

Mark D Kittleson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2928380/publications.pdf>

Version: 2024-02-01

93
papers

4,856
citations

117625

34
h-index

91884

69
g-index

93
all docs

93
docs citations

93
times ranked

2376
citing authors

#	ARTICLE	IF	CITATIONS
1	ECG of the Month. Journal of the American Veterinary Medical Association, 2021, 258, 957-959.	0.5	0
2	Naturally occurring torsades de pointes and QT interval prolongation in a domestic cat. Journal of Veterinary Cardiology, 2021, 35, 42-47.	0.9	0
3	Letter regarding "Evaluation of bronchial narrowing in coughing dogs with heart murmurs using computed tomography" Journal of Veterinary Internal Medicine, 2021, 35, 2555-2556.	1.6	1
4	The Feline Cardiomyopathies: 1. General concepts. Journal of Feline Medicine and Surgery, 2021, 23, 1009-1027.	1.6	9
5	The feline cardiomyopathies: a rich tapestry of disease. Journal of Feline Medicine and Surgery, 2021, 23, 1007-1007.	1.6	0
6	The Feline Cardiomyopathies: 2. Hypertrophic cardiomyopathy. Journal of Feline Medicine and Surgery, 2021, 23, 1028-1051.	1.6	19
7	The Feline Cardiomyopathies: 3. Cardiomyopathies other than HCM. Journal of Feline Medicine and Surgery, 2021, 23, 1053-1067.	1.6	3
8	Letter to editor regarding Temporal changes in clinical and radiographic variables in dogs with preclinical myxomatous mitral valve disease: The EPIC study. Journal of Veterinary Internal Medicine, 2020, 34, 1368-1368.	1.6	0
9	ACVIM consensus statement guidelines for the classification, diagnosis, and management of cardiomyopathies in cats. Journal of Veterinary Internal Medicine, 2020, 34, 1062-1077.	1.6	139
10	Psychometric Properties of the Spanish Version of the Functional Evaluation of Cardiac Health Questionnaire "FETCH-Q" for Assessing Health-related Quality of Life in Dogs with Cardiac Disease. Topics in Companion Animal Medicine, 2020, 39, 100431.	0.9	1
11	Letter to the editor re: Echocardiographic assessment of right ventricular systolic function in boxers with arrhythmogenic right ventricular cardiomyopathy. Journal of Veterinary Cardiology, 2020, 29, 74-75.	0.9	0
12	Naturally Occurring Biventricular Noncompaction in an Adult Domestic Cat. Journal of Veterinary Internal Medicine, 2017, 31, 527-531.	1.6	7
13	ECG of the Month. Journal of the American Veterinary Medical Association, 2017, 251, 1144-1146.	0.5	0
14	The A31P missense mutation in cardiac myosin binding protein C alters protein structure but does not cause haploinsufficiency. Archives of Biochemistry and Biophysics, 2016, 601, 133-140.	3.0	19
15	Atrial Fibrillation as a Prognostic Indicator in Medium to Large-Sized Dogs with Myxomatous Mitral Valvular Degeneration and Congestive Heart Failure. Journal of Veterinary Internal Medicine, 2016, 30, 51-57.	1.6	36
16	The A31P Hcm Mutation in cMyBP-C Disrupts the Structure of the C0 Domain But Does Not Cause Haploinsufficiency in a Population of Older Cats Heterozygous for the A31P Allele. Biophysical Journal, 2015, 108, 200a-201a.	0.5	0
17	The genetic basis of hypertrophic cardiomyopathy in cats and humans. Journal of Veterinary Cardiology, 2015, 17, S53-S73.	0.9	44
18	Platelet Activation in Cats with Hypertrophic Cardiomyopathy. Journal of Veterinary Internal Medicine, 2014, 28, 411-418.	1.6	27

