

B Duncan X Lascelles

List of Publications by Year in descending order

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Version: 2024-02-01

225
papers

8,160
citations

36271

51
h-index

64755

79
g-index

234
all docs

234
docs citations

234
times ranked

3097
citing authors

#	ARTICLE	IF	CITATIONS
1	Proposed Definitions and Criteria for Reporting Time Frame, Outcome, and Complications For Clinical Orthopedic Studies in Veterinary Medicine. <i>Veterinary Surgery</i> , 2010, 39, 905-908.	0.5	287
2	Efficacy and Kinetics of Carprofen, Administered Preoperatively or Postoperatively, for the Prevention of Pain in Dogs Undergoing Ovariohysterectomy. <i>Veterinary Surgery</i> , 1998, 27, 568-582.	0.5	199
3	PK-PD modeling of buprenorphine in cats: intravenous and oral transmucosal administration ¹ . <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2005, 28, 453-460.	0.6	177
4	Current British veterinary attitudes to perioperative analgesia for dogs. <i>Veterinary Record</i> , 1999, 145, 95-99.	0.2	175
5	Nonsteroidal anti-inflammatory drugs in cats: a review. <i>Veterinary Anaesthesia and Analgesia</i> , 2007, 34, 228-250.	0.3	168
6	Current British veterinary attitudes to perioperative analgesia for cats and small mammals. <i>Veterinary Record</i> , 1999, 145, 601-604.	0.2	162
7	Evaluation of a pressure walkway system for measurement of vertical limb forces in clinically normal dogs. <i>American Journal of Veterinary Research</i> , 2006, 67, 277-282.	0.3	148
8	Prevalence and classification of chronic kidney disease in cats randomly selected from four age groups and in cats recruited for degenerative joint disease studies. <i>Journal of Feline Medicine and Surgery</i> , 2014, 16, 465-472.	0.6	147
9	Evaluation of Client-Specific Outcome Measures and Activity Monitoring to Measure Pain Relief in Cats with Osteoarthritis. <i>Journal of Veterinary Internal Medicine</i> , 2007, 21, 410-416.	0.6	146
10	Amantadine in a Multimodal Analgesic Regimen for Alleviation of Refractory Osteoarthritis Pain in Dogs. <i>Journal of Veterinary Internal Medicine</i> , 2008, 22, 53-59.	0.6	143
11	Cross-Sectional Study of the Prevalence of Radiographic Degenerative Joint Disease in Domesticated Cats. <i>Veterinary Surgery</i> , 2010, 39, 535-544.	0.5	142
12	Systematic Review of Nonsteroidal Anti-Inflammatory Drug-Induced Adverse Effects in Dogs. <i>Journal of Veterinary Internal Medicine</i> , 2013, 27, 1011-1019.	0.6	140
13	Evaluation of an accelerometer for at-home monitoring of spontaneous activity in dogs. <i>American Journal of Veterinary Research</i> , 2007, 68, 468-475.	0.3	138
14	Improved Survival Associated With Postoperative Wound Infection in Dogs Treated With Limb-Salvage Surgery for Osteosarcoma. <i>Annals of Surgical Oncology</i> , 2005, 12, 1073-1083.	0.7	132
15	Changes in thermal threshold response in eight cats after administration of buprenorphine, butorphanol and morphine. <i>Veterinary Record</i> , 2003, 153, 462-465.	0.2	125
16	Current attitudes to, and use of, peri-operative analgesia in dogs and cats by veterinarians in New Zealand. <i>New Zealand Veterinary Journal</i> , 2005, 53, 193-202.	0.4	114
17	Early Neonatal Pain—A Review of Clinical and Experimental Implications on Painful Conditions Later in Life. <i>Frontiers in Pediatrics</i> , 2020, 8, 30.	0.9	113
18	Carprofen as an analgesic for postoperative pain in cats: Dose titration and assessment of efficacy in comparison to pethidine hydrochloride. <i>Journal of Small Animal Practice</i> , 1995, 36, 535-541.	0.5	112

