

Johann Detilleux

List of Publications by Year in descending order

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Version: 2024-02-01

44
papers

1,005
citations

623188

14
h-index

433756

31
g-index

44
all docs

44
docs citations

44
times ranked

1193
citing authors

#	ARTICLE	IF	CITATIONS
1	Defense of the bovine mammary gland by polymorphonuclear neutrophil leukocytes. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2002, 7, 109-121.	1.0	226
2	Relationship between Bone Mineral Density Changes and Fracture Risk Reduction in Patients Treated with Strontium Ranelate. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 3076-3081.	1.8	119
3	Eosinophilic Bronchopneumopathy in Dogs. <i>Journal of Veterinary Internal Medicine</i> , 2000, 14, 282-291.	0.6	85
4	Performances of local poultry breed fed black soldier fly larvae reared on horse manure. <i>Animal Nutrition</i> , 2018, 4, 73-78.	2.1	62
5	Associations between properties linked with persistence in a collection of <i>Staphylococcus aureus</i> isolates from bovine mastitis. <i>Veterinary Microbiology</i> , 2014, 169, 74-79.	0.8	60
6	Existence of two groups of <i>Staphylococcus aureus</i> strains isolated from bovine mastitis based on biofilm formation, intracellular survival, capsular profile and agr-typing. <i>Veterinary Microbiology</i> , 2016, 185, 1-6.	0.8	41
7	Application of a Mixed Normal Mixture Model for the Estimation of Mastitis-Related Parameters. <i>Journal of Dairy Science</i> , 2000, 83, 2341-2349.	1.4	40
8	Methods for estimating areas under receiver-operating characteristic curves: illustration with somatic-cell scores in subclinical intramammary infections. <i>Preventive Veterinary Medicine</i> , 1999, 41, 75-88.	0.7	32
9	Genetic factors affecting susceptibility to udder pathogens. <i>Veterinary Microbiology</i> , 2009, 134, 157-164.	0.8	27
10	Mediation analysis to estimate direct and indirect milk losses due to clinical mastitis in dairy cattle. <i>Preventive Veterinary Medicine</i> , 2015, 118, 449-456.	0.7	27
11	Acylcarnitines profile best predicts survival in horses with atypical myopathy. <i>PLoS ONE</i> , 2017, 12, e0182761.	1.1	22
12	Impact of Stroke Therapy Academic Industry Roundtable (STAIR) Guidelines on Peri-Anesthesia Care for Rat Models of Stroke: A Meta-Analysis Comparing the Years 2005 and 2015. <i>PLoS ONE</i> , 2017, 12, e0170243.	1.1	22
13	Eosinophilic bronchopneumopathy in dogs. <i>Journal of Veterinary Internal Medicine</i> , 2000, 14, 282-91.	0.6	22
14	Investigation of colostrum quality in beef cattle by radial immunodiffusion and brix refractometry. <i>Veterinary Record</i> , 2014, 175, 353-353.	0.2	21
15	A structural equation model to evaluate direct and indirect factors associated with a latent measure of mastitis in Belgian dairy herds. <i>Preventive Veterinary Medicine</i> , 2012, 107, 170-179.	0.7	17
16	Cost-effectiveness evaluation of glucosamine for osteoarthritis based on simulation of individual patient data obtained from aggregated data in published studies. <i>Aging Clinical and Experimental Research</i> , 2019, 31, 881-887.	1.4	15
17	Substitution of egg yolk by a cyclodextrin-cholesterol complex allows a reduction of the glycerol concentration into the freezing medium of equine sperm. <i>Cryobiology</i> , 2016, 72, 27-32.	0.3	14
18	Comparison of two portable clinical analyzers to one stationary analyzer for the determination of blood gas partial pressures and blood electrolyte concentrations in horses. <i>PLoS ONE</i> , 2019, 14, e0211104.	1.1	14

