Special Issue

Reproduction of Ruminant Livestock

Message from the Guest Editors

Reproductive performance represents a crucial step in the field of ruminant livestock. Reproductive efficiency improvement has direct and indirect impacts on the economic and environmental sustainability of dairy, meat, and working farms. The new research tools available to the field can help to make significant improvements in basic and applied research. At present, the reproductive management of the herd is increasingly linked to ethical aspects and health management. Biotechnologies of reproduction and precision breeding associated with the new discoveries related to omics sciences can positively affect the results in this area of interest, determining important changes in farm ruminant sustainability. We invite you to share your research relating to the current status and future outlook of areas that contribute to a deeper knowledge on reproductive medicine and management in ruminant livestock. All types of articles, such as original research articles and reviews are welcome.

Guest Editors

Dr. Domenico Vecchio

Dr. Marcello Rubessa

Dr. José Nélio de Sousa Sales

Deadline for manuscript submissions

closed (10 November 2022)



Agriculture

an Open Access Journal by MDPI

Impact Factor 3.6 CiteScore 6.3



mdpi.com/si/68017

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

mdpi.com/journal/agriculture





Agriculture

an Open Access Journal by MDPI

Impact Factor 3.6 CiteScore 6.3



About the Journal

Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. Agriculture is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

Editor-in-Chief

Prof. Dr. Les Copeland

Sydney Institute of Agriculture, School of Life and Environmental Sciences, The University of Sydney, Sydney, NSW 2006, 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), PubAg, AGRIS, RePEc, and other databases.

Journal Rank:

JCR - Q1 (Agronomy) / CiteScore - Q1 (Plant Science)

