

Otto Szenci

List of Publications by Year in descending order

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Version: 2024-02-01

47
papers

1,040
citations

471509

17
h-index

434195

31
g-index

48
all docs

48
docs citations

48
times ranked

677
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-dose meloxicam treatment improves standing ability of low-vitality dairy calves. <i>Journal of Dairy Science</i> , 2022, 105, 1618-1624.	3.4	5
2	A field study using different technologies to detect calving at a large-scale Hungarian dairy farm. <i>Reproduction in Domestic Animals</i> , 2021, 56, 673-679.	1.4	14
3	Practical Aspects of Twin Pregnancy Diagnosis in Cattle. <i>Animals</i> , 2021, 11, 1061.	2.3	6
4	Recent Possibilities for the Diagnosis of Early Pregnancy and Embryonic Mortality in Dairy Cows. <i>Animals</i> , 2021, 11, 1666.	2.3	19
5	Effect of monitoring the onset of calving by a calving alarm thermometer on the prevalence of dystocia, stillbirth, retained fetal membranes and clinical metritis in a Hungarian dairy farm. <i>Theriogenology</i> , 2020, 145, 144-148.	2.1	12
6	Evaluation of a commercial intravaginal thermometer to predict calving in a Hungarian Holstein-Friesian dairy farm. <i>Reproduction in Domestic Animals</i> , 2020, 55, 1535-1540.	1.4	6
7	Development of a surgical technique for long-term catheterisation of bovine fetuses. <i>Acta Veterinaria Hungarica</i> , 2020, 68, 212-220.	0.5	1
8	Reference values for fetal heart rate in cattle in the first trimester of pregnancy. <i>Acta Veterinaria Hungarica</i> , 2019, 67, 274-281.	0.5	3
9	Thyrotropin-Releasing-Hormone-Synthesizing Neurons of the Hypothalamic Paraventricular Nucleus Are Inhibited by Glycinergic Inputs. <i>Thyroid</i> , 2019, 29, 1858-1868.	4.5	5
10	Pregnancy and stillbirth losses in dairy cows with singleton and twin pregnancies. <i>Acta Veterinaria Hungarica</i> , 2019, 67, 115-126.	0.5	9
11	Effect of artificial shade on saliva cortisol concentrations of heat-stressed dairy calves. <i>Domestic Animal Endocrinology</i> , 2019, 66, 43-47.	1.6	10
12	A Holstein-Friesian dairy farm survey of postparturient factors influencing the days to first AI and days open in Hungary. <i>Acta Veterinaria Hungarica</i> , 2018, 66, 613-624.	0.5	4
13	Lying down frequency as a discomfort index in heat stressed Holstein bull calves. <i>Scientific Reports</i> , 2018, 8, 15065.	3.3	17
14	Assessment of equine alpha-fetoprotein levels in mares and newborn foals in the periparturient period. <i>Theriogenology</i> , 2018, 122, 53-60.	2.1	4
15	Prediction of stillbirth in Holstein-Friesian dairy cattle by measuring metabolic and endocrine parameters during the peripartal period. <i>Reproduction in Domestic Animals</i> , 2018, 53, 1434-1441.	1.4	2
16	Assessment of heat stress in 7-week old dairy calves with non-invasive physiological parameters in different thermal environments. <i>PLoS ONE</i> , 2018, 13, e0200622.	2.5	18
17	Investigation of hydrostatic pressure-induced stress preconditioning of boar semen using modified cryopreservation. <i>Reproduction in Domestic Animals</i> , 2018, 53, 1589-1593.	1.4	2
18	Rumination time and reticularuminal temperature as possible predictors of dystocia in dairy cows. <i>Journal of Dairy Science</i> , 2017, 100, 1568-1579.	3.4	38

