

Àric Dv Troncy

List of Publications by Year in descending order

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142
papers

3,106
citations

212478

28
h-index

223390

49
g-index

168
all docs

168
docs citations

168
times ranked

2674
citing authors

#	ARTICLE	IF	CITATIONS
1	Estrogenic impregnation alters pain expression: analysis through functional neuropeptidomics in a surgical rat model of osteoarthritis. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2022, 395, 703-715.	1.4	4
2	Proposed Canadian Consensus Guidelines on Osteoarthritis Treatment Based on OA-COAST Stages 1-4. <i>Frontiers in Veterinary Science</i> , 2022, 9, 830098.	0.9	5
3	Management of veterinary anaesthesia and analgesia in small animals: A survey of English-speaking practitioners in Canada. <i>PLoS ONE</i> , 2021, 16, e0257448.	1.1	2
4	Management of veterinary anaesthesia in small animals: A survey of current practice in Quebec. <i>PLoS ONE</i> , 2020, 15, e0227204.	1.1	5
5	Management of veterinary anaesthesia in small animals: A survey of current practice in Quebec. , 2020, 15, e0227204.		0
6	Management of veterinary anaesthesia in small animals: A survey of current practice in Quebec. , 2020, 15, e0227204.		0
7	Management of veterinary anaesthesia in small animals: A survey of current practice in Quebec. , 2020, 15, e0227204.		0
8	Management of veterinary anaesthesia in small animals: A survey of current practice in Quebec. , 2020, 15, e0227204.		0
9	Reprint of "EEG: Characteristics of drug-induced seizures in rats, dogs and non-human primates". <i>Journal of Pharmacological and Toxicological Methods</i> , 2019, 99, 106611.	0.3	2
10	Safety and efficacy of reduced dosage ketoprofen with or without tramadol for long-term treatment of osteoarthritis in dogs: a randomized clinical trial. <i>BMC Veterinary Research</i> , 2019, 15, 213.	0.7	13
11	Incidence of spontaneous arrhythmias in freely moving healthy untreated Sprague-Dawley rats. <i>Journal of Pharmacological and Toxicological Methods</i> , 2019, 99, 106589.	0.3	8
12	Sensitivity of functional targeted neuropeptide evaluation in testing pregabalin analgesic efficacy in a rat model of osteoarthritis pain. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2019, 46, 723-733.	0.9	3
13	EEG: Characteristics of drug-induced seizures in rats, dogs and non-human primates. <i>Journal of Pharmacological and Toxicological Methods</i> , 2019, 97, 52-58.	0.3	12
14	A Proof-of-Concept Evaluation of JTPc and Tp-Tec as Proarrhythmia Biomarkers in Preclinical Species: A Retrospective Analysis by an HESI-Sponsored Consortium. <i>International Journal of Toxicology</i> , 2019, 38, 23-32.	0.6	12
15	Osteoarthritic pain model influences functional outcomes and spinal neuropeptidomics: A pilot study in female rats. <i>Canadian Journal of Veterinary Research</i> , 2019, 83, 133-141.	0.2	4
16	Refinement of the Montreal Instrument for Cat Arthritis Testing, for Use by Veterinarians: detection of naturally occurring osteoarthritis in laboratory cats. <i>Journal of Feline Medicine and Surgery</i> , 2018, 20, 728-740.	0.6	17
17	Development and preliminary validity and reliability of the montreal instrument for cat arthritis testing, for use by caretaker/owner, MI-CAT(C), via a randomised clinical trial. <i>Applied Animal Behaviour Science</i> , 2018, 200, 96-105.	0.8	13
18	Pain characterization and response to palliative care in dogs with naturally-occurring appendicular osteosarcoma: An open label clinical trial. <i>PLoS ONE</i> , 2018, 13, e0207200.	1.1	18

