

B Duncan X Lascelles

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/3808595/b-duncan-x-lascelles-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

215
papers

6,171
citations

46
h-index

70
g-index

234
ext. papers

7,124
ext. citations

2.2
avg, IF

5.93
L-index

#	Paper	IF	Citations
215	Investigating the Role of Artemin and Its Cognate Receptor, GFRB, in Osteoarthritis Pain.. <i>Frontiers in Neuroscience</i> , 2022 , 16, 738976	5.1	1
214	Oral Tumors 2022 , 182-264		0
213	Eyelids, Eye, and Orbit 2022 , 541-568		
212	2022 AAHA Pain Management Guidelines for Dogs and Cats.. <i>Journal of the American Animal Hospital Association</i> , 2022 , 58, 55-76	1.3	3
211	Determination of the center of mass in a heterogeneous population of dogs.. <i>PLoS ONE</i> , 2022 , 17, e0267361	3.7	1
210	Protease activated receptor 2 and matriptase expression in the joints of cats with and without osteoarthritis. <i>Journal of Feline Medicine and Surgery</i> , 2021 , 23, 794-803	2.3	2
209	Evaluation of a nutritional supplement for the alleviation of pain associated with feline degenerative joint disease: a prospective, randomized, stratified, double-blind, placebo-controlled clinical trial. <i>Journal of Feline Medicine and Surgery</i> , 2021 , 1098612X211053484	2.3	0
208	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 ,	3.1	3
207	Serum artemin is not correlated with sensitivity within dogs with naturally occurring osteoarthritis pain. <i>Scientific Reports</i> , 2021 , 11, 6682	4.9	1
206	Robenacoxib shows efficacy for the treatment of chronic degenerative joint disease-associated pain in cats: a randomized and blinded pilot clinical trial. <i>Scientific Reports</i> , 2021 , 11, 7721	4.9	4
205	Novel approach to modeling high-frequency activity data to assess therapeutic effects of analgesics in chronic pain conditions. <i>Scientific Reports</i> , 2021 , 11, 7737	4.9	1
204	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	3.1	5
203	Refinement of the Feline Musculoskeletal Pain Index (FMPI) and development of the short-form FMPI. <i>Journal of Feline Medicine and Surgery</i> , 2021 , 1098612X211011984	2.3	2
202	Defining the rate of, and factors influencing, radiographic progression of osteoarthritis of the canine hip joint. <i>Veterinary Record</i> , 2021 , 189, e516	0.9	1
201	Clinical safety of robenacoxib in cats with chronic musculoskeletal disease. <i>Journal of Veterinary Internal Medicine</i> , 2021 , 35, 2384-2394	3.1	2
200	Glaucoma-associated pain results in mechanical sensitivity changes in dogs: A pilot study. <i>Veterinary Ophthalmology</i> , 2021 , 24 Suppl 1, 116-124	1.4	0
199	Early radiation-induced oral pain signaling responses are reduced with pentoxifylline treatment. <i>Veterinary Radiology and Ultrasound</i> , 2021 , 62, 255-263	1.2	3

