H C Manso Filho

List of Publications by Year
in descending order

78 papers	565 citations	687335 13 h-index	713444 21 g-index
83 all docs	83 docs citations	83 times ranked	547 citing authors

#	Article	IF	Citations
1	Clinical and Radiographic Evaluation of Cattle Tail before and after the <i> Vaquejada</i> Race. Open Journal of Veterinary Medicine, 2021, 11, 165-176.	0.4	1
2	Effects of dietary supplementation with glutamine and glutamate on the recovery of bitches after ovariohysterectomy due to pyometra. Comparative Clinical Pathology, 2021, 30, 137-147.	0.7	0
3	Effort and Recovery in Nellore Oxen during Vaquejada Assessed with Ocular and Tail Infrared Thermography Superficial Temperature. Open Journal of Veterinary Medicine, 2021, 11, 258-271.	0.4	1
4	Manejo nas corridas de vaquejada e na vacinaÃ§Ã£o modificam as concentraÃ§Ãµes da creatinaquinase e do cortisol em bovinos. Medicina Veterinaria (Brazil), 2021, 15, 196-203.	0.1	1
5	Is There an Ideal Rest Interval Between Races During Vaquejada in Which It Would Be Possible to Associate Best Performance and Welfare?. Journal of Equine Veterinary Science, 2020, 91, 103141.	0.9	2
6	Maintenance enteral electrolyte solutions for neonatal calves: sodium acetate and osmolarity effects. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2020, 72, 18-24.	0.4	6
7	Glutamine supplementation affects Th1 and Th2 cell populations in endurance horses. Comparative Exercise Physiology, 2020, 16, 259-266.	0.6	1
8	Abundance of the skeletal muscle Glut-4 glucose transport protein in Standardbred foals during development and exercise. Comparative Exercise Physiology, 2020, 16, 395-402.	0.6	1
9	Use of oil-rich diet for gaited horses during physical training. Acta Veterinaria Brno, 2019, 88, 25-31.	0.5	3
10	Biochemical profile of Mangalarga Marchador mares during the last third of pregnancy, foaling and lactation. Ciencia Rural, 2019, 49, .	0.5	3
11	Transition period produces changes in blood and body composition in mares. Pesquisa Veterinaria Brasileira, 2019, 39, 843-848.	0.5	1
12	Hematological and biochemical profiles of Mangalarga Marchador mares in the transition period bred on pasture. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2019, 71, 1765-1772.	0.4	0
13	Influence of Glutamine and Glutamate Supplementation in the Blood Levels of Horses. Acta Scientiae Veterinariae, 2019, 47, .	0.2	0
14	Effects of L-Arginine Supplementation on Lactating Mares and the Development of Foals. Acta Scientiae Veterinariae, 2018, 44, 10.	0.2	0
15	The effect of repeated barrel racing on blood biomarkers and physiological parameters in Quarter Horses. Comparative Exercise Physiology, 2018, 14, 47-54.	0.6	9
16	Effect of a Marcha Field Test on Some Blood and Electrocardiographic Parameters of Mules. Journal of Equine Veterinary Science, 2018, 70, 42-47.	0.9	6
17	Percentagem de gordura de cavalos criados em regiÃ£o tropical. Acta Scientiae Veterinariae, 2018, 37, 239.	0.2	10
18	Supplementation with nutraceuticals produces changes in working horseâ€™s blood parameters but not in their body composition. Acta Scientiae Veterinariae, 2018, 38, 299.	0.2	1

