## Johann Detilleux

List of Publications by Year in descending order

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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	Strangulating lesions of the small intestine associated with the greater omentum in horses: 32 cases. Equine Veterinary Education, 2022, 34, .	0.3	2
2	Effects of a Single Opioid Dose on Gastrointestinal Motility in Rabbits (Oryctolagus cuniculus): Comparisons among Morphine, Butorphanol, and Tramadol. Veterinary Sciences, 2022, 9, 28.	0.6	5
3	A Probabilistic Structural Equation Model to Evaluate Links between Gut Microbiota and Body Weights of Chicken Fed or Not Fed Insect Larvae. Biology, 2022, 11, 357.	1.3	2
4	In Vitro and In Vivo Assessments of Two Newly Isolated Bacteriophages against an ST13 Urinary Tract Infection Klebsiella pneumoniae. Viruses, 2022, 14, 1079.	1.5	6
5	Study design synopsis: Battle in the stable: Bayesianism versus Frequentism. Equine Veterinary Journal, 2021, 53, 199-204.	0.9	1
6	Cost-Effectiveness Assessment of Different Glucosamines in Patients with Knee Osteoarthritis: A Simulation Model Adapted to Germany. Current Aging Science, 2021, 14, 242-248.	0.4	3
7	Study design synopsis: Survive the race – Timeâ€ŧoâ€event analysis. Equine Veterinary Journal, 2021, 53, 863-866.	0.9	1
8	Effect of Fentanyl Infusion on Heart Rate Variability and Anaesthetic Requirements in Isoflurane-Anaesthetized Horses. Animals, 2021, 11, 2922.	1.0	3
9	Comparison of single-breath continuous positive airway pressure manoeuvre to inhaled salbutamol to improve oxygenation in horses anaesthetized for laparotomy. Veterinary Anaesthesia and Analgesia, 2021, , .	0.3	1
10	Complications associated with closure of the linea alba using a combination of interrupted vertical mattress and simple interrupted sutures in equine laparotomies. Veterinary Record, 2020, 187, e94.	0.2	6
11	Physical performance trajectories and mortality among nursing home residents: results of the SENIOR cohort. Age and Ageing, 2020, 49, 800-806.	0.7	10
12	Comparison of two portable clinical analyzers to one stationary analyzer for the determination of blood gas partial pressures and blood electrolyte concentrations in horses. PLoS ONE, 2019, 14, e0211104.	1.1	14
13	Cost-effectiveness evaluation of glucosamine for osteoarthritis based on simulation of individual patient data obtained from aggregated data in published studies. Aging Clinical and Experimental Research, 2019, 31, 881-887.	1.4	15
14	Tolerance to bovine clinical mastitis: Total, direct, and indirect milk losses. Journal of Dairy Science, 2018, 101, 3334-3343.	1.4	7
15	Performances of local poultry breed fed black soldier fly larvae reared on horse manure. Animal Nutrition, 2018, 4, 73-78.	2.1	62
16	Comparison of clinical effects of epidural levobupivacaine morphine versus bupivacaine morphine in dogs undergoing elective pelvic limb surgery. Veterinary Anaesthesia and Analgesia, 2017, 44, 337-345.	0.3	11
17	Minimally invasive technique for intrathecal administration of morphine in rats: practicality and antinociceptive properties. Laboratory Animals, 2017, 51, 479-489.	0.5	7
18	A strategy to estimate the rate of recruitment of inflammatory cells during bovine intramammary infection under field management. BMC Veterinary Research, 2017, 13, 167.	0.7	0

