

Oswaldo Bogado Pascottini

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4935687/publications.pdf>

Version: 2024-02-01

61
papers

963
citations

430843

18
h-index

501174

28
g-index

62
all docs

62
docs citations

62
times ranked

905
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome stability of bovine in vivo-conceived cleavage-stage embryos is higher compared to in vitro-produced embryos. <i>Human Reproduction</i> , 2017, 32, 2348-2357.	0.9	69
2	Suboptimal culture conditions induce more deviations in gene expression in male than female bovine blastocysts. <i>BMC Genomics</i> , 2016, 17, 72.	2.8	58
3	Dynamics of uterine microbiota in postpartum dairy cows with clinical or subclinical endometritis. <i>Scientific Reports</i> , 2020, 10, 12353.	3.3	55
4	Modulation of immune function in the bovine uterus peripartum. <i>Theriogenology</i> , 2020, 150, 193-200.	2.1	48
5	A novel cytologic sampling technique to diagnose subclinical endometritis and comparison of staining methods for endometrial cytology samples in dairy cows. <i>Theriogenology</i> , 2015, 84, 1438-1446.	2.1	46
6	An improved vitrification protocol for equine immature oocytes, resulting in a first live foal. <i>Equine Veterinary Journal</i> , 2018, 50, 391-397.	1.7	41
7	Cytological endometritis at artificial insemination in dairy cows: Prevalence and effect on pregnancy outcome. <i>Journal of Dairy Science</i> , 2017, 100, 588-597.	3.4	40
8	Metabolic Stress in the Transition Period of Dairy Cows: Focusing on the Prepartum Period. <i>Animals</i> , 2020, 10, 1419.	2.3	40
9	Comparison between cytology and histopathology to evaluate subclinical endometritis in dairy cows. <i>Theriogenology</i> , 2016, 86, 1550-1556.	2.1	36
10	Association between metabolic diseases and the culling risk of high-yielding dairy cows in a transition management facility using survival and decision tree analysis. <i>Journal of Dairy Science</i> , 2018, 101, 9419-9429.	3.4	36
11	Effect of anti-inflammatory treatment on systemic inflammation, immune function, and endometrial health in postpartum dairy cows. <i>Scientific Reports</i> , 2020, 10, 5236.	3.3	30
12	The effect of pegbovigrastim on circulating neutrophil count in dairy cattle: A randomized controlled trial. <i>PLoS ONE</i> , 2018, 13, e0198701.	2.5	27
13	Extracellular Vesicles from Follicular and Ampullary Fluid Isolated by Density Gradient Ultracentrifugation Improve Bovine Embryo Development and Quality. <i>International Journal of Molecular Sciences</i> , 2021, 22, 578.	4.1	26
14	Assessment of the temperature cut-off point by a commercial intravaginal device to predict parturition in Piedmontese beef cows. <i>Theriogenology</i> , 2018, 113, 27-33.	2.1	25
15	Hatching is modulated by microRNA-378a-3p derived from extracellular vesicles secreted by blastocysts. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2122708119.	7.1	23
16	Assessment of associations between transition diseases and reproductive performance of dairy cows using survival analysis and decision tree algorithms. <i>Preventive Veterinary Medicine</i> , 2020, 176, 104908.	1.9	21
17	Risk factors associated with cytological endometritis diagnosed at artificial insemination in dairy cows. <i>Theriogenology</i> , 2017, 92, 1-5.	2.1	20
18	Prevalence of cytological endometritis and effect on pregnancy outcomes at the time of insemination in nulliparous dairy heifers. <i>Journal of Dairy Science</i> , 2016, 99, 9051-9056.	3.4	19

