## **Geoffrey T Fosgate**

List of Publications by Year in descending order

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		147801	206112
181	3,681	31	48
papers	citations	h-index	g-index
182	182	182	2961
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Moving to a double-blind review system. Preventive Veterinary Medicine, 2022, 198, 105561.	1.9	0
2	The Serum and Fecal Metabolomic Profiles of Growing Kittens Treated with Amoxicillin/Clavulanic Acid or Doxycycline. Animals, 2022, 12, 330.	2.3	5
3	Comparative antimicrobial efficacy of 4 surgical handâ€preparation procedures prior to application of an alcoholâ€based hand rub in veterinary students. Veterinary Surgery, 2022, 51, 447-454.	1.0	0
4	Spatio-temporal patterns and risk factors of foot-and-mouth disease in Malawi between 1957 and 2019. Preventive Veterinary Medicine, 2022, 204, 105639.	1.9	3
5	Unforeseen consequences of conservation management practices: case study on herding rhino as an antiâ€poaching measure. Animal Conservation, 2021, 24, 412-423.	2.9	3
6	The expected frequency and amount of free peritoneal fluid estimated using the abdominal FASTâ€applied abdominal fluid scores in healthy adult and juvenile dogs. Journal of Veterinary Emergency and Critical Care, 2021, 31, 43-51.	1.1	13
7	Study design synopsis: Bias can cast a dark shadow over studies. Equine Veterinary Journal, 2021, 53, 205-216.	1.7	6
8	Vaccination against GnRH as a prelude to surgical castration of horses. Equine Veterinary Journal, 2021, 53, 1141-1149.	1.7	7
9	Electromyographic Analysis of Muscle Activation Patterns During Bovine Transrectal Palpation and the Development of the Bovine Pregnancy Diagnosis Improvement Exercise Program. Journal of Veterinary Medical Education, 2021, , e20200039.	0.6	0
10	A one health investigation of pathogenic trypanosomes of cattle in Malawi. Preventive Veterinary Medicine, 2021, 188, 105255.	1.9	6
11	Influence of an Exercise Program, Muscle Strength, Proprioception, and Arm Length on Veterinary Students' Bovine Pregnancy Diagnosis Accuracy. Journal of Veterinary Medical Education, 2021, 48, 196-210.	0.6	4
12	Serum concentrations of canine pancreatic lipase immunoreactivity and Câ€reactive protein for monitoring disease progression in dogs with acute pancreatitis. Journal of Veterinary Internal Medicine, 2021, 35, 2187-2195.	1.6	18
13	Carnivore Detection at the Domestic/Wildlife Interface within Mpumalanga Province, South Africa. Animals, 2021, 11, 2535.	2.3	1
14	The spatiotemporal epidemiology of high pathogenicity avian influenza outbreaks in key ostrich producing areas of South Africa. Preventive Veterinary Medicine, 2021, 196, 105474.	1.9	0
15	Age-related histomorphometric and ultrastructural changes in the Sertoli cells of Japanese quail (Coturnix Coturnix japonica). Tissue and Cell, 2021, 73, 101650.	2.2	3
16	Short- and long-term effects of amoxicillin/clavulanic acid or doxycycline on the gastrointestinal microbiome of growing cats. PLoS ONE, 2021, 16, e0253031.	2.5	11
17	The Effect of an Ovariohysterectomy Model Practice on Surgical Times forÂFinal-Year Veterinary Students' First Live-Animal Ovariohysterectomies. Journal of Veterinary Medical Education, 2020, 47, 44-55.	0.6	24
18	Lesions and Cellular Tropism of Natural Rift Valley Fever Virus Infection in Young Lambs. Veterinary Pathology, 2020, 57, 66-81.	1.7	24

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19	Breed and anatomical predisposition for canine cutaneous neoplasia in South Africa during 2013. Veterinary Record, 2020, 186, 218-218.	0.3	4
20	Effect of a highâ€intensity oneâ€week training programme and studentâ€level variables on the bovine transrectal palpation and pregnancy diagnosis skills of finalâ€year veterinary students. Veterinary Record, 2020, 187, e99.	0.3	1
21	Ovine Fetal and Placental Lesions and Cellular Tropism in Natural Rift Valley Fever Virus Infections. Veterinary Pathology, 2020, 57, 791-806.	1.7	14
22	Rehabilitation method affects behavior, welfare, and adaptation potential for subsequent release of orphaned white rhinoceros. Acta Ethologica, 2020, 23, 105-114.	0.9	7
23	Cardiovascularâ€renal axis disorder and acuteâ€phase proteins in cats with congestive heart failure caused by primary cardiomyopathy. Journal of Veterinary Internal Medicine, 2020, 34, 1078-1090.	1.6	10
24	Impact of foot-and-mouth-disease on goat behaviour after experimental infection with serotype SAT1 virus. Preventive Veterinary Medicine, 2020, 176, 104912.	1.9	4
