

Special Issue

Poultry Production: Factors Affecting Meat Quality

Message from the Guest Editors

Poultry meat represents the most consumed type of meat throughout the world, its production has increased remarkably over the past 60 years. However, several factors have the potential to affect the quality of the forthcoming poultry meat. All of the aspects associated with the rearing period as well as all of those variables playing a role during slaughtering and processing are worthy of mention as being potentially able to influence the quality traits, technological properties, and stability of the meat. Meat quality includes different aspects related to the intrinsic traits of the meat itself (such as its sensorial, sanitary, and nutritional traits, as well as the genetic background of the animals), but it also embraces extrinsic factors, including those related to the consumers' perception of the meat itself, primarily related to the production system to which it belongs to. Original research papers and review articles concerning the impact of different production factors (from the genetic background of the birds to the feeding and rearing strategies adopted) on the quality traits and technological properties of meat are invited to contribute to this Special Issue.

Guest Editors

Dr. Francesca Soglia

Department of Agricultural and Food Sciences, Alma Mater Studiorum - Università di Bologna, Bologna, Italy

Dr. Simona Mattioli

Department of Agricultural, Environmental and Food Science - University of Perugia, Perugia, Italy

Deadline for manuscript submissions

closed (31 January 2022)



Animals

an Open Access Journal
by MDPI

Impact Factor 2.7
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/57046

Animals
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
animals@mdpi.com

[mdpi.com/journal/
animals](https://mdpi.com/journal/animals)





Animals

an Open Access Journal
by MDPI

Impact Factor 2.7
CiteScore 5.2
Indexed in PubMed



[mdpi.com/journal/
animals](https://mdpi.com/journal/animals)



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.

Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

1. Curtin University Sustainable Policy (CUSP) Institute, Curtin University, Kent St., Bentley, WA 6102, Australia

2. Former Foundation Professor of Animal Welfare, University of Queensland and Foundation Director, Centre for Animal Welfare and Ethics, University of Queensland, Brisbane, Australia

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)