

Helena Emilia Manso

List of Publications by Year in descending order

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59
papers

310
citations

840776

11
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996975

15
g-index

63
all docs

63
docs citations

63
times ranked

334
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolic changes in four beat gaited horses after field marcha simulation. Equine Veterinary Journal, 2010, 42, 105-109.	1.7	25
2	Glutamine and glutamate supplementation raise milk glutamine concentrations in lactating gilts. Journal of Animal Science and Biotechnology, 2012, 3, 2.	5.3	22
3	Changes in glutamine metabolism indicate a mild catabolic state in the transition mare ¹ . Journal of Animal Science, 2008, 86, 3424-3431.	0.5	20
4	Developmental changes in the concentrations of glutamine and other amino acids in plasma and skeletal muscle of the Standardbred foal ¹ . Journal of Animal Science, 2009, 87, 2528-2535.	0.5	15
5	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
6	Hematological and Biochemical Changes in Mangalarga Marchador Horses After a Four-Beat Gait Challenge in Three Different Distances. Journal of Equine Veterinary Science, 2015, 35, 259-263.	0.9	14
7	Blood biomarkers of the horse after field Vaquejada test. Comparative Clinical Pathology, 2014, 23, 769-774.	0.7	13
8	Novel findings regarding Glut-4 expression in adipose tissue and muscle in horses – A preliminary report. Veterinary Journal, 2007, 174, 565-569.	1.7	12
9	Equine placenta expresses glutamine synthetase. Veterinary Research Communications, 2009, 33, 175-182.	1.6	12
10	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
11	Glutamine and glutamate (AminoGut) supplementation influences sow colostrum and mature milk composition. Livestock Science, 2014, 169, 112-117.	1.6	11
12	Heart rate and velocity in Vaquejada horses during field tests. Comparative Exercise Physiology, 2017, 13, 25-30.	0.6	10
13	Porcentagem de gordura de cavalos criados em região tropical. Acta Scientiae Veterinariae, 2018, 37, 239.	0.2	10
14	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
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	Zinc, manganese and copper amino acid complexed in laying hens' diets affect performance, blood parameters and reproductive organs development. PLoS ONE, 2020, 15, e0239229.	2.5	8
17	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
18	Development and Body Composition of Quarter Horse Foals during Nursing. Open Journal of Veterinary Medicine, 2014, 04, 276-280.	0.4	6

#	ARTICLE	IF	CITATIONS
19	Behavioral and physiological evaluation of sows raised in outdoors systems in the Brazilian semiarid region. <i>Tropical Animal Health and Production</i> , 2019, 51, 1057-1063.	1.4	5
20	Changes in glutamine metabolism indicate a mild catabolic state in the transition mare. <i>Journal of Animal Science</i> , 2008, 86, 3424-3431.	0.5	5
21	ÂNDICES HEMATIMÂTRICOS E BIOQUÍMICA SANGUÍNEA NO CAVALO DE CAVALGADA EM CONDIÇÕES TROPICAIS. <i>Ciencia Animal Brasileira</i> , 2013, 14, .	0.3	5
22	Distribution of glutamine synthetase and an inverse relationship between glutamine synthetase expression and intramuscular glutamine concentration in the horse. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2008, 150, 326-330.	1.6	4
23	A Proton-Pump Inhibitor Modifies the Concentration of Digestion Biomarkers in Healthy Horses. <i>Journal of Equine Veterinary Science</i> , 2014, 34, 1318-1323.	0.9	4
24	Aerobic exercise produces changes in plasma IL-6 but not IL-1b in four-beat gaited horses. <i>Comparative Exercise Physiology</i> , 2015, 11, 159-165.	0.6	4
25	Metabolic and physiological changes during and after vaquejada exercise in horses. <i>Medicina Veterinaria (Brazil)</i> , 2018, 12, 254.	0.1	4
26	Development of the Campolina foal in Brazil. <i>Journal of Equine Veterinary Science</i> , 2000, 20, 275-276.	0.9	3
27	Elevation of glutamine concentration after blood donation in dogs. <i>Comparative Clinical Pathology</i> , 2015, 24, 329-334.	0.7	3
28	Pattern of Development in Foals from Four Different Breeds between Birth and Weaning. <i>Open Journal of Veterinary Medicine</i> , 2014, 04, 72-77.	0.4	3
29	BLOOD, METABOLIC AND ENDOCRINE BIOMARKERS IN DONKEYS (<i>Equus africanus asinus</i>) SUPPLEMENTED WITH DIFFERENT ENERGY SOURCES. <i>Acta Veterinaria Brasilica</i> , 2016, 10, 135.	0.1	3
30	Use of oil-rich diet for gaited horses during physical training. <i>Acta Veterinaria Brno</i> , 2019, 88, 25-31.	0.5	3
31	Testicular measurements in Campolina stallions. <i>Journal of Equine Veterinary Science</i> , 2000, 20, 277-278.	0.9	2
32	Maternal and foetal heart rates during exercise in horses. <i>Comparative Exercise Physiology</i> , 2009, 6, 43.	0.6	2
33	Effects of glutamine and glutamate supplementation in dogs with hemorrhagic enteritis. <i>Comparative Clinical Pathology</i> , 2017, 26, 315-320.	0.7	2
34	Hematological and biochemical values in Brazilian four-beat gaited horses. <i>Comparative Clinical Pathology</i> , 2017, 26, 321-327.	0.7	2
35	Characterization of the Development of Foals in Natural Mating and Embryo Transfer. <i>Acta Scientiae Veterinariae</i> , 2017, 45, 7.	0.2	2
36	Biomarcadores sanguíneos de caprinos Saanen com diferentes faixas etárias. <i>Revista Brasileira De Ciência Veterinária</i> , 2017, 24, 22-26.	0.1	2