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19	Gastrointestinal tract perforation in dogs treated with a selective cyclooxygenase-2 inhibitor: 29 cases (2002-2003). <i>Journal of the American Veterinary Medical Association</i> , 2005, 227, 1112-1117.	0.2	109
20	Feline Degenerative Joint Disease. <i>Veterinary Surgery</i> , 2010, 39, 2-13.	0.5	99
21	Morphine, pethidine and buprenorphine disposition in the cat. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2002, 24, 391-398.	0.6	97
22	Central sensitization as a result of surgical pain: investigation of the pre-emptive value of pethidine for ovariohysterectomy in the rat. <i>Pain</i> , 1995, 62, 201-212.	2.0	94
23	Evaluation of a Therapeutic Diet for Feline Degenerative Joint Disease. <i>Journal of Veterinary Internal Medicine</i> , 2010, 24, 487-495.	0.6	94
24	Evaluation of the clinical efficacy of meloxicam in cats with painful locomotor disorders. <i>Journal of Small Animal Practice</i> , 2001, 42, 587-593.	0.5	93
25	Pharmacokinetics of morphine and plasma concentrations of morphine-6-glucuronide following morphine administration to dogs. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2005, 28, 371-376.	0.6	92
26	ISFM and AAFP Consensus Guidelines: Long-Term use of NSAIDs in Cats. <i>Journal of Feline Medicine and Surgery</i> , 2010, 12, 521-538.	0.6	90
27	Review of the safety and efficacy of long-term NSAID use in the treatment of canine osteoarthritis. <i>Veterinary Record</i> , 2010, 166, 226-230.	0.2	89
28	Translational pain assessment: could natural animal models be the missing link?. <i>Pain</i> , 2017, 158, 1633-1646.	2.0	88
29	AAHA Senior Care Guidelines for Dogs and Cats. <i>Journal of the American Animal Hospital Association</i> , 2005, 41, 81-91.	0.5	83
30	Use of thermal threshold response to evaluate the antinociceptive effects of butorphanol in cats. <i>American Journal of Veterinary Research</i> , 2004, 65, 1085-1089.	0.3	82
31	Evaluation of a digitally integrated accelerometer-based activity monitor for the measurement of activity in cats. <i>Veterinary Anaesthesia and Analgesia</i> , 2008, 35, 173-183.	0.3	79
32	Antinociceptive Effects of Hydromorphone, Butorphanol, or the Combination in Cats. <i>Journal of Veterinary Internal Medicine</i> , 2004, 18, 190-195.	0.6	78
33	Reliability and discriminatory testing of a client-based metrology instrument, feline musculoskeletal pain index (FMPI) for the evaluation of degenerative joint disease-associated pain in cats. <i>Veterinary Journal</i> , 2013, 196, 368-373.	0.6	74
34	Relationship of orthopedic examination, goniometric measurements, and radiographic signs of degenerative joint disease in cats. <i>BMC Veterinary Research</i> , 2012, 8, 10.	0.7	73
35	Item generation and design testing of a questionnaire to assess degenerative joint disease-associated pain in cats. <i>American Journal of Veterinary Research</i> , 2010, 71, 1417-1424.	0.3	72
36	A canine-specific anti-nerve growth factor antibody alleviates pain and improves mobility and function in dogs with degenerative joint disease-associated pain. <i>BMC Veterinary Research</i> , 2015, 11, 101.	0.7	72

