

Ana Sofia S Santos

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

442
citations

840119

11
h-index

752256

20
g-index

25
all docs

25
docs citations

25
times ranked

483
citing authors

#	ARTICLE	IF	CITATIONS
1	Review: Feeding conserved forage to horses: recent advances and recommendations. <i>Animal</i> , 2017, 11, 958-967.	1.3	104
2	Understanding the equine cecum-colon ecosystem: current knowledge and future perspectives. <i>Animal</i> , 2011, 5, 48-56.	1.3	60
3	Foraging behaviour of domestic herbivore species grazing on heathlands associated with improved pasture areas. <i>Livestock Science</i> , 2013, 155, 373-383.	0.6	59
4	A Study of Lusitano Mare Lactation Curve with Wood's Model. <i>Journal of Dairy Science</i> , 2008, 91, 760-766.	1.4	33
5	Assessment of very long-chain fatty acids as complementary or alternative natural fecal markers to n-alkanes for estimating diet composition of goats feeding on mixed diets ¹ . <i>Journal of Animal Science</i> , 2009, 87, 2732-2745.	0.2	20
6	Gaseous emissions and modification of slurry composition during storage and after field application: Effect of slurry additives and mechanical separation. <i>Journal of Environmental Management</i> , 2017, 200, 416-422.	3.8	20
7	Evaluation of very long-chain fatty acids and n-alkane epicuticular compounds as markers for estimating diet composition of sheep fed heathland vegetation species. <i>Animal Feed Science and Technology</i> , 2010, 156, 75-88.	1.1	16
8	Relationships between body condition score and ultrasound skin-associated subcutaneous fat depth in equids. <i>Acta Veterinaria Scandinavica</i> , 2016, 58, 62.	0.5	14
9	The influence of casein and urea as nitrogen sources on in vitro equine caecal fermentation. <i>Animal</i> , 2012, 6, 1096-1102.	1.3	12
10	Grazing behaviour of Miranda donkeys in a natural mountain pasture and parasitic level changes. <i>Livestock Science</i> , 2016, 186, 16-21.	0.6	12
11	The utilization of long-chain fatty acids as markers for diet composition estimates in ruminants: effects of animal species, diet composition and marker combination. <i>Grass and Forage Science</i> , 2011, 66, 183-195.	1.2	11
12	Evaluation of long-chain alcohols as diet composition markers in goats grazing heathland areas. <i>Animal</i> , 2012, 6, 683-692.	1.3	11
13	Comparison of long-chain fatty acids and alkanes as markers to estimate diet composition of equines and cattle consuming heathland vegetation species. <i>Livestock Science</i> , 2010, 131, 260-271.	0.6	10
14	Application of long-chain alcohols as faecal markers to estimate diet composition of horses and cattle fed with herbaceous and woody species. <i>Animal</i> , 2015, 9, 1786-1794.	1.3	10
15	Application of long-chain alcohols as diet composition markers in sheep fed on grass-white clover and heather-gorse plant species. <i>Grass and Forage Science</i> , 2015, 70, 30-43.	1.2	9
16	Effect of collection time on the fermentative activity of microbes in equine faeces. <i>Animal Feed Science and Technology</i> , 2012, 178, 183-189.	1.1	8
17	Influence of dental correction on nociceptive test responses, fecal appearance, body condition score, and apparent digestibility coefficient for dry matter of Zamorano-leonés donkeys (<i>Equus asinus</i>) ¹ . <i>Journal of Animal Science</i> , 2013, 91, 4765-4771.	0.2	6
18	Correlations between cresty neck scores and post-mortem nape fat measurements in horses, obtained after photographic image analysis. <i>Acta Veterinaria Scandinavica</i> , 2016, 58, 60.	0.5	6

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19	Effect of nitrogen sources on in vitro fermentation profiles and microbial yield using equine caecal contents. <i>Animal Feed Science and Technology</i> , 2013, 182, 93-99.	1.1	4
20	Utilization of carbon isotope enrichments ($\delta^{13}C$) of alkanes as faecal markers to estimate diet composition of goats fed with heathland vegetation. <i>Animal Feed Science and Technology</i> , 2014, 191, 26-38.	1.1	4
21	Comparative digestibility of low-quality grass hay by two breeds of cattle differing in mature live weight. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2014, 98, 453-457.	1.0	3
22	Evaluation of the nutritive value of muiumba (<i>Baikiaea plurijuga</i>) seeds: chemical composition, in vitro organic matter digestibility and in vitro gas production. <i>SpringerPlus</i> , 2014, 3, 311.	1.2	3
23	Utilization of Biomarkers to Study the Grazing Behavior of Herbivore Species. , 0, , .		3
24	Technical note: Fatty acids and purine profile of cecum and colon bacteria as indicators of equine microbial metabolism1. <i>Journal of Animal Science</i> , 2013, 91, 1753-1757.	0.2	2
25	Combination of long-chain alcohols and fatty acids with alkanes as faecal markers to estimate feed intake and digestibility in horses and cattle fed on grass-heathland vegetation communities. <i>Canadian Journal of Animal Science</i> , 2016, 96, 221-231.	0.7	2