



Ruminal Microbiota, Fermentation Process, Enteric Methane Emissions, and Animal Performance

Guest Editors:

Dr. Ana Isabel Roca-Fernández

Departamento de Producción Vegetal y Proyectos de Ingeniería, Escuela Politécnica Superior de Ingeniería, Universidad de Santiago de Compostela, 27002 Lugo, Spain

Dr. Magdalena Arévalo-Turrubiarte

Department of Veterinary Preclinical Sciences, Faculty of Health and Medical Sciences, University of Surrey, Daphne Jackson Road, Guildford GU2 7AL, Surrey, UK

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Message from the Guest Editors

Dear Colleagues,

The Special Issue aims to provide knowledge about the influence of ruminal microbiota on the fermentation process, enteric methane emissions, and animal performance from ruminants. This will help us to understand how the use of feed additives and/or plant secondary metabolites in ruminant diets may be an interesting feeding strategy to modify the rumen function of animals by altering nutrient digestion pathways, changing the ruminal fermentation process, inhibiting methanogenesis, modulating microbial populations, adjusting the biohydrogenation of fatty acids, and reducing the risk of metabolic diseases, thus improving ruminant productivity and health.

Dr. Ana Isabel Roca-Fernández

Dr. Magdalena Arévalo-Turrubiarte

Guest Editors





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Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

1. Institute of Veterinary Medicine
and Animal Sciences, Estonian
University of Life Sciences,
Kreutzwaldi 1, 51014 Tartu,
Estonia

2. Curtin University Sustainability
Policy (CUSP) Institute, Kent St.,
Bentley 6102, Australia

Message from the Editor-in-Chief

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Contact Us

Animals Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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