Special Issue

Marbling Fat in Livestock

Message from the Guest Editors

This Special Issue of *Animals* is dedicated to meat quality, in particular as it relates to intramuscular fat (IMF). The study of IMF can be focused on any livestock species (ruminants, swine, poultry, etc.) and on different aspects of its origin, development and meat quality attributes, either from the standpoint of genetics, genomics, biochemistry, histology, physiology, nutritional management, industrial characteristics or assessment methodology, as well as other related research fields including animal modelling for human health and nutrition.

Guest Editors

Dr. Edyta Kowalczuk-Vasilev

Institute of Animal Nutrition and Bromatology, University of Life Sciences, 20-934 Lublin, Poland

Dr. Mercedes Izquierdo

Centre of Scientific and Technological Research of Extremadura (CICYTEX), Junta de Extremadura, 06187 Guadajira, Spain

Deadline for manuscript submissions

closed (31 March 2024)



an Open Access Journal by MDPI

Impact Factor 2.7 CiteScore 5.2 Indexed in PubMed



mdpi.com/si/139763

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

mdpi.com/journal/ animals





an Open Access Journal by MDPI

Impact Factor 2.7 CiteScore 5.2 Indexed in PubMed



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

Institute of Veterinary Medicine and Animal Sciences, Estonian University of Life Sciences, Kreutzwaldi 1, 51014 Tartu, Estonia
 Curtin University Sustainability Policy (CUSP) Institute, Kent St., Bentley 6102, 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)

