

# Samodha C Fernando

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4594203/publications.pdf>

Version: 2024-02-01

8  
papers

436  
citations

1163117

8  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

576  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rumen Bacterial Community Composition in Holstein and Jersey Cows Is Different under Same Dietary Condition and Is Not Affected by Sampling Method. <i>Frontiers in Microbiology</i> , 2016, 07, 1206.	3.5	155
2	Dietary energy drives the dynamic response of bovine rumen viral communities. <i>Microbiome</i> , 2017, 5, 155.	11.1	81
3	Rumen bacterial community structure impacts feed efficiency in beef cattle. <i>Journal of Animal Science</i> , 2018, 96, 1045-1058.	0.5	71
4	Obesity-Dependent Increases in Oocyte mRNAs Are Associated With Increases in Proinflammatory Signaling and Gut Microbial Abundance of Lachnospiraceae in Female Mice. <i>Endocrinology</i> , 2016, 157, 1630-1643.	2.8	43
5	Influence of host genetics in shaping the rumen bacterial community in beef cattle. <i>Scientific Reports</i> , 2020, 10, 15101.	3.3	35
6	Insights into rumen microbial biosynthetic gene cluster diversity through genome-resolved metagenomics. <i>Communications Biology</i> , 2021, 4, 818.	4.4	20
7	Longitudinal assessment of the bovine ocular bacterial community dynamics in calves. <i>Animal Microbiome</i> , 2021, 3, 16.	3.8	17
8	Differential longitudinal establishment of human fecal bacterial communities in germ-free porcine and murine models. <i>Communications Biology</i> , 2020, 3, 760.	4.4	13