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19	Peak vertical force in a stabilized canine cranial cruciate deficient stifle model: A one-year follow-up. <i>Canadian Journal of Veterinary Research</i> , 2018, 82, 159-161.	0.2	1
20	Validation of a thermal threshold nociceptive model in bearded dragons (<i>Pogona vitticeps</i>). <i>Veterinary Anaesthesia and Analgesia</i> , 2017, 44, 676-683.	0.3	10
21	Spinal neuropeptide modulation, functional assessment and cartilage lesions in a monosodium iodoacetate rat model of osteoarthritis. <i>Neuropeptides</i> , 2017, 65, 56-62.	0.9	12
22	Translational pain assessment: could natural animal models be the missing link?. <i>Pain</i> , 2017, 158, 1633-1646.	2.0	88
23	Cardiac contractility: Correction strategies applied to telemetry data from a HESI-sponsored consortium. <i>Journal of Pharmacological and Toxicological Methods</i> , 2017, 87, 38-47.	0.3	4
24	Comparison of lidocaine and lidocaine+epinephrine for the paravertebral brachial plexus block in dogs. <i>Veterinary Anaesthesia and Analgesia</i> , 2017, 44, 317-328.	0.3	5
25	Therapeutic response analysis in dogs with naturally occurring osteoarthritis. <i>Veterinary Anaesthesia and Analgesia</i> , 2017, 44, 1373-1381.	0.3	19
26	Evaluation of High Dosages of Oral Meloxicam in American Kestrels (<i>Falco sparverius</i>). <i>Journal of Avian Medicine and Surgery</i> , 2017, 31, 108-116.	0.6	21
27	Inhaled nitric oxide prevents NSAID-induced renal impairment in pseudo-normovolaemic piglets. <i>PLoS ONE</i> , 2017, 12, e0179475.	1.1	7
28	Pharmacokinetics of Lidocaine Hydrochloride Administered with or without Adrenaline for the Paravertebral Brachial Plexus Block in Dogs. <i>PLoS ONE</i> , 2017, 12, e0169745.	1.1	7
29	Analgesic efficacy of tramadol in cats with naturally occurring osteoarthritis. <i>PLoS ONE</i> , 2017, 12, e0175565.	1.1	35
30	Analgesic efficacy of an oral transmucosal spray formulation of meloxicam alone or in combination with tramadol in cats with naturally occurring osteoarthritis. <i>Veterinary Anaesthesia and Analgesia</i> , 2016, 43, 643-651.	0.3	34
31	Rat cardiovascular telemetry: Marginal distribution applied to positive control drugs. <i>Journal of Pharmacological and Toxicological Methods</i> , 2016, 81, 120-127.	0.3	9
32	Antinociceptive effects of intravenous administration of hydromorphone hydrochloride alone or followed by buprenorphine hydrochloride or butorphanol tartrate to healthy conscious cats. <i>American Journal of Veterinary Research</i> , 2016, 77, 245-251.	0.3	9
33	The emerging role of in vitro electrophysiological methods in CNS safety pharmacology. <i>Journal of Pharmacological and Toxicological Methods</i> , 2016, 81, 47-59.	0.3	43
34	Comparison of left ventricular contractility to RR interval relationship in freely-moving rats, dogs and monkeys. <i>Journal of Pharmacological and Toxicological Methods</i> , 2016, 81, 365.	0.3	0
35	Gastrointestinal motility: Motility and motor migrating complex (MMC) evaluations in rats, dogs and non-human primates. <i>Journal of Pharmacological and Toxicological Methods</i> , 2016, 81, 389-390.	0.3	1
36	Concurrent validity of different functional and neuroproteomic pain assessment methods in the rat osteoarthritis monosodium iodoacetate (MIA) model. <i>Arthritis Research and Therapy</i> , 2016, 18, 150.	1.6	26

