





an Open Access Journal by MDPI

Managing the Yield and Nutritive Value of Forage and Biomass Crops

Guest Editor:

Prof. Dr. Marisol Berti

Department of Plant Sciences, North Dakota State University, Fargo, ND 58108, USA

Deadline for manuscript submissions:

closed (30 June 2024)

Message from the Guest Editor

Dear Colleagues,

Forage crops are the bedrock of sustainable agriculture. Given the social, environmental, and economic importance of forage across the globe, the nutritive value of forage crops has enormous potential to improve food security and political stability. Forage plants are valuable because they support wild and domesticated herbivores and sustain the delivery of meat, milk, and other commodities. Forage plants contain different quantities of fibre, lignin, minerals, and protein and vary in the proportion of their tissue that can be digested by herbivores. The Special Issue aims to highlight the significance of forage crops in cropping systems, current improvements, and some future directions to improve yield and nutritive value. In this Special Issue, research articles, reviews, and opinion papers addressing forage crops' nutritive value and management, soil-plant interaction, and impact on the environment are welcome.

Prof. Dr. Marisol Berti Guest Editor











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture, Water and Environment Research, Charles Sturt University, Wagga Wagga, NSW 2678, Australia

Message from the Editor-in-Chief

Agronomy draws together researchers from diverse areas of agricultural research with a common aim of enhancing agricultural productivity globally. The journal provides unlimited free access to all those interested in advancing agricultural science from both the research and general community. Papers are released immediately after acceptance through the internet. Agronomy is supported by our authors and their institutes through low article processing charges (APC) for accepted papers. We hope you will support the journal by becoming one of our authors.

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, and other databases.

Journal Rank: JCR - Q1 (Plant Sciences) / CiteScore - Q1 (Agronomy and Crop Science)

Contact Us