

Geoffrey T Fosgate

List of Publications by Year in descending order

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Version: 2024-02-01

181
papers

3,681
citations

147801

31
h-index

206112

48
g-index

182
all docs

182
docs citations

182
times ranked

2961
citing authors

#	ARTICLE	IF	CITATIONS
1	Practical Sample Size Calculations for Surveillance and Diagnostic Investigations. <i>Journal of Veterinary Diagnostic Investigation</i> , 2009, 21, 3-14.	1.1	117
2	Evaluation of a thoracic focused assessment with sonography for trauma (TFAST) protocol to detect pneumothorax and concurrent thoracic injury in 145 traumatized dogs. <i>Journal of Veterinary Emergency and Critical Care</i> , 2008, 18, 258-269.	1.1	111
3	Magnetic Resonance Imaging in Dogs with Neurologic Impairment Due to Acute Thoracic and Lumbar Intervertebral Disk Herniation. <i>Journal of Veterinary Internal Medicine</i> , 2009, 23, 1220-1226.	1.6	105
4	Evaluation of an abdominal fluid scoring system determined using abdominal focused assessment with sonography for trauma in 101 dogs with motor vehicle trauma. <i>Journal of Veterinary Emergency and Critical Care</i> , 2009, 19, 426-437.	1.1	101
5	MAGNETIC RESONANCE IMAGING FEATURES OF INTRACRANIAL ASTROCYTOMAS AND OLIGODENDROGLIOMAS IN DOGS. <i>Veterinary Radiology and Ultrasound</i> , 2011, 52, 132-141.	0.9	90
6	Chronic Diarrhea in Dogs – Retrospective Study in 136 Cases. <i>Journal of Veterinary Internal Medicine</i> , 2017, 31, 1043-1055.	1.6	89
7	Magnetic Resonance Imaging for the Differentiation of Neoplastic, Inflammatory, and Cerebrovascular Brain Disease in Dogs. <i>Journal of Veterinary Internal Medicine</i> , 2012, 26, 589-597.	1.6	86
8	FREQUENCY AND NUMBER OF ULTRASOUND LUNG ROCKETS (B&LINES) USING A REGIONALLY BASED LUNG ULTRASOUND EXAMINATION NAMED VET BLUE (VETERINARY BEDSIDE LUNG ULTRASOUND EXAM) IN DOGS WITH RADIOGRAPHICALLY NORMAL LUNG FINDINGS. <i>Veterinary Radiology and Ultrasound</i> , 2014, 55, 315-322.	0.9	85
9	Effect of Sample Quality on the Sensitivity of Endoscopic Biopsy for Detecting Gastric and Duodenal Lesions in Dogs and Cats. <i>Journal of Veterinary Internal Medicine</i> , 2008, 22, 1084-1089.	1.6	84
10	Evaluation of the Success of Medical Management for Presumptive Thoracolumbar Intervertebral Disk Herniation in Dogs. <i>Veterinary Surgery</i> , 2007, 36, 482-491.	1.0	68
11	Time-Space Clustering of Human Brucellosis, California, 1973–1992 1. <i>Emerging Infectious Diseases</i> , 2002, 8, 672-678.	4.3	66
12	Susceptibility of two strains of rainbow trout (one with suspected resistance to whirling disease) to <i>Myxobolus cerebralis</i> infection. <i>Diseases of Aquatic Organisms</i> , 2003, 55, 37-44.	1.0	63
13	Associations between dietary factors and pancreatitis in dogs. <i>Journal of the American Veterinary Medical Association</i> , 2008, 233, 1425-1431.	0.5	60
14	Epidemiology of Necrotizing Meningoencephalitis in Pug Dogs. <i>Journal of Veterinary Internal Medicine</i> , 2008, 22, 961-968.	1.6	56
15	Association between various physical factors and acute thoracolumbar intervertebral disk extrusion or protrusion in Dachshunds. <i>Journal of the American Veterinary Medical Association</i> , 2006, 229, 370-375.	0.5	52
16	A questionnaire-based evaluation of the veterinary cordon fence separating wildlife and livestock along the boundary of the Kruger National Park, South Africa. <i>Preventive Veterinary Medicine</i> , 2011, 100, 210-220.	1.9	50
17	THE RELATIVE SENSITIVITY OF COMPUTED TOMOGRAPHY AND MYELOGRAPHY FOR IDENTIFICATION OF THORACOLUMBAR INTERVERTEBRAL DISK HERNIATIONS IN DOGS. <i>Veterinary Radiology and Ultrasound</i> , 2009, 50, 247-252.	0.9	48
18	Contribution of environmental mycobacteria to false-positive serum ELISA results for paratuberculosis. <i>Journal of the American Veterinary Medical Association</i> , 2007, 230, 896-901.	0.5	47

