

Special Issue

Sustainable Approaches for Plant Conservation under Emerging Pollutants

Message from the Guest Editor

Due to urbanization and industrialization, various emerging pollutants have come to the attention of researchers around the world. These pollutants have detrimental effects on the growth, physiological, and biochemical parameters of plants. Various studies have reported the use of organic and inorganic amendments to protect plants under the abovementioned abiotic stresses. However, these testimonials are mostly under controlled conditions. In addition, the elucidation of mechanistic coping approaches is lacking in recent literature. Therefore, the present Special Issue will focus on the integrated novel approaches (biological, physical, and chemical) used for plant conservation under emerging pollutants. Moreover, it will also include studies involving mechanistic elucidation of approaches used to cope with these stresses and under natural conditions. Reports on sustainable integrated approaches involving the abatement of co-contamination are also of interest for this Special Issue.

Guest Editor

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Editor-in-Chief

Prof. Dr. Steve W. Lyon

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