

Special Issue

Dietary Interventions in Companion Animals and Prevention of Nutrition Disorders

Message from the Guest Editors

The prevalence of overweight and obese companion animals has been increasing over the years, and the health risks associated with excess weight can have serious consequences for pets. Excess weight can cause numerous health problems, including diabetes, joint problems and heart disease all leading to a decreased life expectancy. Apart from obesity, several other nutritional disorders can adversely affect the health of animals. Malnutrition, can arise due to inadequate intake of essential nutrients or poor absorption of nutrients, leading to weakened immune systems, stunted growth, weight loss, and other related health problems. In addition, animals may suffer from vitamin and mineral deficiencies that can cause skin and coat problems, anemia, and weakened bones. Overconsumption of specific nutrients, can also result in dehydration and electrolyte imbalances. The health of the animals can also be harmed by the intake of potentially toxic substances and contaminants. It is crucial to provide a well-balanced diet to prevent these disorders from occurring. Owners and experts must address this issue with effective interventions and prevention strategies.

Guest Editors

Dr. Leonardo Leonardi

Department of Pathology, Diagnostic and Clinical Veterinary, Università degli Studi di Perugia, Perugia, Italy

Dr. Eleonora Calzoni

Department of Chemistry, Biology and Biotechnology, Biochemistry and Molecular Biology Section, University of Perugia, Via del Giochetto, 06123 Perugia, Italy

Deadline for manuscript submissions

closed (15 July 2024)



Animals

an Open Access Journal
by MDPI

Impact Factor 2.7
CiteScore 4.9
Indexed in PubMed



mdpi.com/si/164214

Animals

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 4.9
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 (2023, ranks 10/80 (Q1) in 'Agriculture, Dairy & Animal Science'; 16/167 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.0.

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
-

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)