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37	Evaluation of Functional Outcome After BFX [®] Total Hip Replacement Using a Pressure Sensitive Walkway. <i>Veterinary Surgery</i> , 2010, 39, 71-77.	0.5	68
38	Criterion Validation Testing of Clinical Metrology Instruments for Measuring Degenerative Joint Disease Associated Mobility Impairment in Cats. <i>PLoS ONE</i> , 2015, 10, e0131839.	1.1	68
39	The effects of inhibiting cytochrome P450 3A, p-glycoprotein, and gastric acid secretion on the oral bioavailability of methadone in dogs. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2005, 28, 461-466.	0.6	66
40	DJD-Associated Pain in Cats. <i>Journal of Feline Medicine and Surgery</i> , 2010, 12, 200-212.	0.6	65
41	Feline Musculoskeletal Pain Index: Responsiveness and Testing of Criterion Validity. <i>Journal of Veterinary Internal Medicine</i> , 2013, 27, 474-482.	0.6	65
42	Widespread somatosensory sensitivity in naturally occurring canine model of osteoarthritis. <i>Pain</i> , 2016, 157, 1325-1332.	2.0	64
43	Prescription of perioperative analgesics by UK small animal veterinary surgeons in 2013. <i>Veterinary Record</i> , 2015, 176, 493-493.	0.2	62
44	Validity of goniometric joint measurements in cats. <i>American Journal of Veterinary Research</i> , 2007, 68, 822-826.	0.3	61
45	Dose Reduction of Meloxicam in Dogs with Osteoarthritis-Associated Pain and Impaired Mobility. <i>Journal of Veterinary Internal Medicine</i> , 2011, 25, 1298-1305.	0.6	61
46	Anti-nerve growth factor monoclonal antibodies for the control of pain in dogs and cats. <i>Veterinary Record</i> , 2019, 184, 23-23.	0.2	61
47	Evaluation of Client-Specific Outcome Measures and Activity Monitoring to Measure Pain Relief in Cats with Osteoarthritis. <i>Journal of Veterinary Internal Medicine</i> , 2007, 21, 410.	0.6	61
48	Combined Dorsolateral and Intraoral Approach for the Resection of Tumors of the Maxilla in the Dog. <i>Journal of the American Animal Hospital Association</i> , 2003, 39, 294-305.	0.5	60
49	Kinetic evaluation of normal walking and jumping in cats, using a pressure-sensitive walkway. <i>Veterinary Record</i> , 2007, 160, 512-516.	0.2	56
50	Assessment of a von Frey device for evaluation of the antinociceptive effects of morphine and its application in pharmacodynamic modeling of morphine in dogs. <i>American Journal of Veterinary Research</i> , 2005, 66, 1616-1622.	0.3	54
51	Caregiver placebo effect in analgesic clinical trials for cats with naturally occurring degenerative joint disease-associated pain. <i>Veterinary Record</i> , 2017, 180, 473-473.	0.2	54
52	Bilateral Rostral Maxillectomy and Nasal Planectomy for Large Rostral Maxillofacial Neoplasms in Six Dogs and One Cat. <i>Journal of the American Animal Hospital Association</i> , 2004, 40, 137-146.	0.5	53
53	Use of hinged transarticular external fixation for adjunctive joint stabilization in dogs and cats: 14 cases (1999-2003). <i>Journal of the American Veterinary Medical Association</i> , 2005, 227, 586-591.	0.2	52
54	Antinociceptive and side-effects of hydromorphone after subcutaneous administration in cats. <i>Journal of Feline Medicine and Surgery</i> , 2009, 11, 76-81.	0.6	52

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55	Detection of Clinically Relevant Pain Relief in Cats with Degenerative Joint Disease Associated Pain. <i>Journal of Veterinary Internal Medicine</i> , 2014, 28, 346-350.	0.6	52
56	A Feline-specific Anti-Nerve Growth Factor Antibody Improves Mobility in Cats with Degenerative Joint Disease-associated Pain: A Pilot Proof of Concept Study. <i>Journal of Veterinary Internal Medicine</i> , 2016, 30, 1138-1148.	0.6	51
57	Comparison of measurements obtained by use of an electrogoniometer and a universal plastic goniometer for the assessment of joint motion in dogs. <i>American Journal of Veterinary Research</i> , 2006, 67, 1974-1979.	0.3	50
58	Use of a von Frey device for evaluation of pharmacokinetics and pharmacodynamics of morphine after intravenous administration as an infusion or multiple doses in dogs. <i>American Journal of Veterinary Research</i> , 2005, 66, 1968-1974.	0.3	49
59	Efficacy of tolfenamic acid and meloxicam in the control of postoperative pain following ovariohysterectomy in the cat. <i>Veterinary Anaesthesia and Analgesia</i> , 2008, 35, 501-510.	0.3	46
60	Long-Term Pain in Cats. <i>Journal of Feline Medicine and Surgery</i> , 2010, 12, 188-199.	0.6	46
61	Cyclooxygenase expression and prostanoid production in pyloric and duodenal mucosae in dogs after administration of nonsteroidal anti-inflammatory drugs. <i>American Journal of Veterinary Research</i> , 2008, 69, 457-464.	0.3	44
62	Feasibility and repeatability of cold and mechanical quantitative sensory testing in normal dogs. <i>Veterinary Journal</i> , 2014, 199, 245-250.	0.6	44
63	Face validity of a proposed tool for staging canine osteoarthritis: Canine OsteoArthritis Staging Tool (COAST). <i>Veterinary Journal</i> , 2018, 235, 1-8.	0.6	44
64	Use of omental pedicle grafts in the management of non-healing axillary wounds in 10 cats. <i>Journal of Small Animal Practice</i> , 1998, 39, 475-480.	0.5	42
65	Evaluation of a Midhumeral Block of the Radial, Ulnar, Musculocutaneous and Median (RUMM Block) Nerves for Analgesia of the Distal Aspect of the Thoracic Limb in Dogs. <i>Veterinary Surgery</i> , 2010, 39, 785-796.	0.5	42
66	RADIOGRAPHIC EVALUATION OF FELINE APPENDICULAR DEGENERATIVE JOINT DISEASE VS. MACROSCOPIC APPEARANCE OF ARTICULAR CARTILAGE. <i>Veterinary Radiology and Ultrasound</i> , 2011, 52, 239-247.	0.4	42
67	Learning Confounds Algometric Assessment of Mechanical Thresholds in Normal Dogs. <i>Veterinary Surgery</i> , 2014, 43, 361-367.	0.5	41
68	Spontaneous painful disease in companion animals can facilitate the development of chronic pain therapies for humans. <i>Osteoarthritis and Cartilage</i> , 2018, 26, 175-183.	0.6	41
69	Squamous cell carcinoma of the nasal planum in 17 dogs. <i>Veterinary Record</i> , 2000, 147, 473-476.	0.2	40
70	Ageing in cats. <i>Journal of Feline Medicine and Surgery</i> , 2016, 18, 533-550.	0.6	40
71	The pharmacokinetics of gabapentin in cats. <i>Journal of Veterinary Internal Medicine</i> , 2018, 32, 1996-2002.	0.6	40
72	Owner-assessed indices of quality of life in cats and the relationship to the presence of degenerative joint disease. <i>Journal of Feline Medicine and Surgery</i> , 2012, 14, 863-870.	0.6	39

