



animals



an Open Access Journal by MDPI

Intervention Strategies to Control Foodborne Pathogens in Poultry

Guest Editors:

Dr. Palmy Jesudhasan

Poultry Production and Product Safety Research Unit (PPPSRU), USDA-ARS, University of Arkansas, Fayetteville, AR 72701, USA

Dr. Komala Arsi

Poultry Production and Product Safety Research Unit (PPPSRU), USDA-ARS, University of Arkansas, 1260 W Maple St., O-304 POSC Building, Fayetteville, AR 72701, USA

Dr. Anna Luiza Facchetti Vinhaes Assumpção

Division of Agriculture, University of Arkansas, Fayetteville, AR 72701, USA

Message from the Guest Editors

Salmonella and *Campylobacter* are usually present in the intestinal tract of many wild and domestic animals, including poultry. *Salmonella* and *Campylobacter* cause human gastroenteritis, and poultry is considered a major reservoir and transmission source to humans worldwide. Though several control measures are in place, controlling *Salmonella* and *Campylobacter* in the poultry industry is challenging. In addition to existing good manufacturing practices, it is proposed that reducing the colonization of these foodborne pathogens using intervention methods in preharvest/preslaughter and/or postharvest stages, in addition to existing good manufacturing practices, can translate into a reduced number of human outbreaks and infections.

This Special Issue aims to provide articles that showcase the current issues and the research addressed by the title, “Intervention Strategies to Control Foodborne Pathogens in Poultry”.

Deadline for manuscript submissions:

30 June 2024



mdpi.com/si/168048

Special Issue



an Open Access Journal by MDPI

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

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, PubAg, AGRIS, Animal Science Database, CAB Abstracts, and other databases.

Journal Rank: JCR - Q1 (*Veterinary Sciences*) / CiteScore - Q1 (*General Veterinary*)

Contact Us

Animals Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/animals
animals@mdpi.com
[X@Animals_MDPI](https://twitter.com/Animals_MDPI)