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Separation in Agricultural Waste Utilization

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Message from the Guest Editors

The phenomena of resource excess and pollution coexist in agriculture. In the contemporary world, addressing such concerns is no longer a simple matter of treating polluting substances or waste. Indeed, the guestion of how to separate, extract and transform useful components in agricultural waste in order to achieve reductions in carbon emission, as well as the recovery, recycling and reuse of resources or nutrients, will be important. For example, agricultural sewage contains high concentrations of nitrogen and phosphorus substances that discharge excessive quantities of non-point-source pollutants into the environment. If these nitrogen and phosphorus precipitations can be for used in slow-release fertilizer, this development will be of great significance. The primary purpose of this Special Issue is to gather scholars' experience regarding related technologies, measures, policies and the management of agricultural resource recycling models. We aim to promote the development of low-carbon, green and circular agriculture.











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Message from the Editor-in-Chief

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