



Agricultural Domain and Its Dual Role in Global Food Security, Biorefinery and Sustainability

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Deadline for manuscript
submissions:

closed (31 October 2023)

Message from the Guest Editors

Dear Colleagues:

Globally, the drive towards using resources judiciously has resulted in a sustainable revolution. Of the various domains, the agricultural sector is considered as a solid source of energy worldwide. The agricultural sector offers food security, and non-food lignocellulosic biomass/residues have played a crucial role in the biorefinery and biofuel sector.

Thus, the aim of the Special Issue focuses on the agricultural sector, where its food commodity can be a source of plant-based protein and, simultaneously, its non-food component can be used in the biorefinery or biofuel sector.

In this Special Issue, we welcome original research articles, opinions, and reviews. Research areas may include (but are not limited to) the following:

- Role of agricultural sector and its contribution in the food and non-food sector;
- Agricultural biomass as a source of plant-based protein and its current state of art;
- Role of non-food lignocellulosic biomass/residues in biorefinery;
- Circular economy and green technologies;
- Role of latest technological advancement in agricultural sectors globally;
- Integration of in silico and experimental approach.





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Message from the Editor-in-Chief

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