

Dylan Clements

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2680083/publications.pdf>

Version: 2024-02-01

43
papers

1,016
citations

471509

17
h-index

434195

31
g-index

43
all docs

43
docs citations

43
times ranked

1291
citing authors

#	ARTICLE	IF	CITATIONS
1	In vitro models for the study of osteoarthritis. <i>Veterinary Journal</i> , 2016, 209, 40-49.	1.7	152
2	Prevalence of radiographic signs of degenerative joint disease in a hospital population of cats. <i>Veterinary Record</i> , 2005, 157, 793-799.	0.3	119
3	Canine Brachycephaly Is Associated with a Retrotransposon-Mediated Missplicing of SMOC2. <i>Current Biology</i> , 2017, 27, 1573-1584.e6.	3.9	80
4	Analysis of normal and osteoarthritic canine cartilage mRNA expression by quantitative polymerase chain reaction. <i>Arthritis Research and Therapy</i> , 2006, 8, R158.	3.5	59
5	Kinematic analysis of the gait of 10 labrador retrievers during treadmill locomotion. <i>Veterinary Record</i> , 2005, 156, 478-481.	0.3	50
6	Comparison of Complication Rates and Clinical Outcome Between Tibial Plateau Leveling Osteotomy and a Modified Cranial Closing Wedge Osteotomy for Treatment of Cranial Cruciate Ligament Disease in Dogs. <i>Veterinary Surgery</i> , 2013, 42, 739-750.	1.0	47
7	Expression profiling of select cytokines in canine osteoarthritis tissues. <i>Veterinary Immunology and Immunopathology</i> , 2007, 118, 59-67.	1.2	46
8	A comparison of radiographic, arthroscopic and histological measures of articular pathology in the canine elbow joint. <i>Veterinary Journal</i> , 2010, 186, 96-103.	1.7	34
9	Cartilage gene expression correlates with radiographic severity of canine elbow osteoarthritis. <i>Veterinary Journal</i> , 2009, 179, 211-218.	1.7	33
10	Genomic data illuminates demography, genetic structure and selection of a popular dog breed. <i>BMC Genomics</i> , 2017, 18, 609.	2.8	31
11	Genetic basis of secondary osteoarthritis in dogs with joint dysplasia. <i>American Journal of Veterinary Research</i> , 2006, 67, 909-918.	0.6	30
12	Assessment of the quality and quantity of genomic DNA recovered from canine blood samples by three different extraction methods. <i>Research in Veterinary Science</i> , 2008, 85, 74-79.	1.9	27
13	Dogslife: A web-based longitudinal study of Labrador Retriever health in the UK. <i>BMC Veterinary Research</i> , 2013, 9, 13.	1.9	27
14	Gene expression profiling of normal and ruptured canine anterior cruciate ligaments. <i>Osteoarthritis and Cartilage</i> , 2008, 16, 195-203.	1.3	26
15	Differences in hindlimb morphology of ducks and chickens: effects of domestication and selection. <i>Genetics Selection Evolution</i> , 2015, 47, 88.	3.0	20
16	Assessment of the use of RNA quality metrics for the screening of articular cartilage specimens from clinically normal dogs and dogs with osteoarthritis. <i>American Journal of Veterinary Research</i> , 2006, 67, 1438-1444.	0.6	18
17	Dogslife: A cohort study of Labrador Retrievers in the UK. <i>Preventive Veterinary Medicine</i> , 2015, 122, 426-435.	1.9	18
18	Vitamin D status predicts reproductive fitness in a wild sheep population. <i>Scientific Reports</i> , 2016, 6, 18986.	3.3	18