198	Injectable Capsaicin for the Management of Pain Due to Osteoarthritis. <i>Molecules</i> , 2021 , 26,	4.8	4
197	Irradiation of the Normal Murine Tongue Causes Upregulation and Activation of Transient Receptor Potential (TRP) Ion Channels. <i>Radiation Research</i> , 2021 , 196, 331-344	3.1	
196	Behavioral phenotyping of cancer pain in domesticated cats with naturally occurring squamous cell carcinoma of the tongue: initial validation studies provide evidence for regional and widespread allopasticity. <i>PeerJ</i> , 2021 , 9, e11984	3.1	1
195	Biological resurfacing in a canine model of hip osteoarthritis. <i>Science Advances</i> , 2021 , 7, eabi5918	14.3	1
194	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	2.3	11
193	Correlation of Artemin and GFR β With Osteoarthritis Pain: Early Evidence From Naturally Occurring Osteoarthritis-Associated Chronic Pain in Dogs. <i>Frontiers in Neuroscience</i> , 2020 , 14, 77	5.1	11
192	Early Neonatal Pain-A Review of Clinical and Experimental Implications on Painful Conditions Later in Life. <i>Frontiers in Pediatrics</i> , 2020 , 8, 30	3.4	42
191	Atenolol in cats with subclinical hypertrophic cardiomyopathy: a double-blind, placebo-controlled, randomized clinical trial of effect on quality of life, activity, and cardiac biomarkers. <i>Journal of Veterinary Cardiology</i> , 2020 , 30, 77-91	1.9	3
190	Ice therapy: cool, current and complicated. <i>Journal of Small Animal Practice</i> , 2020 , 61, 267-271	1.6	4
189	Correlation of activity data in normal dogs to distance traveled. <i>Canadian Journal of Veterinary Research</i> , 2020 , 84, 44-51	0.5	2
188	The effect of spontaneous osteoarthritis on conditioned pain modulation in the canine model. <i>Scientific Reports</i> , 2020 , 10, 1694	4.9	5
187	A functional linear modeling approach to sleep-wake cycles in dogs. <i>Scientific Reports</i> , 2020 , 10, 22233	4.9	4
186	Intraperitoneal and incisional analgesia in small animals: simple, cost-effective techniques. <i>Journal of Small Animal Practice</i> , 2020 , 61, 19-23	1.6	4
185	Impact of radiation dose and pre-treatment pain levels on survival in dogs undergoing radiotherapy with or without chemotherapy for presumed extremity osteosarcoma. <i>Veterinary and Comparative Oncology</i> , 2020 , 18, 538-547	2.5	2
184	Local Administration of Carboplatin in Poloxamer 407 After an Ulnar Osteosarcoma Removal in a Dog. <i>Journal of the American Animal Hospital Association</i> , 2020 , 56, 325	1.3	1
183	Pet Dogs with Subclinical Acute Radiodermatitis Experience Widespread Somatosensory Sensitization. <i>Radiation Research</i> , 2020 , 193, 241-248	3.1	3
182	Immune dysregulation and osteosarcoma: Staphylococcus aureus downregulates TGF- β and heightens the inflammatory signature in human and canine macrophages suppressed by osteosarcoma. <i>Veterinary and Comparative Oncology</i> , 2020 , 18, 64-75	2.5	9
181	Novel use of an activity monitor to model jumping behaviors in cats. <i>American Journal of Veterinary Research</i> , 2020 , 81, 334-343	1.1	1

180	A novel device to measure static hindlimb weight-bearing forces in pronograde rodents. <i>Journal of Neuroscience Methods</i> , 2019 , 328, 108405	3	3
179	Measurement of chronic pain in companion animals: Priorities for future research and development based on discussions from the Pain in Animals Workshop (PAW) 2017. <i>Veterinary Journal</i> , 2019 , 252, 1053-70	3.5	6
178	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	1.6	12
177	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	2.3	7
176	Measurement of chronic pain in companion animals: Discussions from the Pain in Animals Workshop (PAW) 2017. <i>Veterinary Journal</i> , 2019 , 250, 71-78	2.5	20
175	Clinical measurements performed during alfaxalone total intravenous anaesthesia for radiography and neurophysiological investigations in dogs. <i>Veterinary Anaesthesia and Analgesia</i> , 2019 , 46, 483-487	1.3	1
174	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	2.7	5
173	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	2.5	4
172	Functional linear modeling of activity data shows analgesic-mediated improved sleep in dogs with spontaneous osteoarthritis pain. <i>Scientific Reports</i> , 2019 , 9, 14192	4.9	7
171	Evaluation and comparison of pain questionnaires for clinical screening of osteoarthritis in cats. <i>Veterinary Record</i> , 2019 , 185, 757	0.9	15
170	Characterization of gene expression in naturally occurring feline degenerative joint disease-associated pain. <i>Veterinary Journal</i> , 2019 , 243, 42-47	2.5	2
169	Anti-nerve growth factor monoclonal antibodies for the control of pain in dogs and cats. <i>Veterinary Record</i> , 2019 , 184, 23	0.9	31
168	Quantitative sensory testing in dogs with painful disease: A window to pain mechanisms?. <i>Veterinary Journal</i> , 2019 , 243, 33-41	2.5	4
167	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	1.9	12
166	Effect of sucralfate on gastric permeability in an ex vivo model of stress-related mucosal disease in dogs. <i>Journal of Veterinary Internal Medicine</i> , 2018 , 32, 670-678	3.1	6
165	Influence of gait on bone strength in turkeys with leg defects. <i>Poultry Science</i> , 2018 , 97, 2621-2637	3.9	1
164	Face validity of a proposed tool for staging canine osteoarthritis: Canine OsteoArthritis Staging Tool (COAST). <i>Veterinary Journal</i> , 2018 , 235, 1-8	2.5	17
163	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	6.2	29

