

Sylwia Prochowska

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

227
citations

1040056

9
h-index

1058476

14
g-index

26
all docs

26
docs citations

26
times ranked

193
citing authors

#	ARTICLE	IF	CITATIONS
1	Characteristics of urethral and epididymal semen collected from domestic cats – A retrospective study of 214 cases. <i>Theriogenology</i> , 2015, 84, 1565-1571.	2.1	36
2	Comparative analysis of in vitro characteristics of fresh and frozen-thawed urethral and epididymal spermatozoa from cats (<i>Felis domesticus</i>). <i>Theriogenology</i> , 2016, 86, 2063-2072.	2.1	28
3	ARTs in wild felid conservation programmes in Poland and in the world. <i>Journal of Veterinary Research (Poland)</i> , 2019, 63, 457-464.	1.0	16
4	Proteome of cat semen obtained after urethral catheterization. <i>Theriogenology</i> , 2020, 141, 68-81.	2.1	15
5	Infertility in purebred cats – A review of the potential causes. <i>Theriogenology</i> , 2020, 158, 339-345.	2.1	15
6	Effect of dilution rate on feline urethral sperm motility, viability, and DNA integrity. <i>Theriogenology</i> , 2014, 82, 1273-1280.	2.1	11
7	The use of human and bovine commercial media for oocyte maturation and embryo development in the domestic cat (<i>Felis catus</i>). <i>Reproduction in Domestic Animals</i> , 2019, 54, 719-726.	1.4	10
8	Using Time Lapse Monitoring for Determination of Morphological Defect Frequency in Feline Embryos after in Vitro Fertilization (IVF). <i>Animals</i> , 2020, 10, 3.	2.3	10
9	Comparison of the Morphology and Developmental Potential of Oocytes Obtained from Prepubertal and Adult Domestic and Wild Cats. <i>Animals</i> , 2021, 11, 20.	2.3	10
10	Low levels of apoptotic-like changes in fresh and cryopreserved feline spermatozoa collected from the urethra and epididymis. <i>Theriogenology</i> , 2017, 88, 43-49.	2.1	9
11	Influence of the type of semen and morphology of individual sperm cells on the results of ICSI in domestic cats. <i>Theriogenology</i> , 2019, 131, 140-145.	2.1	9
12	The frequency of collapse as a predictor of feline blastocyst quality. <i>Theriogenology</i> , 2020, 157, 372-377.	2.1	9
13	Survivability and developmental competences of domestic cat (<i>Felis catus</i>) oocytes after Cryotech method vitrification. <i>Reproduction in Domestic Animals</i> , 2020, 55, 992-997.	1.4	8
14	Fighting Like Cats and Dogs: Challenges in Domestic Carnivore Oocyte Development and Promises of Innovative Culture Systems. <i>Animals</i> , 2021, 11, 2135.	2.3	6
15	Developmental competence of cat (<i>Felis domesticus</i>) oocytes and embryos after parthenogenetic stimulation using different methods. <i>Zygote</i> , 2018, 26, 119-126.	1.1	5
16	Hypo-Osmotic Swelling Test (HOST) for Feline Spermatozoa: The Simplified Procedure and the Aspect of Sperm Morphology. <i>Animals</i> , 2022, 12, 903.	2.3	5
17	Transscrotal stimulation of the testes and epididymides improves urethral sperm collection in domestic cats. <i>Reproduction, Fertility and Development</i> , 2021, 33, 437-440.	0.4	4
18	Analysis of Morphokinetic Parameters of Feline Embryos Using a Time-Lapse System. <i>Animals</i> , 2021, 11, 748.	2.3	4

#	ARTICLE	IF	CITATIONS
19	Expression of Apoptosis-Related Genes in Cat Testicular Tissue in Relation to Sperm Morphology and Seasonality—A Preliminary Study. <i>Animals</i> , 2021, 11, 489.	2.3	3
20	A comparison of in vitro culture systems for cat embryos. <i>Theriogenology</i> , 2021, 179, 149-154.	2.1	3
21	How Can We Introduce ART into Wild Felid Conservation in Practice? Joint Experience in Semen Collection from Captive Wild Felids in Europe. <i>Animals</i> , 2022, 12, 871.	2.3	3
22	Comparison of the characteristics of chinchilla epididymal semen after collection, storage at 5°C and cryopreservation. <i>Reproduction in Domestic Animals</i> , 2018, 53, 29-36.	1.4	2
23	Determining Influence of Culture Media and Dose-Dependent Supplementation with Basic Fibroblast Growth Factor on the <i>Ex Vivo</i> Proliferative Activity of Domestic Cat Dermal Fibroblasts in Terms of Their Suitability for Cell Banking and Somatic Cell Cloning of Felids. <i>Annals of Animal Science</i> , 2019, 19, 359-372.	1.6	2
24	Effect of serum starvation and contact inhibition on dermal fibroblast cell cycle synchronization in two species of wild felids and domestic cat. <i>Annals of Animal Science</i> , 2022, 22, 1245-1255.	1.6	2
25	Immunolocalization of Adrenoceptors in the Reproductive Tract of Male Domestic Cats in Comparison to Rats. <i>Animals</i> , 2021, 11, 1049.	2.3	1
26	Application of the FISH Technique to Visualize Sex Chromosomes in Domestic Cat Spermatozoa. <i>Animals</i> , 2021, 11, 2106.	2.3	1