#	ARTICLE	IF	CITATIONS
19	Incidence rates and risk factor analyses for owner reported vomiting and diarrhoea in Labrador Retrievers – findings from the Dogslife Cohort. Preventive Veterinary Medicine, 2017, 140, 19-29.	1.9	18
20	Is it time to stop sweeping data cleaning under the carpet? A novel algorithm for outlier management in growth data. PLoS ONE, 2020, 15, e0228154.	2.5	15
21	Gait in ducks (<i>Anas platyrhynchos</i>) and chickens (<i>Gallus gallus</i>) – similarities in adaptation to high growth rate. Biology Open, 2016, 5, 1077-1085.	1.2	14
22	An ADAMTS3 missense variant is associated with Norwich Terrier upper airway syndrome. PLoS Genetics, 2019, 15, e1008102.	3.5	14
23	The Effectiveness of 3D Animations to Enhance Understanding of Cranial Cruciate Ligament Rupture. Journal of Veterinary Medical Education, 2013, 40, 29-34.	0.6	13
24	Histological and molecular characterisation of feline humeral condylar osteoarthritis. BMC Veterinary Research, 2013, 9, 110.	1.9	13
25	Presentation, treatment and outcome of long-bone fractures in pet rabbits (<i>Oryctolagus cuniculus</i>). Journal of Small Animal Practice, 2020, 61, 46-50.	1.2	12
26	Validity of Internet-Based Longitudinal Study Data: The Elephant in the Virtual Room. Journal of Medical Internet Research, 2015, 17, e96.	4.3	12
27	A Candidate Gene Study of Canine Joint Diseases. Journal of Heredity, 2010, 101, 54-60.	2.4	11
28	Global Positioning System Derived Performance Measures Are Responsive Indicators of Physical Activity, Disease and the Success of Clinical Treatments in Domestic Dogs. PLoS ONE, 2015, 10, e0117094.	2.5	10
29	Higher heritabilities for gait components than for overall gait scores may improve mobility in ducks. Genetics Selection Evolution, 2017, 49, 42.	3.0	7
30	What can cohort studies in the dog tell us?. Canine Genetics and Epidemiology, 2014, 1, 5.	2.8	6
31	Bilateral calcaneal stress fractures in two cats. Journal of Small Animal Practice, 2015, 56, 417-421.	1.2	6
32	Cumulative incidence and risk factors for limber tail in the Dogslife labrador retriever cohort. Veterinary Record, 2016, 179, 275-275.	0.3	6
33	Effects of surgery on free and total 25 hydroxyvitamin D concentrations in dogs. Journal of Veterinary Internal Medicine, 2020, 34, 2617-2621.	1.6	6
34	Risk of canine cranial cruciate ligament rupture is not associated with the major histocompatibility complex. Veterinary and Comparative Orthopaedics and Traumatology, 2011, 24, 262-265.	0.5	4
35	Management of laterally displaced proximal tibial physeal fractures in three dogs. Journal of Small Animal Practice, 2009, 50, 662-666.	1.2	3
36	Effect of Stifle Flexion Angle on the Repeatability of Real-Time Elastasonography of the Patellar Ligament in Medium- to Large-Breed Dogs. Veterinary and Comparative Orthopaedics and Traumatology, 2020, 33, 391-397.	0.5	3

#	ARTICLE	IF	CITATIONS
37	Protease activated receptor 2 and matriptase expression in the joints of cats with and without osteoarthritis. <i>Journal of Feline Medicine and Surgery</i> , 2020, 23, 1098612X2097779.	1.6	2
38	Femoral condylar fractures in four continental giant breed rabbits. <i>Journal of Small Animal Practice</i> , 2021, , .	1.2	2
39	The impact of the COVID-19 pandemic on a cohort of Labrador retrievers in England. <i>BMC Veterinary Research</i> , 2022, 18, .	1.9	2
40	An in vitro study of the effect of the optimal irrigation solution conditions during canine articular surgery. <i>Veterinary Research Communications</i> , 2020, 44, 1-7.	1.6	1
41	Surveillance of a vomiting outbreak in dogs in the UK using owner-derived and internet search data. <i>Veterinary Record</i> , 2021, 189, e308.	0.3	1
42	â€˜Dogslifeâ€™™ research study. <i>Veterinary Record</i> , 2010, 167, 146-146.	0.3	0
43	Relationship between vitamin D status and clinical outcomes in dogs with a cranial cruciate ligament rupture. <i>Research in Veterinary Science</i> , 2021, 136, 385-389.	1.9	0