



*animals*



an Open Access Journal by MDPI

## Poultry Production: Factors Affecting Meat Quality

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)**

### **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.



[mdpi.com/si/57046](https://mdpi.com/si/57046)

**Special** Issue



an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Clive J. C. Phillips

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

## 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.

## 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, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/animals](http://mdpi.com/journal/animals)  
[animals@mdpi.com](mailto:animals@mdpi.com)  
[X@Animals\\_MDPI](#)