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37	Preliminary investigation of the thermal antinociceptive effects of codeine in cats. <i>Journal of Feline Medicine and Surgery</i> , 2015, 17, 1061-1064.	0.6	10
38	Oxytocin improves the expression of cardiac specific markers in porcine bone marrow stem cells differentiation. <i>Research in Veterinary Science</i> , 2015, 98, 42-50.	0.9	6
39	[18F]-fluorodeoxyglucose positron emission tomography of the cat brain: A feasibility study to investigate osteoarthritis-associated pain. <i>Veterinary Journal</i> , 2015, 204, 299-303.	0.6	19
40	Coxofemoral joint kinematics using video fluoroscopic images of treadmill-walking cats: development of a technique to assess osteoarthritis-associated disability. <i>Journal of Feline Medicine and Surgery</i> , 2015, 17, 134-143.	0.6	4
41	Preliminary Validation and Reliability Testing of the Montreal Instrument for Cat Arthritis Testing, for Use by Veterinarians, in a Colony of Laboratory Cats. <i>Animals</i> , 2015, 5, 1252-1267.	1.0	19
42	Reprint of "Non-invasive measure of respiratory mechanics and conventional respiratory parameters in conscious large animals by high frequency Airwave Oscillometry". <i>Journal of Pharmacological and Toxicological Methods</i> , 2014, 70, 283-286.	0.3	6
43	Reprint of "Effects of amphetamine, diazepam and caffeine on polysomnography (EEG, EMG, EOG)-derived variables measured using telemetry in Cynomolgus monkeys". <i>Journal of Pharmacological and Toxicological Methods</i> , 2014, 70, 287-294.	0.3	8
44	Haemodynamic interactions of medetomidine and the peripheral alpha-2 antagonist MK-467 during step infusions in isoflurane-anaesthetised dogs. <i>Veterinary Journal</i> , 2014, 202, 353-360.	0.6	18
45	Respiratory mechanics: Comparison of Beagle dogs, Göttingen minipigs and Cynomolgus monkeys. <i>Journal of Pharmacological and Toxicological Methods</i> , 2014, 70, 48-54.	0.3	10
46	A medicinal herb-based natural health product improves the condition of a canine natural osteoarthritis model: A randomized placebo-controlled trial. <i>Research in Veterinary Science</i> , 2014, 97, 574-581.	0.9	19
47	Association between sensitisation and pain-related behaviours in an experimental canine model of osteoarthritis. <i>Pain</i> , 2014, 155, 2071-2079.	2.0	10
48	Telemetry video-electroencephalography (EEG) in rats, dogs and non-human primates: Methods in follow-up safety pharmacology seizure liability assessments. <i>Journal of Pharmacological and Toxicological Methods</i> , 2014, 70, 230-240.	0.3	58
49	Assessing experimental visceral pain in dairy cattle: A pilot, prospective, blinded, randomized, and controlled study focusing on spinal pain proteomics. <i>Journal of Dairy Science</i> , 2014, 97, 2118-2134.	1.4	20
50	Effects of amphetamine, diazepam and caffeine on polysomnography (EEG, EMG, EOG)-derived variables measured using telemetry in Cynomolgus monkeys. <i>Journal of Pharmacological and Toxicological Methods</i> , 2014, 70, 86-93.	0.3	20
51	Non-invasive measure of respiratory mechanics and conventional respiratory parameters in conscious large animals by high frequency Airwave Oscillometry. <i>Journal of Pharmacological and Toxicological Methods</i> , 2014, 70, 62-65.	0.3	13
52	Pharmacological validation of a cardiovascular, physical activity and core body temperature telemetric monitoring test system in rats. <i>Journal of Pharmacological and Toxicological Methods</i> , 2014, 70, 336.	0.3	0
53	Evoked Temporal Summation in Cats to Highlight Central Sensitization Related to Osteoarthritis-Associated Chronic Pain: A Preliminary Study. <i>PLoS ONE</i> , 2014, 9, e97347.	1.1	26
54	Kinetic measurements of gait for osteoarthritis research in dogs and cats. <i>Canadian Veterinary Journal</i> , 2014, 55, 1057-65.	0.0	9