162	The pharmacokinetics and analgesic effects of extended-release buprenorphine administered subcutaneously in healthy dogs. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2018 , 41, 502-512	1.4	3
161	Content validation of a Critical Appraisal Tool for Reviewing Analgesia Studies (CATRAS) involving subjects incapable of self-reporting pain. <i>Pain Reports</i> , 2018 , 3, e670	3.5	
160	Initial evaluation of PetPace activity monitor. <i>Veterinary Journal</i> , 2018 , 237, 63-68	2.5	14
159	Measuring Distance Traveled with an Activity Monitor in Normal Dogs Participating in a 5K Race. <i>Veterinary and Comparative Orthopaedics and Traumatology</i> , 2018 , 31, A1-A25	1.2	
158	Randomized Pilot Trial of the Effects of an Egg-Shell Membrane-Based Supplement (Movoflex tm) on Mobility and Serum Biomarkers of Inflammation in Dogs with Osteoarthritis. <i>Veterinary and Comparative Orthopaedics and Traumatology</i> , 2018 , 31, A1-A25	1.2	
157	The Effectiveness of Marine-Based Fatty Acid Compound (PCSO-524) Alone and Combined with Previcox in the Treatment of Canine Osteoarthritis. <i>Veterinary and Comparative Orthopaedics and Traumatology</i> , 2018 , 31, A1-A25	1.2	
156	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	2.2	11
155	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	3.1	10
154	Electrophysiological characterisation of central sensitisation in canine spontaneous osteoarthritis. <i>Pain</i> , 2018 , 159, 2318-2330	8	10
153	Enrichment Preferences of FIV-Infected and Uninfected Laboratory-Housed Cats. <i>Viruses</i> , 2018 , 10,	6.2	4
152	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	2.5	7
151	Investigation of sensory thresholds in Cavalier King Charles Spaniels with and without Chiari-like malformations and syringomyelia. <i>Journal of Veterinary Internal Medicine</i> , 2018 , 32, 2021-2028	3.1	4
150	The pharmacokinetics of gabapentin in cats. <i>Journal of Veterinary Internal Medicine</i> , 2018 , 32, 1996-2002	3.1	21
149	Assessment of a novel nanoparticle hyperthermia therapy in a murine model of osteosarcoma. <i>Veterinary Surgery</i> , 2018 , 47, 1021-1030	1.7	2
148	Evaluation of serum cytokines in cats with and without degenerative joint disease and associated pain. <i>Veterinary Immunology and Immunopathology</i> , 2017 , 183, 49-59	2	9
147	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	1.3	17
146	Defining local nerve blocks for feline distal pelvic limb surgery: a cadaveric study. <i>Journal of Feline Medicine and Surgery</i> , 2017 , 19, 1215-1223	2.3	4
145	Nocifensive Behaviors in Mice with Radiation-Induced Oral Mucositis. <i>Radiation Research</i> , 2017 , 187, 397-403	3.03	10