25	Characterization of SAT2 footâ€andâ€mouth disease 2013/2014 outbreak viruses at the wildlife–livestock interface in South Africa. Transboundary and Emerging Diseases, 2020, 67, 1595-1606.	3.0	7
26	Efficacy of a foot-and-mouth disease vaccine against a heterologous SAT1 virus challenge in goats. Vaccine, 2020, 38, 4006-4015.	3.8	4
27	Behavioral and adrenocortical responses of captive white rhino adolescents to the introduction of a new calf. Acta Ethologica, 2019, 22, 227-231.	0.9	1
28	A novel method for performing antigenic vaccine matching for foot-and-mouth disease in absence of the homologous virus. Vaccine, 2019, 37, 5025-5034.	3.8	5
29	Radiography is less sensitive relative to CT for detecting thoracic radiographic changes in dogs affected by blunt trauma secondary to a motor vehicle accident. Veterinary Radiology and Ultrasound, 2019, 60, 648-658.	0.9	13
30	Clinical presentation of FMD virus SAT1 infections in experimentally challenged indigenous South African goats. Small Ruminant Research, 2019, 180, 15-20.	1.2	8
31	Prevalence and risk factors contributing to antibiotic-resistant Staphylococcus aureus isolates from poultry meat products in South Africa, 2015–2016. Journal of the South African Veterinary Association, 2019, 90, e1-e8.	0.6	11
32	Effect of different levels of dietary nitrogen supplementation on the relative blood urea nitrogen concentration of beef cows. Tropical Animal Health and Production, 2019, 51, 1883-1891.	1.4	4
33	Ability of a bovine transrectal palpation objective structured clinical examination to predict veterinary students' pregnancy diagnosis accuracy. Veterinary Record, 2019, 185, 171-171.	0.3	5
34	Comparison of biomarkers adiponectin, leptin, Câ€reactive protein, S100A12, and the Acute Patient Physiologic and Laboratory Evaluation (APPLE) score as mortality predictors in critically ill dogs. Journal of Veterinary Emergency and Critical Care, 2019, 29, 154-160.	1.1	1
35	Antigen-specific CD4+ and CD8+ T-cell responses in PBMC from pony mares immunized with either native or recombinant zona pellucida vaccines. Theriogenology, 2019, 126, 106-113.	2.1	4
36	Lesions and Cellular Tropism of Natural Rift Valley Fever Virus Infection in Adult Sheep. Veterinary Pathology, 2019, 56, 61-77.	1.7	32

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37	Cross reactive immune responses in cattle arising from exposure to Mycobacterium bovis and non-tuberculous mycobacteria. Preventive Veterinary Medicine, 2018, 152, 16-22.	1.9	29
38	Diagnostic accuracy of blood sucrose as a screening test for equine gastric ulcer syndrome (EGUS) in weanling foals. Acta Veterinaria Scandinavica, 2018, 60, 24.	1.6	21
39	Reliability of interpretation of neurologic examination findings for the localization of vestibular dysfunction in dogs. Journal of the American Veterinary Medical Association, 2018, 252, 830-838.	0.5	17
40	The effect of cow-level factors on colostrum quality, passive immunity and health of neonatal calves in a pasture-based dairy operation. Animal Production Science, 2018, 58, 1225.	1.3	4
41	Serum anti-Müllerian hormone dynamics in mares following immunocontraception with anti-zona pellucida or -GnRH vaccines. Theriogenology, 2018, 106, 214-220.	2.1	6
42	Randomized placebo controlled clinical trial of an enteric coated microâ€pelleted formulation of a pancreatic enzyme supplement in dogs with exocrine pancreatic insufficiency. Journal of Veterinary Internal Medicine, 2018, 32, 1591-1599.	1.6	4
43	Cervical Intervertebral Disk to Vertebral Body Ratios of Different Dog Breeds Based on Sagittal Magnetic Resonance Imaging. Frontiers in Veterinary Science, 2018, 5, 248.	2.2	3
44	Stakeholder perceptions of foot-and-mouth disease control in South Africa. Preventive Veterinary Medicine, 2018, 156, 38-48.	1.9	4
45	Training Method and Other Factors Affecting Student Accuracy in Bovine Pregnancy Diagnosis. Journal of Veterinary Medical Education, 2018, 45, 224-231.	0.6	15
46	Ovarian function following immunocontraceptive vaccination of mares using native porcine and recombinant zona pellucida vaccines formulated with a non-Freund's adjuvant and anti-GnRH vaccines. Theriogenology, 2018, 120, 111-116.	2.1	10
47	Influence of cycle stage, age and endometrial biopsy score on oxytocin receptor distribution and gene expression in the cervix and uterus of non-pregnant mares. Theriogenology, 2018, 120, 1-9.	2.1	8