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55	Effects of feeding a high omega-3 fatty acids diet in dogs with naturally occurring osteoarthritis. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2013, 97, 830-837.	1.0	39
56	Does a placebo effect really occur in dogs afflicted by hip osteoarthritis as measured by force platform gait analysis?. <i>BMC Veterinary Research</i> , 2013, 9, 260.	0.7	2
57	Auditory evoked potentials: A feasibility study in telemetered cynomolgus monkeys. <i>Journal of Pharmacological and Toxicological Methods</i> , 2013, 68, e38.	0.3	0
58	Kinetic peak vertical force measurement in cats afflicted by coxarthrosis: Data management and acquisition protocols. <i>Research in Veterinary Science</i> , 2013, 95, 219-224.	0.9	17
59	Characterization of osteoarthritis in cats and meloxicam efficacy using objective chronic pain evaluation tools. <i>Veterinary Journal</i> , 2013, 196, 360-367.	0.6	81
60	Epileptic seizures characterization and automated detection in telemetered nonhuman primates. <i>Journal of Pharmacological and Toxicological Methods</i> , 2013, 68, e31.	0.3	0
61	A Posteriori Comparison of Natural and Surgical Destabilization Models of Canine Osteoarthritis. <i>BioMed Research International</i> , 2013, 2013, 1-12.	0.9	30
62	Excitement in dogs recovering from alfaxalone anaesthesia: is the absent drug blamed in error?. <i>Veterinary Anaesthesia and Analgesia</i> , 2013, 40, 655-656.	0.3	6
63	Effect of a diet enriched with green-lipped mussel on pain behavior and functioning in dogs with clinical osteoarthritis. <i>Canadian Journal of Veterinary Research</i> , 2013, 77, 66-74.	0.2	17
64	Anti-inflammatory response of dietary vitamin E and its effects on pain and joint structures during early stages of surgically induced osteoarthritis in dogs. <i>Canadian Journal of Veterinary Research</i> , 2013, 77, 191-8.	0.2	7
65	Analgesic effects of meloxicam administration on postoperative orthopedic pain in domestic pigeons (<i>Columba livia</i>). <i>American Journal of Veterinary Research</i> , 2012, 73, 361-367.	0.3	58
66	<i>Brachystemma calycinum</i> D. Don Effectively Reduces the Locomotor Disability in Dogs with Naturally Occurring Osteoarthritis: A Randomized Placebo-Controlled Trial. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-9.	0.5	12
67	Evaluation of a fracture pain model in domestic pigeons (<i>Columba livia</i>). <i>American Journal of Veterinary Research</i> , 2012, 73, 353-360.	0.3	16
68	Clinical validity of outcome pain measures in naturally occurring canine osteoarthritis. <i>BMC Veterinary Research</i> , 2012, 8, 162.	0.7	42
69	Validation of Orthopedic Postoperative Pain Assessment Methods for Dogs: A Prospective, Blinded, Randomized, Placebo-Controlled Study. <i>PLoS ONE</i> , 2012, 7, e49480.	1.1	44
70	Evaluation of Osteoarthritis in Cats: Novel Information from a Pilot Study. <i>Veterinary Surgery</i> , 2012, 41, 328-335.	0.5	44
71	Owner-perceived signs and veterinary diagnosis in 50 cases of feline osteoarthritis. <i>Canadian Veterinary Journal</i> , 2012, 53, 1181-6.	0.0	32
72	Tiludronate treatment improves structural changes and symptoms of osteoarthritis in the canine anterior cruciate ligament model. <i>Arthritis Research and Therapy</i> , 2011, 13, R98.	1.6	86

