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Survival and Control of Food-Borne Pathogens in Farm Animals

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Message from the Guest Editors

Dear Colleagues,

It is now widely accepted that the control of foodborne pathogens (FBPs) in meat products starts at the farm level. While important efforts have been made to improve our knowledge of the survival and control of FBPs in live animals, relatively little progress have been made in that direction. A good proportion of animals entering the food chain still act as asymptomatic carriers of various FBPs that ultimately impact the health of consumers.

This Special Issue will focus on the latest knowledge surrounding the usefulness of these tools for the study and control of FBPs in farm animals. It will provide not only a better understanding of how some virulent and resistant pathogens compete against other microbial genera within the intestine and survive as members of the meat microbiota, but it will also provide information on the efficacy of treatments or control strategies aiming to reduce the likelihood of an animal entering the food chain and contaminating the final product, providing useful information to anyone interested in the use of such approaches.



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Special Issue



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Message from the Editor-in-Chief

Animals is an on-line open access journal that was first published in 2011. *Animals* adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal science, animal welfare and animal ethics. *Animals* is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 3.0 (2022, ranks 12 /62 (Q1) in ‘Agriculture, Dairy & Animal Science’; 13/143 (Q1) in ‘Veterinary Sciences’), 5-Year Impact Factor: 3.2.

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