#	Article	IF	Citations
19	Acute responses of iron indices in Quarter Horses during a 3-barrel racing exercise. Acta Veterinaria Brno, 2018, 87, 109-114.	0.5	2
20	Clinical and laboratory assessment of Mangalarga Marchador horses submitted to marcha exercise. Revista Brasileira De Medicina Veterinaria, 2018, 40, .	0.4	0
21	Ad libitum intake of hydroelectrolytes and energy replenishers in horses submitted to marcha training. Revista Brasileira De Medicina Veterinaria, 2018, 40, .	0.4	0
22	Metabolic and physiological changes during and after vaquejada exercise in horses. Medicina Veterinaria (Brazil), 2018, 12, 254.	0.1	4
23	Glutamine and Glutamate Supplementation Increases the Levels of These Amino Acids in the Milk of Pasture-fed Mares. Acta Scientiae Veterinariae, 2018, 46, 8.	0.2	1
24	Marcha Gait Simulation Test Decrease Antioxidative Biomarkers in Four-Beat Gaited Horses. Journal of Equine Veterinary Science, 2017, 55, 12-17.	0.9	1
25	A glutamine and glutamate mixture and its effects on the hematological and biochemical biomarkers in dogs. Comparative Clinical Pathology, 2017, 26, 689-695.	0.7	1
26	Electrocardiographic and Blood Parameters in Show Jumping Horses Submitted to a Field Test Under Tropical Conditions. Journal of Equine Veterinary Science, 2017, 58, 1-6.	0.9	3
27	Effects of glutamine and glutamate supplementation in dogs with hemorrhagic enteritis. Comparative Clinical Pathology, 2017, 26, 315-320.	0.7	2
28	Hematological and biochemical values in Brazilian four-beat gaited horses. Comparative Clinical Pathology, 2017, 26, 321-327.	0.7	2
29	Exercise training, Glut-4 protein abundance and glutamine in skeletal muscle of mature and very old horses. Comparative Exercise Physiology, 2017, 13, 63-69.	0.6	1
30	Livestock markets play an important role in the cattle movement network in Pernambuco, Brazil. Brazilian Journal of Veterinary Research and Animal Science, 2017, 54, 225.	0.2	5
31	Characterization of the Development of Foals in Natural Mating and Embryo Transfer. Acta Scientiae Veterinariae, 2017, 45, 7.	0.2	2
32	Heart rate and velocity in Vaquejada horses during field tests. Comparative Exercise Physiology, 2017, 13, 25-30.	0.6	10
33	Estudo da vascularizaÃ§Ã£o folicular e do corpo lÃºteo de Ã©guas cÃclicas tratadas com extrato de pituitÃ¡ria equina utilizando ultrassom Doppler colorido. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2017, 69, 1089-1096.	0.4	1
34	Biomarcadores sanguÃneos de caprinos Saanen com diferentes faixas etÃ¡rias. Revista Brasileira De CiÃªncia VeterinÃ¡ria, 2017, 24, 22-26.	0.1	2
35	Efeito da suplementaÃ§Ã£o com concentrados ricos em Ã³leo sobre biomarcadores metabÃ³licos para cavalos. Medicina Veterinaria (Brazil), 2017, 11, 114.	0.1	0
36	Antioxidant and haematological biomarkers in different groups of horses supplemented with polyunsaturated oil and vitamin E. Journal of Animal Physiology and Animal Nutrition, 2016, 100, 852-859.	2.2	12

#	Article	IF	Citations
37	Effects of 3-Barrel Racing Exercise on Electrocardiographic and on Blood Parameters of Quarter Horses. Journal of Equine Veterinary Science, 2016, 47, 71-76.	0.9	15
38	BLOOD, METABOLIC AND ENDOCRINE BIOMARKERS IN DONKEYS (Equus africanus asinus) SUPPLEMENTED WITH DIFFERENT ENERGY SOURCES. Acta Veterinaria Brasilica, 2016, 10, 135.	0.1	3
39	Aerobic exercise produces changes in plasma IL-6 but not IL-1b in four-beat gaited horses. Comparative Exercise Physiology, 2015, 11, 159-165.	0.6	4
40	Hematological and Biochemical Changes in Mangalarga Marchador Horses After a Four-Beat Gait Challenge in ThreeÂDifferent Distances. Journal of Equine Veterinary Science, 2015, 35, 259-263.	0.9	14
41	Elevation of glutamine concentration after blood donation in dogs. Comparative Clinical Pathology, 2015, 24, 329-334.	0.7	3
42	Comparison of Two Protocols of Agar Gel Immunodiffusion (AGID) Used to Diagnose of Equine Infectious Anemia (EIA). Open Journal of Veterinary Medicine, 2015, 05, 169-174.	0.4	4
43	A Proton-Pump Inhibitor Modifies the Concentration of Digestion Biomarkers in Healthy Horses. Journal of Equine Veterinary Science, 2014, 34, 1318-1323.	0.9	4
44	Blood biomarkers of the horse after field Vaquejada test. Comparative Clinical Pathology, 2014, 23, 769-774.	0.7	13
45	Glutamine and glutamate (AminoGut) supplementation influences sow colostrum and mature milk composition. Livestock Science, 2014, 169, 112-117.	1.6	11
46	Heart rate and blood biomarkers in Brazilian gaited horses during a standardised field gaited test. Comparative Exercise Physiology, 2014, 10, 105-111.	0.6	7
47	Analysis of Tracheal Secretion in Healthy Horses Undergoing a Vaquejada Simulation Test. Open Journal of Veterinary Medicine, 2014, 04, 232-238.	0.4	6
48	Development and Body Composition of Quarter Horse Foals during Nursing. Open Journal of Veterinary Medicine, 2014, 04, 276-280.	0.4	6
49	Blood and Milk Glutamine + Glutamate and Milk Composition in Lactating Holstein Cows in Semi-Arid of Brazil. Open Journal of Veterinary Medicine, 2014, 04, 322-328.	0.4	1
50	Pattern of Development in Foals from Four Different Breeds between Birth and Weaning. Open Journal of Veterinary Medicine, 2014, 04, 72-77.	0.4	3
51	Effect of training on intrinsic and resting heart rate and plasma volume in young and old horses. Comparative Exercise Physiology, 2013, 9, 43-50.	0.6	7
52	Glutamine and glutamate supplementation raise milk glutamine concentrations in lactating gilts. Journal of Animal Science and Biotechnology, 2012, 3, 2.	5.3	22
53	Heart rate responses of two breeds of four-gaited horses to a standardised field gaited test. Comparative Exercise Physiology, 2012, 8, 41-46.	0.6	10
54	Metabolic changes in four beat gaited horses after field marcha simulation. Equine Veterinary Journal, 2010, 42, 105-109.	1.7	25