48	Serological responses of cattle inoculated with inactivated trivalent foot-and-mouth disease vaccine at the wildlife-livestock interface of the Kruger National Park, South Africa. Preventive Veterinary Medicine, 2018, 158, 89-96.	1.9	6
49	Eradication of Transboundary Animal Diseases: Can the Rinderpest Success Story be Repeated?. Transboundary and Emerging Diseases, 2017, 64, 459-475.	3.0	13
50	A comparison of the effects of a 4% modified fluid gelatin and a 6% hydroxyethyl starch on haemodilution, colloid osmotic pressure, haemostasis and renal parameters in healthy ponies. Equine Veterinary Journal, 2017, 49, 363-368.	1.7	12
51	Propofol–medetomidine–ketamine total intravenous anaesthesia in thiafentanil–medetomidine-immobilized impala (Aepyceros melampus). Veterinary Anaesthesia and Analgesia, 2017, 44, 138-143.	0.6	8
52	Ovarian function and pregnancy outcome in pony mares following immunocontraception with native and recombinant porcine zona pellucida vaccines. Equine Veterinary Journal, 2017, 49, 189-195.	1.7	21
53	Effects of thiopentone, propofol and alfaxalone on laryngeal motion during oral laryngoscopy in healthy dogs. Veterinary Anaesthesia and Analgesia, 2017, 44, 427-434.	0.6	16
54	Evaluation of magnetic resonance imaging for the differentiation of inflammatory, neoplastic, and vascular intradural spinal cord diseases in the dog. Veterinary Radiology and Ultrasound, 2017, 58, 444-453.	0.9	11

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55	Biologic variability of cardiac troponin I in healthy dogs and dogs with different stages of myxomatous mitral valve disease using standard and highâ€sensitivity immunoassays. Veterinary Clinical Pathology, 2017, 46, 299-307.	0.7	13
56	Biomechanical Comparison of 2 Veterinary Locking Plates to Monocortical Screw/Polymethylmethacrylate Fixation in Canine Cadaveric Cervical Vertebral Column. Veterinary Surgery, 2017, 46, 95-102.	1.0	9
57	CONTINUOUS INTRAVENOUS INFUSION ANESTHESIA WITH MEDETOMIDINE, KETAMINE, AND MIDAZOLAM AFTER INDUCTION WITH A COMBINATION OF ETORPHINE, MEDETOMIDINE, AND MIDAZOLAM OR WITH MEDETOMIDINE, KETAMINE, AND BUTORPHANOL IN IMPALA ( <i>AEPYCEROS MELAMPUS</i> ). Journal of Zoo and Wildlife Medicine, 2017, 48, 62-71.	0.6	9
58	Magnetic resonance imaging susceptibility artifacts in the cervical vertebrae and spinal cord related to monocortical screw–polymethylmethacrylate implants in canine cadavers. American Journal of Veterinary Research, 2017, 78, 458-464.	0.6	3
59	Use of urinary bladder measurements from a pointâ€ofâ€care cystoâ€colic ultrasonographic view to estimate urinary bladder volume in dogs and cats. Journal of Veterinary Emergency and Critical Care, 2017, 27, 713-717.	1.1	23
60	Serological evidence of vaccination and perceptions concerning Foot-and-Mouth Disease control in cattle at the wildlife-livestock interface of the Kruger National Park, South Africa. Preventive Veterinary Medicine, 2017, 147, 17-25.	1.9	4
61	A Bayesian latent class model to estimate the accuracy of pregnancy diagnosis by transrectal ultrasonography and laboratory detection of pregnancy-associated glycoproteins in dairy cows. Preventive Veterinary Medicine, 2017, 145, 100-109.	1.9	13
62	Chronic Diarrhea in Dogs – Retrospective Study in 136 Cases. Journal of Veterinary Internal Medicine, 2017, 31, 1043-1055.	1.6	89
63	Frequency and number of Bâ€lines using a regionally based lung ultrasound examination in cats with radiographically normal lungs compared to cats with leftâ€sided congestive heart failure. Journal of Veterinary Emergency and Critical Care, 2017, 27, 499-505.	1.1	23
64	Efficacy of a high potency O1 Manisa monovalent vaccine against heterologous challenge with foot-and-mouth disease virus of O/SEA/Mya-98 lineage in sheep. Antiviral Research, 2017, 145, 114-122.	4.1	7
65	DIAGNOSIS AND IMPLICATIONS OF <i>MYCOBACTERIUM BOVIS</i> INFECTION IN BANDED MONGOOSES ( <i>MUNGOS MUNGO</i> ) IN THE KRUGER NATIONAL PARK, SOUTH AFRICA. Journal of Wildlife Diseases, 2017, 53, 19-29.	0.8	15
66	Effects of GnRH vaccination in wild and captive African Elephant bulls (Loxodonta africana) on reproductive organs and semen quality. PLoS ONE, 2017, 12, e0178270.	2.5	23
67	Genotyping and comparative pathology of Spirocerca in black-backed jackals (Canis mesomelas) in South Africa. BMC Veterinary Research, 2017, 13, 245.	1.9	10
