>Felis catus</i> ) IVF and embryo quality. <i>Theriogenology</i> , 2014, 82, 742-749.	0.9	12

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55	Comparative metabolism of PGFM (13,14-dihydro-15-keto-PGF <sub>2</sub> ±) in feces of felids. <i>Theriogenology</i> , 2014, 81, 733-743.	0.9	7
56	Lynx reproduction â€“ Long-lasting life cycle of corpora lutea in a feline species. <i>Reproductive Biology</i> , 2014, 14, 83-88.	0.9	29
57	Hormone-induced luteolysis on physiologically persisting corpora lutea in Eurasian and Iberian lynx ( <i>Lynx lynx</i> and <i>Lynx pardinus</i> ). <i>Theriogenology</i> , 2014, 82, 557-562.	0.9	17
58	Characterization of fetal growth by repeated ultrasound measurements in the wild guinea pig ( <i>Cavia</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.9	6
59	Reproduction and Advances in Reproductive Studies in Carnivores. <i>Advances in Experimental Medicine and Biology</i> , 2014, 753, 205-239.	0.8	19
60	Physiologically Persistent Corpora lutea in Eurasian Lynx ( <i>Lynx lynx</i> ) â€“ Longitudinal Ultrasound and Endocrine Examinations Intra-Vitam. <i>PLoS ONE</i> , 2014, 9, e90469.	1.1	27
61	Influence of Culture Medium Composition on Relative mRNA Abundances in Domestic Cat Embryos. <i>Reproduction in Domestic Animals</i> , 2013, 48, 245-251.	0.6	19
62	Short-term culture of ovarian cortex pieces to assess the cryopreservation outcome in wild felids for genome conservation. <i>BMC Veterinary Research</i> , 2013, 9, 37.	0.7	25
63	Analysis of Sertoli cell efficiency allows the differentiation between two fundamentally different forms of feline teratospermia. <i>Theriogenology</i> , 2013, 79, 261-266.	0.9	7
64	Expression of prostaglandin synthases and receptors in the corpus luteum of <i>Felis catus</i> during pregnancy and pseudopregnancy. <i>Reproductive Biology</i> , 2013, 13, 9.	0.9	2
65	Effects of thyroxin (T4) and activin A on inÂvitro growth of preantral follicles in domestic cats. <i>Theriogenology</i> , 2013, 79, 824-832.	0.9	16
66	Histological characterization of corpus luteum stages in <i>Felis catus</i> . <i>Reproductive Biology</i> , 2013, 13, 29.	0.9	2
67	Histological and endocrine characterisation of the annual luteal activity in Eurasian lynx ( <i>Lynx lynx</i> ). <i>Reproduction</i> , 2012, 144, 477-484.	1.1	22
68	The molecular detection of relaxin and its receptor RXFP1 in reproductive tissue of <i>Felis catus</i> and <i>Lynx pardinus</i> during pregnancy. <i>Reproduction</i> , 2012, 143, 399-410.	1.1	31
69	Vitrification of Domestic Cat Oocytes â€“ Effect on Viability and Integrity of Subcellular Structures. <i>Reproduction in Domestic Animals</i> , 2012, 47, 295-299.	0.6	23
70	Progesterone and estradiol in cat placentaâ€”Biosynthesis and tissue concentration. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2012, 132, 295-302.	1.2	38
71	Sequence analysis of feline oviductin and its expression during the estrous cycle in the domestic cat ( <i>Felis catus</i> ). <i>Theriogenology</i> , 2012, 77, 539-549.	0.9	17
72	Using PGFM (13,14-dihydro-15-keto-prostaglandin F <sub>2</sub> ±) as a non-invasive pregnancy marker for felids. <i>Theriogenology</i> , 2012, 77, 1088-1099.	0.9	47

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73	Embryo Retrieval after Hormonal Treatment to Control Ovarian Function and Non-surgical Artificial Insemination in African Lions ( <i>Panthera leo</i> ). <i>Reproduction in Domestic Animals</i> , 2012, 47, 156-160.	0.6	13
74	Recombinant Feline Oviductin - A Powerful Tool for Functional IVF Studies in the Domestic Cat. <i>Reproduction in Domestic Animals</i> , 2012, 47, 88-92.	0.6	9
75	Capabilities and Challenges of Examination of Gene Expression for Quality Assessment of Domestic Cat Embryos. <i>Reproduction in Domestic Animals</i> , 2012, 47, 147-151.	0.6	7
76	Life Cycle of Feline Corpora lutea: Histological and Intraluteal Hormone Analysis. <i>Reproduction in Domestic Animals</i> , 2012, 47, 25-29.	0.6	23