#	ARTICLE	IF	CITATIONS
19	ECG of the Month. Journal of the American Veterinary Medical Association, 2014, 244, 1258-1259.	0.5	1
20	ECG of the Month. Journal of the American Veterinary Medical Association, 2013, 243, 637-639.	0.5	3
21	Association of Dilated Cardiomyopathy with the Striatin Mutation Genotype in Boxer Dogs. Journal of Veterinary Internal Medicine, 2013, 27, 1437-1440.	1.6	61
22	<i>Myosin-binding Protein C</i> DNA Variants in Domestic Cats (<i>A</i> 31 <i>P</i> , <i>A</i> 74 <i>T</i> , <i>R</i> 820 <i>W</i>) and their Association with Hypertrophic Cardiomyopathy. Journal of Veterinary Internal Medicine, 2013, 27, 275-285.	1.6	51
23	Evaluation of heart murmurs in chinchillas (<i>Chinchilla lanigera</i>): 59 cases (1996–2009). Journal of the American Veterinary Medical Association, 2012, 241, 1344-1347.	0.5	16
24	Occlusion Devices and Approaches in Canine Patent Ductus Arteriosus: Comparison of Outcomes. Journal of Veterinary Internal Medicine, 2012, 26, 85-92.	1.6	52
25	Cardiovascular and respiratory effects of incremental doses of dopamine and phenylephrine in the management of isoflurane-induced hypotension in cats with hypertrophic cardiomyopathy. American Journal of Veterinary Research, 2012, 73, 908-916.	0.6	18
26	Fossa ovalis tear causing right to left shunting in a Cavalier King Charles Spaniel. Journal of Veterinary Cardiology, 2012, 14, 541-545.	0.9	7
27	Bronchomalacia in Dogs with Myxomatous Mitral Valve Degeneration. Journal of Veterinary Internal Medicine, 2012, 26, 312-319.	1.6	46
28	The Effect of Atenolol on NT-proBNP and Troponin in Asymptomatic Cats with Severe Left Ventricular Hypertrophy because of Hypertrophic Cardiomyopathy: A Pilot Study. Journal of Veterinary Internal Medicine, 2011, 25, 1044-1049.	1.6	13
29	NT-proBNP measurement fails to reliably identify subclinical hypertrophic cardiomyopathy in Maine Coon cats. Journal of Feline Medicine and Surgery, 2010, 12, 942-947.	1.6	14
30	Congenital Cardiac Defects in Neonatal Foals: 18 Cases (1992–2007). Journal of Veterinary Internal Medicine, 2010, 24, 206-212.	1.6	40
31	ECG of the Month. Journal of the American Veterinary Medical Association, 2010, 236, 836-838.	0.5	2
32	Infective Endocarditis in a Dog and the Phylogenetic Relationship of the Associated <i>Bartonella rochalimae</i> Strain with Isolates from Dogs, Gray Foxes, and a Human. Journal of Clinical Microbiology, 2009, 47, 787-790.	3.9	54
33	Investigation into the use of plasma NT-proBNP concentration to screen for feline hypertrophic cardiomyopathy. Journal of Veterinary Cardiology, 2009, 11, S63-S70.	0.9	43
34	Analysis of 8 Sarcomeric Candidate Genes for Feline Hypertrophic Cardiomyopathy Mutations in Cats with Hypertrophic Cardiomyopathy. Journal of Veterinary Internal Medicine, 2009, 23, 840-843.	1.6	28
35	Platelet function in clinically healthy cats and cats with hypertrophic cardiomyopathy: analysis using the Platelet Function Analyzer 100. Veterinary Clinical Pathology, 2008, 37, 385-388.	0.7	24
36	Effect of Spironolactone on Diastolic Function and Left Ventricular Mass in Maine Coon Cats with Familial Hypertrophic Cardiomyopathy. Journal of Veterinary Internal Medicine, 2008, 22, 335-341.	1.6	48