68	Response of cattle with clinical osteochondrosis to mineral supplementation. Onderstepoort Journal of Veterinary Research, 2017, 84, e1-e6.	1.2	1
69	Modeling the spatial distribution of African buffalo (Syncerus caffer) in the Kruger National Park, South Africa. PLoS ONE, 2017, 12, e0182903.	2.5	9
70	Comparison of harmonic blade versus traditional approach in canine patients undergoing spinal decompressive surgery for naturally occurring thoracolumbar disk extrusion. PLoS ONE, 2017, 12, e0172822.	2.5	2
71	Two-dimensional left atrium–to–aorta ratios and left ventricular M-mode transthoracic echocardiographic measurements in clinically normal adult Dachshunds. American Journal of Veterinary Research, 2016, 77, 374-382.	0.6	7
72	Evaluation of Three Human Cervical Fusion Implants for Use in the Canine Cervical Vertebral Column. Veterinary Surgery, 2016, 45, 901-908.	1.0	6

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73	Computed tomographic findings of pulmonary atelectasis in healthy anesthetized Beagles. American Journal of Veterinary Research, 2016, 77, 1082-1092.	0.6	11
74	Feline Exocrine Pancreatic Insufficiency: A Retrospective Study of 150 Cases. Journal of Veterinary Internal Medicine, 2016, 30, 1790-1797.	1.6	31
75	Pancreatic Lipase Immunoreactivity in Serum of Dogs with Diabetic Ketoacidosis. Journal of Veterinary Internal Medicine, 2016, 30, 958-963.	1.6	12
76	Vaccine Potential of Two Previously Uncharacterized African Swine Fever Virus Isolates from Southern Africa and Heterologous Cross Protection of an Avirulent European Isolate. Transboundary and Emerging Diseases, 2016, 63, 224-231.	3.0	11
77	Minimally invasive approach to lumbosacral decompression in a cadaveric canine model. New Zealand Veterinary Journal, 2016, 64, 71-75.	0.9	9
78	COMPARISON OF TWO FATâ€6UPPRESSED MAGNETIC RESONANCE IMAGING PULSE SEQUENCES TO STANDARD T2â€WEIGHTED IMAGES FOR BRAIN PARENCHYMAL CONTRAST AND LESION DETECTION IN DOGS WITH INFLAMMATORY INTRACRANIAL DISEASE. Veterinary Radiology and Ultrasound, 2015, 56, 204-211.	0.9	4
79	ETORPHINE–KETAMINE–MEDETOMIDINE TOTAL INTRAVENOUS ANESTHESIA IN WILD IMPALA ( <i>AEPYCEROS</i>	s) Tj ETQq	1 1 0.7843 14
80	Antinociceptive effects of epidural magnesium sulphate alone and in combination with morphine in dogs. Veterinary Anaesthesia and Analgesia, 2015, 42, 319-328.	0.6	12
81	Efficacy of a high potency O1 Manisa monovalent vaccine against heterologous challenge with a FMDV O Mya98 lineage virus in pigs 4 and 7 days post vaccination. Vaccine, 2015, 33, 2778-2785.	3.8	16
82	Hunting performance of captive-born South China tigers (Panthera tigris amoyensis) on free-ranging prey and implications for their reintroduction. Biological Conservation, 2015, 192, 57-64.	4.1	11
83	A Malaysia 97 monovalent foot-and-mouth disease vaccine (>6PD50/dose) protects pigs against challenge with a variant FMDV A SEA-97 lineage virus, 4 and 7 days post vaccination. Vaccine, 2015, 33, 4513-4519.	3.8	9
84	Effect of an Intervertebral Disk Spacer on Stiffness After Monocortical Screw/Polymethylmethacrylate Fixation in Simulated and Cadaveric Canine Cervical Vertebral Columns. Veterinary Surgery, 2014, 43, 988-994.	1.0	14
85	EVALUATION OF STANDARD MAGNETIC RESONANCE CHARACTERISTICS USED TO DIFFERENTIATE NEOPLASTIC, INFLAMMATORY, AND VASCULAR BRAIN LESIONS IN DOGS. Veterinary Radiology and Ultrasound, 2014, 55, 399-406.	0.9	43
86	Coagulation, oncotic and haemodilutional effects of a thirdâ€generation hydroxyethyl starch (130/0.4) solution in horses. Equine Veterinary Journal, 2014, 46, 739-744.	1.7	23
87	Capture of farmed Nile crocodiles ( <i>Crocodylus niloticus</i> ): comparison of physiological parameters after manual capture and after capture with electrical stunning. Veterinary Record, 2014, 175, 304-304.	0.3	13
88	Perceptions of veterinarians and producers concerning Johne's disease prevalence and control in US beef cow-calf operations. BMC Veterinary Research, 2014, 10, 27.	1.9	6
89	FREQUENCY AND NUMBER OF ULTRASOUND LUNG ROCKETS (Bâ€LINES) USING A REGIONALLY BASED LUNG ULTRASOUND EXAMINATION NAMED VET BLUE (VETERINARY BEDSIDE LUNG ULTRASOUND EXAM) IN DOGS WITH RADIOGRAPHICALLY NORMAL LUNG FINDINGS. Veterinary Radiology and Ultrasound, 2014, 55, 315-322.	0.9	85
90	Assessment of behavioural changes in domestic cats during short-term hospitalisation. Journal of Feline Medicine and Surgery, 2014, 16, 499-503.	1.6	30

