



## Plant Cultivation on Polluted Soil

Guest Editor:

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Deadline for manuscript  
submissions:

**closed (31 December 2023)**

### Message from the Guest Editor

Dear Colleagues,

Soil is an important natural resource for plant based food production systems. However, pesticides, herbicides, fungicides, nematocides, fertilizers, and other agricultural practices lead to soil pollution. Furthermore, the anthropogenic accumulation of heavy metals such as cadmium (Cd), copper (Cu), arsenic (As), lead (Pb), and mercury (Hg) in soil has become a global concern, which can pose serious threats not only to normal plant growth and development but also to human health. Plants growing on these soils have reduced growth, performance, and yield. Thus soil-friendly plant cultivation practices must be implemented to uphold sustainable agriculture. This Special Issue aims to publish original research or review articles focusing on advanced agricultural techniques and recent scientific innovations in sustainable crop production with polluted soil management. We welcome novel research covering plant–soil interactions.

We look forward to receiving your contributions.

Dr. Muzammal Rehman

*Guest Editor*





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