#	ARTICLE	IF	CITATIONS
37	A substitution mutation in the myosin binding protein C gene in ragdoll hypertrophic cardiomyopathy. <i>Genomics</i> , 2007, 90, 261-264.	2.9	153
38	Tissue Doppler Imaging in Maine Coon Cats with a Mutation of Myosin Binding Protein C with or without Hypertrophy. <i>Journal of Veterinary Internal Medicine</i> , 2007, 21, 232-237.	1.6	29
39	The Effect of Hydration Status on the Echocardiographic Measurements of Normal Cats. <i>Journal of Veterinary Internal Medicine</i> , 2007, 21, 1008.	1.6	30
40	Tissue Doppler Imaging in Maine Coon Cats with a Mutation of Myosin Binding Protein C with or without Hypertrophy. <i>Journal of Veterinary Internal Medicine</i> , 2007, 21, 232.	1.6	10
41	Evaluation of the relationship between causative organisms and clinical characteristics of infective endocarditis in dogs: 71 cases (1992-2005). <i>Journal of the American Veterinary Medical Association</i> , 2006, 228, 1723-1734.	0.5	87
42	Clinicopathologic findings and outcome in dogs with infective endocarditis: 71 cases (1992-2005). <i>Journal of the American Veterinary Medical Association</i> , 2006, 228, 1735-1747.	0.5	79
43	The Effect of Ramipril on Left Ventricular Mass, Myocardial Fibrosis, Diastolic Function, and Plasma Neurohormones in Maine Coon Cats with Familial Hypertrophic Cardiomyopathy without Heart Failure. <i>Journal of Veterinary Internal Medicine</i> , 2006, 20, 1093-1105.	1.6	52
44	Applications, Complications, and Outcomes of Transvenous Pacemaker Implantation in 105 Dogs (1997-2002). <i>Journal of Veterinary Internal Medicine</i> , 2006, 20, 877-884.	1.6	51
45	Use of Rheolytic Thrombectomy in the Treatment of Feline Distal Aortic Thromboembolism. <i>Journal of Veterinary Internal Medicine</i> , 2006, 20, 290-296.	1.6	31
46	Tissue Doppler Imaging and Gradient Echo Cardiac Magnetic Resonance Imaging in Normal Cats and Cats with Hypertrophic Cardiomyopathy. <i>Journal of Veterinary Internal Medicine</i> , 2006, 20, 627-634.	1.6	34
47	Low Plasma Taurine Concentration in Newfoundland Dogs is Associated with Low Plasma Methionine and Cyst(e)ine Concentrations and Low Taurine Synthesis. <i>Journal of Nutrition</i> , 2006, 136, 2525-2533.	2.9	47
48	Differential expression of the cardiac ryanodine receptor in normal and arrhythmogenic right ventricular cardiomyopathy canine hearts. <i>Human Genetics</i> , 2006, 120, 111-118.	3.8	35
49	Use of Rheolytic Thrombectomy in the Treatment of Feline Distal Aortic Thromboembolism. <i>Journal of Veterinary Internal Medicine</i> , 2006, 20, 290.	1.6	11
50	Immediate and Late Outcomes of Transarterial Coil Occlusion of Patent Ductus Arteriosus in Dogs. <i>Journal of Veterinary Internal Medicine</i> , 2006, 20, 83.	1.6	24
51	Applications, Complications, and Outcomes of Transvenous Pacemaker Implantation in 105 Dogs (1997-2002). <i>Journal of Veterinary Internal Medicine</i> , 2006, 20, 877.	1.6	66
52	The Effect of Ramipril on Left Ventricular Mass, Myocardial Fibrosis, Diastolic Function, and Plasma Neurohormones in Maine Coon Cats with Familial Hypertrophic Cardiomyopathy without Heart Failure. <i>Journal of Veterinary Internal Medicine</i> , 2006, 20, 1093.	1.6	23
53	Tissue Doppler Imaging and Gradient Echo Cardiac Magnetic Resonance Imaging in Normal Cats and Cats with Hypertrophic Cardiomyopathy. <i>Journal of Veterinary Internal Medicine</i> , 2006, 20, 627.	1.6	15
54	QUANTIFICATION OF LEFT VENTRICULAR MASS USING CARDIAC MAGNETIC RESONANCE IMAGING COMPARED WITH ECHOCARDIOGRAPHY IN DOMESTIC CATS. <i>Veterinary Radiology and Ultrasound</i> , 2005, 46, 192-199.	0.9	25

