

Special Issue

Soil Carbon Sequestration for Food Security, Climate Change Adaptation and Mitigation

Message from the Guest Editors

The 4 per 1000 initiative was launched in 2015 as a global initiative to promote the adoption of economically viable and ecologically sound agricultural practices towards carbon sequestration and food security.

Despite doubts in terms of feasibility and contribution to climate change mitigation, the soil remains at the heart of the political and socioeconomic debate. In this Special Issue, we invite contributions dealing with sustainable agricultural practices and their effects on soil organic matter quantity and quality addressing the link between soil organic matter, climate change, and food security. We encourage submissions addressing the effect of practices on climate change adaptation of agricultural production. Moreover, we are interested in papers dealing with socioeconomic aspects and incentives favoring the transition of agricultural systems towards sustainability.

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Agronomy draws together researchers from diverse areas of agricultural research with a common aim of enhancing agricultural productivity globally. The journal provides unlimited free access to all those interested in advancing agricultural science from both the research and general community. Papers are released immediately after acceptance through the internet.

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