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19	Comparison of serologic tests for detection of Brucella infections in cattle and water buffalo (<i>Bubalus bubalis</i>). <i>American Journal of Veterinary Research</i> , 2002, 63, 1598-1605.	0.6	46
20	Chronic pancreatitis in dogs: A retrospective study of clinical, clinicopathological, and histopathological findings in 61 cases. <i>Veterinary Journal</i> , 2013, 195, 73-79.	1.7	46
21	Evaluation of the Success of Medical Management for Presumptive Cervical Intervertebral Disk Herniation in Dogs. <i>Veterinary Surgery</i> , 2007, 36, 492-499.	1.0	43
22	EVALUATION OF STANDARD MAGNETIC RESONANCE CHARACTERISTICS USED TO DIFFERENTIATE NEOPLASTIC, INFLAMMATORY, AND VASCULAR BRAIN LESIONS IN DOGS. <i>Veterinary Radiology and Ultrasound</i> , 2014, 55, 399-406.	0.9	43
23	COMPARISON BETWEEN NONCONTRAST COMPUTED TOMOGRAPHY AND MAGNETIC RESONANCE IMAGING FOR DETECTION AND CHARACTERIZATION OF THORACOLUMBAR MYELOPATHY CAUSED BY INTERVERTEBRAL DISK HERNIATION IN DOGS. <i>Veterinary Radiology and Ultrasound</i> , 2014, 55, 182-189.	0.9	43
24	Adverse effects and outcome associated with dexamethasone administration in dogs with acute thoracolumbar intervertebral disk herniation: 161 cases (2000-2006). <i>Journal of the American Veterinary Medical Association</i> , 2008, 232, 411-417.	0.5	42
25	Evaluation of the association between spondylosis deformans and clinical signs of intervertebral disk disease in dogs: 172 cases (1999-2000). <i>Journal of the American Veterinary Medical Association</i> , 2006, 228, 96-100.	0.5	40
26	Magnetic Resonance Imaging Characteristics of Necrotizing Meningoencephalitis in Pug Dogs. <i>Journal of Veterinary Internal Medicine</i> , 2009, 23, 527-535.	1.6	40
27	Contacts between domestic livestock and wildlife at the Kruger National Park Interface of the Republic of South Africa. <i>Preventive Veterinary Medicine</i> , 2012, 103, 16-21.	1.9	38
28	Associations between cerebrospinal fluid biomarkers and long-term neurologic outcome in dogs with acute intervertebral disk herniation. <i>Journal of the American Veterinary Medical Association</i> , 2012, 240, 555-562.	0.5	37
29	Cerebrospinal Fluid Myelin Basic Protein as a Prognostic Biomarker in Dogs with Thoracolumbar Intervertebral Disk Herniation. <i>Journal of Veterinary Internal Medicine</i> , 2010, 24, 890-896.	1.6	36
30	A Crisis of Lost Opportunity- Conclusions from a Symposium on Challenges for Animal Population Health Education. <i>Journal of Veterinary Medical Education</i> , 2002, 29, 205-209.	0.6	35
31	Cardiac troponin I and C-reactive protein concentrations in dogs with severe pulmonic stenosis before and after balloon valvuloplasty. <i>Journal of Veterinary Cardiology</i> , 2009, 11, 9-16.	0.9	32
32	Lesions and Cellular Tropism of Natural Rift Valley Fever Virus Infection in Adult Sheep. <i>Veterinary Pathology</i> , 2019, 56, 61-77.	1.7	32
33	Comparison of three treatment regimens for sheep and goats with caseous lymphadenitis. <i>Journal of the American Veterinary Medical Association</i> , 2009, 234, 1162-1166.	0.5	31
34	Feline Exocrine Pancreatic Insufficiency: A Retrospective Study of 150 Cases. <i>Journal of Veterinary Internal Medicine</i> , 2016, 30, 1790-1797.	1.6	31
35	Ear-tag retention and identification methods for extensively managed water buffalo (<i>Bubalus bubalis</i>) in Trinidad. <i>Preventive Veterinary Medicine</i> , 2006, 73, 287-296.	1.9	30
36	Clinical Features and Outcome of <i>Heterobilharzia americana</i> Infection in Dogs. <i>Journal of Veterinary Internal Medicine</i> , 2010, 24, 140-144.	1.6	30