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73	Involvement of the nitric oxide-soluble guanylyl cyclase pathway in the oxytocin-mediated differentiation of porcine bone marrow stem cells into cardiomyocytes. Nitric Oxide - Biology and Chemistry, 2011, 24, 25-33.	1.2	14
74	Pain Induced by a Minor Medical Procedure (Bone Marrow Aspiration) in Dogs: Comparison of Pain Scales in a Pilot Study. Journal of Veterinary Internal Medicine, 2011, 25, 1050-1056.	0.6	32
75	Measurements of canine aqueous humor inflammatory mediators and the effect of carprofen following anterior chamber paracentesis. Veterinary Ophthalmology, 2011, 14, 296-303.	0.6	20
76	Strategies to improve sensitivity of respiratory safety pharmacology studies in cynomolgus monkeys using impedance monitored by implantable telemetry. Journal of Pharmacological and Toxicological Methods, 2011, 64, e56.	0.3	0
77	Cardiovascular and respiratory safety pharmacology in Göttingen minipigs: Pharmacological characterization. Journal of Pharmacological and Toxicological Methods, 2011, 64, 53-59.	0.3	25
78	Evaluation of a novel ECG lead placement method in telemetered freely moving cynomolgus monkeys: Assessment of an intravascular biopotential lead. Journal of Pharmacological and Toxicological Methods, 2011, 64, 145-150.	0.3	11
79	Treatment with Tiludronic Acid Helps Reduce the Development of Experimental Osteoarthritis Lesions in Dogs with Anterior Cruciate Ligament Transection Followed by Reconstructive Surgery: A 1-Year Study with Quantitative Magnetic Resonance Imaging. Journal of Rheumatology, 2011, 38, 118-128.	1.0	20
80	Metabolic stability and determination of cytochrome P450 isoenzymes' contribution to the metabolism of medetomidine in dog liver microsomes. Biomedical Chromatography, 2010, 24, 868-877.	0.8	17
81	Cardiovascular Effects of Oxytocin Infusion in a Porcine Model of Myocardial Infarct. Journal of Cardiovascular Pharmacology, 2010, 55, 74-82.	0.8	14
82	033 EFFECTS OF FEEDING A HIGH OMEGA-3 FATTY ACID DIET ON THE PAIN-RELATED DISABILITY IN DOGS WITH NATURALLY OCCURRING OSTEOARTHRITIS. Osteoarthritis and Cartilage, 2010, 18, S23.	0.6	0
83	Physiologic responses and pain-related behaviors in beagle dogs undergoing trochleoplasty surgery. Journal of Veterinary Behavior: Clinical Applications and Research, 2010, 5, 156.	0.5	1
84	Validation of pain assessment methods with clinical canine osteoarthritis. Journal of Veterinary Behavior: Clinical Applications and Research, 2010, 5, 154-155.	0.5	0
85	Combined cardiopulmonary assessments with implantable telemetry device in conscious freely moving cynomolgus monkeys. Journal of Pharmacological and Toxicological Methods, 2010, 62, 6-11.	0.3	26
86	Arrhythmogenic liability screening in cardiovascular safety pharmacology: Commonality between non-clinical safety pharmacology and clinical thorough QT (TQT) studies. Journal of Pharmacological and Toxicological Methods, 2010, 62, 83-88.	0.3	20
87	Respiratory safety pharmacology: Concurrent validation of volume, rate, time, flow and ratio variables in conscious male Sprague-Dawley rats. Regulatory Toxicology and Pharmacology, 2010, 58, 444-450.	1.3	11
88	Patlak plot analysis CT _{ave} /GFR for the determination of renal function: comparison of normal dogs with autologous kidney transplant dogs. Contrast Media and Molecular Imaging, 2010, 5, 133-139.	0.4	9
89	Influence of Changes in Body Weight on Peak Vertical Force in Osteoarthritic Dogs: A Possible Bias in Study Outcome. Veterinary Surgery, 2010, 39, 43-47.	0.5	17
90	Oral treatment with a Brachyctemma calycinum D don plant extract reduces disease symptoms and the development of cartilage lesions in experimental dog osteoarthritis: inhibition of protease-activated receptor 2. Annals of the Rheumatic Diseases, 2010, 69, 1179-1184.	0.5	13

