

Special Issue

Agricultural Waste Biomass Management Strategies for Environmental Sustainability

Message from the Guest Editors

The growing population and increased food demand have driven a surge in agricultural and industrial activities, heightening the associated risks of their negative impacts. Minimizing agriculture waste production has become a significant concern due to the inefficient disposal practices. Often, agriculture residues are disposed of and burned, contributing to significant environmental consequences. To tackle this issue, the urgent reduction of food waste and efficient management practices are pivotal challenges in the agriculture system. The papers included in this Special Issue explore innovative approaches and solutions to address the challenges posed by agricultural waste biomass within the context of environmental sustainability, covering efficient waste management, biomass utilization, and circular economy principles. These contributions will provide valuable insights into sustainable agricultural practices and environmental conservation.

Guest Editors

Dr. Esther Trigueros

Department of Biotechnology and Food Science, Chemical Engineering Section, University of Burgos, 09001 Burgos, Spain

Dr. Andreia Oliveira

REQUIMTE/LAQV, Laboratório de Farmacognosia, Faculdade de Farmácia da Universidade do Porto, 4050-313 Porto, Portugal

Dr. Elixabet Díaz-de-Cerio

Universidad de Valladolid, Valladolid, Spain

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Agriculture
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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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

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