144	Translational pain assessment: could natural animal models be the missing link?. <i>Pain</i> , 2017 , 158, 1633-1646	6.2	
143	Caregiver placebo effect in analgesic clinical trials for cats with naturally occurring degenerative joint disease-associated pain. <i>Veterinary Record</i> , 2017 , 180, 473	0.9	35
142	Validated Outcomes Measures for Canine Osteoarthritis. <i>Veterinary Surgery</i> , 2017 , 46, 341-342	1.7	2
141	Attitudes of small animal practitioners toward participation in veterinary clinical trials. <i>Journal of the American Veterinary Medical Association</i> , 2017 , 250, 86-97	1	3
140	Severity of Nasal Inflammatory Disease Questionnaire for Canine Idiopathic Rhinitis Control: Instrument Development and Initial Validity Evidence. <i>Journal of Veterinary Internal Medicine</i> , 2017 , 31, 134-141	3.1	1
139	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	3.7	25
138	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	1.2	10
137	Pilot evaluation of a novel unilateral onychectomy model and efficacy of an extended release buprenorphine product. <i>BMC Veterinary Research</i> , 2017 , 13, 32	2.7	3
136	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	1	13
135	Chronic maladaptive pain in cats: A review of current and future drug treatment options. <i>Veterinary Journal</i> , 2017 , 230, 52-61	2.5	13
134	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	3.3	15
133	Gait parameters in four strains of turkeys and correlations with bone strength. <i>Poultry Science</i> , 2017 , 96, 1989-2005	3.9	6
132	Pharmacokinetics of liposomal encapsulated buprenorphine suspension following subcutaneous administration to cats. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2017 , 40, 256-269	1.4	6
131	Preliminary validity testing of four clinical metrology instruments in osteoarthritic cats 2017 , 494-495		
130	Analgesic efficacy of intraperitoneal administration of bupivacaine in cats. <i>Journal of Feline Medicine and Surgery</i> , 2016 , 18, 906-912	2.3	29
129	Defining the local nerve blocks for feline distal thoracic limb surgery: a cadaveric study. <i>Journal of Feline Medicine and Surgery</i> , 2016 , 18, 838-45	2.3	9
128	An extended release local anaesthetic: potential for future use in veterinary surgical patients?. <i>Veterinary Medicine and Science</i> , 2016 , 2, 229-238	2.1	15
127	Functional outcome measures in a surgical model of hip osteoarthritis in dogs. <i>Journal of Experimental Orthopaedics</i> , 2016 , 3, 17	2.3	17