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37	Prospectively Recorded versus Medical Recordâ€Derived Spinal Cord Injury Scores in Dogs with Intervertebral Disk Herniation. <i>Journal of Veterinary Internal Medicine</i> , 2013, 27, 1273-1277.	1.6	30
38	Assessment of behavioural changes in domestic cats during short-term hospitalisation. <i>Journal of Feline Medicine and Surgery</i> , 2014, 16, 499-503.	1.6	30
39	Evaluation of brucellosis RB51 vaccine for domestic water buffalo (<i>Bubalus bubalis</i>) in Trinidad. <i>Preventive Veterinary Medicine</i> , 2003, 58, 211-225.	1.9	29
40	Attitudes towards biosecurity practices relevant to Johne's disease control on beef cattle farms. <i>Preventive Veterinary Medicine</i> , 2010, 94, 222-230.	1.9	29
41	Cross reactive immune responses in cattle arising from exposure to <i>Mycobacterium bovis</i> and non-tuberculous mycobacteria. <i>Preventive Veterinary Medicine</i> , 2018, 152, 16-22.	1.9	29
42	Isolation of <i>Brucella abortus</i> biovar 1 from cattle and water buffaloes on Trinidad. <i>Veterinary Record</i> , 2002, 151, 272-273.	0.3	28
43	Association of fecal shedding of mycobacteria with high ELISA-determined seroprevalence for paratuberculosis in beef herds. <i>Journal of the American Veterinary Medical Association</i> , 2007, 230, 890-895.	0.5	28
44	Meningomyelitis in dogs: a retrospective review of 28 cases (1999 to 2007). <i>Journal of Small Animal Practice</i> , 2008, 49, 509-517.	1.2	28
45	Biomechanical Comparison Between Bicortical Pin and Monocortical Screw/Polymethylmethacrylate Constructs in the Cadaveric Canine Cervical Vertebral Column. <i>Veterinary Surgery</i> , 2013, 42, 693-700.	1.0	27
46	Sensitivity and specificity of a hand-held milk electrical conductivity meter compared to the California mastitis test for mastitis in dairy cattle. <i>Veterinary Journal</i> , 2013, 196, 98-102.	1.7	25
47	Accuracy of Conventional Radiography and Computed Tomography in Predicting Implant Position in Relation to the Vertebral Canal in Dogs. <i>Veterinary Surgery</i> , 2010, 39, no-no.	1.0	24
48	The Effect of an Ovariohysterectomy Model Practice on Surgical Times for Final-Year Veterinary Studentsâ€™ First Live-Animal Ovariohysterectomies. <i>Journal of Veterinary Medical Education</i> , 2020, 47, 44-55.	0.6	24
49	Lesions and Cellular Tropism of Natural Rift Valley Fever Virus Infection in Young Lambs. <i>Veterinary Pathology</i> , 2020, 57, 66-81.	1.7	24
50	Environmental mycobacteria in soil and water on beef ranches: Association between presence of cultivable mycobacteria and soil and water physicochemical characteristics. <i>Veterinary Microbiology</i> , 2007, 124, 153-159.	1.9	23
51	Coagulation, oncotic and haemodilutional effects of a thirdâ€generation hydroxyethyl starch (130/0.4) solution in horses. <i>Equine Veterinary Journal</i> , 2014, 46, 739-744.	1.7	23
52	Use of urinary bladder measurements from a pointâ€ofâ€care cystoâ€colic ultrasonographic view to estimate urinary bladder volume in dogs and cats. <i>Journal of Veterinary Emergency and Critical Care</i> , 2017, 27, 713-717.	1.1	23
53	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. <i>Journal of Veterinary Emergency and Critical Care</i> , 2017, 27, 499-505.	1.1	23
54	Effects of GnRH vaccination in wild and captive African Elephant bulls (<i>Loxodonta africana</i>) on reproductive organs and semen quality. <i>PLoS ONE</i> , 2017, 12, e0178270.	2.5	23

