



New Insights in Mollisol Quality and Management

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Deadline for manuscript
submissions:

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Message from the Guest Editors

Dear Colleagues,

Mollisols are the literal foundation to four of the Earth's most important and highest yielding crop regions. Their annual production of grain feeds billions of people. However, Mollisols are prone to degrade with a high speed caused by the unreasonable managements, such as high dose of fertilization and intense tillage practices, especially soil erosion is widely happened and seriously decreased soil quality in slope areas. This special issue focuses on the geography, ongoing degradation as well as the state-of-the-art research that demonstrates the full range of best management practices now available for improving Mollisol quality, health and productivity.

Contributions can include, but are not limited to:

- (1) Key factors determining the soil physicochemical and biological properties at various scales in Mollisols
- (2) Impact of soil management (e.g. soil amendments and tillage practices) on soil quality and food productivity in Mollisols
- (3) Nutrient cycling at various scales in Mollisols
- (4) Effect of soil erosion on soil quality, health and food productivity in Mollisols





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Message from the Editor-in-Chief

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