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Agricultural Biomass Waste Conversion into Value-Added Products

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Message from the Guest Editors

Dear Colleagues,

The academic and industrial interest in the conversion of biomass waste of agricultural origin into products with high added value has assumed ever greater importance in recent years. The topic, central to the mitigation of CO₂ emissions and the intelligent exploitation of resources, embraces very different scientific-industrial sectors. Some examples are (but they are not limited to) the extraction of secondary plant metabolites such as polyphenols and their characterization and application in the pharmaceutical, cosmetic and food fields; enzymatic or microorganismmediated biotransformations of lignocellulosic waste for energy purposes (biofuels) or as sources of innovative materials such as biopolymers or their precursors.

The Special Issue therefore aims to collect the latest scientific advances in the aforementioned topics. We would like to invite researchers and scholars to participate in this Special Issue by submitting a contribution in their field of expertise. Both original research papers and reviews are welcome.

Dr. Giuseppe Squillaci Dr. Alessandra Morana







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Message from the Editor-in-Chief

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