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37	Marcha Gait Simulation Test Decrease Antioxidative Biomarkers in Four-Beat Gaited Horses. Journal of Equine Veterinary Science, 2017, 55, 12-17.	0.9	1
38	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
39	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
40	Clinical and Radiographic Evaluation of Cattle Tail before and after the <i></i> Vaquejada</i> Race. Open Journal of Veterinary Medicine, 2021, 11, 165-176.	0.4	1
41	Effort and Recovery in Nelore Oxen during Vaquejada Assessed with Ocular and Tail Infrared Thermography Superficial Temperature. Open Journal of Veterinary Medicine, 2021, 11, 258-271.	0.4	1
42	Dietary supplementation increases milk glutamine levels in the lactating pig. FASEB Journal, 2007, 21, A332.	0.5	1
43	Supplementation with nutraceuticals produces changes in working horse’s blood parameters but not in their body composition. Acta Scientiae Veterinariae, 2018, 38, 299.	0.2	1
44	Diurnal Rhythm of Antioxidant Biomarkers in Equines. Open Journal of Veterinary Medicine, 2013, 03, 52-57.	0.4	1
45	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
46	Biomarcadores sanguíneos de cavalos após ingestão de milho processado de diferentes formas ou farelo de algaroba. Revista Acadêmica Ciência Animal, 0, 13, .	0.1	1
47	Transition period produces changes in blood and body composition in mares. Pesquisa Veterinária Brasileira, 2019, 39, 843-848.	0.5	1
48	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
49	Manejo nas corridas de vaquejada e na vacinação modificam as concentrações da creatinaquinase e do cortisol em bovinos. Medicina Veterinária (Brasil), 2021, 15, 196-203.	0.1	1
50	Effects of L-Arginine Supplementation on Lactating Mares and the Development of Foals. Acta Scientiae Veterinariae, 2018, 44, 10.	0.2	0
51	Effects of dietary supplementation with glutamine and glutamate on the recovery of bitches after ovariectomy due to pyometra. Comparative Clinical Pathology, 2021, 30, 137-147.	0.7	0
52	Serum mineral reference values in athlete Brazilian four-beat gaited horses. Revista Acadêmica Ciência Animal, 0, 19, 1.	0.1	0
53	Teste oral com glicose de milho com e sem sódio produzem diferentes curvas de insulina e de glicose em equinos saudáveis. Revista Acadêmica, 0, 15, 27.	0.0	0
54	Efeito da suplementação com concentrados ricos em sódio sobre biomarcadores metabólicos para cavalos. Medicina Veterinária (Brasil), 2017, 11, 114.	0.1	0

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55	Infusion of glucose and fructose in healthy horses. <i>Revista Academica Ciencia Animal</i> , 0, 16, 1.	0.1	0
56	Hematological and biochemical profiles of Mangalarga Marchador mares in the transition period bred on pasture. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2019, 71, 1765-1772.	0.4	0
57	Influence of Glutamine and Glutamate Supplementation in the Blood Levels of Horses. <i>Acta Scientiae Veterinariae</i> , 2019, 47, .	0.2	0
58	Effects of supplementation with combination of polyunsaturated oils in diet of horses in maintenance and during marcha training. <i>Ciencia Animal Brasileira</i> , 0, 21, .	0.3	0
59	Changes in Glutamine, Glutamate and Alanine concentrations after Vaquejada and 3-barrel simulation test on horses. <i>Revista Academica Ciencia Animal</i> , 0, 18, 1.	0.1	0