Special Issue

Sustainable Circular Agricultural Food Production Systems

Message from the Guest Editors

Circular agriculture was widely practiced in the preindustrial era. However, with the appearance of intensive agriculture, it has been abandoned as an unprofitable practice. Intensive large-scale farming focused on maximizing profit over environmental protection has led to the soil degradation of agricultural land. Recently, the return to circular agriculture has been encouraged more and more to restore agricultural soils and reduce CO2 emissions as well as the overall ecological footprint of agriculture. Circular agriculture promotes sustainable agricultural production across every food production step, growing and harvesting crops, packaging and processing of food, and finally transport, marketing and consumption of the products. The most common practices of circular agriculture include mixed croplivestock farming, organic farming, and agroforestry which aim to reduce CO2 emissions, use natural resources efficiently, and reduce inputs. The scope of the Special Issue will include original research papers and review papers addressing the issues raised above.

Guest Editors

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Deadline for manuscript submissions closed (15 May 2024)



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Editor-in-Chief

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