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73	Current attitudes regarding the use of perioperative analgesics in dogs and cats by Brazilian veterinarians. <i>Veterinary Anaesthesia and Analgesia</i> , 2014, 41, 82-89.	0.3	38
74	Combined omental pedicle grafts and thoracodorsal axial pattern flaps for the reconstruction of chronic, nonhealing axillary wounds in cats. <i>Veterinary Surgery</i> , 2001, 30, 380-385.	0.5	37
75	Expression and activity of COX-1 and 2 and 5-LOX in joint tissues from dogs with naturally occurring coxofemoral joint osteoarthritis. <i>Journal of Orthopaedic Research</i> , 2009, 27, 1204-1208.	1.2	37
76	Pilot, randomized, placebo-controlled clinical field study to evaluate the effectiveness of bupivacaine liposome injectable suspension for the provision of post-surgical analgesia in dogs undergoing stifle surgery. <i>BMC Veterinary Research</i> , 2016, 12, 168.	0.7	37
77	Analgesic efficacy of intraperitoneal administration of bupivacaine in cats. <i>Journal of Feline Medicine and Surgery</i> , 2016, 18, 906-912.	0.6	37
78	Comparison of Body Weight Distribution, Peak Vertical Force, and Vertical Impulse as Measures of Hip Joint Pain and Efficacy of Total Hip Replacement. <i>Veterinary Surgery</i> , 2012, 41, 443-447.	0.5	36
79	2022 AAHA Pain Management Guidelines for Dogs and Cats. <i>Journal of the American Animal Hospital Association</i> , 2022, 58, 55-76.	0.5	35
80	Meniscal Mineralization in Domestic Cats. <i>Veterinary Surgery</i> , 2010, 39, 545-552.	0.5	34
81	Attitude of Brazilian veterinarians in the recognition and treatment of pain in horses and cattle. <i>Veterinary Anaesthesia and Analgesia</i> , 2013, 40, 410-418.	0.3	34
82	Initial evaluation of nighttime restlessness in a naturally occurring canine model of osteoarthritis pain. <i>PeerJ</i> , 2015, 3, e772.	0.9	34
83	Relationship Between Mechanical Thresholds and Limb Use in Dogs With Coxofemoral Joint OA-Associated Pain and the Modulating Effects of Pain Alleviation From Total Hip Replacement on Mechanical Thresholds. <i>Veterinary Surgery</i> , 2014, 43, 542-548.	0.5	33
84	Clinical safety of robenacoxib in feline osteoarthritis: results of a randomized, blinded, placebo-controlled clinical trial. <i>Journal of Feline Medicine and Surgery</i> , 2016, 18, 632-642.	0.6	33
85	Associations among exercise duration, lameness severity, and hip joint range of motion in Labrador Retrievers with hip dysplasia. <i>Journal of the American Veterinary Medical Association</i> , 2013, 242, 1528-1533.	0.2	32
86	Mavacoxib and meloxicam for canine osteoarthritis: a randomised clinical comparator trial. <i>Veterinary Record</i> , 2014, 175, 280-280.	0.2	32
87	The Use of Functional Data Analysis to Evaluate Activity in a Spontaneous Model of Degenerative Joint Disease Associated Pain in Cats. <i>PLoS ONE</i> , 2017, 12, e0169576.	1.1	32
88	An extended release local anaesthetic: potential for future use in veterinary surgical patients?. <i>Veterinary Medicine and Science</i> , 2016, 2, 229-238.	0.6	31
89	Measurement of chronic pain in companion animals: Discussions from the Pain in Animals Workshop (PAW) 2017. <i>Veterinary Journal</i> , 2019, 250, 71-78.	0.6	31
90	Evaluation of Clinical Metrology Instrument in Dogs with Osteoarthritis. <i>Journal of Veterinary Internal Medicine</i> , 2016, 30, 836-846.	0.6	28