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19	Mathematical Model of the Acute Inflammatory Response to Escherichia coli in Intramammary Challenge. <i>Journal of Dairy Science</i> , 2006, 89, 3455-3465.	1.4	13
20	Effects of non-genetic and crossbreeding factors on daily milk yield of Ayrshire–(Sahiwal–Ankole) cows in Mahwa station (Burundi). <i>Livestock Science</i> , 2007, 110, 111-117.	0.6	11
21	Structural equation models to estimate risk of infection and tolerance to bovine mastitis. <i>Genetics Selection Evolution</i> , 2013, 45, 6.	1.2	11
22	Comparison of clinical effects of epidural levobupivacaine morphine versus bupivacaine morphine in dogs undergoing elective pelvic limb surgery. <i>Veterinary Anaesthesia and Analgesia</i> , 2017, 44, 337-345.	0.3	11
23	Impact of feeding and housing on the development of osteochondrosis in foals—A longitudinal study. <i>Preventive Veterinary Medicine</i> , 2016, 127, 10-14.	0.7	10
24	Physical performance trajectories and mortality among nursing home residents: results of the SENIOR cohort. <i>Age and Ageing</i> , 2020, 49, 800-806.	0.7	10
25	Comparison of five crossbreeding types involving Timahdit, Dâ€™man and improved terminal sire breeds of sheep: ewe reproduction, lamb survival and growth performance. <i>Animal Science</i> , 2000, 71, 435-441.	1.3	9
26	Evaluation of fattening performances and carcass characteristics of purebred, first and second cross lambs between Moroccan Timahdite, Dâ€™man and improved meat rams. <i>Animal Science</i> , 2001, 72, 251-257.	1.3	7
27	A Bayesian path analysis to estimate causal effects of bazedoxifene acetate on incidence of vertebral fractures, either directly or through non-linear changes in bone mass density. <i>Statistical Methods in Medical Research</i> , 2016, 25, 400-412.	0.7	7
28	Minimally invasive technique for intrathecal administration of morphine in rats: practicality and antinociceptive properties. <i>Laboratory Animals</i> , 2017, 51, 479-489.	0.5	7
29	Tolerance to bovine clinical mastitis: Total, direct, and indirect milk losses. <i>Journal of Dairy Science</i> , 2018, 101, 3334-3343.	1.4	7
30	Complications associated with closure of the linea alba using a combination of interrupted vertical mattress and simple interrupted sutures in equine laparotomies. <i>Veterinary Record</i> , 2020, 187, e94.	0.2	6
31	In Vitro and In Vivo Assessments of Two Newly Isolated Bacteriophages against an ST13 Urinary Tract Infection <i>Klebsiella pneumoniae</i> . <i>Viruses</i> , 2022, 14, 1079.	1.5	6
32	Estimation of genetic and crossbreeding parameters for daily milk yield of Ayrshire – Sahiwal – Ankole crossbred cows in Burundi. <i>Livestock Science</i> , 2009, 122, 359-362.	0.6	5
33	Effects of a Single Opioid Dose on Gastrointestinal Motility in Rabbits (<i>Oryctolagus cuniculus</i>): Comparisons among Morphine, Butorphanol, and Tramadol. <i>Veterinary Sciences</i> , 2022, 9, 28.	0.6	5
34	Cost-Effectiveness Assessment of Different Glucosamines in Patients with Knee Osteoarthritis: A Simulation Model Adapted to Germany. <i>Current Aging Science</i> , 2021, 14, 242-248.	0.4	3
35	Effect of Fentanyl Infusion on Heart Rate Variability and Anaesthetic Requirements in Isoflurane-Anaesthetized Horses. <i>Animals</i> , 2021, 11, 2922.	1.0	3
36	Strangulating lesions of the small intestine associated with the greater omentum in horses: 32 cases. <i>Equine Veterinary Education</i> , 2022, 34, .	0.3	2

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37	A Probabilistic Structural Equation Model to Evaluate Links between Gut Microbiota and Body Weights of Chicken Fed or Not Fed Insect Larvae. <i>Biology</i> , 2022, 11, 357.	1.3	2
38	Assessment of systemic inflammation by time-trends of blood granulocyte count and plasma myeloperoxidase and elastase concentrations following colic surgery in horses. <i>Journal of Veterinary Emergency and Critical Care</i> , 2016, 26, 541-548.	0.4	1
39	Study design synopsis: Battle in the stable: Bayesianism versus Frequentism. <i>Equine Veterinary Journal</i> , 2021, 53, 199-204.	0.9	1
40	Study design synopsis: Survive the race – Time-to-event analysis. <i>Equine Veterinary Journal</i> , 2021, 53, 863-866.	0.9	1
41	Comparison of single-breath continuous positive airway pressure manoeuvre to inhaled salbutamol to improve oxygenation in horses anaesthetized for laparotomy. <i>Veterinary Anaesthesia and Analgesia</i> , 2021, , .	0.3	1
42	Evaluating somatic cell scores with a Bayesian Gaussian linear state-space model. <i>Animal</i> , 2014, 8, 477-483.	1.3	0
43	Mediation analysis to estimate direct and indirect milk losses associated with bacterial load in bovine subclinical mammary infections. <i>Animal</i> , 2016, 10, 1368-1374.	1.3	0
44	A strategy to estimate the rate of recruitment of inflammatory cells during bovine intramammary infection under field management. <i>BMC Veterinary Research</i> , 2017, 13, 167.	0.7	0