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91	Response to the Letter to the Editor by Roemer and collaborators entitled "MRI based semi-quantitative assessment of subchondral bone marrow lesions in osteoarthritis research" concerning the article published by d'Anjou et al. entitled "Temporal assessment of bone marrow lesions on magnetic resonance imaging in a canine model of knee osteoarthritis: impact of sequence selection". Osteoarthritis and Cartilage, 2009, 17, 416-417.	0.6	8
92	Video-electroencephalography in conscious non human primate using radiotelemetry and computerized analysis: Refinement of a safety pharmacology model. Journal of Pharmacological and Toxicological Methods, 2009, 60, 88-93.	0.3	40
93	Respiratory safety pharmacology: Positive control drug responses in Sprague-Dawley rats, Beagle dogs and cynomolgus monkeys. Regulatory Toxicology and Pharmacology, 2009, 55, 229-235.	1.3	24
94	004 TILUDRONATE IN AN EXPERIMENTAL DOG MODEL OF OSTEOARTHRITIS: BONE ANTI-RESORPTIVE ACTIVITY AND RELATED FUNCTIONAL IMPROVEMENT. Osteoarthritis and Cartilage, 2009, 17, S10-S11.	0.6	1
95	039 VALIDITY OF PAIN ASSESSMENT METHODS IN THE EXPERIMENTAL DOG POND-NUKI MODEL. Osteoarthritis and Cartilage, 2009, 17, S29-S30.	0.6	1
96	077 RELATIONSHIP BETWEEN CANINE STIFLE STRUCTURAL DAMAGES AND FUNCTIONAL IMPAIRMENT IN EXPERIMENTAL OSTEOARTHRITIS: PODOBAROMETRIC GAIT ANALYSIS COUPLED WITH 1.5 TESLA MAGNETIC RESONANCE IMAGING. Osteoarthritis and Cartilage, 2009, 17, S50-S51.	0.6	1
97	088 A STATISTICAL MODELING APPROACH OF THE RELATIONSHIPS BETWEEN SPECIFIC TISSUE LESIONS AND FUNCTIONAL DISABILITY IN EXPERIMENTAL CANINE OSTEOARTHRITIS. Osteoarthritis and Cartilage, 2009, 17, S55-S56.	0.6	0
98	138 FUNCTIONAL OUTCOMES IN DOGS WITH NATURALLY OCCURRING OSTEOARTHRITIS: FORCE PLATFORM GAIT ANALYSIS AND LOCOMOTOR ACTIVITY RECORDING. Osteoarthritis and Cartilage, 2009, 17, S83.	0.6	0
99	141 INTERFERENCE OF CHANGES IN BODY WEIGHT ON THE WEIGHT BEARING OF DOGS WITH NATURALLY OCCURRING OSTEOARTHRITIS. Osteoarthritis and Cartilage, 2009, 17, S85.	0.6	0
100	459 JOINT MACROSCOPIC DAMAGES AND FUNCTIONAL IMPAIRMENT IN EXPERIMENTAL CANINE OSTEOARTHRITIS. Osteoarthritis and Cartilage, 2009, 17, S246-S247.	0.6	0
101	477 VALIDATION OF CLINICAL PAIN ASSESSMENT METHODS WITH CANINE OSTEOARTHRITIS. Osteoarthritis and Cartilage, 2009, 17, S254-S255.	0.6	3
102	The use of lingual venous blood to determine the acid-base and blood-gas status of dogs under anesthesia. Veterinary Anaesthesia and Analgesia, 2009, 36, 124-132.	0.3	21
103	Osteophytosis, Subchondral Bone Sclerosis, Joint Effusion and Soft Tissue Thickening in Canine Experimental Stifle Osteoarthritis: Comparison Between 1.5T Magnetic Resonance Imaging and Computed Radiography. Veterinary Surgery, 2008, 37, 166-177.	0.5	53
104	Temporal assessment of bone marrow lesions on magnetic resonance imaging in a canine model of knee osteoarthritis: impact of sequence selection. Osteoarthritis and Cartilage, 2008, 16, 1307-1311.	0.6	23
105	Validation of respiratory safety pharmacology models: Conscious and anesthetized beagle dogs. Journal of Pharmacological and Toxicological Methods, 2008, 57, 52-60.	0.3	22
106	Conscious and anesthetized non-human primate safety pharmacology models: Hemodynamic sensitivity comparison. Journal of Pharmacological and Toxicological Methods, 2008, 58, 94-98.	0.3	12
107	Development of a composite orthopaedic pain scale in horses. Research in Veterinary Science, 2008, 85, 294-306.	0.9	200
108	Renal effect of meloxicam versus ketoprofen in anaesthetized pseudo-normovolaemic piglets. Canadian Journal of Physiology and Pharmacology, 2008, 86, 55-63.	0.7	14

