

Special Issue

Recent Advances in Agricultural Wastes and Wastewater Treatment Technology

Message from the Guest Editors

The intensive agriculture is creating concerns about its sustainability worldwide. Agriculture and agroindustry use huge amount of sources, water, agrochemicals, etc and generate unwanted organic wastes and wastewaters which properly treated, can be transformed into new resources and open new business opportunities. The recent efforts and advances on the development and applicability of treatment technologies for agricultural wastes and wastewaters will be discussed. This Special Issue will focus on novel research topics (but not limited to) (1) advances in composting, vermicomposting and larvae composting technologies using agricultural wastes; (2) extraction of highly valuable natural products; (3) transformation of agriculture biomass wastes into value-added products; (4) advancement of clean technologies for wastewater treatment and reuse; (5) emergent bioremediation technologies for wastewater purification; and (6) recycling of plastic residues from agricultural activities.

Guest Editors

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