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91	Evaluation and comparison of pain questionnaires for clinical screening of osteoarthritis in cats. <i>Veterinary Record</i> , 2019, 185, 757-757.	0.2	28
92	Feasibility and repeatability of thermal quantitative sensory testing in normal dogs and dogs with hind limb osteoarthritis-associated pain. <i>Veterinary Journal</i> , 2014, 199, 63-67.	0.6	27
93	Evaluating aging in cats. <i>Journal of Feline Medicine and Surgery</i> , 2016, 18, 551-570.	0.6	27
94	Antinociceptive Effects of Hydromorphone, Butorphanol, or the Combination in Cats. <i>Journal of Veterinary Internal Medicine</i> , 2004, 18, 190.	0.6	27
95	Surgical trauma and chronically painful conditions within our comfort level but beyond theirs?. <i>Journal of the American Veterinary Medical Association</i> , 2002, 221, 215-222.	0.2	26
96	Effect of nonsteroidal anti-inflammatory drugs with varied cyclooxygenase-2 selectivity on cyclooxygenase protein and prostanoid concentrations in pyloric and duodenal mucosa of dogs. <i>American Journal of Veterinary Research</i> , 2009, 70, 1243-1249.	0.3	25
97	Mechanical and Thermal Sensory Testing in Normal Chondrodystrophoid Dogs and Dogs with Spinal Cord Injury caused by Thoracolumbar Intervertebral Disc Herniations. <i>Journal of Veterinary Internal Medicine</i> , 2016, 30, 627-635.	0.6	24
98	Distinct neuronal populations in the basolateral and central amygdala are activated with acute pain, conditioned fear, and fear-conditioned analgesia. <i>Neuroscience Letters</i> , 2017, 661, 11-17.	1.0	24
99	Initial evaluation of PetPace activity monitor. <i>Veterinary Journal</i> , 2018, 237, 63-68.	0.6	24
100	Functional outcome measures in a surgical model of hip osteoarthritis in dogs. <i>Journal of Experimental Orthopaedics</i> , 2016, 3, 17.	0.8	22
101	The effectiveness of marine based fatty acid compound (PCSO-524) and firocoxib in the treatment of canine osteoarthritis. <i>BMC Veterinary Research</i> , 2019, 15, 349.	0.7	22
102	Development of a checklist for the detection of degenerative joint disease-associated pain in cats. <i>Journal of Feline Medicine and Surgery</i> , 2020, 22, 1137-1147.	0.6	22
103	EVALUATION OF CYCLOOXYGENASE PROTEIN EXPRESSION IN TRAUMATIZED VERSUS NORMAL TISSUES FROM EASTERN BOX TURTLES (<i>TERRAPENE CAROLINA CAROLINA</i>). <i>Journal of Zoo and Wildlife Medicine</i> , 2012, 43, 289-295.	0.3	21
104	In Vitro and In Vivo Characterization of a Fully Felinized Therapeutic Anti-Nerve Growth Factor Monoclonal Antibody for the Treatment of Pain in Cats. <i>Journal of Veterinary Internal Medicine</i> , 2016, 30, 1129-1137.	0.6	21
105	Pathology of Articular Cartilage and Synovial Membrane From Elbow Joints With and Without Degenerative Joint Disease in Domestic Cats. <i>Veterinary Pathology</i> , 2014, 51, 968-978.	0.8	20
106	Replicate effects and test-retest reliability of quantitative sensory threshold testing in dogs with and without chronic pain. <i>Veterinary Anaesthesia and Analgesia</i> , 2017, 44, 615-624.	0.3	20
107	Chronic maladaptive pain in cats: A review of current and future drug treatment options. <i>Veterinary Journal</i> , 2017, 230, 52-61.	0.6	20
108	Long-term use of non-steroidal anti-inflammatory drugs in cats with chronic kidney disease: from controversy to optimism. <i>Journal of Small Animal Practice</i> , 2019, 60, 459-462.	0.5	20