77	Preservation of Primordial Follicles from Lions by Slow Freezing and Xenotransplantation of Ovarian Cortex into an Immunodeficient Mouse. <i>Reproduction in Domestic Animals</i> , 2012, 47, 300-304.	0.6	33
78	Feline Gonads Exhibit Tissue Specific Alternative Splicing of Oestrogen Receptor Alpha (ESR1). <i>Reproduction in Domestic Animals</i> , 2012, 47, 30-34.	0.6	11
79	Cryopreservation of mammalian ovaries and oocytes. <i>International Zoo Yearbook</i> , 2011, 45, 124-132.	1.0	18
80	Prolonged storage of epididymal spermatozoa does not affect their capacity to fertilise in vitro-matured domestic cat ( <i>Felis catus</i> ) oocytes when using ICSI. <i>Reproduction, Fertility and Development</i> , 2011, 23, 818.	0.1	49
81	Comparative metabolism of gestagens and estrogens in the four lynx species, the Eurasian ( <i>Lynx lynx</i> ), the Iberian ( <i>L. pardinus</i> ), the Canada lynx ( <i>L. canadensis</i> ) and the bobcat ( <i>L. rufus</i> ). <i>General and Comparative Endocrinology</i> , 2010, 167, 287-296.	0.8	26
82	Embryonic gene activation in in vitro produced embryos of the domestic cat ( <i>Felis catus</i> ). <i>Reproduction</i> , 2010, 140, 531-540.	1.1	42
83	PGFM (13,14-dihydro-15-keto-PGF <sub>2</sub> ±) in pregnant and pseudo-pregnant Iberian lynx: A new noninvasive pregnancy marker for felid species. <i>Theriogenology</i> , 2010, 73, 530-540.	0.9	36
84	Current achievements and future research directions in ovarian tissue culture, in vitro follicle development and transplantation: implications for fertility preservation. <i>Human Reproduction Update</i> , 2010, 16, 395-414.	5.2	269
85	Functional Role of Feline Zona Pellucida Protein 4 Trefoil Domain: A Sperm Receptor or Structural Component of the Domestic Cat Zona Pellucida?. <i>Reproduction in Domestic Animals</i> , 2009, 44, 234-238.	0.6	4
86	Non Cat-like Ovarian Cycle in the Eurasian and the Iberian Lynx – Ultrasonographical and Endocrinological Analysis. <i>Reproduction in Domestic Animals</i> , 2009, 44, 87-91.	0.6	40
87	Seasonal Profiles of Ovarian Activity in Iberian lynx ( <i>Lynx pardinus</i> ) Based on Urinary Hormone Metabolite Analyses. <i>Reproduction in Domestic Animals</i> , 2009, 44, 92-97.	0.6	16
88	Localization of Oestrogen Receptors in the Epididymis During Sexual Maturation of the Domestic Cat. <i>Reproduction in Domestic Animals</i> , 2009, 44, 294-301.	0.6	19
89	Cryobanking of viable biomaterials: implementation of new strategies for conservation purposes. <i>Molecular Ecology</i> , 2009, 18, 1030-1033.	2.0	55
90	Pregnancy diagnosis in urine of Iberian lynx ( <i>Lynx pardinus</i> ). <i>Theriogenology</i> , 2009, 71, 754-761.	0.9	26

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91	Ovarian response to gonadotropin stimulation in juvenile rhesus monkeys. <i>Theriogenology</i> , 2009, 72, 243-250.	0.9	10
92	Dynamic changes in ovarian follicles measured by ultrasonography during gonadotropin stimulation in rhesus monkeys. <i>Theriogenology</i> , 2009, 72, 560-565.	0.9	4
93	Short-term preservation of canine preantral follicles: Effects of temperature, medium and time. <i>Animal Reproduction Science</i> , 2009, 115, 201-214.	0.5	42
94	Reduced Germ Cell Apoptosis During Spermatogenesis in the Teratospermic Domestic Cat. <i>Journal of Andrology</i> , 2009, 30, 460-468.	2.0	22
95	Immunocontraception in Wildlife Animals. , 2009, , 209-221.		0
96	Non-invasive Monitoring of Hormones: A Tool to Improve Reproduction in Captive Breeding of the Eurasian Lynx. <i>Reproduction in Domestic Animals</i> , 2008, 43, 74-82.	0.6	62
97	Influence of cooling rate on the ability of frozen-thawed sperm to bind to heterologous zona pellucida, as assessed by competitive in vitro binding assays in the ocelot ( <i>Leopardus pardalis</i> ) and tigrina ( <i>Leopardus tigrinus</i> ). <i>Theriogenology</i> , 2008, 69, 204-211.	0.9	25
