

# Samuel A Wyffels

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8872436/publications.pdf>

Version: 2024-02-01

22  
papers

76  
citations

1684188  
5  
h-index

1588992  
8  
g-index

22  
all docs

22  
docs citations

22  
times ranked

28  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dormant Season Grazing: Effect of Supplementation Strategies on Heifer Resource Utilization and Vegetation Use. <i>Rangeland Ecology and Management</i> , 2019, 72, 878-887.	2.3	10
2	Dormant season grazing on northern mixed grass prairie agroecosystems: Does protein supplement intake, cow age, weight and body condition impact beef cattle resource use and residual vegetation cover?. <i>PLoS ONE</i> , 2020, 15, e0240629.	2.5	9
3	The influence of age and environmental conditions on supplement intake by beef cattle winter grazing northern mixed-grass rangelands. <i>Journal of Animal Science</i> , 2020, 98, .	0.5	9
4	Corn versus Barley in Finishing Diets: Effect on Steer Performance and Feeding Behavior. <i>Animals</i> , 2021, 11, 935.	2.3	6
5	The Influence of Residual Feed Intake and Cow Age on Beef Cattle Performance, Supplement Intake, Resource Use, and Grazing Behavior on Winter Mixed-Grass Rangelands. <i>Animals</i> , 2021, 11, 1518.	2.3	6
6	Impacts of increasing levels of salt on intake, digestion, and rumen fermentation with beef cattle consuming low-quality forages. <i>Translational Animal Science</i> , 2019, 3, 1818-1821.	1.1	5
7	The influence of age and winter environment on Rumax Bovibox and Bovibox HM supplement intake behavior of winter grazing beef cattle on mixed-grass rangelands. <i>Translational Animal Science</i> , 2020, 4, S37-S42.	1.1	5
8	Impacts of heifer postweaning residual feed intake classification on reproductive and performance measurements of first-, second-, and third-parity Angus beef females. <i>Translational Animal Science</i> , 2021, 5, txab061.	1.1	4
9	Influence of Residual Feed Intake and Cow Age on Dry Matter Intake Post-Weaning and Peak Lactation of Black Angus Cows. <i>Animals</i> , 2021, 11, 1822.	2.3	4
10	Impacts of Rumen Degradable or Undegradable Protein Supplementation with or without Salt on Nutrient Digestion, and VFA Concentrations. <i>Animals</i> , 2021, 11, 3011.	2.3	4
11	Supplement intake variation, weight, and body condition change in yearling heifers grazing late-summer dryland pastures with Rumax BoviBox vs. Rumax BoviBox HM protein supplements <sup>1</sup> . <i>Translational Animal Science</i> , 2020, 4, S155-S159.	1.1	4
12	Introducing cover crops as a fallow replacement in the Northern Great Plains: I. Evaluation of cover crop mixes as a forage source for grazing cattle. <i>Renewable Agriculture and Food Systems</i> , 2022, 37, 292-302.	1.8	3
13	Impacts of form of salt-limited supplement on supplement intake behavior and performance with yearling heifers grazing dryland pastures. <i>Translational Animal Science</i> , 2019, 3, 1650-1654.	1.1	2
14	The Influence of Environmental Conditions on Intake Behavior and Activity by Feedlot Steers Fed Corn or Barley-Based Diets. <i>Animals</i> , 2021, 11, 1261.	2.3	2
15	Techniques to estimate colostrum quality and the effects of cow age and prepartum supplement intake levels on colostrum quality and serum IgG levels. <i>Translational Animal Science</i> , 2020, 4, S137-S140.	1.1	1
16	The Influence of Age and Winter Environment on Protein Block Intake Behavior of Beef Cattle Winter Grazing Mixed-Grass Rangelands. <i>Ruminants</i> , 2021, 1, 191-201.	1.1	1
17	Impacts of Heifer Post-Weaning Intake Classification on Performance Measurements of Lactating and Non-Lactating Two-, Five-, and Eight-Year-Old Angus Beef Females. <i>Animals</i> , 2022, 12, 1704.	2.3	1
18	Diurnal Ruminal pH and Temperature Patterns of Steers Fed Corn or Barley-Based Finishing Diets. <i>Animals</i> , 2021, 11, 2809.	2.3	0

#	ARTICLE	IF	CITATIONS
19	The influence of RFI classification and cow age on body weight and body condition change, supplement intake, and grazing behavior of beef cattle winter grazing mixed-grass rangelands. Translational Animal Science, 2020, 4, S68-S73.	1.1	0
20	Relationship of gene markers to residual feed intake, ADG, and marbling of 4 years of MSU Steer-A-Year steers <sup>1</sup> . Translational Animal Science, 2020, 4, S160-S164.	1.1	0
21	Effect of environmental conditions on feed intake and activity of corn- and barley-fed steers. Translational Animal Science, 2021, 5, S139-S143.	1.1	0
22	Influence of Heifer Post-Weaning Voluntary Feed Intake Classification on Lifetime Productivity in Black Angus Beef Females. Animals, 2022, 12, 1687.	2.3	0