126	Association of Canine Osteosarcoma and Monocyte Phenotype and Chemotactic Function. <i>Journal of Veterinary Internal Medicine</i> , 2016 , 30, 1167-78	3.1	13
125	Do cats with a cranial cruciate ligament injury and osteoarthritis demonstrate a different gait pattern and behaviour compared to sound cats?. <i>Acta Veterinaria Scandinavica</i> , 2016 , 58, 70	2	7
124	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, 632-42	2.3	25
123	Widespread somatosensory sensitivity in naturally occurring canine model of osteoarthritis. <i>Pain</i> , 2016 , 157, 1325-1332	8	44
122	Alfaxalone Anaesthesia Facilitates Electrophysiological Recordings of Nociceptive Withdrawal Reflexes in Dogs (<i>Canis familiaris</i>). <i>PLoS ONE</i> , 2016 , 11, e0158990	3.7	9
121	Pharmacokinetics of bupivacaine after intraperitoneal administration to cats undergoing ovariohysterectomy. <i>American Journal of Veterinary Research</i> , 2016 , 77, 641-5	1.1	14
120	Aging in cats: Common physical and functional changes. <i>Journal of Feline Medicine and Surgery</i> , 2016 , 18, 533-50	2.3	24
119	Evaluating aging in cats: How to determine what is healthy and what is disease. <i>Journal of Feline Medicine and Surgery</i> , 2016 , 18, 551-70	2.3	17
118	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	2.7	22
117	A comparison of serum and plasma cytokine values using a multiplexed assay in cats. <i>Veterinary Immunology and Immunopathology</i> , 2016 , 182, 69-73	2	5
116	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, 95-7	2.5	11
115	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, 1138-48	3.1	43
114	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, 1129-37	3.1	14
113	Evaluation of Clinical Metrology Instrument in Dogs with Osteoarthritis. <i>Journal of Veterinary Internal Medicine</i> , 2016 , 30, 836-46	3.1	16
112	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, 627-35	3.1	15
111	Prescription of perioperative analgesics by UK small animal veterinary surgeons in 2013. <i>Veterinary Record</i> , 2015 , 176, 493	0.9	48
110	Relationship between degenerative joint disease, pain, and Bartonella spp. seroreactivity in domesticated cats. <i>Journal of Veterinary Internal Medicine</i> , 2015 , 29, 21-7	3.1	2
109	Initial evaluation of a canine stifle arthrotomy post-operative pain model. <i>Veterinary Journal</i> , 2015 , 204, 293-8	2.5	11

108	Revision of a loose cementless short-stem threaded femoral component using a standard cementless stem in a canine hip arthroplasty. <i>Veterinary and Comparative Orthopaedics and Traumatology</i> , 2015 , 28, 54-9	1.2	2
107	Criterion Validation Testing of Clinical Metrology Instruments for Measuring Degenerative Joint Disease Associated Mobility Impairment in Cats. <i>PLoS ONE</i> , 2015 , 10, e0131839	3.7	48
106	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	2.7	54
105	Assessment of an implant-skin interface scoring system for external skeletal fixation of dogs. <i>American Journal of Veterinary Research</i> , 2015 , 76, 931-8	1.1	1
104	Initial evaluation of nighttime restlessness in a naturally occurring canine model of osteoarthritis pain. <i>PeerJ</i> , 2015 , 3, e772	3.1	22
103	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, 968-78	2.8	16
102	Detection of clinically relevant pain relief in cats with degenerative joint disease associated pain. <i>Journal of Veterinary Internal Medicine</i> , 2014 , 28, 346-50	3.1	45
101	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, 465-72	2.3	112
100	Mavacoxib and meloxicam for canine osteoarthritis: a randomised clinical comparator trial. <i>Veterinary Record</i> , 2014 , 175, 280	0.9	18
99	Feasibility and repeatability of cold and mechanical quantitative sensory testing in normal dogs. <i>Veterinary Journal</i> , 2014 , 199, 245-50	2.5	34
98	Clinical trials involving cats: what factors affect owner participation?. <i>Journal of Feline Medicine and Surgery</i> , 2014 , 16, 727-35	2.3	10
97	Current attitudes regarding the use of perioperative analgesics in dogs and cats by Brazilian veterinarians. <i>Veterinary Anaesthesia and Analgesia</i> , 2014 , 41, 82-9	1.3	32
96	The effect of tramadol and indomethacin coadministration on gastric barrier function in dogs. <i>Journal of Veterinary Internal Medicine</i> , 2014 , 28, 793-8	3.1	5
95	Gastroduodenal Ulceration 2014 , 329-340		
94	Biomechanical evaluation of the influence of an intramedullary pin on the stability of a feline ilial fracture model stabilized with a bone plate. <i>Veterinary Surgery</i> , 2014 , 43, 114-9	1.7	3
93	Letter to the editor. <i>Journal of Veterinary Internal Medicine</i> , 2014 , 28, 748	3.1	
92	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, 542-8	1.7	22
91	Learning confounds algometric assessment of mechanical thresholds in normal dogs. <i>Veterinary Surgery</i> , 2014 , 43, 361-7	1.7	32

