



Soil Erosion: A Major Threat to Food Production and the Environment

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Message from the Guest Editor

Dear Colleagues,

Soil erosion and degradation is one of the most serious environmental and public health problems facing human society today. Humans obtain more than 99.7% of their food from the land and less than 0.3% from the oceans and other aquatic ecosystems. Each year about 10 million ha of cropland are lost due to soil degradation, thus significantly reducing the cropland available for food production. The loss of cropland is a serious problem because the World Health Organization and the Food and Agricultural Organization jointly report more than 66% of the people are malnourished in the world. The United Nations reports that malnutrition is the number 1 cause of deaths in the world. Overall soil is being lost from land areas 10 to 40 times faster than the rate of soil renewal imperiling future human food security and the environment.

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Guest Editor





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Message from the Editor-in-Chief

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