

Special Issue

Conservation Agriculture as a Key Challenge for Sustainable Agroecosystems in Climate Change Mitigation and Adaptation

Message from the Guest Editors

Modern agricultural production is based on sustainable principles which imply harmonization between (agro)environment and yields. Nowadays, more than ever, crop production is faced with many different challenges and predominantly with climate changes. Conservation agriculture has potential to be an adequate solution and one of the possible ways to prevail primarily negative influence of climatic changes. Basic conservation agriculture principles (minimal soil disturbance, permanent soil cover and crop diversification) can have positive effect on many others key elements of crop production (crop nutrition, soil matters, irrigation, crop breeding, crop protection, etc.). Soil tillage affects many soil quality aspects and as soil tillage is closer to conservation agriculture principles, it can be expected less damages and potential problems and risks. We kindly encourage and invite experts and researchers to contribute to our Special Issue with original and innovative research and reviews covering all issues related to conservation agriculture in ever-changing (agro)environment.

Guest Editors

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Deadline for manuscript submissions

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Editor-in-Chief

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