

Sara Succu

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

271
citations

1163117

8
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1058476

14
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all docs

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docs citations

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times ranked

452
citing authors

#	ARTICLE	IF	CITATIONS
1	Differences in the Kinetic of the First Meiotic Division and in Active Mitochondrial Distribution between Prepubertal and Adult Oocytes Mirror Differences in their Developmental Competence in a Sheep Model. <i>PLoS ONE</i> , 2015, 10, e0124911.	2.5	63
2	Soybean lecithinâ€“based extender preserves spermatozoa membrane integrity and fertilizing potential during goat semen cryopreservation. <i>Theriogenology</i> , 2015, 83, 1064-1074.	2.1	49
3	Dose-dependent effect of melatonin on postwarming development of vitrified ovine embryos. <i>Theriogenology</i> , 2014, 81, 1058-1066.	2.1	35
4	Predictive value of antral follicle count and anti-MÃ¼llerian hormone for follicle and oocyte developmental competence during the early prepubertal period in a sheep model. <i>Reproduction, Fertility and Development</i> , 2014, 26, 1094.	0.4	33
5	A recovery time after warming restores mitochondrial function and improves developmental competence of vitrified ovine oocytes. <i>Theriogenology</i> , 2018, 110, 18-26.	2.1	27
6	Different temporal gene expression patterns for ovine pre-implantation embryos produced by parthenogenesis or in vitro fertilization. <i>Theriogenology</i> , 2010, 74, 712-723.	2.1	23
7	Circulating Concentrations of Key Regulators of Nitric Oxide Production in Undernourished Sheep Carrying Single and Multiple Fetuses. <i>Animals</i> , 2020, 10, 65.	2.3	10
8	REAC technology as optimizer of stallion spermatozoa liquid storage. <i>Reproductive Biology and Endocrinology</i> , 2017, 15, 11.	3.3	9
9	Effects of melatonin administration on seminal plasma metabolites and sperm fertilization competence during the non-reproductive season in ram. <i>Theriogenology</i> , 2018, 115, 16-22.	2.1	7
10	Morphological features and microtubular changes in vitrified ovine oocytes. <i>Theriogenology</i> , 2020, 148, 216-224.	2.1	5
11	Molecular and Histological Evaluation of Sheep Ovarian Tissue Subjected to Lyophilization. <i>Animals</i> , 2021, 11, 3407.	2.3	5
12	Commercial human kitsâ€™ applicability for the determination of biochemical parameters in sheep plasma. <i>Journal of Veterinary Medical Science</i> , 2018, 81, 294-297.	0.9	3
13	Vitrification of In Vitro Matured Oocytes Collected from Adult and Prepubertal Ovaries in Sheep. <i>Journal of Visualized Experiments</i> , 2021, , .	0.3	1
14	New Challenges in Cryopreservation: A Reproductive Perspective. <i>Animals</i> , 2022, 12, 1598.	2.3	1
15	Seasonal Effect on Developmental Competence, Oxidative Status and Tubulin Assessment of Prepubertal Ovine Oocyte. <i>Animals</i> , 2021, 11, 1886.	2.3	0