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Effects of Cropping Systems on Soil Health and Sustainability

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Message from the Guest Editors

Alongside the growing world population, climate change and other influencing factors, agriculture is currently facing significant challenges related to environmental degradation and food security. Consequently, the achievement of sustainable agriculture development has become a global concern. Cropping systems, defined by cropping sequences, types, and management practices related to residues and fertilization, shape soil's biological activities and the environment in the soil micro-biotic habitat and play a pivotal role as a core component of agricultural production, strongly influencing soil health and sustainability. Therefore, in-depth studies and the evaluation of appropriate cropping systems, such as crop diversification, crop rotation and intercropping, soil amendment, and related agronomic practices, are important. This Special Issue welcomes original research articles, reviews, meta-analyses, and perspective articles that focus on improving soil health, ecological benefits, and agricultural productivity through sustainable soil and crop management practices.

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Message from the Editor-in-Chief

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