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91	Anaesthetic, analgesic and cardiorespiratory effects of intramuscular medetomidine-ketamine combination alone or with morphine or tramadol for orchiectomy in cats. Veterinary Anaesthesia and Analgesia, 2014, 41, 411-420.	0.6	22
92	Sensitivity and specificity of real-time reverse transcription polymerase chain reaction, histopathology, and immunohistochemical labeling for the detection of <i>Rift Valley fever virus</i> in naturally infected cattle and sheep. Journal of Veterinary Diagnostic Investigation, 2014, 26, 49-60.	1.1	18
93	Relationships between cerebrospinal fluid characteristics, injury severity, and functional outcome in dogs with and without intervertebral disk herniation. Veterinary Clinical Pathology, 2014, 43, 437-446.	0.7	20
94	COMPARISON BETWEEN NONCONTRAST COMPUTED TOMOGRAPHY AND MAGNETIC RESONANCE IMAGING FOR DETECTION AND CHARACTERIZATION OF THORACOLUMBAR MYELOPATHY CAUSED BY INTERVERTEBRAL DISK HERNIATION IN DOGS. Veterinary Radiology and Ultrasound, 2014, 55, 182-189.	0.9	43
95	Pre-breeding blood urea nitrogen concentration and reproductive performance of Bonsmara heifers within different management systems. Tropical Animal Health and Production, 2014, 46, 1023-1030.	1.4	12
96	Use of nearâ€infrared spectroscopy to identify trends in regional cerebral oxygen saturation in horses. Equine Veterinary Journal, 2013, 45, 470-475.	1.7	7
97	Biomechanical Comparison Between Bicortical Pin and Monocortical Screw/Polymethylmethacrylate Constructs in the Cadaveric Canine Cervical Vertebral Column. Veterinary Surgery, 2013, 42, 693-700.	1.0	27
98	Perceptions of veterinarians in bovine practice and producers with beef cow-calf operations enrolled in the US Voluntary Bovine Johne's Disease Control Program concerning economic losses associated with Johne's disease. Preventive Veterinary Medicine, 2013, 112, 330-337.	1.9	11
99	Sensitivity and specificity of a hand-held milk electrical conductivity meter compared to the California mastitis test for mastitis in dairy cattle. Veterinary Journal, 2013, 196, 98-102.	1.7	25
100	Homocysteine in dogs with systemic inflammatory response syndrome. Journal of Small Animal Practice, 2013, 54, 620-624.	1.2	13
101	Chronic pancreatitis in dogs: A retrospective study of clinical, clinicopathological, and histopathological findings in 61 cases. Veterinary Journal, 2013, 195, 73-79.	1.7	46
102	Bradyarrhythmias and Pacemaker Therapy in Dogs with Chagas Disease. Journal of Veterinary Internal Medicine, 2013, 27, 890-894.	1.6	18
103	Prospectively Recorded versus Medical Recordâ€Derived Spinal Cord Injury Scores in Dogs with Intervertebral Disk Herniation. Journal of Veterinary Internal Medicine, 2013, 27, 1273-1277.	1.6	30
104	Comparison of calf weaning weight and associated economic variables between beef cows with and without serum antibodies against or isolation from feces of Mycobacterium avium subsp paratuberculosis. Journal of the American Veterinary Medical Association, 2013, 243, 1609-1615.	0.5	11
105	Serological investigation of highly pathogenic avian influenza H5N2 in ostriches ( <i>Struthio) Tj ETQq1 1 0.7843</i>	14 rgBT	Overlock 10
106	Association between ecological factors and the presence of Rhipicephalus (Boophilus) microplus larvae in Puerto Rico. Experimental and Applied Acarology, 2012, 58, 145-157.	1.6	7
107	Antibody Response and Viral Shedding Profile of Egyptian Geese (Alopochen aegyptiacus) Infected with Low Pathogenicity H7N1 and H6N8 Avian Influenza Viruses. Avian Diseases, 2012, 56, 341-346.	1.0	4
108	Associations between cerebrospinal fluid biomarkers and long-term neurologic outcome in dogs with acute intervertebral disk herniation. Journal of the American Veterinary Medical Association, 2012, 240, 555-562.	0.5	37

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109	Comparing effects of freezing at -196 °C and -20 °C on the viability of mastitis pathogens. Onderstepoort Journal of Veterinary Research, 2012, 79, E1-6.	1.2	6
110	Magnetic Resonance Imaging for the Differentiation of Neoplastic, Inflammatory, and Cerebrovascular Brain Disease in Dogs. Journal of Veterinary Internal Medicine, 2012, 26, 589-597.	1.6	86
111	Contacts between domestic livestock and wildlife at the Kruger National Park Interface of the Republic of South Africa. Preventive Veterinary Medicine, 2012, 103, 16-21.	1.9	38
