Nicholas Frank

List of Publications by Year in descending order

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44 papers

2,331 citations

26 h-index 243296 44 g-index

46 all docs

46 docs citations

times ranked

46

819 citing authors

#	Article	IF	CITATIONS
1	Effect of early or late blood sampling on thyrotropin releasing hormone stimulation test results in horses. Journal of Veterinary Internal Medicine, 2022, 36, 770-777.	0.6	10
2	Endocrine and Metabolic Diseases. , 2020, , 1352-1420.e12.		O
3	Effect of thyrotropinâ€releasing hormone stimulation testing on the oral sugar test in horses when performed as a combined protocol. Journal of Veterinary Internal Medicine, 2019, 33, 2272-2279.	0.6	11
4	ECEIM consensus statement on equine metabolic syndrome. Journal of Veterinary Internal Medicine, 2019, 33, 335-349.	0.6	151
5	Immunohistochemical expression of insulin, glucagon, and somatostatin in pancreatic islets of horses with and without insulin resistance. American Journal of Veterinary Research, 2018, 79, 191-198.	0.3	3
6	Endocrine Disorders of the Equine Athlete. Veterinary Clinics of North America Equine Practice, 2018, 34, 299-312.	0.3	4
7	Blood Glucose and Insulin Concentrations after Octreotide Administration in Horses With Insulin Dysregulation. Journal of Veterinary Internal Medicine, 2017, 31, 1188-1192.	0.6	4
8	Repeatability of Oral Sugar Test Results, Glucagonâ€Like Peptideâ€1 Measurements, and Serum Highâ€Molecularâ€Weight Adiponectin Concentrations in Horses. Journal of Veterinary Internal Medicine, 2017, 31, 1178-1187.	0.6	32
9	Effects of withholding feed on thyrotropin-releasing hormone stimulation test results and effects of combined testing on oral sugar test and thyrotropin-releasing hormone stimulation test results in horses. American Journal of Veterinary Research, 2016, 77, 738-748.	0.3	19
10	Effect of Age, Season, Body Condition, and Endocrine Status on Serum Free Cortisol Fraction and Insulin Concentration in Horses. Journal of Veterinary Internal Medicine, 2016, 30, 653-663.	0.6	53
11	Comparison of Plasma Active Glucagon-Like Peptide 1ÂConcentrations in Normal Horses and Those With EquineÂMetabolic Syndrome and in Horses Placed on aÂHigh-Grain Diet. Journal of Equine Veterinary Science, 2016, 40, 16-25.	0.4	20
12	Relationship of skeletal muscle inflammation with obesity and obesity-associated hyperinsulinemia in horses. Canadian Journal of Veterinary Research, 2016, 80, 217-24.	0.2	2
13	Evaluation of a thyrotropin-releasing hormone solution stored at room temperature for pituitary pars intermedia dysfunction testing in horses. American Journal of Veterinary Research, 2015, 76, 437-444.	0.3	10
14	Relationship of oxidative stress in skeletal muscle with obesity and obesity-associated hyperinsulinemia in horses. Canadian Journal of Veterinary Research, 2015, 79, 329-38.	0.2	5
15	Current best practice in clinical management of equine endocrine patients. Equine Veterinary Education, 2014, 26, 6-9.	0.3	14
16	Insulin dysregulation. Equine Veterinary Journal, 2014, 46, 103-112.	0.9	156
17	Assessment of Insulin and Glucose Dynamics by Using an Oral Sugar Test in Horses. Journal of Equine Veterinary Science, 2014, 34, 465-470.	0.4	93
18	Endocrine disorders and laminitis. Equine Veterinary Education, 2013, 25, 152-162.	0.3	26