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55	Risk factors for <i>Clostridium piliforme</i> infection in foals. <i>Journal of the American Veterinary Medical Association</i> , 2002, 220, 785-790.	0.5	22
56	Anaesthetic, analgesic and cardiorespiratory effects of intramuscular medetomidine-ketamine combination alone or with morphine or tramadol for orchietomy in cats. <i>Veterinary Anaesthesia and Analgesia</i> , 2014, 41, 411-420.	0.6	22
57	Non-differential measurement error does not always bias diagnostic likelihood ratios towards the null. <i>Emerging Themes in Epidemiology</i> , 2006, 3, 7.	2.7	21
58	Ovarian function and pregnancy outcome in pony mares following immunocontraception with native and recombinant porcine zona pellucida vaccines. <i>Equine Veterinary Journal</i> , 2017, 49, 189-195.	1.7	21
59	Diagnostic accuracy of blood sucrose as a screening test for equine gastric ulcer syndrome (EGUS) in weanling foals. <i>Acta Veterinaria Scandinavica</i> , 2018, 60, 24.	1.6	21
60	Field testing of an enhanced direct-fecal polymerase chain reaction procedure, bacterial culture of feces, and a serum enzyme-linked immunosorbent assay for detecting <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> infection in adult dairy cattle. <i>American Journal of Veterinary Research</i> , 2007, 68, 236-245.	0.6	20
61	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. <i>Veterinary Anaesthesia and Analgesia</i> , 2009, 36, 449-456.	0.6	20
62	Relationships between cerebrospinal fluid characteristics, injury severity, and functional outcome in dogs with and without intervertebral disk herniation. <i>Veterinary Clinical Pathology</i> , 2014, 43, 437-446.	0.7	20
63	The safety of tulathromycin administration in goats. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2007, 30, 267-270.	1.3	19
64	Seroprevalence estimation and management factors associated with high herd seropositivity for <i>Anaplasma marginale</i> in commercial dairy farms of Puerto Rico. <i>Tropical Animal Health and Production</i> , 2009, 41, 1439-1448.	1.4	19
65	Modified exact sample size for a binomial proportion with special emphasis on diagnostic test parameter estimation. <i>Statistics in Medicine</i> , 2005, 24, 2857-2866.	1.6	18
66	Diagnostic Accuracy of Methods for Detecting <i>Anaplasma Marginale</i> Infection in Lactating Dairy Cattle of Puerto Rico. <i>Journal of Veterinary Diagnostic Investigation</i> , 2010, 22, 192-199.	1.1	18
67	Bradyarrhythmias and Pacemaker Therapy in Dogs with Chagas Disease. <i>Journal of Veterinary Internal Medicine</i> , 2013, 27, 890-894.	1.6	18
68	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. <i>Journal of Veterinary Diagnostic Investigation</i> , 2014, 26, 49-60.	1.1	18
69	Serum concentrations of canine pancreatic lipase immunoreactivity and C-reactive protein for monitoring disease progression in dogs with acute pancreatitis. <i>Journal of Veterinary Internal Medicine</i> , 2021, 35, 2187-2195.	1.6	18
70	Estimation of receiver-operating characteristic curves to determine accuracy of a competitive enzyme-linked immunosorbent assay for the serodiagnosis of <i>Brucella</i> infection in domestic water buffalo (<i>Bubalus bubalis</i>) and cattle. <i>American Journal of Veterinary Research</i> , 2003, 64, 57-64.	0.6	17
71	Effects of a constant rate infusion of magnesium sulphate in healthy dogs anaesthetized with isoflurane and undergoing ovariohysterectomy. <i>Veterinary Anaesthesia and Analgesia</i> , 2012, 39, 599-610.	0.6	17
72	Reliability of interpretation of neurologic examination findings for the localization of vestibular dysfunction in dogs. <i>Journal of the American Veterinary Medical Association</i> , 2018, 252, 830-838.	0.5	17

