

Special Issue

Sanitation and Waste Control in Poultry Farming

Message from the Guest Editor

Poultry farming plays a crucial role in global food production, but it also presents significant challenges in terms of waste management and environmental control. The efficient management of poultry waste, including manure, bedding, and wastewater, is essential not only for maintaining farm productivity but also for minimizing environmental impacts. Effective waste control strategies can improve poultry health, enhance productivity, and reduce the negative consequences of pollution on surrounding ecosystems. This Special Issue aims to explore the latest advances in sanitation and waste control within poultry farming, with a particular focus on sustainable, innovative approaches. We invite contributions from a wide range of disciplines that address the diverse aspects of waste management, including the following:

- *Waste treatment technologies;*
- *Environmental monitoring and pollution control in poultry farms;*
- *Regulatory frameworks and policies surrounding waste management in poultry farming;*
- *Impact of waste management on poultry health and farm productivity;*
- *Innovative practices and technologies for reducing waste generation at the source.*

Guest Editor

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Deadline for manuscript submissions

closed (15 August 2025)



Animals

an Open Access Journal
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Impact Factor 2.7
CiteScore 5.2
Indexed in PubMed



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About the Journal

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: 2.7 (2024, ranks 15/86 (Q1) in 'Agriculture, Dairy & Animal Science'; 21/170 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

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