

Special Issue

Nutraceuticals, Phytonutrients, and Phytotherapy for Improvement of Animal Health and Welfare

Message from the Guest Editor

Nutraceuticals, phytonutrients, and phytotherapeutics are assuming an important position in the veterinary field as tools that support conventional medicine for the holistic management of animal welfare and health. Many types of scientific research and clinical experience have been able to ascertain and demonstrate how the administration of nutrients and other substances of natural origin together with changes in the diet can treat specific deficiencies, treat particular symptoms, and prevent or delay the onset of certain chronic diseases often associated with inflammatory states or oxidative stress. For this issue, scientific contributions regarding studies on animals of veterinary interest will be welcome. In particular, those relating to nutritional medicine; analyzing the integrated mechanisms activated by nutraceuticals, phytotherapy, and phytonutrients in the control of the maintenance and/or restoration of cellular and systemic homeostasis; investigating potential biotechnological applications; and evaluating the behavioral responses and welfare statuses of animals included in studies will be of interest.

Guest Editor

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Deadline for manuscript submissions

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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 (2024, ranks 15/86 (Q1) in 'Agriculture, Dairy & Animal Science'; 21/170 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

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