Atef Saleem

List of Publications by Year in descending order

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36 papers	344 citations	1039880 9 h-index	887953 17 g-index
39 all docs	39 docs citations	39 times ranked	433 citing authors

#	Article	IF	Citations
1	Characterization of various wheat types and processing methods using in vitro ruminal batch cultures. Animal Feed Science and Technology, 2022, 284, 115190.	1.1	3
2	Nutritional Value, Fermentation Characteristics and In Vitro Degradability of Whole Wheat Hay Harvested at Three Stages of Maturity. Animals, 2022, 12, 1466.	1.0	0
3	Processing index of barley grain and dietary undigested neutral detergent fiber concentration affected chewing behavior, ruminal pH, and total tract nutrient digestibility of heifers fed a high-grain diet. Journal of Animal Science, 2021, 99, .	0.2	5
4	Effects of brewersâ€™ spent grain protein hydrolysates on gas production, ruminal fermentation characteristics, microbial protein synthesis and microbial community in an artificial rumen fed a high grain diet. Journal of Animal Science and Biotechnology, 2021, 12, 1.	2.1	54
5	Effects of post-pyrolysis treated biochars on methane production, ruminal fermentation, and rumen microbiota of a silage-based diet in an artificial rumen system (RUSITEC). Animal Feed Science and Technology, 2021, 273, 114802.	1.1	14
6	Effect of Dried Distillers Grains With Solubles and Red Osier Dogwood Extract on Fermentation Pattern and Microbial Profiles of a High-Grain Diet in an Artificial Rumen System. Frontiers in Veterinary Science, 2021, 8, 644738.	0.9	3
7	Effect of pine-based biochars with differing physiochemical properties on methane production, ruminal fermentation, and rumen microbiota in an artificial rumen (RUSITEC) fed barley silage. Canadian Journal of Animal Science, 2021, 101, 577-589.	0.7	3
8	PSX-B-8 Effect of supplementing red osier dogwood extract on in vitro gas production, feed digestibility and fermentation characteristics of high-forage diet. Journal of Animal Science, 2021, 99, 458-458.	0.2	0
9	Effects of barley type and processing method on rumen fermentation, dry matter disappearance and fermentation characteristics in batch cultures. Animal Feed Science and Technology, 2020, 269, 114625.	1.1	6
10	Effect of combinations of feed-grade urea and slow-release urea in a finishing beef diet on fermentation in an artificial rumen system. Translational Animal Science, 2020, 4, 839-847.	0.4	6
11	PSII-16 Effect of red osier dogwood extract on in vitro digestibility and fermentation characteristics of high-grain diet. Journal of Animal Science, 2020, 98, 403-404.	0.2	1
12	Impacts of saline water stress on livestock production: A review. SVU-International Journal of Agricultural Sciences, 2020, 2, 1-12.	0.1	7
13	PSXI-15 Effects of post-pyrolysis treated biochars on nutrient disappearance, methane production and ruminal fermentation of a silage-based diet in an artificial rumen system (RUSITEC). Journal of Animal Science, 2020, 98, 395-395.	0.2	0
14	PSVII-10 Evaluation of different biochar sources added at two inclusion levels in a grass hay- based diet on dry matter disappearance and ruminal fermentation parameters in vitro. Journal of Animal Science, 2020, 98, 296-296.	0.2	0
15	200 Effects of grain processing and undegradable fiber on rumen pH and fermentation of cattle fed high grain diets. Journal of Animal Science, 2020, 98, 159-160.	0.2	0
16	PSV-12 Impact of grain processing and undegradable fiber on chewing behavior and feed sorting of finishing beef cattle. Journal of Animal Science, 2020, 98, 219-219.	0.2	0
17	Ruminally protected and unprotected Saccharomyces cerevisiae fermentation products as alternatives to antibiotics in finishing beef steers1. Journal of Animal Science, 2019, 97, 4323-4333.	0.2	20
18	Effects of a recombinant fibrolytic enzyme on fiber digestion, ruminal fermentation, nitrogen balance, and total tract digestibility of heifers fed a high forage diet1. Journal of Animal Science, 2019, 97, 3578-3587.	0.2	13

