



animals



an Open Access Journal by MDPI

Warm- and Cool-Season Annual Pastures for Growing Ruminants in Semiarid Regions

Guest Editor:

Mr. Leonard Lauriault

Agriculture Science Center, New
Mexico State University,
Tucumcari, NM 88401, USA

Deadline for manuscript
submissions:

closed (31 December 2023)

Message from the Guest Editor

The demand for global livestock has increased over recent years, and it is anticipated that the demand for animal products will continue to grow, becoming critical for global food security and nutrition in light of the growing human population. While perennial crops for grazing generally have the greatest potential for economic and environmental benefits, they often leave gaps in forage productivity that must be filled with stored feeds or by the use of annual forages for grazing. Additionally, in semiarid regions, native perennial species have lower productivity in addition to limited active growth periods, and introduced perennial species may not be feasible due to increasingly reduced availability of water for crop production due to urban expansion and climate change. This Special Issue is interested in both reviews and research papers on annual forages for grazing in ruminant livestock production. Particularly welcome are results of grazing trials demonstrating the potential of alternative crops for grazing by ruminant livestock.



mdpi.com/si/44268

Special Issue



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

1. Curtin University Sustainable Policy (CUSP) Institute, Curtin University, Kent St., Bentley, Western Australia 6102, Australia
2. Former Foundation Professor of Animal Welfare, University of Queensland and Foundation Director, Centre for Animal Welfare and Ethics, University of Queensland, Brisbane, Australia

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.

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)

Contact Us

Animals Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/animals
animals@mdpi.com
[X@Animals_MDPI](#)