

Special Issue

Dynamics of Poultry Pathogens and Disease Management

Message from the Guest Editor

We are excited to announce a call for papers for a Special Issue dedicated to the critical role of poultry in supporting our growing population. As the landscape of poultry diseases and pathogens is not stable, due to rapidly evolving management practices, regulatory changes, and environmental influences, it is crucial that we address these challenges through innovative research. This Special Issue will explore the intricate biology of pathogens and diseases affecting poultry, with a focus on their mechanisms of infection, transmission dynamics, and interaction with hosts. In addition, we also invite papers that explore innovative management strategies for controlling and preventing poultry diseases, novel vaccination approaches, biosecurity measures to mitigate disease risks, pathogen characterization studies, and case studies showcasing successful interventions in poultry health management.

Guest Editor

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Deadline for manuscript submissions

closed (15 November 2025)



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Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, scholarly and scientific open access journal publishing peer-reviewed research papers, review articles, communications and short notes that reflect the breadth and interdisciplinarity of agriculture.

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