90	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, 63-7	2.5	23
89	The challenge of evaluating pain and a pre-incisional local anesthetic block. <i>PeerJ</i> , 2014 , 2, e341	3.1	12
88	Systematic review of nonsteroidal anti-inflammatory drug-induced adverse effects in dogs. <i>Journal of Veterinary Internal Medicine</i> , 2013 , 27, 1011-9	3.1	96
87	Histological and molecular characterisation of feline humeral condylar osteoarthritis. <i>BMC Veterinary Research</i> , 2013 , 9, 110	2.7	12
86	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, 1528-33 ¹		24
85	Evaluation of the clinical use of tepoxalin and meloxicam in cats. <i>Journal of Feline Medicine and Surgery</i> , 2013 , 15, 678-90	2.3	5
84	Variability of performance of wound infusion catheters. <i>Veterinary Anaesthesia and Analgesia</i> , 2013 , 40, 308-15	1.3	10
83	Feline musculoskeletal pain index: responsiveness and testing of criterion validity. <i>Journal of Veterinary Internal Medicine</i> , 2013 , 27, 474-82	3.1	56
82	Attitude of Brazilian veterinarians in the recognition and treatment of pain in horses and cattle. <i>Veterinary Anaesthesia and Analgesia</i> , 2013 , 40, 410-8	1.3	21
81	Oral Tumors 2013 , 119-177		7
80	Eyelids, Eye, and Orbit 2013 , 383-404		
79	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, 368-73	2.5	55
78	Assessment of cord dorsum potentials from caudal nerves in anesthetized clinically normal adult dogs without or during neuromuscular blockade. <i>American Journal of Veterinary Research</i> , 2013 , 74, 616-20	1.1	1
77	Ex vivo effect of gold nanoparticles on porcine synovial membrane. <i>Tissue Barriers</i> , 2013 , 1, e24314	4.3	13
76	Feline degenerative joint disease: a genomic and proteomic approach. <i>Journal of Feline Medicine and Surgery</i> , 2013 , 15, 466-77	2.3	10
75	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, 443-7	1.7	24
74	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, 289-95	0.9	15
73	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, 863-70	2.3	34

72	Relationship of orthopedic examination, goniometric measurements, and radiographic signs of degenerative joint disease in cats. <i>BMC Veterinary Research</i> , 2012 , 8, 10	2.7	60
71	Dose reduction of meloxicam in dogs with osteoarthritis-associated pain and impaired mobility. <i>Journal of Veterinary Internal Medicine</i> , 2011 , 25, 1298-305	3.1	52
70	Radiographic evaluation of feline appendicular degenerative joint disease vs. Macroscopic appearance of articular cartilage. <i>Veterinary Radiology and Ultrasound</i> , 2011 , 52, 239-47	1.2	32
69	Elbow denervation in dogs: development of an in vivo surgical procedure and pilot testing. <i>Veterinary Journal</i> , 2011 , 190, 220-224	2.5	8
68	Evaluation of intermittent infusion of bupivacaine into surgical wounds of dogs postoperatively. <i>Veterinary Journal</i> , 2011 , 190, 287-289	2.5	14
67	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, 1417-24	1.1	67
66	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, 630-5	1.1	13
65	ISFM and AAFP consensus guidelines: long-term use of NSAIDs in cats. <i>Journal of Feline Medicine and Surgery</i> , 2010 , 12, 521-38	2.3	71
64	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, 322-8	1	14
63	Evaluation of a therapeutic diet for feline degenerative joint disease. <i>Journal of Veterinary Internal Medicine</i> , 2010 , 24, 487-95	3.1	81
62	DJD-associated pain in cats: what can we do to promote patient comfort?. <i>Journal of Feline Medicine and Surgery</i> , 2010 , 12, 200-12	2.3	52
61	Long-term pain in cats: how much do we know about this important welfare issue?. <i>Journal of Feline Medicine and Surgery</i> , 2010 , 12, 188-99	2.3	40
60	Review of the safety and efficacy of long-term NSAID use in the treatment of canine osteoarthritis. <i>Veterinary Record</i> , 2010 , 166, 226-30	0.9	74
59	Preparation of canine and feline cadavers for surgical laboratories. <i>Veterinary Surgery</i> , 2010 , 39, 224-5	1.7	2
58	Feline degenerative joint disease. <i>Veterinary Surgery</i> , 2010 , 39, 2-13	1.7	86
57	Evaluation of functional outcome after BFX total hip replacement using a pressure sensitive walkway. <i>Veterinary Surgery</i> , 2010 , 39, 71-7	1.7	57
56	Meniscal mineralization in domestic cats. <i>Veterinary Surgery</i> , 2010 , 39, 545-52	1.7	28
55	Cross-sectional study of the prevalence of radiographic degenerative joint disease in domesticated cats. <i>Veterinary Surgery</i> , 2010 , 39, 535-44	1.7	116