#	ARTICLE	IF	CITATIONS
55	A cardiac myosin binding protein C mutation in the Maine Coon cat with familial hypertrophic cardiomyopathy. <i>Human Molecular Genetics</i> , 2005, 14, 3587-3593.	2.9	194
56	Comparison of myocardial contrast enhancement via cardiac magnetic resonance imaging in healthy cats and cats with hypertrophic cardiomyopathy. <i>American Journal of Veterinary Research</i> , 2005, 66, 1891-1894.	0.6	20
57	Giant Unruptured Aneurysm of the Left Sinus of Valsalva in the Left Ventricular Outflow Tract of a Young Dog. <i>Journal of Veterinary Internal Medicine</i> , 2005, 19, 602-605.	1.6	2
58	Giant Unruptured Aneurysm of the Left Sinus of Valsalva in the Left Ventricular Outflow Tract of a Young Dog. <i>Journal of Veterinary Internal Medicine</i> , 2005, 19, 602.	1.6	2
59	Atrial fibrillation in cats: 50 cases (1979-2002). <i>Journal of the American Veterinary Medical Association</i> , 2004, 225, 256-260.	0.5	34
60	A Prospective Study of Canine Infective Endocarditis in Northern California (1999-2001): Emergence of Bartonella as a Prevalent Etiologic Agent. <i>Journal of Veterinary Internal Medicine</i> , 2004, 18, 56-64.	1.6	30
61	Allometric Scaling of M-Mode Cardiac Measurements in Normal Adult Dogs. <i>Journal of Veterinary Internal Medicine</i> , 2004, 18, 311-321.	1.6	560
62	Intra-coronary arterial injection of mesenchymal stromal cells and microinfarction in dogs. <i>Lancet</i> , The, 2004, 363, 783-784.	13.7	450
63	Allometric Scaling of M-Mode Cardiac Measurements in Normal Adult Dogs. <i>Journal of Veterinary Internal Medicine</i> , 2004, 18, 311.	1.6	263
64	A Prospective Study of Canine Infective Endocarditis in Northern California (1999-2001): Emergence of Bartonella as a Prevalent Etiologic Agent. <i>Journal of Veterinary Internal Medicine</i> , 2004, 18, 56.	1.6	104
65	Regurgitant Fraction Measured by Using the Proximal Isovelocity Surface Area Method in Dogs with Chronic Myxomatous Mitral Valve Disease. <i>Journal of Veterinary Internal Medicine</i> , 2003, 17, 84-88.	1.6	53
66	Oleander Toxicosis in a Donkey. <i>Journal of Veterinary Internal Medicine</i> , 2003, 17, 111-114.	1.6	26
67	Brain Natriuretic Peptide Concentration in Dogs with Heart Disease and Congestive Heart Failure. <i>Journal of Veterinary Internal Medicine</i> , 2003, 17, 172-177.	1.6	72
68	Regurgitant Fraction Measured by Using the Proximal Isovelocity Surface Area Method in Dogs with Chronic Myxomatous Mitral Valve Disease. <i>Journal of Veterinary Internal Medicine</i> , 2003, 17, 84.	1.6	21
69	Oleander Toxicosis in a Donkey. <i>Journal of Veterinary Internal Medicine</i> , 2003, 17, 111.	1.6	16
70	Cardiac Troponin I in Feline Hypertrophic Cardiomyopathy. <i>Journal of Veterinary Internal Medicine</i> , 2002, 16, 558-564.	1.6	67
71	Cardiac Troponin I in Feline Hypertrophic Cardiomyopathy. <i>Journal of Veterinary Internal Medicine</i> , 2002, 16, 558.	1.6	92
72	Efficacy of a Single Oral Dose of Isosorbide 5-Mononitrate in Normal Dogs and in Dogs with Congestive Heart Failure. <i>Journal of Veterinary Internal Medicine</i> , 2001, 15, 105-111.	1.6	2

