John P Loftus

List of Publications by Year in descending order

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567281 580821 30 638 15 25 citations h-index g-index papers 34 34 34 531 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Early laminar events involving endothelial activation in horses with black walnut– induced laminitis. American Journal of Veterinary Research, 2007, 68, 1205-1211.	0.6	86
2	Leukocyte-derived and endogenous matrix metalloproteinases in the lamellae of horses with naturally acquired and experimentally induced laminitis. Veterinary Immunology and Immunopathology, 2009, 129, 221-230.	1.2	63
3	Matrix metalloproteinase-9 in laminae of black walnut extract treated horses correlates with neutrophil abundance. Veterinary Immunology and Immunopathology, 2006, 113, 267-276.	1.2	60
4	Cloning and expression of ADAM-related metalloproteases in equine laminitis. Veterinary Immunology and Immunopathology, 2009, 129, 231-241.	1.2	49
5	Laminar xanthine oxidase, superoxide dismutase and catalase activities in the prodromal stage of black-walnut induced equine laminitis. Equine Veterinary Journal, 2007, 39, 48-53.	1.7	47
6	Evaluation of Arsenic, Cadmium, Lead and Mercury Contamination in Over-the-Counter Available Dry Dog Foods With Different Animal Ingredients (Red Meat, Poultry, and Fish). Frontiers in Veterinary Science, 2018, 5, 264.	2.2	34
7	Stereotactic Cortical Atlas of the Domestic Canine Brain. Scientific Reports, 2020, 10, 4781.	3.3	28
8	Effect of intravenous lidocaine administration on laminar inflammation in the black walnut extract model of laminitis. Equine Veterinary Journal, 2010, 42, 261-269.	1.7	27
9	Tissue concentrations of 4-HNE in the black walnut extract model of laminitis: Indication of oxidant stress in affected laminae. Veterinary Immunology and Immunopathology, 2009, 129, 211-215.	1.2	26
10	Lyophilized platelets versus cryopreserved platelets for management of bleeding in thrombocytopenic dogs: A multicenter randomized clinical trial. Journal of Veterinary Internal Medicine, 2020, 34, 2384-2397.	1.6	21
11	Energy requirements for racing endurance sled dogs. Journal of Nutritional Science, 2014, 3, e34.	1.9	18
12	Combinatorial effects of interleukin 10 and interleukin 4 determine the progression of hepatic inflammation following murine enteric parasitic infection. Hepatology, 2010, 51, 2162-2171.	7.3	17
13	Canine and feline obesity: a review of pathophysiology, epidemiology, and clinical management. Veterinary Medicine: Research and Reports, 2015, 6, 49.	0.6	16
14	Evaluation of plasma inflammatory cytokine concentrations in racing sled dogs. Canadian Veterinary Journal, 2015, 56, 1252-6.	0.0	16
15	IMAGING DIAGNOSIS—MENINGOENCEPHALITIS SECONDARY TO SUPPURATIVE RHINITIS AND MENINGOENCEPHALOCELE INFECTION IN A DOG. Veterinary Radiology and Ultrasound, 2014, 55, 614-619.	0.9	15
16	The effects of baicalein on canine osteosarcoma cell proliferation and death. Veterinary and Comparative Oncology, 2014, 12, 299-309.	1.8	15
17	Characterization of aminoaciduria and hypoaminoacidemia in dogs with hepatocutaneous syndrome. American Journal of Veterinary Research, 2017, 78, 735-744.	0.6	14
18	5-Lipoxygenase expression and tepoxalin-induced cell death in squamous cell carcinomas in cats. American Journal of Veterinary Research, 2011, 72, 1369-1377.	0.6	11

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19	In vivo priming and ex vivo activation of equine neutrophils in black walnut extract-induced equine laminitis is not attenuated by systemic lidocaine administration. Veterinary Immunology and Immunopathology, 2010, 138, 60-69.	1.2	10
20	Serum Vitamin D Metabolites and CXCL10 Concentrations Associate With Survival in Dogs With Immune Mediated Disease. Frontiers in Veterinary Science, 2019, 6, 247.	2.2	10
21	The 5â€lipoxygenase inhibitor tepoxalin induces oxidative damage and altered <scp>PTEN</scp> status prior to apoptosis in canine osteosarcoma cell lines. Veterinary and Comparative Oncology, 2016, 14, e17-30.	1.8	9
22	In vivo detection of microstructural spinal cord lesions in dogs with degenerative myelopathy using diffusion tensor imaging. Journal of Veterinary Internal Medicine, 2021, 35, 352-362.	1.6	7
23	Diffusion tensor-based analysis of white matter in the healthy aging canine brain. Neurobiology of Aging, 2021, 105, 129-136.	3.1	7
24	Development of infrastructure for a systemic multidisciplinary approach to study aging in retired sled dogs. Aging, 2021, 13, 21814-21837.	3.1	7
25	Expressed gene sequence and bioactivity of the IFN \hat{i}^3 -response chemokine CXCL11 of swine and cattle. Veterinary Immunology and Immunopathology, 2010, 136, 170-175.	1.2	6
26	Evaluation of selected ultra-trace minerals in commercially available dry dog foods. Veterinary Medicine: Research and Reports, 2018, Volume 9, 43-51.	0.6	6
27	<p>One-year study evaluating efficacy of an iodine-restricted diet for the treatment of moderate-to-severe hyperthyroidism in cats</p> . Veterinary Medicine: Research and Reports, 2019, Volume 10, 9-16.	0.6	4
28	Clinical features and amino acid profiles of dogs with hepatocutaneous syndrome or hepatocutaneousâ€associated hepatopathy. Journal of Veterinary Internal Medicine, 2021, , .	1.6	4
29	Treatment and outcomes of dogs with hepatocutaneous syndrome or hepatocutaneousâ€associated hepatopathy. Journal of Veterinary Internal Medicine, 2021, , .	1.6	3
30	Cloning and antibody recognition analysis of the canine 5-lipoxygenase gene. Veterinary Immunology and Immunopathology, 2011, 142, 276-279.	1.2	0