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

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Deadline for manuscript submissions

closed (31 January 2022)



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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 (2023, ranks 10/80 (Q1) in 'Agriculture, Dairy & Animal Science'; 16/167 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.0.

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