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73	Seroprevalence estimation and management factors associated with high herd seropositivity for <i>Babesia bovis</i> in commercial dairy farms of Puerto Rico. <i>Tropical Animal Health and Production</i> , 2009, 41, 1465-1473.	1.4	16
74	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. <i>Vaccine</i> , 2015, 33, 2778-2785.	3.8	16
75	Effects of thiopentone, propofol and alfaxalone on laryngeal motion during oral laryngoscopy in healthy dogs. <i>Veterinary Anaesthesia and Analgesia</i> , 2017, 44, 427-434.	0.6	16
76	Brucellosis in domestic water buffalo (<i>Bubalus bubalis</i>) of Trinidad and Tobago with comparative epidemiology to cattle. <i>Tropical Animal Health and Production</i> , 2011, 43, 1479-1486.	1.4	15
77	DIAGNOSIS AND IMPLICATIONS OF <i>MYCOBACTERIUM BOVIS</i> INFECTION IN BANDED MONGOOSE (<i>MUNGOS MUNGO</i>) IN THE KRUGER NATIONAL PARK, SOUTH AFRICA. <i>Journal of Wildlife Diseases</i> , 2017, 53, 19-29.	0.8	15
78	Training Method and Other Factors Affecting Student Accuracy in Bovine Pregnancy Diagnosis. <i>Journal of Veterinary Medical Education</i> , 2018, 45, 224-231.	0.6	15
79	Effect of an Intervertebral Disk Spacer on Stiffness After Monocortical Screw/Polymethylmethacrylate Fixation in Simulated and Cadaveric Canine Cervical Vertebral Columns. <i>Veterinary Surgery</i> , 2014, 43, 988-994.	1.0	14
80	ETORPHINE+KETAMINE+MEDETOMIDINE TOTAL INTRAVENOUS ANESTHESIA IN WILD IMPALA (<i>AEPYCEROS</i>)	0.6	14
81	Ovine Fetal and Placental Lesions and Cellular Tropism in Natural Rift Valley Fever Virus Infections. <i>Veterinary Pathology</i> , 2020, 57, 791-806.	1.7	14
82	Likelihood ratio estimation without a gold standard: A case study evaluating a brucellosis c-ELISA in cattle and water buffalo of Trinidad. <i>Preventive Veterinary Medicine</i> , 2006, 75, 189-205.	1.9	13
83	Homocysteine in dogs with systemic inflammatory response syndrome. <i>Journal of Small Animal Practice</i> , 2013, 54, 620-624.	1.2	13
84	Serological investigation of highly pathogenic avian influenza H5N2 in ostriches (<i>Struthio</i>)	2.0	13
85	Capture of farmed Nile crocodiles (<i>Crocodylus niloticus</i>): comparison of physiological parameters after manual capture and after capture with electrical stunning. <i>Veterinary Record</i> , 2014, 175, 304-304.	0.3	13
86	Eradication of Transboundary Animal Diseases: Can the Rinderpest Success Story be Repeated?. <i>Transboundary and Emerging Diseases</i> , 2017, 64, 459-475.	3.0	13
87	Biologic variability of cardiac troponin I in healthy dogs and dogs with different stages of myxomatous mitral valve disease using standard and high-sensitivity immunoassays. <i>Veterinary Clinical Pathology</i> , 2017, 46, 299-307.	0.7	13
88	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. <i>Preventive Veterinary Medicine</i> , 2017, 145, 100-109.	1.9	13
89	Radiography is less sensitive relative to CT for detecting thoracic radiographic changes in dogs affected by blunt trauma secondary to a motor vehicle accident. <i>Veterinary Radiology and Ultrasound</i> , 2019, 60, 648-658.	0.9	13
90	The expected frequency and amount of free peritoneal fluid estimated using the abdominal FAST-applied abdominal fluid scores in healthy adult and juvenile dogs. <i>Journal of Veterinary Emergency and Critical Care</i> , 2021, 31, 43-51.	1.1	13

