

# Carolyn Fitzsimmons

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/242171/publications.pdf>

Version: 2024-02-01

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	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
2	Liver transcriptome profiling of beef steers with divergent growth rate, feed intake, or metabolic body weight phenotypes <sup>1</sup> . Journal of Animal Science, 2019, 97, 4386-4404.	0.5	19
3	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 performance <sup>1</sup> . Journal of Animal Science, 2019, 97, 437-455.	0.5	13
4	Impacts of residual feed intake and pre-natal diet on reproductive potential of bulls. Animal Production Science, 2019, 59, 1827.	1.3	8
5	Oversupplying metabolizable protein in late gestation for beef cattle: effects on prepartum BW, ruminal fermentation, nitrogen balance, and skeletal muscle catabolism <sup>1</sup> . Journal of Animal Science, 2019, 97, 407-423.	0.5	8
6	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
7	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
8	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
9	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
10	First-service pregnancy rate among beef heifers with different residual feed intake. Canadian Journal of Animal Science, 0, , 1-4.	1.5	0