112	Effects of a constant rate infusion of magnesium sulphate in healthy dogs anaesthetized with isoflurane and undergoing ovariohysterectomy. Veterinary Anaesthesia and Analgesia, 2012, 39, 599-610.	0.6	17
113	MAGNETIC RESONANCE IMAGING FEATURES OF INTRACRANIAL ASTROCYTOMAS AND OLIGODENDROGLIOMAS IN DOGS. Veterinary Radiology and Ultrasound, 2011, 52, 132-141.	0.9	90
114	A questionnaire-based evaluation of the veterinary cordon fence separating wildlife and livestock along the boundary of the Kruger National Park, South Africa. Preventive Veterinary Medicine, 2011, 100, 210-220.	1.9	50
115	Virulence of Brucella abortus isolated from cattle and water buffalo. Tropical Animal Health and Production, 2011, 43, 13-16.	1.4	9
116	Brucellosis in domestic water buffalo (Bubalus bubalis) of Trinidad and Tobago with comparative epidemiology to cattle. Tropical Animal Health and Production, 2011, 43, 1479-1486.	1.4	15
117	Diagnosis of Congenital Portosystemic Shunt in Miniature Schnauzers 7 Years of Age or Older (1997–2006). Journal of the American Animal Hospital Association, 2010, 46, 235-240.	1.1	8
118	Comparative study on responses of cattle and water buffalo (Bubalus bubalis) to experimental inoculation of Brucella abortus biovar 1 by the intraconjunctival route—a preliminary report. Tropical Animal Health and Production, 2010, 42, 1685-1694.	1.4	7
119	Increased response proportions for postal questionnaires in Texas veterinarians using incentives. Preventive Veterinary Medicine, 2010, 93, 62-65.	1.9	6
120	Attitudes towards biosecurity practices relevant to Johne's disease control on beef cattle farms. Preventive Veterinary Medicine, 2010, 94, 222-230.	1.9	29
121	Accuracy of Conventional Radiography and Computed Tomography in Predicting Implant Position in Relation to the Vertebral Canal in Dogs. Veterinary Surgery, 2010, 39, no-no.	1.0	24
122	FOCAL SKELETAL MUSCLE UPTAKE OF 99mTECHNETIUM-HYDROXYMETHYLENE Diphosphonate FOLLOWING PERONEAL NERVE BLOCKS IN HORSES. Veterinary Radiology and Ultrasound, 2010, 51, 338-343.	0.9	7
123	Cardiac troponin I concentrations following medetomidine–butorphanol sedation in dogs. Veterinary Anaesthesia and Analgesia, 2010, 37, 342-346.	0.6	5
124	Diagnostic Accuracy of Methods for Detecting <i>Anaplasma Marginale</i> Infection in Lactating Dairy Cattle of Puerto Rico. Journal of Veterinary Diagnostic Investigation, 2010, 22, 192-199.	1.1	18
125	Clinical Features and Outcome of <i>Heterobilharzia americana</i> Infection in Dogs. Journal of Veterinary Internal Medicine, 2010, 24, 140-144.	1.6	30
126	Cerebrospinal Fluid Myelin Basic Protein as a Prognostic Biomarker in Dogs with Thoracolumbar Intervertebral Disk Herniation. Journal of Veterinary Internal Medicine, 2010, 24, 890-896.	1.6	36

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127	Practical Sample Size Calculations for Surveillance and Diagnostic Investigations. Journal of Veterinary Diagnostic Investigation, 2009, 21, 3-14.	1.1	117
128	Evaluation of a 384–Well Format for High-Throughput Real-Time Reverse Transcription Polymerase Chain Reaction for Avian Influenza Testing. Journal of Veterinary Diagnostic Investigation, 2009, 21, 679-683.	1.1	4
129	Preliminary investigation of a humoral and cell-mediated immunity ratio for diagnosis of paratuberculosis in beef cattle. Preventive Veterinary Medicine, 2009, 91, 226-233.	1.9	3
130	Benefits of obtaining test-negative Level 4 classification for beef producers in the Voluntary Bovine Johne's Disease Control Program. Preventive Veterinary Medicine, 2009, 91, 280-284.	1.9	8
131	Cardiac troponin I and C-reactive protein concentrations in dogs with severe pulmonic stenosis before and after balloon valvuloplasty. Journal of Veterinary Cardiology, 2009, 11, 9-16.	0.9	32
132	Seroprevalence estimation and management factors associated with high herd seropositivity for Anaplasma marginale in commercial dairy farms of Puerto Rico. Tropical Animal Health and Production, 2009, 41, 1439-1448.	1.4	19
133	Seroprevalence estimation and management factors associated with high herd seropositivity for Babesia bovis in commercial dairy farms of Puerto Rico. Tropical Animal Health and Production, 2009, 41, 1465-1473.	1.4	16
134	Environmental risk factors for equine West Nile virus disease cases in Texas. Veterinary Research Communications, 2009, 33, 461-471.	1.6	11
135	THE RELATIVE SENSITIVITY OF COMPUTED TOMOGRAPHY AND MYELOGRAPHY FOR IDENTIFICATION OF THORACOLUMBAR INTERVERTEBRAL DISK HERNIATIONS IN DOGS. Veterinary Radiology and Ultrasound, 2009, 50, 247-252.	0.9	48
