

# Lance C Visser

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4101648/publications.pdf>

Version: 2024-02-01

52  
papers

1,161  
citations

430874

18  
h-index

395702

33  
g-index

54  
all docs

54  
docs citations

54  
times ranked

754  
citing authors

#	ARTICLE	IF	CITATIONS
1	ACVIM consensus statement guidelines for the diagnosis, classification, treatment, and monitoring of pulmonary hypertension in dogs. <i>Journal of Veterinary Internal Medicine</i> , 2020, 34, 549-573.	1.6	143
2	Echocardiographic quantitation of left heart size and function in 122 healthy dogs: A prospective study proposing reference intervals and assessing repeatability. <i>Journal of Veterinary Internal Medicine</i> , 2019, 33, 1909-1920.	1.6	110
3	Echocardiographic assessment of right ventricular systolic function in conscious healthy dogs: Repeatability and reference intervals. <i>Journal of Veterinary Cardiology</i> , 2015, 17, 83-96.	0.9	81
4	Growth Factor-Rich Plasma Increases Tendon Cell Proliferation and Matrix Synthesis on a Synthetic Scaffold: An <i>In Vitro</i> Study. <i>Tissue Engineering - Part A</i> , 2010, 16, 1021-1029.	3.1	73
5	Platelet-Rich Fibrin Constructs Elute Higher Concentrations of Transforming Growth Factor- $\beta$ 1 and Increase Tendon Cell Proliferation Over Time when Compared to Blood Clots: A Comparative <i>In Vitro</i> Analysis. <i>Veterinary Surgery</i> , 2010, 39, 811-817.	1.0	71
6	Diagnostic Value of Right Pulmonary Artery Distensibility Index in Dogs with Pulmonary Hypertension: Comparison with Doppler Echocardiographic Estimates of Pulmonary Arterial Pressure. <i>Journal of Veterinary Internal Medicine</i> , 2016, 30, 543-552.	1.6	71
7	Diagnostic value of vertebral left atrial size as determined from thoracic radiographs for assessment of left atrial size in dogs with myxomatous mitral valve disease. <i>Journal of the American Veterinary Medical Association</i> , 2018, 253, 1038-1045.	0.5	59
8	Taurine deficiency and dilated cardiomyopathy in golden retrievers fed commercial diets. <i>PLoS ONE</i> , 2018, 13, e0209112.	2.5	51
9	Two-dimensional, long-axis echocardiographic ratios for assessment of left atrial and ventricular size in dogs. <i>Journal of Veterinary Cardiology</i> , 2018, 20, 330-342.	0.9	40
10	Echocardiographic assessment of right ventricular systolic function in conscious healthy dogs following a single dose of pimobendan versus atenolol. <i>Journal of Veterinary Cardiology</i> , 2015, 17, 161-172.	0.9	34
11	Echocardiographic Assessment of Right Ventricular Size and Function in Cats With Hypertrophic Cardiomyopathy. <i>Journal of Veterinary Internal Medicine</i> , 2017, 31, 668-677.	1.6	30
12	Outcomes and Complications Associated With Epicardial Pacemakers in 28 Dogs and 5 Cats. <i>Veterinary Surgery</i> , 2013, 42, 544-550.	1.0	29
13	Pilot study: Application of artificial intelligence for detecting left atrial enlargement on canine thoracic radiographs. <i>Veterinary Radiology and Ultrasound</i> , 2020, 61, 611-618.	0.9	29
14	Evaluation of the use of an autologous platelet-rich fibrin membrane to enhance tendon healing in dogs. <i>American Journal of Veterinary Research</i> , 2011, 72, 699-705.	0.6	27
15	Right Ventricular Function. <i>Veterinary Clinics of North America - Small Animal Practice</i> , 2017, 47, 989-1003.	1.5	22
16	Single left coronary ostium and an anomalous prepulmonic right coronary artery in 2 dogs with congenital pulmonary valve stenosis. <i>Journal of Veterinary Cardiology</i> , 2013, 15, 161-169.	0.9	21
17	Survival characteristics and prognostic importance of echocardiographic measurements of right heart size and function in dogs with pulmonary hypertension. <i>Journal of Veterinary Internal Medicine</i> , 2020, 34, 1379-1388.	1.6	21
18	Evaluation of tricuspid annular plane systolic excursion measured by two-dimensional echocardiography in healthy dogs: repeatability, reference intervals, and comparison with M-mode assessment. <i>Journal of Veterinary Cardiology</i> , 2018, 20, 165-174.	0.9	20