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91	Pre-breeding blood urea nitrogen concentration and reproductive performance of Bonsmara heifers within different management systems. <i>Tropical Animal Health and Production</i> , 2014, 46, 1023-1030.	1.4	12
92	Antinociceptive effects of epidural magnesium sulphate alone and in combination with morphine in dogs. <i>Veterinary Anaesthesia and Analgesia</i> , 2015, 42, 319-328.	0.6	12
93	Pancreatic Lipase Immunoreactivity in Serum of Dogs with Diabetic Ketoacidosis. <i>Journal of Veterinary Internal Medicine</i> , 2016, 30, 958-963.	1.6	12
94	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. <i>Equine Veterinary Journal</i> , 2017, 49, 363-368.	1.7	12
95	Veterinary student and veterinarian attitudes toward veterinary public health and epidemiology. <i>Journal of the American Veterinary Medical Association</i> , 2008, 233, 240-247.	0.5	11
96	Environmental risk factors for equine West Nile virus disease cases in Texas. <i>Veterinary Research Communications</i> , 2009, 33, 461-471.	1.6	11
97	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. <i>Preventive Veterinary Medicine</i> , 2013, 112, 330-337.	1.9	11
98	Comparison of calf weaning weight and associated economic variables between beef cows with and without serum antibodies against or isolation from feces of <i>Mycobacterium avium</i> subsp paratuberculosis. <i>Journal of the American Veterinary Medical Association</i> , 2013, 243, 1609-1615.	0.5	11
99	Hunting performance of captive-born South China tigers (<i>Panthera tigris amoyensis</i>) on free-ranging prey and implications for their reintroduction. <i>Biological Conservation</i> , 2015, 192, 57-64.	4.1	11
100	Computed tomographic findings of pulmonary atelectasis in healthy anesthetized Beagles. <i>American Journal of Veterinary Research</i> , 2016, 77, 1082-1092.	0.6	11
101	Vaccine Potential of Two Previously Uncharacterized African Swine Fever Virus Isolates from Southern Africa and Heterologous Cross Protection of an Avirulent European Isolate. <i>Transboundary and Emerging Diseases</i> , 2016, 63, 224-231.	3.0	11
102	Evaluation of magnetic resonance imaging for the differentiation of inflammatory, neoplastic, and vascular intradural spinal cord diseases in the dog. <i>Veterinary Radiology and Ultrasound</i> , 2017, 58, 444-453.	0.9	11
103	Prevalence and risk factors contributing to antibiotic-resistant <i>Staphylococcus aureus</i> isolates from poultry meat products in South Africa, 2015–2016. <i>Journal of the South African Veterinary Association</i> , 2019, 90, e1-e8.	0.6	11
104	Short- and long-term effects of amoxicillin/clavulanic acid or doxycycline on the gastrointestinal microbiome of growing cats. <i>PLoS ONE</i> , 2021, 16, e0253031.	2.5	11
105	Development of a method for Bayesian nonparametric ROC analysis with application to an ELISA for Johne's disease in dairy cattle. <i>Preventive Veterinary Medicine</i> , 2007, 81, 178-193.	1.9	10
106	Genotyping and comparative pathology of <i>Spirocerca</i> in black-backed jackals (<i>Canis mesomelas</i>) in South Africa. <i>BMC Veterinary Research</i> , 2017, 13, 245.	1.9	10
107	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. <i>Theriogenology</i> , 2018, 120, 111-116.	2.1	10
108	Cardiovascular–renal axis disorder and acute-phase proteins in cats with congestive heart failure caused by primary cardiomyopathy. <i>Journal of Veterinary Internal Medicine</i> , 2020, 34, 1078-1090.	1.6	10