#	ARTICLE	IF	CITATIONS
19	Effects of parity, blood progesterone, and non-steroidal anti-inflammatory treatment on the dynamics of the uterine microbiota of healthy postpartum dairy cows. <i>PLoS ONE</i> , 2021, 16, e0233943.	2.5	19
20	Feed restriction to induce and meloxicam to mitigate potential systemic inflammation in dairy cows before calving. <i>Journal of Dairy Science</i> , 2019, 102, 9285-9297.	3.4	18
21	Metabolic markers for purulent vaginal discharge and subclinical endometritis in dairy cows. <i>Theriogenology</i> , 2020, 155, 43-48.	2.1	18
22	Effect of uterine lavage on neutrophil counts in postpartum dairy cows. <i>Animal Reproduction Science</i> , 2015, 158, 25-30.	1.5	17
23	Comparison of cow-side diagnostic techniques for subclinical endometritis in dairy cows. <i>Theriogenology</i> , 2018, 120, 117-122.	2.1	16
24	Holding equine oocytes in a commercial embryo-holding medium: New perspective on holding temperature and maturation time. <i>Theriogenology</i> , 2016, 86, 1361-1368.	2.1	15
25	Follicular fluid during individual oocyte maturation enhances cumulus expansion and improves embryo development and quality in a dose-specific manner. <i>Theriogenology</i> , 2021, 166, 38-45.	2.1	15
26	Maladaptation to the transition period and consequences on fertility of dairy cows. <i>Reproduction in Domestic Animals</i> , 2022, 57, 21-32.	1.4	15
27	Distribution of inflammation and association between active and chronic alterations within the endometrium of dairy cows. <i>Reproduction in Domestic Animals</i> , 2016, 51, 751-757.	1.4	13
28	Effect of lycopene supplementation to bovine oocytes exposed to heat shock during in vitro maturation. <i>Theriogenology</i> , 2021, 173, 48-55.	2.1	13
29	Retrospective study of factors associated with bovine infectious abortion and perinatal mortality. <i>Preventive Veterinary Medicine</i> , 2021, 191, 105366.	1.9	11
30	Embryo development after vitrification of immature and in vitro-matured equine oocytes. <i>Cryobiology</i> , 2020, 92, 251-254.	0.7	10
31	The effect of prepartum negative dietary cation-anion difference and serum calcium concentration on blood neutrophil function in the transition period of healthy dairy cows. <i>Journal of Dairy Science</i> , 2020, 103, 6200-6208.	3.4	7
32	The effect of pegbovigrastim on early-lactation disease, production, and reproduction in dairy cows. <i>Journal of Dairy Science</i> , 2021, 104, 10100-10110.	3.4	7
33	New Alternative Mixtures of Cryoprotectants for Equine Immature Oocyte Vitrification. <i>Animals</i> , 2021, 11, 3077.	2.3	7
34	Serum Anti-Müllerian Hormone: A Potential Semen Quality Biomarker in Stud Dogs?. <i>Animals</i> , 2022, 12, 323.	2.3	7
35	Lycopene Supplementation to Serum-Free Maturation Medium Improves In Vitro Bovine Embryo Development and Quality and Modulates Embryonic Transcriptomic Profile. <i>Antioxidants</i> , 2022, 11, 344.	5.1	7
36	Primary replication and invasion of the bovine gammaherpesvirus BoHV-4 in the genital mucosae. <i>Veterinary Research</i> , 2017, 48, 83.	3.0	6

