



## Heavy Metal Toxicity: Environmental and Human Health Risk Assessment

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Deadline for manuscript  
submissions:

**closed (20 June 2023)**

### Message from the Guest Editor

Dear Colleagues,

Heavy metal toxicity has proven to be a major threat to human health, and there are several health risks associated with it.

In fact, although metals occur naturally in the ecosystem, anthropogenic sources (i.e., pollution) contribute to their introduction in the environment. Toxic metals generally interfere with a number of physiological processes, including central nervous system (CNS), hematopoietic, hepatic, and renal functions. This results in the development of numerous human disorders. Metal toxicity depends on several factors, including dose, route of exposure, and chemical species, as well as the age, gender, genetics, and nutritional status of exposed individuals.

This Special Issue on “Heavy Metal Toxicity: Environmental and Human Health Risk Assessment” offers to bring together the most recent research on such developments, with a focus on cellular and molecular alterations caused by exposure to heavy metals.

Prof. Dr. Maria Stefania Sinicropi  
*Guest Editor*





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## Message from the Editor-in-Chief

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