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109	Magnetic resonance imaging can accurately assess the long-term progression of knee structural changes in experimental dog osteoarthritis. <i>Annals of the Rheumatic Diseases</i> , 2008, 67, 926-932.	0.5	41
110	Determination of glomerular filtration rate in anesthetized pigs by use of three-phase whole-kidney computed tomography and Patlak plot analysis. <i>American Journal of Veterinary Research</i> , 2008, 69, 1455-1462.	0.3	11
111	Evidence for Non-Linear Pharmacokinetics of Oxytocin in Anesthetized Rat. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , 2008, 11, 12.	0.9	26
112	Single-slice dynamic computed tomographic determination of glomerular filtration rate by use of Patlak plot analysis in anesthetized pigs. <i>American Journal of Veterinary Research</i> , 2007, 68, 297-304.	0.3	18
113	IQ/OQ/PQ OF A SYSTEM FOR RESPIRATORY SAFETY PHARMACOLOGY ASSESSMENT IN CONSCIOUS AND UNCONSCIOUS BEAGLE DOGS. <i>Journal of Pharmacological and Toxicological Methods</i> , 2007, 56, e15.	0.3	0
114	STUDY DESIGN IN PRECLINICAL SAFETY PHARMACOLOGY: POWER ANALYSIS OF LARGE ANIMAL MODELS. <i>Journal of Pharmacological and Toxicological Methods</i> , 2007, 56, e19.	0.3	0
115	A cardiovascular monitoring system in conscious cynomolgus monkeys for regulatory safety pharmacology. <i>Journal of Pharmacological and Toxicological Methods</i> , 2007, 56, 115-121.	0.3	17
116	A cardiovascular monitoring system used in conscious cynomolgus monkeys for regulatory safety pharmacology: Part 2: Pharmacological validation. <i>Journal of Pharmacological and Toxicological Methods</i> , 2007, 56, 122-130.	0.3	27
117	75 QUANTITATIVE MRI ASSESSMENT OF THE PROGRESSION OF KNEE STRUCTURAL CHANGES IN AN OSTEOARTHRITIS EXPERIMENTAL DOG MODEL: CORRELATION WITH MACROSCOPIC FINDINGS. <i>Osteoarthritis and Cartilage</i> , 2007, 15, C53.	0.6	0
118	Evaluation of epidural administration of morphine or morphine and bupivacaine for postoperative analgesia after premedication with an opioid analgesic and orthopedic surgery in dogs. <i>Journal of the American Veterinary Medical Association</i> , 2006, 229, 1103-1112.	0.2	81
119	Pre-emptive and continuous inhaled NO counteracts the cardiopulmonary consequences of extracorporeal circulation in a pig model. <i>Nitric Oxide - Biology and Chemistry</i> , 2006, 14, 261-271.	1.2	5
120	Increased Alveolar and Plasma Gelatinases Activity during Postpump Syndrome: Inhibition by Inhaled Nitric Oxide. <i>Journal of Cardiovascular Pharmacology</i> , 2006, 48, 71-78.	0.8	2
121	Use of end-tidal partial pressure of carbon dioxide to predict arterial partial pressure of carbon dioxide in harp seals during isoflurane-induced anesthesia. <i>American Journal of Veterinary Research</i> , 2006, 67, 1131-1135.	0.3	8
122	Comparison of three anesthetic protocols for intraduodenal drug administration using endoscopy in rhesus monkeys (<i>Macaca mulatta</i>). <i>Journal of the American Association for Laboratory Animal Science</i> , 2006, 45, 73-9.	0.6	12
123	Effects of Inhaled Nitric Oxide on Inflammation and Apoptosis After Cardiopulmonary Bypass. <i>Chest</i> , 2005, 128, 2910-2917.	0.4	30
124	Immunologic aspects of veterinary anesthesia and analgesia. <i>Journal of the American Veterinary Medical Association</i> , 2005, 226, 355-363.	0.2	22
125	Attitudes and concerns of French veterinarians towards pain and analgesia in dogs and cats. <i>Veterinary Anaesthesia and Analgesia</i> , 2004, 31, 154-163.	0.3	114
126	Results of preemptive epidural administration of morphine with or without bupivacaine in dogs and cats undergoing surgery: 265 cases (1997-1999). <i>Journal of the American Veterinary Medical Association</i> , 2002, 221, 666-672.	0.2	133

