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# Feeding and Management Strategies for Improving Health, Welfare, Efficiency and Sustainability in Rabbit Production

Guest Editors:

#### Dr. Marco Birolo

Department of Agronomy, Food, Natural Resources, Animal and Environment (DAFNAE), University of Padova, Viale dell'Università 16, 35020 Legnaro, Padova, Italy

#### Dr. Alice Cartoni Mancinelli

Department of Agricultural, Environmental and Food Science, University of Perugia, Borgo XX Giugno, 74 06121 Perugia Italy

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### Message from the Guest Editors

Dear Colleagues,

Feeding and managing strategies play major roles in determining the health, welfare, and performance of farmed rabbits and thus the profitability of farmers. In growing rabbits, the main challenge is to find solutions which reduce the incidence of digestive diseases and the use of antimicrobials while maintaining highly productive performances and feed efficiency. On the other hand, the development of alternative rearing and housing systems is urgently required in view of the upcoming proposal of the European Commission for the gradual overcoming of cage farming systems.

The main purpose of the present Special Issue is to provide reliable information regarding feeding and managing strategies for: i) improving gut health and feed efficiency in growing fattening rabbits; ii) improving welfare of growing rabbits and rabbit does in alternative housing systems; iii) evaluating and reducing the environmental footprint (life cycle assessment approaches are welcome) of rabbit farms; iv) mitigating the impact of heat stress in rabbit production; and v) enhancing the meat quality traits.

Researchers are welcome to submit both original papers and reviews.







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## **Editor-in-Chief**

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

1. Institute of Veterinary Medicine and Animal Sciences, Estonian University of Life Sciences, Kreutzwaldi 1, 51014 Tartu, Estonia 2. Curtin University Sustainability Policy (CUSP) Institute, Kent St., Bentley 6102, Australia 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: 3.0 (2022, ranks 12 /62 (Q1) in 'Agriculture, Dairy & Animal Science'; 13/143 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2

**Message from the Editor-in-Chief** 

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*Animals* Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/animals animals@mdpi.com X@Animals\_MDPI