98	Effects of rhFSH regimen and time interval on ovarian responses to repeated stimulation cycles in rhesus monkeys during a physiologic breeding season. <i>Theriogenology</i> , 2008, 70, 108-114.	0.9	14
99	High-Resolution Ultrasonography of Xenografted Domestic Cat Ovarian Cortex. <i>Journal of Reproduction and Development</i> , 2007, 53, 1023-1034.	0.5	14
100	Effects of rhFSH dose on ovarian follicular response, oocyte recovery and embryo development in rhesus monkeys. <i>Theriogenology</i> , 2007, 67, 1194-1201.	0.9	21
101	Moderate Seasonality in Testis Function of Domestic Cat. <i>Reproduction in Domestic Animals</i> , 2007, 42, 536-540.	0.6	46
102	Structure of an otter ( <i>Lutra lutra</i> ) population in Germany – results of DNA and hormone analyses from faecal samples. <i>Mammalian Biology</i> , 2006, 71, 321-335.	0.8	51
103	Comparative endocrine investigations in three bear species based on urinary steroid metabolites and volatiles. <i>Theriogenology</i> , 2006, 66, 1755-1761.	0.9	36
104	Contraception for population control in exotic carnivores. <i>Theriogenology</i> , 2006, 66, 1525-1529.	0.9	17
105	Follicle-stimulating hormone receptor in felids: Intra- and interspecies variation. <i>Theriogenology</i> , 2006, 66, 1737-1742.	0.9	6
106	Seasonally activated spermatogenesis is correlated with increased testicular production of testosterone and epidermal growth factor in mink ( <i>Mustela vison</i> ). <i>Theriogenology</i> , 2006, 66, 1593-1598.	0.9	15
107	A non-surgical uterine lavage technique in large cats intended for treatment of uterine infection-induced infertility. <i>Theriogenology</i> , 2006, 66, 1783-1786.	0.9	13
108	Investigations on reproductive physiology in the male Eurasian lynx ( <i>Lynx lynx</i> ). <i>Theriogenology</i> , 2006, 66, 1751-1754.	0.9	29

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109	The application of in vitro sperm competition test to evaluate the impact of ZP-derived peptides on fertilization capacity of cat sperm. <i>Theriogenology</i> , 2006, 66, 989-995.	0.9	10
110	Preservation of female germ cells from ovaries of cat species. <i>Theriogenology</i> , 2006, 66, 93-100.	0.9	33
111	The impact and potential etiology of teratospermia in the domestic cat and its wild relatives. <i>Theriogenology</i> , 2006, 66, 112-121.	0.9	117
112	Characterization of reproductive activity in captive male Eurasian lynx ( <i>Lynx lynx</i> ). <i>European Journal of Wildlife Research</i> , 2006, 52, 34-38.	0.7	22
113	Monitoring testicular activity of male Eurasian ( <i>Lynx lynx</i> ) and Iberian ( <i>Lynx pardinus</i> ) lynx by fecal testosterone metabolite measurement. <i>General and Comparative Endocrinology</i> , 2006, 149, 151-158.	0.8	35
114	Impact of feline zona pellucida glycoprotein B-derived synthetic peptides on in vitro fertilization of cat oocytes. <i>Reproduction</i> , 2004, 127, 179-186.	1.1	28
115	Validation of a minimally invasive blood-sampling technique for the analysis of hormones in domestic rabbits, <i>Oryctolagus cuniculus</i> (Lagomorpha). <i>General and Comparative Endocrinology</i> , 2004, 135, 100-107.	0.8	45
116	Quantity Rather Than Quality in Teratospermic Males: A Histomorphometric and Flow Cytometric Evaluation of Spermatogenesis in the Domestic Cat ( <i>Felis catus</i> )1. <i>Biology of Reproduction</i> , 2004, 71, 1517-1524.	1.2	56
117	Measurement of plasma corticosterone and fecal glucocorticoid metabolites in the chicken ( <i>Gallus</i> ) Tj ETQq1 1 0.784314 rgBT /Overl General and Comparative Endocrinology, 2003, 131, 345-352.	0.8	108
118	Apoptosis within bovine follicular cells and its effect on oocyte development during in vitro maturation. <i>Theriogenology</i> , 2003, 59, 1421-1433.	0.9	64
119	Administration of antiprogesterin J956 for contraception in bears: a pharmacological study. <i>Theriogenology</i> , 2001, 56, 601-611.	0.9	8