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19	Acylcarnitines profile best predicts survival in horses with atypical myopathy. PLoS ONE, 2017, 12, e0182761.	1.1	22
20	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. PLoS ONE, 2017, 12, e0170243.	1.1	22
21	Mediation analysis to estimate direct and indirect milk losses associated with bacterial load in bovine subclinical mammary infections. Animal, 2016, 10, 1368-1374.	1.3	0
22	Assessment of systemic inflammation by timeâ€trends of blood granulocyte count and plasma myeloperoxidase and elastase concentrations following colic surgery in horses. Journal of Veterinary Emergency and Critical Care, 2016, 26, 541-548.	0.4	1
23	Impact of feeding and housing on the development of osteochondrosis in foalsâ€"A longitudinal study. Preventive Veterinary Medicine, 2016, 127, 10-14.	0.7	10
24	Substitution of egg yolk by a cyclodextrin-cholesterol complex allows a reduction of the glycerol concentration into the freezing medium of equine sperm. Cryobiology, 2016, 72, 27-32.	0.3	14
25	Existence of two groups of Staphylococcus aureus strains isolated from bovine mastitis based on biofilm formation, intracellular survival, capsular profile and agr-typing. Veterinary Microbiology, 2016, 185, 1-6.	0.8	41
26	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. Statistical Methods in Medical Research, 2016, 25, 400-412.	0.7	7
27	Mediation analysis to estimate direct and indirect milk losses due to clinical mastitis in dairy cattle. Preventive Veterinary Medicine, 2015, 118, 449-456.	0.7	27
28	Associations between properties linked with persistence in a collection of Staphylococcus aureus isolates from bovine mastitis. Veterinary Microbiology, 2014, 169, 74-79.	0.8	60
29	Investigation of colostrum quality in beef cattle by radial immunodiffusion and brix refractometry. Veterinary Record, 2014, 175, 353-353.	0.2	21
30	Evaluating somatic cell scores with a Bayesian Gaussian linear state-space model. Animal, 2014, 8, 477-483.	1.3	0
31	Structural equation models to estimate risk of infection and tolerance to bovine mastitis. Genetics Selection Evolution, 2013, 45, 6.	1.2	11
32	A structural equation model to evaluate direct and indirect factors associated with a latent measure of mastitis in Belgian dairy herds. Preventive Veterinary Medicine, 2012, 107, 170-179.	0.7	17
33	Genetic factors affecting susceptibility to udder pathogens. Veterinary Microbiology, 2009, 134, 157-164.	0.8	27
34	Estimation of genetic and crossbreeding parameters for daily milk yield of Ayrshire $\tilde{A}$ — Sahiwal $\tilde{A}$ — Ankole crossbred cows in Burundi. Livestock Science, 2009, 122, 359-362.	0.6	5
35	Relationship between Bone Mineral Density Changes and Fracture Risk Reduction in Patients Treated with Strontium Ranelate. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 3076-3081.	1.8	119
36	Effects of non-genetic and crossbreeding factors on daily milk yield of Ayrshire×(Sahiwal×Ankole) cows in Mahwa station (Burundi). Livestock Science, 2007, 110, 111-117.	0.6	11

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37	Mathematical Model of the Acute Inflammatory Response to Escherichia coli in Intramammary Challenge. Journal of Dairy Science, 2006, 89, 3455-3465.	1.4	13
38	Defense of the bovine mammary gland by polymorphonuclear neutrophil leukocytes. Journal of Mammary Gland Biology and Neoplasia, 2002, 7, 109-121.	1.0	226
39	Evaluation of fattening performances and carcass characteristics of purebred, first and second cross lambs between Moroccan Timahdite, D'man and improved meat rams. Animal Science, 2001, 72, 251-257.	1.3	7
40	Comparison of five crossbreeding types involving Timahdit, D'man and improved terminal sire breeds of sheep: ewe reproduction, lamb survival and growth performance. Animal Science, 2000, 71, 435-441.	1.3	9
41	Eosinophilic Bronchopneumopathy in Dogs. Journal of Veterinary Internal Medicine, 2000, 14, 282-291.	0.6	85
42	Application of a Mixed Normal Mixture Model for the Estimation of Mastitis-Related Parameters. Journal of Dairy Science, 2000, 83, 2341-2349.	1.4	40
43	Eosinophilic bronchopneumopathy in dogs. Journal of Veterinary Internal Medicine, 2000, 14, 282-91.	0.6	22
44	Methods for estimating areas under receiver-operating characteristic curves: illustration with somatic-cell scores in subclinical intramammary infections. Preventive Veterinary Medicine, 1999, 41, 75-88.	0.7	32