



Soil Quality and Crop Nutrition

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Message from the Guest Editors

Soil quality has been defined as the capacity of a soil to sustain biological productivity, maintain or enhance environmental quality, and promote plant and animal health. Besides to an inherent component, which is quite static since it is based upon those soil properties basically immutable (e.g. slope, texture, mineralogy), soil quality also deals with a dynamic component including some specific soil attributes (e.g. soil organic matter content, soil microbial biomass and composition, soil aggregation, readily mineralizable C and N) that are subjected to changes over relatively short time periods. These changes are driven also by land-use and agronomic management (e.g. soil tillage, crop rotation, fertilization, etc.).

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Message from the Editor-in-Chief

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