#	Article	IF	Citations
19	Effect of exogenous fibrolytic enzymes and ammonia fiber expansion on the fermentation of wheat straw in an artificial rumen system (RUSITEC)1. Journal of Animal Science, 2019, 97, 3535-3549.	0.2	13
20	Impact of a phytogenic feed additive on growth performance, feed intake, and carcass traits of finishing steers. Translational Animal Science, 2019, 3, 1162-1172.	0.4	9
21	Use of naturally sourced feed additives (lactobacillus fermentation products and enzymes) in growing and finishing steers: Effects on performance, carcass characteristics and blood metabolites. Animal Feed Science and Technology, 2019, 254, 114190.	1.1	12
22	81 Effects of engineered biocarbons on total gas and methane production, rumen fermentation and microbial protein synthesis in a semi continuous fermentation system (RUSITEC). Journal of Animal Science, 2019, 97, 72-73.	0.2	0
23	PSIX-11 Impact of a phytogenic feed additive on growth performance, feed intake and carcass traits of finishing steers. Journal of Animal Science, 2019, 97, 398-398.	0.2	0
24	412 Supplementation of high-grain diet with brewersâ€™ spent grain protein hydrolysates reduced protein degradability and methane production in Rusitec. Journal of Animal Science, 2019, 97, 169-169.	0.2	0
25	403 Using ruminally protected and unprotected Saccharomyces cerevisiae fermentation products as alternatives to antibiotics in finishing beef steers: growth performance and antimicrobial resistance. Journal of Animal Science, 2019, 97, 162-163.	0.2	0
26	PSXII-23 Effects of a recombinant fibrolytic enzyme on fiber digestion, ruminal fermentation, nitrogen balance and total tract digestibility of heifers fed a high forage diet. Journal of Animal Science, 2019, 97, 419-420.	0.2	1
27	Short communication: Ground corn steeped in citric acid modulates in vitro gas production kinetics, fermentation patterns and dry matter digestibility. Animal Feed Science and Technology, 2019, 247, 9-14.	1.1	7
28	Effects of feeding Saccharomyces cerevisiae fermentation product to feedlot finishing steers on growth performance and carcass traits. , 2019, , .		0
29	82 Effect of by-product feed supplementation of a hay-based diet on rumen fermentation, diet digestibility, methane production and protozoal population in an artificial rumen (RUSITEC). Journal of Animal Science, 2019, 97, 73-73.	0.2	0
30	Growth performance and digestion of growing lambs fed diets supplemented with glycerol. Animal, 2018, 12, 959-963.	1.3	8
31	Effect of glycerol supplementation during early lactation on milk yield, milk composition, nutrient digestibility and blood metabolites of dairy buffaloes. Animal, 2018, 12, 757-763.	1.3	9
32	Using ruminally protected and nonprotected active dried yeast as alternatives to antibiotics in finishing beef steers: growth performance, carcass traits, blood metabolites, and fecal Escherichia coli1. Journal of Animal Science, 2018, 96, 4385-4397.	0.2	31
33	Influence of yeast culture and feed antibiotics on ruminal fermentation and site and extent of digestion in beef heifers fed high grain rations1. Journal of Animal Science, 2018, 96, 3916-3927.	0.2	30
34	Effect of engineered biocarbon on rumen fermentation, microbial protein synthesis, and methane production in an artificial rumen (RUSITEC) fed a high forage diet1. Journal of Animal Science, 2018, 96, 3121-3130.	0.2	39
35	EFFECT OF SUBSTITUTING DIFFERENT LEVELS OF SUN DRIED MORINGA OLIEFERA LEAVES As A SOURCE OF PROTEIN IN EARLY WEANING RABBITS RATION ON PRODUCTIVE PERFORMANCE AND DIGESTION COEFFICIENTS AND SOME BLOOD CONSTITUENTS. Egyptian Journal of Nutrition and Feeds, 2018, 21, 419-428.	0.1	0
36	Growth performance, nutrients digestibility, and blood metabolites of lambs fed diets supplemented with probiotics during pre- and post-weaning period. Asian-Australasian Journal of Animal Sciences, 2017, 30, 523-530.	2.4	48