

Special Issue

Effect of Fertilization on Soil Quality

Message from the Guest Editor

Soil quality is the crucial foundation for high crop productivity and global food safety, and fertilization practices have a great effect on soil quality and high crop yield. However, intensive agriculture production has brought about great environmental stress. This Special Issue will focus on the effect of fertilization practices on soil quality, where fertilization practices include chemical fertilizers, organic fertilizers, and other new types of fertilizers (controlled release fertilizers and soil conditioners), and soil quality includes soil carbon fixation, mineral element cycle, soil biology and ecology, cultivated land quality and soil health, and the accumulation of heavy metals, microplastics, and different antibiotics in typical regions.

Guest Editor

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