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127	Comparison of analgesia and perioperative problems associated with the preoperative use of ketoprofen and nimesulide in dogs. <i>Veterinary Anaesthesia and Analgesia</i> , 2001, 28, 207.	0.3	2
128	French veterinary attitudes toward pain evaluation and control in dogs and cats. <i>Veterinary Anaesthesia and Analgesia</i> , 2000, 27, 113-114.	0.3	1
129	The best approach to ARDS?. <i>Canadian Journal of Anaesthesia</i> , 1998, 45, 393-396.	0.7	0
130	Inhaled Nitric Oxide in Acute Respiratory Distress Syndrome. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1998, 157, 1483-1488.	2.5	267
131	Molecular mechanisms underlying the role of nitric oxide in the cardiovascular system. <i>Expert Opinion on Investigational Drugs</i> , 1998, 7, 1769-1779.	1.9	12
132	Phenylephrine and Inhaled Nitric Oxide. <i>Anesthesiology</i> , 1998, 89, 538-539.	1.3	4
133	Inhaled nitric oxide. <i>Critical Care Medicine</i> , 1998, 26, 782-796.	0.4	23
134	Extra-pulmonary effects of inhaled nitric oxide in swine with and without phenylephrine. <i>British Journal of Anaesthesia</i> , 1997, 79, 631-640.	1.5	69
135	Inhaled Nitric Oxide Delivery Systems. <i>Anesthesiology</i> , 1997, 87, 1591-1592.	1.3	2
136	should we treat acute respiratory distress syndrome with inhaled nitric oxide?. <i>Lancet, The</i> , 1997, 350, 111-112.	6.3	29
137	Effects of reducing reagents and temperature on conversion of nitrite and nitrate to nitric oxide and detection of NO by chemiluminescence. <i>Clinical Chemistry</i> , 1997, 43, 657-662.	1.5	103
138	Inhaled nitric oxide: clinical applications, indications, and toxicology. <i>Canadian Journal of Anaesthesia</i> , 1997, 44, 973-988.	0.7	71
139	Pharmacokinetics of epidural butorphanol in isoflurane-anaesthetized dogs. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 1996, 19, 268-273.	0.6	13
140	Comparison of the effect of inhaled nitric oxide and intravenous nitroglycerine on hypoxia-induced pulmonary hypertension in pigs. <i>European Journal of Anaesthesiology</i> , 1996, 13, 521-529.	0.7	6
141	Comparison of the effect of inhaled nitric oxide and intravenous nitroglycerine on hypoxia-induced pulmonary hypertension in pigs. <i>European Journal of Anaesthesiology</i> , 1996, 13, 521-529.	0.7	6
142	Comparison of two administration techniques of inhaled nitric oxide on nitrogen dioxide production. <i>Canadian Journal of Anaesthesia</i> , 1995, 42, 922-927.	0.7	18