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## Environmental Behaviors and Effects of Pollutants on Plants and Food Chains Contamination

Guest Editor:

**Dr. Stanislav Smrček**

Department of Organic  
Chemistry, Faculty of Science,  
Charles University, Prague, Czech  
Republic

Deadline for manuscript  
submissions:

**closed (30 September 2023)**

### Message from the Guest Editor

Dear Colleagues,

The aim of the discussion is to look for possibilities to evaluate and limit contamination based on research into the environmental behavior of pollutants, primarily in terms of their interaction with plants and the possibility of subsequent food chain contamination. The entry of these substances into the ecosystem and their influence on the metabolic stability of plants as well as the translocation of pollutants and their metabolites in plant tissues will also be included. Decontamination methods using plants in natural and artificial systems and the evaluation of secondary contaminants arising in enzymatic transformation processes are integral topics. Analytical procedures and the evaluation of waste and surface water contamination as a source of environmental attack, including regulatory and legislative principles, are also an important component. A further important aspect is the evaluation and linkage of existing literature data with the aim of creating a relevant information base in the field of environmental pollution and its effect on humans and natural organisms.

Dr. Stanislav Smrček

*Guest Editor*



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# Special Issue



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### **Dr. Demetrio Raldúa**

Department Environmental  
Chemistry, IDAEA-CSIC, Jordi  
Girona 18, 08034 Barcelona,  
Spain

## Message from the Editor-in-Chief

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*Toxics* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

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