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109	Efficacy and Safety of an Anti-nerve Growth Factor Antibody (Frunevetmab) for the Treatment of Degenerative Joint Disease-Associated Chronic Pain in Cats: A Multisite Pilot Field Study. <i>Frontiers in Veterinary Science</i> , 2021, 8, 610028.	0.9	20
110	ORIGINAL RESEARCH: The effects of body weight, body condition score, sex, and age on serum fructosamine concentrations in clinically healthy cats. <i>Veterinary Clinical Pathology</i> , 2010, 39, 322-328.	0.3	19
111	Ex vivo effect of gold nanoparticles on porcine synovial membrane. <i>Tissue Barriers</i> , 2013, 1, e24314.	1.6	18
112	Pharmacokinetics of bupivacaine after intraperitoneal administration to cats undergoing ovariohysterectomy. <i>American Journal of Veterinary Research</i> , 2016, 77, 641-645.	0.3	18
113	Questionnaire-based Analysis of Owner-reported Scratching and Pain Signs in Cavalier King Charles Spaniels Screened for Chiari-like Malformation and Syringomyelia. <i>Journal of Veterinary Internal Medicine</i> , 2018, 32, 331-339.	0.6	18
114	Correlation of Artemin and GFR \pm 3 With Osteoarthritis Pain: Early Evidence From Naturally Occurring Osteoarthritis-Associated Chronic Pain in Dogs. <i>Frontiers in Neuroscience</i> , 2020, 14, 77.	1.4	18
115	Injectable Capsaicin for the Management of Pain Due to Osteoarthritis. <i>Molecules</i> , 2021, 26, 778.	1.7	18
116	The challenge of evaluating pain and a pre-incisional local anesthetic block. <i>PeerJ</i> , 2014, 2, e341.	0.9	18
117	Evaluation of the relationship between lesions in the gastroduodenal region and cyclooxygenase expression in clinically normal dogs. <i>American Journal of Veterinary Research</i> , 2010, 71, 630-635.	0.3	17
118	Evaluation of intermittent infusion of bupivacaine into surgical wounds of dogs postoperatively. <i>Veterinary Journal</i> , 2011, 190, 287-289.	0.6	17
119	Prescribing practices of veterinarians in the treatment of chronic musculoskeletal pain in cats. <i>Journal of Feline Medicine and Surgery</i> , 2019, 21, 495-506.	0.6	17
120	Surgical treatment of right-sided renal lymphoma with invasion of the caudal vena cava. <i>Journal of Small Animal Practice</i> , 2003, 44, 135-138.	0.5	16
121	Association of Canine Osteosarcoma and Monocyte Phenotype and Chemotactic Function. <i>Journal of Veterinary Internal Medicine</i> , 2016, 30, 1167-1178.	0.6	16
122	Repeatability and accuracy testing of a weight distribution platform and comparison to a pressure sensitive walkway to assess static weight distribution. <i>Veterinary and Comparative Orthopaedics and Traumatology</i> , 2017, 30, 160-164.	0.2	16
123	Functional linear modeling of activity data shows analgesic-mediated improved sleep in dogs with spontaneous osteoarthritis pain. <i>Scientific Reports</i> , 2019, 9, 14192.	1.6	16
124	Frunevetmab, a felinized anti-nerve growth factor monoclonal antibody, for the treatment of pain from osteoarthritis in cats. <i>Journal of Veterinary Internal Medicine</i> , 2021, 35, 2752-2762.	0.6	16
125	Evaluation of interobserver agreement for postoperative pain and sedation assessment in cats. <i>Journal of the American Veterinary Medical Association</i> , 2017, 251, 544-551.	0.2	15
126	Pharmacokinetics of liposomal encapsulated buprenorphine suspension following subcutaneous administration to cats. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2017, 40, 256-269.	0.6	15