#	ARTICLE	IF	CITATIONS
73	Eisenmenger's complex in a Holstein-Friesian cow. <i>Australian Veterinary Journal</i> , 2001, 79, 37-40.	1.1	12
74	Aortic Valve Endocarditis in a Dog Due to <i>Bartonella clarridgeiae</i> . <i>Journal of Clinical Microbiology</i> , 2001, 39, 3548-3554.	3.9	88
75	Familial Hypertrophic Cardiomyopathy in Maine Coon Cats. <i>Circulation</i> , 1999, 99, 3172-3180.	1.6	213
76	Persistent atrial standstill in a cat. <i>Australian Veterinary Journal</i> , 1999, 77, 574-579.	1.1	21
77	Results of the Multicenter Spaniel Trial (MUST): Taurine and Carnitine Responsive Dilated Cardiomyopathy in American Cocker Spaniels With Decreased Plasma Taurine Concentration. <i>Journal of Veterinary Internal Medicine</i> , 1997, 11, 204-211.	1.6	126
78	Dilated cardiomyopathy in an American Cocker Spaniel with taurine deficiency. <i>Australian Veterinary Journal</i> , 1997, 75, 862-868.	1.1	9
79	Submaximal Exercise Testing Using Lactate Threshold and Venous Oxygen Tension as Endpoints in Normal Dogs and in Dogs With Heart Failure. <i>Journal of Veterinary Internal Medicine</i> , 1996, 10, 21-27.	1.6	21
80	Plasma Taurine Concentrations in Normal Dogs and in Dogs With Heart Disease. <i>Journal of Veterinary Internal Medicine</i> , 1995, 9, 253-258.	1.6	61
81	THE USE OF M-MODE ECHOCARDIOGRAPHY IN DETERMINING CARDIAC OUTPUT IN DOGS WITH NORMAL, LOW, AND HIGH OUTPUT STATES: COMPARISON TO THERMODILUTION METHOD. <i>Veterinary Radiology and Ultrasound</i> , 1992, 33, 297-304.	0.9	16
82	Increased Serum Growth Hormone Concentration in Feline Hypertrophic Cardiomyopathy. <i>Journal of Veterinary Internal Medicine</i> , 1992, 6, 320-324.	1.6	26
83	Dilated Cardiomyopathy Associated with Taurine Deficiency in the Domestic Cat: Relationship to Diet and Myocardial Taurine Content. <i>Advances in Experimental Medicine and Biology</i> , 1992, 315, 63-73.	1.6	26
84	The Efficacy and Safety of Milrinone for Treating Heart Failure in Dogs. <i>Veterinary Clinics of North America - Small Animal Practice</i> , 1991, 21, 905-918.	1.5	10
85	Milrinone. <i>Journal of Veterinary Internal Medicine</i> , 1990, 4, 79-86.	1.6	12
86	Myocardial failure in cats associated with low plasma taurine: a reversible cardiomyopathy. <i>Science</i> , 1987, 237, 764-768.	12.6	442
87	Early and late global and regional left ventricular function after experimental transmural myocardial infarction: Relationships of regional wall motion, wall thickening, and global performance. <i>American Heart Journal</i> , 1987, 114, 70-78.	2.7	10
88	Cardiac Preload: Physiology And Clinical Implications. <i>Journal of Veterinary Internal Medicine</i> , 1987, 1, 81-85.	1.6	3
89	The Acute Hemodynamic Effects of Milrinone in Dogs With Severe Idiopathic Myocardial Failure. <i>Journal of Veterinary Internal Medicine</i> , 1987, 1, 121-127.	1.6	11
90	Cardiac Contractility. <i>Journal of Veterinary Internal Medicine</i> , 1987, 1, 188-198.	1.6	8

#	ARTICLE	IF	CITATIONS
91	Measurement of Systemic Arterial Blood Pressure. <i>Veterinary Clinics of North America - Small Animal Practice</i> , 1983, 13, 321-336.	1.5	59
92	Intramyocardial pressure and distribution of coronary blood flow during systole and diastole in the horse. <i>Cardiovascular Research</i> , 1982, 16, 256-262.	3.8	27
93	Malignant Foregut Carcinoid Tumor in a Domestic Cat. <i>Veterinary Pathology</i> , 1979, 16, 607-609.	1.7	19