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# Strategies to Control Foodborne Pathogens: Pre- and Post-harvest Safety of Animal Food Products

Guest Editor:

Message from the Guest Editor

**Dr. Amit Vikram** Intralytix, Columbia, MD, USA

Deadline for manuscript submissions: closed (31 December 2021) Dear Colleagues,

More recently antimicrobial resistance in foodborne pathogens has emerged as major challenge. Novel strategies are required to understand the sources of antimicrobial resistance, transmission and mitigations approaches. Although traditional methods of pathogen control in the food matrix have improved food safety, numerous food safety incidences indicate a need to further develop and improve the food safety interventions at both pre- and postharvest levels.

We invite original research papers and reviews that address improved pathogen control on the farm, in raw and readyto-eat animal products. Additional topics include pathogen-microbiome interactions in farmed animals, antimicrobial resistance in foodborne pathogens and the transmission of pathogens from farm to final products.

Dr. Amit Vikram *Guest Editor* 









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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 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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