136	Medical recordâ€derived functional assessments of spinal cord injury. Journal of Small Animal Practice, 2009, 50, 507-508.	1.2	5
137	Assessment of cardiac troponin I and C-reactive protein concentrations associated with anesthetic protocols using sevoflurane or a combination of fentanyl, midazolam, and sevoflurane in dogs. Veterinary Anaesthesia and Analgesia, 2009, 36, 449-456.	0.6	20
138	Evaluation of an abdominal fluid scoring system determined using abdominal focused assessment with sonography for trauma in 101 dogs with motor vehicle trauma. Journal of Veterinary Emergency and Critical Care, 2009, 19, 426-437.	1.1	101
139	Comparison of three treatment regimens for sheep and goats with caseous lymphadenitis. Journal of the American Veterinary Medical Association, 2009, 234, 1162-1166.	0.5	31
140	Magnetic Resonance Imaging Characteristics of Necrotizing Meningoencephalitis in Pug Dogs. Journal of Veterinary Internal Medicine, 2009, 23, 527-535.	1.6	40
141	Magnetic Resonance Imaging in Dogs with Neurologic Impairment Due to Acute Thoracic and Lumbar Intervertebral Disk Herniation. Journal of Veterinary Internal Medicine, 2009, 23, 1220-1226.	1.6	105
142	Epidemiological study design and the advancement of equine health. Equine Veterinary Journal, 2008, 40, 693-700.	1.7	8
143	Meningomyelitis in dogs: a retrospective review of 28 cases (1999 to 2007). Journal of Small Animal Practice, 2008, 49, 509-517.	1.2	28
144	Evaluation of a thoracic focused assessment with sonography for trauma (TFAST) protocol to detect pneumothorax and concurrent thoracic injury in 145 traumatized dogs. Journal of Veterinary Emergency and Critical Care, 2008, 18, 258-269.	1.1	111

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145	Familial associations with paratuberculosis ELISA results in Texas Longhorn cattle. Veterinary Microbiology, 2008, 129, 131-138.	1.9	3
146	Diagnostic specificity of a real-time RT-PCR in cattle for foot-and-mouth disease and swine for foot-and-mouth disease and classical swine fever based on non-invasive specimen collection. Veterinary Microbiology, 2008, 132, 158-164.	1.9	8
147	Assessing familial aggregation of paratuberculosis in beef cattle of unknown pedigree. Preventive Veterinary Medicine, 2008, 84, 121-134.	1.9	2
148	Comparison of three methods of surveillance with application to the detection of Johne's disease seropositivity in Texas cattle. Preventive Veterinary Medicine, 2008, 86, 1-7.	1.9	3
149	Epidemiology of Necrotizing Meningoencephalitis in Pug Dogs. Journal of Veterinary Internal Medicine, 2008, 22, 961-968.	1.6	56
150	Effect of Sample Quality on the Sensitivity of Endoscopic Biopsy for Detecting Gastric and Duodenal Lesions in Dogs and Cats. Journal of Veterinary Internal Medicine, 2008, 22, 1084-1089.	1.6	84
151	Adverse effects and outcome associated with dexamethasone administration in dogs with acute thoracolumbar intervertebral disk herniation: 161 cases (2000–2006). Journal of the American Veterinary Medical Association, 2008, 232, 411-417.	0.5	42
152	Associations between dietary factors and pancreatitis in dogs. Journal of the American Veterinary Medical Association, 2008, 233, 1425-1431.	0.5	60
153	Identification of hyperendemic foci of horses with West Nile virus disease in Texas. American Journal of Veterinary Research, 2008, 69, 378-384.	0.6	5
154	Veterinary student and veterinarian attitudes toward veterinary public health and epidemiology. Journal of the American Veterinary Medical Association, 2008, 233, 240-247.	0.5	11
155	Familial and herd-level associations with paratuberculosis enzyme-linked immunosorbent assay status in beef cattle1. Journal of Animal Science, 2008, 86, 1977-1983.	0.5	4
156	Association of fecal shedding of mycobacteria with high ELISA-determined seroprevalence for paratuberculosis in beef herds. Journal of the American Veterinary Medical Association, 2007, 230, 890-895.	0.5	28
157	Field testing of an enhanced direct-fecal polymerase chain reaction procedure, bacterial culture of feces, and a serum enzyme-linked immunosorbent assay for detectingMycobacterium aviumsubspparatuberculosisinfection in adult dairy cattle. American Journal of Veterinary Research, 2007, 68, 236-245.	0.6	20
158	Contribution of environmental mycobacteria to false-positive serum ELISA results for paratuberculosis. Journal of the American Veterinary Medical Association, 2007, 230, 896-901.	0.5	47