54	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, 785-96 ¹⁻⁷	1.7	39
53	Proposed definitions and criteria for reporting time frame, outcome, and complications for clinical orthopedic studies in veterinary medicine. <i>Veterinary Surgery</i> , 2010 , 39, 905-8	1.7	180
52	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, 1243-9	1.1	20
51	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, 1204-8	3.8	30
50	Antinociceptive and side-effects of hydromorphone after subcutaneous administration in cats. <i>Journal of Feline Medicine and Surgery</i> , 2009 , 11, 76-81	2.3	42
49	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, 406-11	1.7	11
48	Evaluation of a digitally integrated accelerometer-based activity monitor for the measurement of activity in cats. <i>Veterinary Anaesthesia and Analgesia</i> , 2008 , 35, 173-83	1.3	74
47	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, 501-10	1.3	41
46	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, 457-64	1.1	38
45	Amantadine in a multimodal analgesic regimen for alleviation of refractory osteoarthritis pain in dogs. <i>Journal of Veterinary Internal Medicine</i> , 2008 , 22, 53-9	3.1	114
44	Validity of goniometric joint measurements in cats. <i>American Journal of Veterinary Research</i> , 2007 , 68, 822-6	1.1	50
43	Nonsteroidal anti-inflammatory drugs in cats: a review. <i>Veterinary Anaesthesia and Analgesia</i> , 2007 , 34, 228-50	1.3	137
42	Evaluation of an accelerometer for at-home monitoring of spontaneous activity in dogs. <i>American Journal of Veterinary Research</i> , 2007 , 68, 468-75	1.1	121
41	Internal fixation of a femur fracture in an American bullfrog. <i>Journal of the American Veterinary Medical Association</i> , 2007 , 230, 1201-4	1	6
40	Kinetic evaluation of normal walking and jumping in cats, using a pressure-sensitive walkway. <i>Veterinary Record</i> , 2007 , 160, 512-6	0.9	46
39	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	3.1	135
38	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, 410-6	3.1	28
37	Feline fibrosarcoma: perioperative management. <i>Compendium: Continuing Education for Veterinarians</i> , 2007 , 29, 712-4, 716-20, 722-9 passim		2