#	ARTICLE	IF	CITATIONS
19	Echocardiographic evaluation of velocity ratio, velocity time integral ratio, and pulmonary valve area in dogs with pulmonary valve stenosis. <i>Journal of Veterinary Internal Medicine</i> , 2018, 32, 1570-1578.	1.6	19
20	Clinical evaluation of the 3M Littmann Electronic Stethoscope Model 3200 in 150 cats. <i>Journal of Feline Medicine and Surgery</i> , 2013, 15, 893-900.	1.6	15
21	Echocardiographic assessment of dilated cardiomyopathy in dogs. <i>Journal of Veterinary Cardiology</i> , 2022, 40, 15-50.	0.9	15
22	Effect of a phosphodiesterase-5A (PDE5A) gene polymorphism on response to sildenafil therapy in canine pulmonary hypertension. <i>Scientific Reports</i> , 2019, 9, 6899.	3.3	14
23	High-pressure balloon valvuloplasty for severe pulmonary valve stenosis: a prospective observational pilot study in 25 dogs. <i>Journal of Veterinary Cardiology</i> , 2018, 20, 115-122.	0.9	13
24	Pulmonary artery dissection in eight dogs with patent ductus arteriosus. <i>Journal of Veterinary Cardiology</i> , 2015, 17, 107-119.	0.9	12
25	Acute echocardiographic effects of sotalol on ventricular systolic function in dogs with ventricular arrhythmias. <i>Journal of Veterinary Internal Medicine</i> , 2018, 32, 1299-1307.	1.6	12
26	Congenital Cardiac Outflow Tract Abnormalities in Dogs: Prevalence and Pattern of Inheritance From 2008 to 2017. <i>Frontiers in Veterinary Science</i> , 2019, 6, 52.	2.2	12
27	Non-contrast-enhanced computed tomographic angiography can be used to diagnose coronary artery anomalies in Bulldogs with pulmonary valve stenosis. <i>Veterinary Radiology and Ultrasound</i> , 2019, 60, 38-46.	0.9	12
28	Evaluation of radiographic predictors of left heart enlargement in dogs with known or suspected cardiovascular disease. <i>Veterinary Radiology and Ultrasound</i> , 2021, 62, 271-281.	0.9	12
29	Echocardiographic assessment of right heart size and function in dogs with pulmonary valve stenosis. <i>Journal of Veterinary Cardiology</i> , 2019, 26, 19-28.	0.9	10
30	Reproducibility of echocardiographic indices of left atrial size in dogs with subclinical myxomatous mitral valve disease. <i>Journal of Veterinary Internal Medicine</i> , 2020, 34, 1779-1786.	1.6	10
31	Aberrant migration and surgical removal of a heartworm ( <i>Dirofilaria immitis</i> ) from the femoral artery of a cat. <i>Journal of Veterinary Internal Medicine</i> , 2018, 32, 792-796.	1.6	9
32	Comparison of fluoroscopic cardiovascular measurements from healthy dogs obtained at end-diastole and end-systole. <i>Journal of Veterinary Cardiology</i> , 2020, 29, 1-10.	0.9	8
33	Effects of 0.5% Timolol Maleate Ophthalmic Solution on Heart Rate and Selected Echocardiographic Indices in Apparently Healthy Cats. <i>Journal of Veterinary Internal Medicine</i> , 2016, 30, 733-740.	1.6	7
34	ECG of the Month. <i>Journal of the American Veterinary Medical Association</i> , 2014, 245, 52-54.	0.5	6
35	Outcome and prognostic factors in infective endocarditis in dogs: 113 cases (2005-2020). <i>Journal of Veterinary Internal Medicine</i> , 2022, 36, 429-440.	1.6	6
36	Congenital bicuspid aortic valve in an English bulldog. <i>Journal of Veterinary Cardiology</i> , 2013, 15, 87-92.	0.9	5

#	ARTICLE	IF	CITATIONS
37	Ventricular septal defect and congestive heart failure in a common degu ( <i>Octodon degus</i> ). <i>Journal of Exotic Pet Medicine</i> , 2019, 31, 32-35.	0.4	5
38	Radiation exposure of dogs and cats undergoing fluoroscopic procedures and for operators performing those procedures. <i>American Journal of Veterinary Research</i> , 2019, 80, 558-564.	0.6	4
39	Acute pharmacodynamic effects of pimobendan in client-owned cats with subclinical hypertrophic cardiomyopathy. <i>BMC Veterinary Research</i> , 2021, 17, 89.	1.9	4
40	Retrospective evaluation of hypertrophic cardiomyopathy in 68 dogs. <i>Journal of Veterinary Internal Medicine</i> , 2022, 36, 865-876.	1.6	4
41	The development of ventricular fibrillation as a complication of pericardiectomy in 16 dogs. <i>Veterinary Surgery</i> , 2022, , .	1.0	3
42	Congenital isolated cleft mitral valve leaflet and apical muscular ventricular septal defect in a Holstein calf. <i>Journal of Veterinary Cardiology</i> , 2015, 17, 237-242.	0.9	2
43	ECG of the Month. <i>Journal of the American Veterinary Medical Association</i> , 2016, 249, 1138-1140.	0.5	2
44	Treatment of a heart base tumor and chylothorax with endovascular stent, stereotactic body radiation therapy, and a tyrosine kinase inhibitor in a dog. <i>Journal of Veterinary Cardiology</i> , 2021, 33, 61-68.	0.9	2
45	Biopsy of an intracardiac paraganglioma in a dog using a fluoroscopically guided endovascular technique. <i>Journal of Veterinary Internal Medicine</i> , 2021, 35, 1536-1541.	1.6	2
46	Aorto-left atrial fistula secondary to infective aortic endocarditis and endarteritis in a cat with valvular aortic stenosis. <i>Journal of Veterinary Cardiology</i> , 2021, 35, 101-107.	0.9	2
47	Intramuscular Diphenhydramine Does Not Affect Acute Doxorubicin Infusion-Related Arrhythmia Number or Severity in a Prospective Crossover Study in Canine Lymphoma: A Pilot Study. <i>Frontiers in Veterinary Science</i> , 2020, 7, 368.	2.2	1
48	Anomalous Left-to-Right Shunting Vessel between the Ascending Aorta and Right Pulmonary Artery and Concurrent Left Peripheral Pulmonary Artery Stenosis in a Dog. <i>Case</i> , 2020, 4, 534-539.	0.3	1
49	Letter to the Editor. <i>Journal of Veterinary Internal Medicine</i> , 2016, 30, 926-926.	1.6	0
50	ECG of the Month. <i>Journal of the American Veterinary Medical Association</i> , 2019, 255, 60-62.	0.5	0
51	Choroidal neuroendocrine neoplasia in a dog. <i>Veterinary Ophthalmology</i> , 2021, 24, 301-307.	1.0	0
52	ECG of the Month. <i>Journal of the American Veterinary Medical Association</i> , 2021, 259, 1275-1277.	0.5	0