

Special Issue

Pig Microbiota Metabolism and Intestinal Health

Message from the Guest Editor

This Special Issue aims to explore the latest advances in the study of pig microbiota, with a particular focus on its role in metabolism and intestinal health. Topics of interest include, but are not limited to, the interplay between microbiota, metabolism, and nutrient utilization in pigs; microbial mechanisms underlying intestinal barrier function and health; the impact of diet, genetics, and environmental factors on pig microbiota; functional gene identification and its implications for improving intestinal health; microbiome-based strategies for enhancing disease resistance and reducing antibiotic use; and advances in omics technologies for studying pig microbiota and metabolism. Experts in the field are invited to contribute original research articles, review papers, and short communications that address these topics and others related to pig microbiota, metabolism, and intestinal health.

Guest Editor

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Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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