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109	Virulence of <i>Brucella abortus</i> isolated from cattle and water buffalo. <i>Tropical Animal Health and Production</i> , 2011, 43, 13-16.	1.4	9
110	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. <i>Vaccine</i> , 2015, 33, 4513-4519.	3.8	9
111	Minimally invasive approach to lumbosacral decompression in a cadaveric canine model. <i>New Zealand Veterinary Journal</i> , 2016, 64, 71-75.	0.9	9
112	Biomechanical Comparison of 2 Veterinary Locking Plates to Monocortical Screw/Polymethylmethacrylate Fixation in Canine Cadaveric Cervical Vertebral Column. <i>Veterinary Surgery</i> , 2017, 46, 95-102.	1.0	9
113	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>). <i>Journal of Zoo and Wildlife Medicine</i> . 2017. 48. 62-71.	0.6	9
114	Modeling the spatial distribution of African buffalo (<i>Syncerus caffer</i>) in the Kruger National Park, South Africa. <i>PLoS ONE</i> , 2017, 12, e0182903.	2.5	9
115	Evaluation of cell-mediated immune responses and bacterial clearance in 6-10 months old water buffalo (<i>Bubalus bubalis</i>) experimentally vaccinated with four dosages of commercial <i>Brucella abortus</i> strain RB51 vaccine. <i>Veterinary Immunology and Immunopathology</i> , 2005, 106, 209-220.	1.2	8
116	Epidemiological study design and the advancement of equine health. <i>Equine Veterinary Journal</i> , 2008, 40, 693-700.	1.7	8
117	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. <i>Veterinary Microbiology</i> , 2008, 132, 158-164.	1.9	8
118	Benefits of obtaining test-negative Level 4 classification for beef producers in the Voluntary Bovine Johne's Disease Control Program. <i>Preventive Veterinary Medicine</i> , 2009, 91, 280-284.	1.9	8
119	Diagnosis of Congenital Portosystemic Shunt in Miniature Schnauzers 7 Years of Age or Older (1997-2006). <i>Journal of the American Animal Hospital Association</i> , 2010, 46, 235-240.	1.1	8
120	Propofol-medetomidine-ketamine total intravenous anaesthesia in thiafentanil-medetomidine-immobilized impala (<i>Aepyceros melampus</i>). <i>Veterinary Anaesthesia and Analgesia</i> , 2017, 44, 138-143.	0.6	8
121	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. <i>Theriogenology</i> , 2018, 120, 1-9.	2.1	8
122	Clinical presentation of FMD virus SAT1 infections in experimentally challenged indigenous South African goats. <i>Small Ruminant Research</i> , 2019, 180, 15-20.	1.2	8
123	A cluster-adjusted sample size algorithm for proportions was developed using a beta-binomial model. <i>Journal of Clinical Epidemiology</i> , 2007, 60, 250-255.	5.0	7
124	Comparative study on responses of cattle and water buffalo (<i>Bubalus bubalis</i>) to experimental inoculation of <i>Brucella abortus</i> biovar 1 by the intraconjunctival route—a preliminary report. <i>Tropical Animal Health and Production</i> , 2010, 42, 1685-1694.	1.4	7
125	FOCAL SKELETAL MUSCLE UPTAKE OF 99mTECHNETIUM-HYDROXYMETHYLENE Diphosphonate FOLLOWING PERONEAL NERVE BLOCKS IN HORSES. <i>Veterinary Radiology and Ultrasound</i> , 2010, 51, 338-343.	0.9	7
126	Association between ecological factors and the presence of <i>Rhipicephalus (Boophilus) microplus</i> larvae in Puerto Rico. <i>Experimental and Applied Acarology</i> , 2012, 58, 145-157.	1.6	7

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127	Use of near-infrared spectroscopy to identify trends in regional cerebral oxygen saturation in horses. <i>Equine Veterinary Journal</i> , 2013, 45, 470-475.	1.7	7
128	Two-dimensional left atrium-to-aorta ratios and left ventricular M-mode transthoracic echocardiographic measurements in clinically normal adult Dachshunds. <i>American Journal of Veterinary Research</i> , 2016, 77, 374-382.	0.6	7
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139	Study design synopsis: Bias can cast a dark shadow over studies. <i>Equine Veterinary Journal</i> , 2021, 53, 205-216.	1.7	6
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146	The Serum and Fecal Metabolomic Profiles of Growing Kittens Treated with Amoxicillin/Clavulanic Acid or Doxycycline. <i>Animals</i> , 2022, 12, 330.	2.3	5
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