#	ARTICLE	IF	CITATIONS
37	Reproductive management practices on dairy farms: The Canadian National Dairy Study 2015. <i>Journal of Dairy Science</i> , 2019, 102, 1822-1831.	3.4	6
38	Low microbial biomass within the reproductive tract of mid-lactation dairy cows: A study approach. <i>Journal of Dairy Science</i> , 2021, 104, 6159-6174.	3.4	6
39	Neutrophil extracellular traps in cattle health and disease. <i>Research in Veterinary Science</i> , 2021, 139, 4-10.	1.9	6
40	Postpartum uterine diseases in dairy cows: a review with emphasis on subclinical endometritis. <i>Vlaams Diergeneeskundig Tijdschrift</i> , 2016, 85, 378-385.	0.1	6
41	Holding immature bovine oocytes in a commercial embryo holding medium: High developmental competence for up to 10Åh at room temperature. <i>Theriogenology</i> , 2018, 107, 63-69.	2.1	5
42	Cytological endometritis diagnosed at artificial insemination in repeat breeder dairy cows. <i>Reproduction in Domestic Animals</i> , 2018, 53, 559-561.	1.4	5
43	Association of metabolic markers with neutrophil function in healthy postpartum dairy cows. <i>Veterinary Immunology and Immunopathology</i> , 2021, 232, 110182.	1.2	5
44	Effect of overconditioning on the hepatic global gene expression pattern of dairy cows at the end of pregnancy. <i>Journal of Dairy Science</i> , 2021, 104, 8152-8163.	3.4	5
45	Quantitative and functional dynamics of circulating and endometrial polymorphonuclear leukocytes in healthy peripartum dairy cows. <i>Theriogenology</i> , 2022, 178, 50-59.	2.1	5
46	Influence of Single Layer Centrifugation with Canicoll on Semen Freezability in Dogs. <i>Animals</i> , 2022, 12, 714.	2.3	5
47	Technical note: Assessment of neutrophil endocytosis and proteolytic degradation and its relationship with phagocytosis and oxidative burst in dairy cows. <i>Journal of Dairy Science</i> , 2019, 102, 9396-9400.	3.4	4
48	Presence of gammaherpesvirus BoHV-4 in endometrial cytology samples is not associated with subclinical endometritis diagnosed at artificial insemination in dairy cows. <i>Veterinary Microbiology</i> , 2019, 229, 130-137.	1.9	4
49	Flow Cytometric Assessment of the Viability and Functionality of Uterine Polymorphonuclear Leukocytes in Postpartum Dairy Cows. <i>Animals</i> , 2021, 11, 1081.	2.3	4
50	Validation of a deep learning-based image analysis system to diagnose subclinical endometritis in dairy cows. <i>PLoS ONE</i> , 2022, 17, e0263409.	2.5	4
51	DIAGNOSIS AND TREATMENT OF POSTPARTUM UTERINE DISEASES IN DAIRY COWS: A REVIEW WITH EMPHASIS ON SUBCLINICAL ENDOMETRITIS. <i>Compendio De Ciencias Veterinarias</i> , 2017, 7, 29-40.	0.1	3
52	Lycopene supplementation to serum-free embryo culture medium and its effect on development and quality of bovine blastocysts produced in vitro. <i>Reproduction in Domestic Animals</i> , 2022, 57, 1277-1279.	1.4	2
53	Practical methods to assess the effects of heat stress on the quality of frozen-thawed Belgian Blue semen in field conditions. <i>Animal Reproduction Science</i> , 2020, 221, 106572.	1.5	1
54	The effect of season of birth on the morphometrics of newborn Belgian Blue calves. <i>Tropical Animal Health and Production</i> , 2022, 54, 76.	1.4	1

#	ARTICLE	IF	CITATIONS
55	In Vitro Production of Neutrophils Extracellular Traps Is Affected by the Lactational Stage of Dairy Cows. <i>Animals</i> , 2022, 12, 564.	2.3	1
56	Infinity sperm storage: The gift that keeps on giving. <i>Molecular Reproduction and Development</i> , 2017, 84, 667-667.	2.0	0
57	Creating chimeras: Embryonic stem cells incorporated. <i>Molecular Reproduction and Development</i> , 2018, 85, 85-85.	2.0	0
58	Crossbreeding effect of double-muscled cattle on in vitro embryo development and quality. <i>Reproductive Biology</i> , 2020, 20, 288-292.	1.9	0
59	The impact of elective caesarean section on colostrum characteristics in double-muscled Belgian Blue cows. <i>Theriogenology</i> , 2021, 167, 120-125.	2.1	0
60	Comparison of three permeating cryoprotectant mixtures for equine immature oocyte vitrification. <i>Reproduction, Fertility and Development</i> , 2022, 34, 256.	0.4	0
61	Ovarian factors associated with bovine in vitro embryo development and quality in an individual culture system. <i>Reproduction, Fertility and Development</i> , 2022, 34, 307.	0.4	0