Carolyn Fitzsimmons

List of Publications by Year
in descending order

10 papers	121 citations	1684188 5 h-index	1474206 9 g-index
10 all docs	10 docs citations	10 times ranked	191 citing authors

#	Article	IF	Citations
1	Impact of prenatal maternal nutrition and parental residual feed intake (RFI) on mRNA abundance of metabolic drivers of growth and development in young Angus bulls. Livestock Science, 2021, 243, 104365.	1.6	3
2	Genetic potential for residual feed intake and diet fed during early- to mid-gestation influences post-natal DNA methylation of imprinted genes in muscle and liver tissues in beef cattle. Journal of Animal Science, 2021, 99, .	0.5	6
3	Exploring Biological Impacts of Prenatal Nutrition and Selection for Residual Feed Intake on Beef Cattle Using Omics Technologies: A Review. Frontiers in Genetics, 2021, 12, 720268.	2.3	2
4	Meat and sensory quality of major muscles from Angus, Charolais, and Angus crossbred steers with high and low residual feed intake. Canadian Journal of Animal Science, 2020, 100, 140-153.	1.5	3
5	Liver transcriptome profiling of beef steers with divergent growth rate, feed intake, or metabolic body weight phenotypes1. Journal of Animal Science, 2019, 97, 4386-4404.	0.5	19
6	Impacts of residual feed intake and pre-natal diet on reproductive potential of bulls. Animal Production Science, 2019, 59, 1827.	1.3	8
7	Oversupplying metabolizable protein in late gestation for beef cattle: effects on prepartum BW, ruminal fermentation, nitrogen balance, and skeletal muscle catabolism1. Journal of Animal Science, 2019, 97, 407-423.	0.5	8
8	Oversupplying metabolizable protein in late gestation for beef cattle: effects on postpartum ruminal fermentation, blood metabolites, skeletal muscle catabolism, colostrum composition, milk yield and composition, and calf growth performance1. Journal of Animal Science, 2019, 97, 437-455.	0.5	13
9	Maternal nutrient restriction in mid-to-late gestation influences fetal mRNA expression in muscle tissues in beef cattle. BMC Genomics, 2017, 18, 632.	2.8	59
10	First-service pregnancy rate among beef heifers with different residual feed intake. Canadian Journal of Animal Science, 0, , 1-4.	1.5	0