



*soil systems*



*Special Issue Reprint*

## Research on Soil Management and Conservation

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Soil is the base of life, as it is essential for food and energy production, sustains buildings, is a water and nutrient reservoir, and acts as a filter for water and contaminants. Soil use and management may significantly negatively impact the soil, with consequences to the environment, crop development and yield, natural resources such as air and water, and human and animal health. In this sense, studies focusing on soil and water conservation practices and strategies to improve soil functions and structure are necessary, but considering the diversity of soil uses and types, climate, relief, and origin materials makes this a worldwide challenge, necessitating site-specific studies. This Special Issue on “Soil Management and Conservation” contains 16 original papers, addressing topics such as soil health, contamination, compaction, management and conservation, erosion, organic carbon, and amendments, presenting some advances and contributions to our knowledge of these topics and future research possibilities. We hope that this Special Issue will support decisions about soil management and conservation practices.



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