

# Martina Colombo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7868414/publications.pdf>

Version: 2024-02-01

17  
papers

102  
citations

1477746

6  
h-index

1372195

10  
g-index

18  
all docs

18  
docs citations

18  
times ranked

71  
citing authors

#	ARTICLE	IF	CITATIONS
1	Developmental Competence of Domestic Cat Vitrified Oocytes in 3D Enriched Culture Conditions. <i>Animals</i> , 2019, 9, 329.	1.0	14
2	Maturation and fertilization of African lion ( <i>Panthera leo</i> ) oocytes after vitrification. <i>Cryobiology</i> , 2021, 98, 146-151.	0.3	14
3	Cold case: Small animal gametes cryobanking. <i>Theriogenology</i> , 2020, 150, 445-451.	0.9	11
4	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
5	The never-ending search of an ideal culture system for domestic cat oocytes and embryos. <i>Reproduction in Domestic Animals</i> , 2018, 53, 110-116.	0.6	10
6	Granulosa cells in three-dimensional culture: A follicle-like structure for domestic cat vitrified oocytes. <i>Reproduction in Domestic Animals</i> , 2020, 55, 74-80.	0.6	8
7	Morphological indices for canine spermatozoa based on the World Health Organization laboratory manual for human semen. <i>Reproduction in Domestic Animals</i> , 2019, 54, 949-955.	0.6	7
8	Nuclear competence and genetic expression of growth differentiation factor-9 (GDF-9) of canine oocytes in 3D culture. <i>Reproduction in Domestic Animals</i> , 2018, 53, 117-124.	0.6	6
9	Fighting Like Cats and Dogs: Challenges in Domestic Carnivore Oocyte Development and Promises of Innovative Culture Systems. <i>Animals</i> , 2021, 11, 2135.	1.0	6
10	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
11	Minimum Volume Vitrification of Immature Feline Oocytes. <i>Journal of Visualized Experiments</i> , 2020, , .	0.2	5
12	Freezability of Dog Semen after Collection in Field Conditions and Cooled Transport. <i>Animals</i> , 2022, 12, 816.	1.0	2
13	Canine Spermatozoa—Predictability of Cryotolerance. <i>Animals</i> , 2022, 12, 733.	1.0	2
14	Spermatozoa Survival in Egg Yolk-Based and Soybean-Based Extenders at Ambient and Chilling Temperature in Domestic Turkeys ( <i>Meleagris gallopavo</i> ). <i>Animals</i> , 2022, 12, 648.	1.0	1
15	Reproductive technologies in companion animals. , 2020, , 135-144.		0
16	Vitrification-induced apoptosis and pan-caspase inhibition in domestic cat immature oocytes. <i>Cryobiology</i> , 2020, 97, 263.	0.3	0
17	Ultra-Rapid Freezing Preserves Morphofunctional Integrity and Fertilizing Ability of Epididymal Cat Spermatozoa. <i>Frontiers in Veterinary Science</i> , 0, 9, .	0.9	0