159	A cluster-adjusted sample size algorithm for proportions was developed using a beta-binomial model. Journal of Clinical Epidemiology, 2007, 60, 250-255.	5.0	7
160	The safety of tulathromycin administration in goats. Journal of Veterinary Pharmacology and Therapeutics, 2007, 30, 267-270.	1.3	19
161	Evaluation of the Success of Medical Management for Presumptive Thoracolumbar Intervertebral Disk Herniation in Dogs. Veterinary Surgery, 2007, 36, 482-491.	1.0	68
162	Evaluation of the Success of Medical Management for Presumptive Cervical Intervertebral Disk Herniation in Dogs. Veterinary Surgery, 2007, 36, 492-499.	1.0	43

#	Article	IF	CITATIONS
163	Environmental mycobacteria in soil and water on beef ranches: Association between presence of cultivable mycobacteria and soil and water physicochemical characteristics. Veterinary Microbiology, 2007, 124, 153-159.	1.9	23
164	Development of a method for Bayesian nonparametric ROC analysis with application to an ELISA for Johne's disease in dairy cattle. Preventive Veterinary Medicine, 2007, 81, 178-193.	1.9	10
165	Effect of preoperative administration of tepoxalin on induction dose of injectable anesthetics in dogs. Veterinary Therapeutics: Research in Applied Veterinary Medicine, 2007, 8, 5-17.	0.3	0
166	Evaluation of the association between spondylosis deformans and clinical signs of intervertebral disk disease in dogs: 172 cases (1999–2000). Journal of the American Veterinary Medical Association, 2006, 228, 96-100.	0.5	40
167	Association between various physical factors and acute thoracolumbar intervertebral disk extrusion or protrusion in Dachshunds. Journal of the American Veterinary Medical Association, 2006, 229, 370-375.	0.5	52
168	Non-differential measurement error does not always bias diagnostic likelihood ratios towards the null. Emerging Themes in Epidemiology, 2006, 3, 7.	2.7	21
169	Ear-tag retention and identification methods for extensively managed water buffalo (Bubalus bubalis) in Trinidad. Preventive Veterinary Medicine, 2006, 73, 287-296.	1.9	30
170	Likelihood ratio estimation without a gold standard: A case study evaluating a brucellosis c-ELISA in cattle and water buffalo of Trinidad. Preventive Veterinary Medicine, 2006, 75, 189-205.	1.9	13
171	Advantages to transforming the receiver operating characteristic (ROC) curve into likelihood ratio co-ordinates by Nils P. Johnson,Statistics in Medicine 2004;23:2257–2266. Statistics in Medicine, 2005, 24, 1287-1288.	1.6	2
172	Modified exact sample size for a binomial proportion with special emphasis on diagnostic test parameter estimation. Statistics in Medicine, 2005, 24, 2857-2866.	1.6	18
173	Evaluation of cell-mediated immune responses and bacterial clearance in 6–10 months old water buffalo (Bubalus bubalis) experimentally vaccinated with four dosages of commercial Brucella abortus strain RB51 vaccine. Veterinary Immunology and Immunopathology, 2005, 106, 209-220.	1.2	8
174	Evaluation of brucellosis RB51 vaccine for domestic water buffalo (Bubalus bubalis) in Trinidad. Preventive Veterinary Medicine, 2003, 58, 211-225.	1.9	29
175	Estimation of receiver-operating characteristic curves to determine accuracy of a competitive enzyme-linked immunosorbent assay for the serodiagnosis of Brucella infection in domestic water buffalo (Bubalus bubalis) and cattle. American Journal of Veterinary Research, 2003, 64, 57-64.	0.6	17
176	Susceptibility of two strains of rainbow trout (one with suspected resistance to whirling disease) to Myxobolus cerebralis infection. Diseases of Aquatic Organisms, 2003, 55, 37-44.	1.0	63
177	Isolation of <i>Brucella abortus</i> biovar 1 from cattle and water buffaloes on Trinidad. Veterinary Record, 2002, 151, 272-273.	0.3	28
178	Risk factors for Clostridium piliforme infection in foals. Journal of the American Veterinary Medical Association, 2002, 220, 785-790.	0.5	22
179	Comparison of serologic tests for detection of Brucella infections in cattle and water buffalo (Bubalus bubalis). American Journal of Veterinary Research, 2002, 63, 1598-1605.	0.6	46
180	Time-Space Clustering of Human Brucellosis, California, 1973–1992 1. Emerging Infectious Diseases, 2002. 8. 672-678.	4.3	66

#	Article	IF	CITATIONS
181	A Crisis of Lost Opportunity—Conclusions from a Symposium on Challenges for Animal Population Health Education. Journal of Veterinary Medical Education, 2002, 29, 205-209.	0.6	35