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Nutrition, Growth, and Intestinal Health of Monogastric Farm Animals

Guest Editors:

Dr. Qian Jiang

Department of Animal Science and Technology, Hunan Agricultural University, Changsha, China

Dr. Xiaokang Ma

Animal Nutritional Genome and Germplasm Innovation Research Center, College of Animal Science and Technology, Hunan Agricultural University, Changsha 410128, China

Dr. Yuying Li

Institute of Bast Fiber Crops, Chinese Academy of Agricultural Sciences, Changsha 410205, China

Deadline for manuscript submissions:

closed (5 October 2023)

Message from the Guest Editors

The intestine is one of the most vulnerable organs to oxidative stress and inflammation, which greatly determine the health status and growth performance of monogastric farm animals

For this Special Issue of *Agriculture*, we invite authors to submit relevant manuscripts (research or review papers) on the nutrition, growth, and intestinal health of monogastric farm animals, namely swine, chicken, and duck. Potential topics include, but are not limited to: (1) the effects of novel functional compounds, nutritional strategy, and feeding technology on growth and intestinal health, and (2) the mechanisms of functional compounds or nutrients underlying the modulation of the intestinal epithelial barrier, microbiota, oxidative stress, and inflammation. We hope that your valuable input will enrich current knowledge and practical approaches to the production of monogastric farm animals.











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Editor-in-Chief

Prof. Dr. Les Copeland

Sydney Institute of Agriculture, School of Life and Environmental Sciences, The University of Sydney, Sydney, NSW 2006, Australia

Message from the Editor-in-Chief

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