36	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, 277-82	1.1	121
35	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, 1974-9	1.1	43
34	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, 1112-7	1	80
33	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, 586-91	1	43
32	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, 1616-22	1.1	47
31	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	1.7	96
30	Validation of a high-pressure liquid chromatography and fluorescence polarization immunoassay for the determination of methadone in canine plasma. <i>Therapeutic Drug Monitoring</i> , 2005 , 27, 389-92	3.2	5
29	Improved survival associated with postoperative wound infection in dogs treated with limb-salvage surgery for osteosarcoma. <i>Annals of Surgical Oncology</i> , 2005 , 12, 1073-83	3.1	115
28	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, 371-6	1.4	82
27	PK-PD modeling of buprenorphine in cats: intravenous and oral transmucosal administration. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2005 , 28, 453-60	1.4	155
26	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, 461-6	1.4	56
25	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, 1968-74	1.1	40
24	AAHA senior care guidelines for dogs and cats. <i>Journal of the American Animal Hospital Association</i> , 2005 , 41, 81-91	1.3	66
23	Guidelines for safe and effective use of NSAIDs in dogs. <i>Veterinary Therapeutics: Research in Applied Veterinary Medicine</i> , 2005 , 6, 237-51		14
22	Use of thermal threshold response to evaluate the antinociceptive effects of butorphanol in cats. <i>American Journal of Veterinary Research</i> , 2004 , 65, 1085-9	1.1	72
21	Phalangeal fractures and metacarpophalangeal luxations subsequent to post-traumatic osteomyelitis and cellulitis in a dog. <i>Journal of Small Animal Practice</i> , 2004 , 45, 368-71	1.6	1
20	Antinociceptive Effects of Hydromorphone, Butorphanol, or the Combination in Cats. <i>Journal of Veterinary Internal Medicine</i> , 2004 , 18, 190-195	3.1	68
19	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, 137-46	1.3	40

18	Antinociceptive effects of hydromorphone, butorphanol, or the combination in cats. <i>Journal of Veterinary Internal Medicine</i> , 2004 , 18, 190-5	3.1	19
17	Changes in thermal threshold response in eight cats after administration of buprenorphine, butorphanol and morphine. <i>Veterinary Record</i> , 2003 , 153, 462-5	0.9	103
16	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	1.3	48
15	Comparison of the pharmacokinetics and thermal antinociceptive pharmacodynamics of 20 µg/kg buprenorphine administered sublingually or intravenously in cats. <i>Veterinary Anaesthesia and Analgesia</i> , 2003 , 30, 108	1.3	9
14	Effect of low-dose ketamine on thermal thresholds in cats. <i>Veterinary Anaesthesia and Analgesia</i> , 2003 , 30, 109	1.3	4
13	Surgical treatment of right-sided renal lymphoma with invasion of the caudal vena cava. <i>Journal of Small Animal Practice</i> , 2003 , 44, 135-8	1.6	12
12	Surgical trauma and chronically painful conditions--within our comfort level but beyond theirs?. <i>Journal of the American Veterinary Medical Association</i> , 2002 , 221, 215-22	1	24
11	Drug therapy for acute and chronic pain in the cat. <i>International Journal of Pharmaceutical Compounding</i> , 2002 , 6, 338-43	0.2	1
10	Morphine, pethidine and buprenorphine disposition in the cat. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2001 , 24, 391-8	1.4	82
9	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, 380-5	1.7	28
8	Evaluation of the clinical efficacy of meloxicam in cats with painful locomotor disorders. <i>Journal of Small Animal Practice</i> , 2001 , 42, 587-93	1.6	82
7	Squamous cell carcinoma of the nasal planum in 17 dogs. <i>Veterinary Record</i> , 2000 , 147, 473-6	0.9	34
6	Current British veterinary attitudes to perioperative analgesia for dogs. <i>Veterinary Record</i> , 1999 , 145, 95-9	0.9	142
5	Current British veterinary attitudes to perioperative analgesia for cats and small mammals. <i>Veterinary Record</i> , 1999 , 145, 601-604	0.9	137
4	Efficacy and kinetics of carprofen, administered preoperatively or postoperatively, for the prevention of pain in dogs undergoing ovariohysterectomy. <i>Veterinary Surgery</i> , 1998 , 27, 568-82	1.7	179
3	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, 475-80	1.6	36
2	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	8	74
1	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, 535-41	1.6	97

