

# Brittany E Harlow

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3481949/publications.pdf>

Version: 2024-02-01

18  
papers

243  
citations

1307594

7  
h-index

996975

15  
g-index

18  
all docs

18  
docs citations

18  
times ranked

220  
citing authors

#	ARTICLE	IF	CITATIONS
1	Diarrhea-associated pathogens, lactobacilli and cellulolytic bacteria in equine feces: Responses to antibiotic challenge. <i>Veterinary Microbiology</i> , 2013, 166, 225-232.	1.9	65
2	Effect of Dietary Starch Source and Concentration on Equine Fecal Microbiota. <i>PLoS ONE</i> , 2016, 11, e0154037.	2.5	47
3	Biochanin A (an Isoflavone Produced by Red Clover) Promotes Weight Gain of Steers Grazed in Mixed Grass Pastures and Fed Dried Distillers Grains. <i>Crop Science</i> , 2017, 57, 506-514.	1.8	23
4	Effect of biochanin A on corn grain ( <i>Zea mays</i> ) fermentation by bovine rumen amylolytic bacteria. <i>Journal of Applied Microbiology</i> , 2017, 122, 870-880.	3.1	21
5	Isoflavone supplementation, via red clover hay, alters the rumen microbial community and promotes weight gain of steers grazing mixed grass pastures. <i>PLoS ONE</i> , 2020, 15, e0229200.	2.5	21
6	Biochanin A improves fibre fermentation by cellulolytic bacteria. <i>Journal of Applied Microbiology</i> , 2018, 124, 58-66.	3.1	16
7	Effect of biochanin A on the rumen microbial community of Holstein steers consuming a high fiber diet and subjected to a subacute acidosis challenge. <i>PLoS ONE</i> , 2021, 16, e0253754.	2.5	12
8	Sample-Handling Factors Affecting the Enumeration of Lactobacilli and Cellulolytic Bacteria in Equine Feces. <i>Journal of Equine Veterinary Science</i> , 2015, 35, 744-748.e1.	0.9	7
9	Effects of Inulin Chain Length on Fermentation by Equine Fecal Bacteria and <i>Streptococcus bovis</i> . <i>Journal of Equine Veterinary Science</i> , 2017, 48, 113-120.e1.	0.9	7
10	Exogenous lactobacilli mitigate microbial changes associated with grain fermentation (corn, oats). <i>Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50</i>	2.5	5
11	Isoflavone Containing Legumes Mitigate Ergot Alkaloid-Induced Vasoconstriction in Goats ( <i>Capra</i> ). <i>Tj ETQq1 1 0.784314 rgBT/Overlock 2.3 5</i>	2.3	5
12	Effect of Soaking on Nitrate Concentrations in Teff Hay. <i>Journal of Equine Veterinary Science</i> , 2016, 45, 53-57.	0.9	4
13	Effects of overseeding red clover in endophyte-infected tall fescue pastures on steer physiology and performance. <i>Applied Animal Science</i> , 2021, 37, 748-757.	1.2	4
14	Evaluation of oral citrulline administration as a mitigation strategy for fescue toxicosis in sheep. <i>Translational Animal Science</i> , 2020, 4, txa197.	1.1	2
15	A chromatographic method to monitor fructan catabolism in two cool-season grasses fermented by mixed bovine ruminal microbiota. <i>JSFA Reports</i> , 2022, 2, 264-271.	0.8	2
16	Effect of maternal diet on select fecal bacteria of foals. <i>Translational Animal Science</i> , 2019, 3, 204-211.	1.1	1
17	Effect of Starch Source in Pelleted Concentrates on Fecal Bacteria in Prepartum and Postpartum Mares. <i>Journal of Equine Veterinary Science</i> , 2019, 72, 31-36.	0.9	1
18	Modeling digesta retention in horses fed high or low neutral detergent fiber concentration forages. <i>Livestock Science</i> , 2021, 250, 104592.	1.6	0