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19	Effects of continuous or intermittent lipopolysaccharide administration for 48 hours on the systemic inflammatory response in horses. American Journal of Veterinary Research, 2012, 73, 1394-1402.	0.3	37
20	Effects of a "two-hit―model of organ damage on the systemic inflammatory response and development of laminitis in horses. Veterinary Immunology and Immunopathology, 2012, 150, 90-100.	0.5	19
21	Association of Asinine Herpesvirusâ€5 with Pyogranulomatous Pneumonia in a Mare. Journal of Veterinary Internal Medicine, 2012, 26, 1064-1068.	0.6	14
22	Equine Metabolic Syndrome. Veterinary Clinics of North America Equine Practice, 2011, 27, 73-92.	0.3	124
23	Effects of a supplement containing chromium and magnesium on morphometric measurements, resting glucose, insulin concentrations and insulin sensitivity in laminitic obese horses. Equine Veterinary Journal, 2011, 43, 494-499.	0.9	32
24	Measurement of Câ€peptide concentrations and responses to somatostatin, glucose infusion, and insulin resistance in horses. Equine Veterinary Journal, 2010, 42, 149-155.	0.9	50
25	Effects of pretreatment with dexamethasone or levothyroxine sodium on endotoxin-induced alterations in glucose and insulin dynamics in horses. American Journal of Veterinary Research, 2010, 71, 60-68.	0.3	35
26	Equine Metabolic Syndrome. Journal of Veterinary Internal Medicine, 2010, 24, 467-475.	0.6	340
27	Association of Season and Pasture Grazing with Blood Hormone and Metabolite Concentrations in Horses with Presumed Pituitary Pars Intermedia Dysfunction. Journal of Veterinary Internal Medicine, 2010, 24, 1167-1175.	0.6	52
28	Effects of diet-induced weight gain on insulin sensitivity and plasma hormone and lipid concentrations in horses. American Journal of Veterinary Research, 2009, 70, 1250-1258.	0.3	91
29	Effects of low-dose oligofructose treatment administered via nasogastric intubation on induction of laminitis and associated alterations in glucose and insulin dynamics in horses. American Journal of Veterinary Research, 2009, 70, 624-632.	0.3	25
30	Equine Metabolic Syndrome. Journal of Equine Veterinary Science, 2009, 29, 259-267.	0.4	63
31	Effects of endotoxaemia and carbohydrate overload on glucose and insulin dynamics and the development of laminitis in horses. Equine Veterinary Journal, 2009, 41, 852-858.	0.9	37
32	Effects of an intravenous endotoxin challenge on glucose and insulin dynamics in horses. American Journal of Veterinary Research, 2008, 69, 82-88.	0.3	78
33	Effects of long-term oral administration of levothyroxine sodium on serum thyroid hormone concentrations, clinicopathologic variables, and echocardiographic measurements in healthy adult horses. American Journal of Veterinary Research, 2008, 69, 68-75.	0.3	31
34	Effects of long-term oral administration of levothyroxine sodium on glucose dynamics in healthy adult horses. American Journal of Veterinary Research, 2008, 69, 76-81.	0.3	68
35	Physical characteristics, blood hormone concentrations, and plasma lipid concentrations in obese horses with insulin resistance. Journal of the American Veterinary Medical Association, 2006, 228, 1383-1390.	0.2	221
36	Effects of Intravenously Administrated Omeprazole on Gastric Juice pH and Gastric Ulcer Scores in Adult Horses. Journal of Veterinary Internal Medicine, 2006, 20, 1202-1206.	0.6	30

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37	Evaluation of the Combined Dexamethasone Suppression/Thyrotropinâ€Releasing Hormone Stimulation Test for Detection of Pars Intermedia Pituitary Adenomas in Horses. Journal of Veterinary Internal Medicine, 2006, 20, 987-993.	0.6	70
38	Blood lipid concentrations and lipoprotein patterns in captive and wild American black bears (Ursus) Tj ETQq0 0	0 rgBT /O\	verlock 10 Tf
39	Evaluation of the Combined Dexamethasone Suppression/Thyrotropin-Releasing Hormone Stimulation Test for Detection of Pars Intermedia Pituitary Adenomas in Horses. Journal of Veterinary Internal Medicine, 2006, 20, 987.	0.6	29
40	Effects of oral administration of levothyroxine sodium on serum concentrations of thyroid gland hormones and responses to injections of thyrotropin-releasing hormone in healthy adult mares. American Journal of Veterinary Research, 2005, 66, 1025-1031.	0.3	39
41	Effects of dietary oils on the development of gastric ulcers in mares. American Journal of Veterinary Research, 2005, 66, 2006-2011.	0.3	39
42	Physiologic assessment of blood glucose homeostasis via combined intravenous glucose and insulin testing in horses. American Journal of Veterinary Research, 2005, 66, 1598-1604.	0.3	111
43	Effects of oral administration of levothyroxine sodium on concentrations of plasma lipids, concentration and composition of very-low-density lipoproteins, and glucose dynamics in healthy adult mares. American Journal of Veterinary Research, 2005, 66, 1032-1038.	0.3	48
44	Equine thyroid dysfunction. Veterinary Clinics of North America Equine Practice, 2002, 18, 305-319.	0.3	24