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19	Radiographic assessment of pulmonary fluid clearance and lung aeration in newborn calves delivered by elective Caesarean section. <i>Reproduction in Domestic Animals</i> , 2017, 52, 939-944.	1.4	2
20	Seasonal and maternal effects on acid-base, l-lactate, electrolyte, and hematological status of 205 dairy calves born to eutocic dams. <i>Journal of Dairy Science</i> , 2017, 100, 7534-7543.	3.4	8
21	Hypothalamic-pituitary-adrenal and cardiac autonomic responses to transrectal examination differ with behavioral reactivity in dairy cows. <i>Journal of Dairy Science</i> , 2016, 99, 7444-7457.	3.4	18
22	Virulence type and tissue tropism of <i>Staphylococcus</i> strains originating from Hungarian rabbit farms. <i>Veterinary Microbiology</i> , 2016, 193, 1-6.	1.9	3
23	Timing of obstetrical assistance affects peripartal cardiac autonomic function and early maternal behavior of dairy cows. <i>Physiology and Behavior</i> , 2016, 165, 202-210.	2.1	10
24	Effect of calving process on the outcomes of delivery and postpartum health of dairy cows with unassisted and assisted calvings. <i>Journal of Dairy Science</i> , 2016, 99, 7568-7573.	3.4	34
25	Fetal heart rate and fetal heart rate variability in Lipizzaner broodmares. <i>Acta Veterinaria Hungarica</i> , 2015, 63, 89-99.	0.5	12
26	Comparison of a commercial bovine pregnancy-associated glycoprotein ELISA test and a pregnancy-associated glycoprotein radiomimmunoassay test for early pregnancy diagnosis in dairy cattle. <i>Animal Reproduction Science</i> , 2015, 159, 31-37.	1.5	40
27	Equine alpha-fetoprotein levels in Lipizzaner mares with normal pregnancies and with pregnancy loss. <i>Theriogenology</i> , 2015, 84, 1581-1586.	2.1	6
28	Accuracy of diagnosing double corpora lutea and twin pregnancy by measuring serum progesterone and bovine pregnancy-associated glycoprotein 1 in the first trimester of gestation in dairy cows. <i>Theriogenology</i> , 2015, 84, 76-81.	2.1	15
29	Heart rate and heart rate variability in multiparous dairy cows with unassisted calvings in the periparturient period. <i>Physiology and Behavior</i> , 2015, 139, 281-289.	2.1	32
30	Cardiac responses to palpation per rectum in lactating and nonlactating dairy cows. <i>Journal of Dairy Science</i> , 2014, 97, 6955-6963.	3.4	28
31	Welfare implication of measuring heart rate and heart rate variability in dairy cattle: literature review and conclusions for future research. <i>Animal</i> , 2014, 8, 316-330.	3.3	71
32	Stress Preconditioning of Boar Spermatozoa: A New Approach to Enhance Semen Quality*. <i>Reproduction in Domestic Animals</i> , 2011, 46, 26-30.	1.4	16
33	RADIOGRAPHIC ASSESSMENT OF PULMONARY FLUID CLEARANCE IN HEALTHY NEONATAL FOALS. <i>Veterinary Radiology and Ultrasound</i> , 2009, 50, 584-588.	0.9	10
34	Effect of Induction of Late Embryonic Mortality on Plasma Profiles of Pregnancy Associated Glycoprotein 1 in Heifers. <i>Veterinary Journal</i> , 2003, 165, 307-313.	1.7	47
35	Improved Pulmonary Adaptation in Newborn Calves with Postnatal Acidosis. <i>Veterinary Journal</i> , 2001, 162, 226-232.	1.7	14
36	Plasma Profiles of Progesterone and Conceptus Proteins in Cows with Spontaneous Embryonic/Fetal Mortality as Diagnosed by Ultrasonography. <i>Veterinary Journal</i> , 2000, 159, 287-290.	1.7	35

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37	PREGNANCY ASSOCIATED GLYCOPROTEINS IN RUMINANTS: INACTIVE MEMBERS OF THE ASPARTIC PROTEINASE FAMILY. <i>Acta Veterinaria Hungarica</i> , 1999, 47, 461-469.	0.5	27
38	Comparison of ultrasonography, bovine pregnancy-specific protein B, and bovine pregnancy-associated glycoprotein 1 tests for pregnancy detection in dairy cows. <i>Theriogenology</i> , 1998, 50, 77-88.	2.1	105
39	Evaluation of false ultrasonographic diagnoses in cows by measuring plasma levels of bovine pregnancy-associated glycoprotein 1. <i>Veterinary Record</i> , 1998, 142, 304-306.	0.3	47
40	Endocrinology of pregnancy: chorionic somatomammotropins and pregnancy-associated glycoproteins: review. <i>Acta Veterinaria Hungarica</i> , 1998, 46, 175-89.	0.5	14
41	Effect of uterus position relative to the pelvic inlet on the accuracy of early bovine pregnancy diagnosis by means of ultrasonography. <i>Veterinary Quarterly</i> , 1995, 17, 37-39.	6.7	28
42	Effect of storage on measurement of ionized calcium and acid-base variables in equine, bovine, ovine, and canine venous blood. <i>Journal of the American Veterinary Medical Association</i> , 1991, 199, 1167-9.	0.5	25
43	Early pregnancy diagnosis in cattle by means of linear-array real-time ultrasound scanning of the uterus and a qualitative and quantitative milk progesterone test. <i>Theriogenology</i> , 1990, 33, 697-707.	2.1	80
44	Decreased colostral immunoglobulin absorption in calves with postnatal respiratory acidosis. <i>Journal of the American Veterinary Medical Association</i> , 1990, 196, 1239-43.	0.5	53
45	Changes in blood gas and acid-base values of bovine venous blood during storage. <i>Journal of the American Veterinary Medical Association</i> , 1990, 197, 471-4.	0.5	12
46	Comparison between pre- and postnatal acid-base status of calves and their perinatal mortality. <i>Veterinary Quarterly</i> , 1988, 10, 140-144.	6.7	43
47	Pregnancy diagnosis in cows with linear-array real-time ultrasound scanning: A preliminary note. <i>Veterinary Quarterly</i> , 1985, 7, 264-270.	6.7	28