

Special Issue

Sustainable Poultry Production Systems

Message from the Guest Editor

Globally, the increasing demand for meat and eggs and poultry is one of the fastest growing animal production sector. For a sustainable development the sector needs to consider important environmental, economic and societal challenges. These relate for example to the impact on natural resources and biodiversity and effects on climate change, the effects of housing and management (e.g., stocking density, enrichment, feed restriction of broiler breeders), transport and slaughter conditions (e.g., transport duration, stunning quality) on animal welfare and threats to human health (e.g., poultry as a vector of infectious diseases and because of its role in antimicrobial resistance). Defining sustainable development options for these issues requires the interaction of all stakeholders: Breeders, producers, supply industries, the wider food chain, NGOs, environmental groups, governments, academia, etc. We invite original research papers that address the sustainability of poultry production systems and consider above mentioned issues. Papers may also address underlying structural, organizational, market and trade aspects that affect the sustainability of the poultry sector.

Guest Editor

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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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