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127	Electrophysiological characterisation of central sensitisation in canine spontaneous osteoarthritis. <i>Pain</i> , 2018, 159, 2318-2330.	2.0	15
128	Refinement of the Feline Musculoskeletal Pain Index (FMPI) and development of the short-form FMPI. <i>Journal of Feline Medicine and Surgery</i> , 2022, 24, 142-151.	0.6	15
129	Biological resurfacing in a canine model of hip osteoarthritis. <i>Science Advances</i> , 2021, 7, eabi5918.	4.7	15
130	Guidelines for safe and effective use of NSAIDs in dogs. <i>Veterinary Therapeutics: Research in Applied Veterinary Medicine</i> , 2005, 6, 237-51.	0.3	15
131	Comparison of thermal and mechanical quantitative sensory testing in client-owned dogs with chronic naturally occurring pain and normal dogs. <i>Veterinary Journal</i> , 2016, 210, 95-97.	0.6	14
132	Nocifensive Behaviors in Mice with Radiation-Induced Oral Mucositis. <i>Radiation Research</i> , 2017, 187, 397.	0.7	14
133	Pilot study evaluating the effect of feeding method on overall activity of neutered indoor pet cats. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2018, 25, 9-13.	0.5	14
134	Immune dysregulation and osteosarcoma: <i>Staphylococcus aureus</i> downregulates TGF β ² and heightens the inflammatory signature in human and canine macrophages suppressed by osteosarcoma. <i>Veterinary and Comparative Oncology</i> , 2020, 18, 64-75.	0.8	14
135	Comparison of the pharmacokinetics and thermal antinociceptive pharmacodynamics of 20 μ g kg ⁻¹ buprenorphine administered sublingually or intravenously in cats. <i>Veterinary Anaesthesia and Analgesia</i> , 2003, 30, 108.	0.3	13
136	Evaluation of Wraps Covering the Distal Aspect of Pelvic Limbs for Prevention of Bacterial Strike through in an Ex Vivo Canine Model. <i>Veterinary Surgery</i> , 2008, 37, 406-411.	0.5	13
137	Histological and molecular characterisation of feline humeral condylar osteoarthritis. <i>BMC Veterinary Research</i> , 2013, 9, 110.	0.7	13
138	Variability of performance of wound infusion catheters. <i>Veterinary Anaesthesia and Analgesia</i> , 2013, 40, 308-315.	0.3	13
139	Clinical trials involving cats. <i>Journal of Feline Medicine and Surgery</i> , 2014, 16, 727-735.	0.6	13
140	Initial evaluation of a canine stifle arthrotomy post-operative pain model. <i>Veterinary Journal</i> , 2015, 204, 293-298.	0.6	13
141	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
142	Evaluation of the effect of signalment and owner-reported impairment level on accelerometer-measured changes in activity in osteoarthritic dogs receiving a non-steroidal anti-inflammatory. <i>Veterinary Journal</i> , 2018, 242, 48-52.	0.6	13
143	Quantitative sensory testing in dogs with painful disease: A window to pain mechanisms?. <i>Veterinary Journal</i> , 2019, 243, 33-41.	0.6	13
144	Feline degenerative joint disease: a genomic and proteomic approach. <i>Journal of Feline Medicine and Surgery</i> , 2013, 15, 466-477.	0.6	12

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145	Placebo-controlled pilot study of the effects of an eggshell membrane-based supplement on mobility and serum biomarkers in dogs with osteoarthritis. <i>Veterinary Journal</i> , 2019, 253, 105379.	0.6	12
146	Getting a sense of sensations. <i>Veterinary Journal</i> , 2013, 197, 115-117.	0.6	11
147	Intraperitoneal and incisional analgesia in small animals: simple, cost-effective techniques. <i>Journal of Small Animal Practice</i> , 2020, 61, 19-23.	0.5	11
148	Static posturography as a novel measure of the effects of aging on postural control in dogs. <i>PLoS ONE</i> , 2022, 17, e0268390.	1.1	11
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