120	Timing and location of zona pellucida synthesis during oogenesis in domestic cats--an ultrastructural immunohistological investigation. <i>Journal of Reproduction and Fertility Supplement</i> , 2001, 57, 23-9.	0.1	6
121	Control of reproduction with anti-progesterin and oestrogens in captive bears. <i>Journal of Reproduction and Fertility Supplement</i> , 2001, 57, 249-54.	0.1	3
122	Differences between antigenic determinants of pig and cat zona pellucida proteins. <i>Reproduction</i> , 2000, 119, 15-23.	1.1	12
123	Ultrasonography as an important tool for the development and application of reproductive technologies in non-domestic species. <i>Theriogenology</i> , 2000, 53, 73-84.	0.9	59
124	Differences between antigenic determinants of pig and cat zona pellucida proteins. <i>Reproduction</i> , 2000, , 15-23.	1.1	15
125	Sequential Expression of Zona Pellucida Protein Genes during the Oogenesis of Domestic Cats. <i>Biology of Reproduction</i> , 1999, 60, 522-526.	1.2	18
126	Follicular Growth is Characterized by Biochemical Interplay of Proliferation and Apoptotic Death in Bovine Follicular Cells. <i>Reproduction in Domestic Animals</i> , 1999, 34, 465-469.	0.6	0



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127	In vitro development of individually matured bovine oocytes in relation to follicular wall atresia. <i>Theriogenology</i> , 1999, 51, 745-756.	0.9	31
128	Comparative Binding Affinity Study of Progestins to the Cytosol Progesterin Receptor of Endometrium in Different Mammals. <i>General and Comparative Endocrinology</i> , 1998, 110, 118-124.	0.8	29
129	Role of media, protein and energy supplements on maintenance of morphology and DNA-synthesis of small preantral domestic cat follicles during short-term culture. <i>Theriogenology</i> , 1998, 49, 1567-1577.	0.9	43
130	Viability of small preantral ovarian follicles from domestic cats after cryoprotectant exposure and cryopreservation. <i>Reproduction</i> , 1998, 112, 39-47.	1.1	68
131	DNA degradation in mural granulosa cells of non- and slightly atretic follicles of fresh and cold-stored domestic cat ovaries. <i>Molecular Reproduction and Development</i> , 1997, 48, 350-355.	1.0	24
132	Binding Activity of 5 $\alpha$ -Reduced Gestagens to the Progesterin Receptor from African Elephant ( <i>Loxodonta</i> ) Tj ETQq0 0.0 rgBT /Overlock 10	0.8	22
133	New methods for gamete rescue from gonads of nondomestic felids. <i>Journal of Reproduction and Fertility Supplement</i> , 1997, 51, 33-9.	0.1	16
134	Transrectal ultrasonographic examination of the female urogenital tract in nonpregnant and pregnant captive bears ( <i>Ursidae</i> ). <i>Journal of Reproduction and Fertility Supplement</i> , 1997, 51, 303-12.	0.1	15
135	Isolation of preantral follicles from nondomestic cats – viability and ultrastructural investigations. <i>Animal Reproduction Science</i> , 1996, 44, 183-193.	0.5	38
136	Impact of peptide growth factors on the culture of small preantral follicles of domestic cats. <i>Theriogenology</i> , 1996, 45, 889-895.	0.9	37
137	Epidermal growth factor and epidermal growth factor receptor in the ovary of the domestic cat ( <i>Felis catus</i> ). <i>Reproduction</i> , 1996, 106, 117-124.	1.1	31
138	The recovery of preantral follicles from ovaries of domestic cats and their characterisation before and after culture. <i>Animal Reproduction Science</i> , 1995, 39, 285-297.	0.5	47
139	The characterisation of an antiserum against zona pellucida of domestic cats. <i>Animal Reproduction Science</i> , 1994, 36, 329-341.	0.5	3
140	Hormone-controlled culture of secondary follicles of domestic cats. <i>Theriogenology</i> , 1993, 39, 527-535.	0.9	43
141	Fluorescence body of bovine spermatozoa represents Y-chromosome. <i>Andrologia</i> , 1992, 24, 237-238.	1.0	2
142	Die Isolierung von Präantralfollikeln aus Eierstöcken des Rindes. <i>Reproduction in Domestic Animals</i> , 1991, 26, 281-289.	0.6	10