#	Article	IF	Citations
55	Developmental changes in the concentrations of glutamine and other amino acids in plasma and skeletal muscle of the Standardbred foal1. Journal of Animal Science, 2009, 87, 2528-2535.	0.5	15
56	Maternal and foetal heart rates during exercise in horses. Comparative Exercise Physiology, 2009, 6, 43.	0.6	2
57	Effects of ginger and cranberry extracts on the physiological response to exercise and markers of inflammation in horses. Comparative Exercise Physiology, 2009, 6, 157-169.	0.6	16
58	Equine placenta expresses glutamine synthetase. Veterinary Research Communications, 2009, 33, 175-182.	1.6	12
59	Distribution of glutamine synthetase and an inverse relationship between glutamine synthetase expression and intramuscular glutamine concentration in the horse. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2008, 150, 326-330.	1.6	4
60	Changes in glutamine metabolism indicate a mild catabolic state in the transition mare. Journal of Animal Science, 2008, 86, 3424-3431.	0.5	5
61	Changes in glutamine metabolism indicate a mild catabolic state in the transition mare1. Journal of Animal Science, 2008, 86, 3424-3431.	0.5	20
62	Plasma leptin, ghrelin and adiponectin concentrations in young fit racehorses versus mature unfit standardbreds. Veterinary Journal, 2007, 173, 91-100.	1.7	49
63	Exercise-induced alterations in plasma concentrations of ghrelin, adiponectin, leptin, glucose, insulin, and cortisol in horses. Veterinary Journal, 2007, 173, 532-540.	1.7	70
64	Novel findings regarding Glut-4 expression in adipose tissue and muscle in horses â€“ A preliminary report. Veterinary Journal, 2007, 174, 565-569.	1.7	12
65	Muscle, tendon, and somatotropin responses to the restriction of muscle blood flow induced by KAATSUâ€walk training. Equine Veterinary Journal, 2006, 38, 345-348.	1.7	14
66	Interval exercise alters feed intake as well as leptin and ghrelin concentrations in Standardbred mares. Equine Veterinary Journal, 2006, 38, 596-605.	1.7	24
67	Effect of omeprazole on markers of performance in gastric ulcerâ€free Standardbred horses. Equine Veterinary Journal, 2006, 38, 668-671.	1.7	10
68	Effect of orange peel and black tea extracts on markers of performance and cytokine markers of inflammation in horses. Equine and Comparative Exercise Physiology, 2006, 3, 121-130.	0.4	24
69	Training-induced energy balance mismatch in Standardbred mares. Equine and Comparative Exercise Physiology, 2006, 3, 73-82.	0.4	11
70	Acute vascular occlusion in horses: effects on skeletal muscle size and blood flow. Equine and Comparative Exercise Physiology, 2004, 1, 239-243.	0.4	7
71	Development of the Campolina foal in Brazil. Journal of Equine Veterinary Science, 2000, 20, 275-276.	0.9	3
72	Testicular measurements in Campolina stallions. Journal of Equine Veterinary Science, 2000, 20, 277-278.	0.9	2

#	Article	IF	Citations
73	Serum mineral reference values in athlete Brazilian four-beat gaited horses. Revista Academica Ciencia Animal, 0, 19, 1.	0.1	0
74	Teste oral com glicose de milho com e sem sÃ³dio produzem diferentes curvas de insulina e de glicose em equinos sadios. Revista AcadÃªmica, 0, 15, 27.	0.0	0
75	Infusion of glucose and fructose in healthy horses. Revista Academica Ciencia Animal, 0, 16, 1.	0.1	0
76	Effects of supplementation with combination of polyunsaturated oils in diet of horses in maintenance and during marcha training. Ciencia Animal Brasileira, 0, 21, .	0.3	0
77	Changes in Glutamine, Glutamate and Alanine concentrations after Vaquejada and 3-barrel simulation test on horses. Revista Academica Ciencia Animal, 0, 18, 1.	0.1	0
78	Evaluation of Mangalarga Marchador foal development in the first year of life. Brazilian Journal of Veterinary Research and Animal Science, 0, 59, e182913.	0.2	0